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February 19, 2019

VIA ELECTRONIC FILING

Hon. David Jones, Chairman
c/o Tory Lawless
Tennessee Public Utility Commission
502 Deaderick Street, 4th Floor
Nashville, TN 37243

RE: Petition of Tennessee-American Water Company Regarding the 2019 Investment and Related Expenses Under the Qualified Infrastructure Investment Program Rider, the Economic Development Investment Rider and the Safety and Environmental Compliance Rider, TPUC Docket No. 18-00120

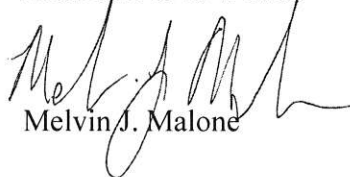
Dear Chairman Jones:

Enclosed please find *Tennessee-American Water Company's Supplemental Testimony of Elaine K. Chambers* in the above-captioned matter. This supplemental testimony is being submitted in recognition of the Commission's December 17, 2018, deliberations in TPUC Docket No. 18-00022.

An extra copy of this cover letter is also enclosed to be file-stamped for our records. Should you have any questions concerning this filing, or require additional information, please do not hesitate to let me know.

Very truly yours,

BUTLER SNOW LLP


Melvin J. Malone

Enclosures

cc: Elaine K. Chambers, Tennessee-American Water Company
Vance Broemel, Assistant Attorney General, Consumer Protection and Advocate Division
Daniel Whitaker, Assistant Attorney General, Consumer Protection and Advocate Division

PETITIONER'S EXHIBIT EKC-2

TENNESSEE-AMERICAN WATER COMPANY, INC.

DOCKET NO. 18-00120

SUPPLEMENTAL TESTIMONY

OF

ELAINE K. CHAMBERS

ON

**CHANGES TO THE QUALIFIED INFRASTRUCTURE INVESTMENT PROGRAM
RIDER, THE ECONOMIC DEVELOPMENT INVESTMENT RIDER, AND THE
SAFETY AND ENVIRONMENTAL COMPLIANCE RIDER**

SPONSORING PETITIONER'S EXHIBITS:

PETITIONER'S REVISED EXHIBIT SUMMARY – EKC
PETITIONER'S REVISED EXHIBIT – AVG IMPACT – EKC

PETITIONER'S REVISED EXHIBIT – QIIP 1 – EKC

PETITIONER'S REVISED EXHIBIT – QIIP 2 – EKC

PETITIONER'S REVISED EXHIBIT – EDI 1 – EKC

PETITIONER'S REVISED EXHIBIT – EDI 2 – EKC

PETITIONER'S REVISED EXHIBIT – SEC 1 – EKC

PETITIONER'S REVISED EXHIBIT – SEC 2 – EKC

PETITIONER'S REVISED EXHIBIT – ANNUAL APPROVED TARIFFS -- EKC
**PETITIONER'S REVISED EXHIBIT – CURRENT TARIFF SHEET NO. 12 – CAPITAL
RIDERS -- EKC**

**PETITIONER'S REVISED EXHIBIT – CURRENT TARIFF SHEET NO. 12 – RIDERS –
EKC**

**PETITIONER'S REVISED EXHIBIT – PROPOSED TARIFF SHEET NO. 12 – RIDERS
- EKC**

1 **Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

2 A. My name is Elaine K. Chambers and my business address is 2300 Richmond Road,
3 Lexington, Kentucky 40502.

4 **Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?**

5 A. I am employed by American Water Works Service Company ("AWW") as Director,
6 Rates and Regulatory for Tennessee-American Water and Kentucky-American Water.

7 **Q. HAVE YOU PREVIOUSLY FILED TESTIMONY BEFORE THIS OR ANY**
8 **OTHER COMMISSION?**

9 A. Yes. I submitted an affidavit in support of Federal Energy Regulatory Commission
10 proceeding EL05-55-001, while employed by MISO. I have submitted testimony for
11 Indianapolis Power and Light Company's case in chief in the following Cause Nos.:
12 44576, 44893, and 45029 while employed there. I have also submitted testimony for
13 TPUC Docket No. 19-00010.

14 **Q. PLEASE STATE YOUR EDUCATIONAL AND PROFESSIONAL**
15 **BACKGROUND.**

16 A. I have a Bachelor of Science degree from the University of Indianapolis in Accounting. I
17 also have a Master's of Business Administration from the University of Indianapolis, and
18 I am a Certified Public Accountant in the State of Indiana.

19 I have twenty-one years of experience at Indianapolis Power and Light Company, twelve
20 of which have been in the Rates area. I also have experience in energy consulting with
21 Andersen and Black & Veatch. I also managed the transmission and market settlement
22 functions for the Midwest Independent System Operator, now known as Midcontinent
23 Independent System Operator ("MISO").

1 **Q. WHAT ARE YOUR DUTIES AS DIRECTOR OF RATES AND REGULATORY?**

2 A. My primary responsibilities encompass the coordination of regulatory issues in
3 Tennessee and Kentucky. This includes coordinating all reports and filings, working
4 with regulatory staff to make sure that all information produced addresses the
5 requirements or requests, and overseeing the preparation and filing of rate cases and tariff
6 changes. I work with the senior management in both states on planning. I am also
7 responsible for keeping abreast of changes in regulation, or trends in regulatory oversight
8 across the United States that may impact our local operations. I report to the Presidents
9 of Tennessee-American Water (“Tennessee-American,” “TAWC” or “Company”) and
10 Kentucky-American, “KWC” dually. I am located in Kentucky, but work closely with
11 the TAWC staff in Tennessee as well.

12 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

13 A. The purpose of this supplemental testimony is to support revisions to the calculation of
14 the 2019 Capital Recovery Riders as filed on November 16, 2018.

15 **Q. ARE YOU SPONSORING ANY EXHIBITS?**

16 A. Yes I am. I am sponsoring the following exhibits:

17 Petitioner’s Revised Exhibit -- Summary – EKC
18 Petitioner’s Revised Exhibit – Average Impact – EKC
19 Petitioner’s Revised Exhibit – QIIP 1 – EKC
20 Petitioner’s Revised Exhibit – QIIP 2 – EKC
21 Petitioner’s Revised Exhibit – EDI 1 – EKC
22 Petitioner’s Revised Exhibit – EDI 2 – EKC
23 Petitioner’s Revised Exhibit – SEC 1 – EKC
24 Petitioner’s Revised Exhibit – SEC 2 – EKC
25 Petitioner’s Revised Exhibit – Annual Approved Tariffs -- EKC
26 Petitioner’s Revised Exhibit – Current Tariff Sheet No. 12 – Capital Riders -- EKC
27 Petitioner’s Revised Exhibit – Current Tariff Sheet No. 12 – Riders – EKC
28 Petitioner’s Revised Exhibit – Proposed Tariff Sheet No. 12 – Riders - EKC

29
30 I will discuss these **revised** exhibits in further detail in my testimony below.

1 Q. WERE THE PETITIONER'S EXHIBITS LISTED ABOVE PREPARED BY YOU
2 OR UNDER YOUR DIRECTION AND SUPERVISION?

3 A. Yes.

4 Q. WHAT WERE THE SOURCES OF THE DATA USED TO PREPARE THE
5 PETITIONER'S EXHIBITS LISTED ABOVE?

6 A. The data used to prepare the exhibits was acquired from the books of account and
7 business records of Tennessee American, the officers and associates of Tennessee
8 American with knowledge of the facts based on their job responsibilities and activities,
9 and other internal sources which I examined in the course of my investigation of the
10 matters addressed in this testimony.

11 Q. DO YOU CONSIDER THIS DATA TO BE RELIABLE AND OF A TYPE THAT
12 IS NORMALLY USED AND RELIED ON IN YOUR BUSINESS FOR SUCH
13 PURPOSES?

14 A. Yes.

15 Q. DO THE PETITIONER'S EXHIBITS LISTED ABOVE ACCURATELY
16 SUMMARIZE SUCH DATA AND THE RESULTS OF ANALYSIS USING SUCH
17 DATA?

18 A. Yes, they do.

19 Q. WHY IS THE COMPANY REVISING THE ORIGINAL CALCULATIONS?

20 A. The Company is revising the original calculations consistent with the deliberations from
21 the Commission's Conference on Monday, December 17, 2018. During that conference,
22 the Commission directed Tennessee American to file revised calculations in Docket No.

1 18-00022 to include bonus depreciation and the repairs deduction, while also recognizing
2 the net operating loss carryforward of \$4,938,170.

3 **Q. PLEASE DESCRIBE WHAT HAS BEEN REVISED FROM THE ORIGINAL**
4 **FILING.**

5 A. The SEC, EDI, and QIIP rider calculations have been revised to reflect changes to
6 Accumulated Deferred Income Taxes ("ADIT"), which lowers the overall proposed
7 recovery by \$287,675.

8 The calculations now include Bonus and Repairs deductions as applicable in 2017, 2018,
9 and 2019. The calculations also include a Net Operating Loss Carryforward ("NOLC")
10 deferred tax asset in each of those years. The NOLC asset is calculated as the lower of
11 the NOLC asset calculated for the mechanisms or the NOLC asset of Tennessee
12 American Water in total. The \$4,938,170 NOLC amount for calendar year 2017, directed
13 for use in Docket No. 18-00022, which was an estimate, has now been updated to the
14 actual value for 2017 of \$5,725,709. The per books estimate for TAWC's NOLC in sum
15 in 2018 is \$4,117,546, and this value was used for both the 2018 and 2019 forecasted
16 value. The tax asset associated with these values is equal to the NOLC multiplied by the
17 applicable tax rate.

18 **Q. PLEASE DESCRIBE WHERE THE REVISED ADIT CALCULATIONS CAN BE**
19 **SEEN IN THE EXCEL FILE**

20 A. Three additional workpaper tabs have been added to the original Excel file to incorporate
21 the revised ADIT calculations. These three additional workpapers roll-forward the ADIT
22 balances for each subsequent year as well as provide each riders' exhibit tabs with the

revised average balances. The name and description of each of the new ADIT tabs can be found below as well as on the “Workbook Info” tab for reference.

- “WKP 2019 ADIT Summary” tab: This workpaper tab summarizes state and federal income tax deferrals by mechanism, with Bonus and Repairs deductions being applied beginning in 2017 and as applicable in subsequent years. Due to the forecasted test year, a proration is used to calculate the 2019 forecasted ADIT balance and is shown at the bottom of the workpaper.
- “WKP NOLC Calculation” tab: This workpaper tab calculates the taxable income for the rider mechanisms and compares the rider net operating loss to the total company net operating loss carryforward. Based on each year of the riders’ build or usage of net operating loss, the lesser of the capital riders’ NOLC or the total company NOLC, is utilized for that year.
- “WKP 2019 Tax Depr Balances” tab: This workpaper tab calculates the net investment balances by project type, utility account, and capital rider in order to calculate the tax depreciation impacts with repairs and bonus being applied in 2017 and as applicable in subsequent years. The net investment balances are classified by tax life and repair type for refinement of the tax deduction calculations. Repairs and Bonus percentages are shown at the of the column of the year of which they are applied.

Q. ARE THERE ANY OTHER REVISIONS IN THE EXCEL FILE?

A. Yes. The Revised Exhibit Summary page and each rider’s revenue requirement calculation page have also been revised to show the comparison to the original proposed

1 amounts as filed in November 2018. The comparison illustrates that only the ADIT
2 balances are being updated through this revised filing.

3 **Q. IS THIS THE FIRST FILING THE COMPANY HAS MADE IN RESPONSE TO**
4 **THESE DELIBERATIONS?**

5 A. It is not the first filing in response. A filing in Docket No. 18-00022 to revise the 2017
6 calendar year reconciliation was made on January 30, 2019, and supplemented on
7 February 1, 2019.

8 **Q. ARE THE REVISIONS TO THE 2019 CAPITAL RIDERS BEING MADE IN A**
9 **METHODOLOGY CONSISTENT WITH THIS PREVIOUS FILING?**

10 A. Yes, the methodology is the same. As noted above, the estimated 2017 NOLC value has
11 been replaced with the actual 2017 NOLC value¹. Similarly, Repairs and Bonus amounts
12 have also been updated from Case No. 18-00022

13 **Q. HAS TAWC INCLUDED A CHART SHOWING THE PROGRESSION OF THE**
14 **APPROVED RIDERS IN EACH DOCKET SINCE THE LAST RATE CASE?**

15 A. Yes. I have included a chart reflecting each of the annual approvals with its filing. This
16 is shown as Petitioner's Revised Exhibit – Annual Approved Tariffs – EKC.

17
18 **Q. WHAT IS THE PROPOSED ADJUSTED QIIP RIDER?**

19 A. TAWC is proposing a QIIP Rider that would result in an annualized revenue recovery of
20 \$5,828,061 for the 2019 calendar year or a surcharge of 12.38%. The surcharge is a
21 cumulative amount since 2014. Again, the annualized revenue recovery is the monthly
22 surcharge, times 12 months, to cover the cost to support all of the QIIP capital

¹ Rebuttal Testimony of John R. Wilde in Docket No. 18-00022, Attachment 1, noted that the 2017 Taxable Income (Loss) was a provision estimate and not from the tax return, as the tax return had not been filed at the time of the testimony being submitted.

1 investment. This is an increase of requested QIIP Riders surcharge recovery from the
2 previous year of \$1,097,423 and an increase in the total QIIP Rider surcharge from the
3 previous year of 2.33%.

4 **Q. HAS TENNESSEE AMERICAN FILED A TARIFF ADDRESSING THE**
5 **PROPOSED QIIP RIDER?**

6 A. Yes. A new tariff Thirteenth Revised Sheet No. 12 – Riders – 1 reflects all three Capital
7 Recovery Riders and is attached to my testimony as Petitioner’s Revised Exhibit
8 Proposed Sheet No. 12- Riders - EKC.

9 **Q. WHAT IS THE PROPOSED EDI RIDER?**

10 A. TAWC is proposing an EDI Rider that would result in an annualized revenue recovery of
11 \$317,625 for the 2019 calendar year or a surcharge of 0.67%. The surcharge is a
12 cumulative amount. Again, the annualized revenue recovery is the monthly surcharge,
13 times 12 months, to cover the cost to support all of the EDI capital investment. This is an
14 increase in the requested EDI Rider surcharge recovery from the previous year of
15 \$123,080 and an increase in the total EDI Riders surcharge over the previous year of
16 0.26%. Again, this is shown on the new tariff Thirteenth Revised Sheet No. 12 – Riders
17 – 1 which reflects all three Capital Recovery Riders and is attached to my testimony as
18 Petitioner’s Revised Exhibit Proposed Sheet No. 12- Riders - EKC.

19 **Q. WHAT IS THE PROPOSED SEC RIDER?**

20 A. TAWC is proposing a SEC Rider that would result in an annualized revenue recovery of
21 \$3,449,420 for the 2019 calendar year or a surcharge of 7.33%. Again, the annualized
22 revenue recovery is the monthly surcharge, times 12 months, to cover the cost to support
23 all of the SEC capital investment. This is an increase in the requested SEC Rider

1 surcharge recovery from the previous year of \$640,035 and an increase in the total SEC
2 Rider surcharge over the previous year of 1.36%. Again, this is shown on the new tariff
3 Thirteenth Revised Sheet No. 12 – Riders – 1 which reflects all three Capital Recovery
4 Riders and is attached to my testimony as Petitioner’s Revised Exhibit Proposed Sheet
5 No. 12- Riders - EKC. The sum of the three riders is an increase of 3.95% on the
6 current base bill.

7 **Q. DOES THE COMPANY STILL PROPOSE THAT DEFERRED SAVINGS**
8 **ASSOCIATED WITH THE TAX CUTS AND JOBS ACT (“TCJA”) BE USED TO**
9 **OFFSET ANY INCREASES IN CUSTOMERS’ BILLS RESULTING FROM THE**
10 **2019 CAPITAL RIDERS?**

11 A. Yes, the Company still proposes that the savings from the TCJA be used to prevent any
12 increases in customers’ bills. In order to offset the 3.95% combined impact of the 2019
13 riders, the Company is proposing a TCJA credit of -3.95%. Consequently, the Company
14 is still proposing a 0% rate increase as a result of the 2019 Capital Rider infrastructure
15 investment.

16 **Q. ARE THERE ANY CHANGES TO THE AVERAGE CUSTOMER BILL?**

17 A. No. See revised table below. If the TPUC authorized the proposed offset, the impact to
18 the average customer bill from the Capital Recovery Riders proposed in this docket will
19 still be zero. For a typical residential customer living in the City of Chattanooga, and
20 using an average of 4,154 gallons per month, the current increase in the proposed Capital
21 Recovery Riders would represent an increase in their bill of \$0.85 per month, or \$10.20
22 per year. The TCJA offset would decrease the bill by the same amounts, so no net
23 increase would be charged. While the overall sum of the three riders, before offset, is

3.95% as noted above, this is a total increase of 3.39% over the current monthly average bill that includes the previously approved Capital Recovery Riders. This is because the overall sum of the three riders of 3.95% continues to be calculated on the revenues authorized in 2012. The cumulative impact on customer's bills are summarized in Table 1:

Table 1
Cumulative Impact of Capital Recovery Riders
Tennessee American Water Company

TPUC Docket No.	Effective Date	Annual Percentage Increase in Capital Recovery Riders	Capital Recovery Riders Cumulative Total	Total Increase to Chattanooga Average Annual Bill	Average Chattanooga Annual Bill*	Annual Increase in Total Bill	Annual Increase from Previous Bill
12-00049	11/1/2012				\$ 21.56		
13-00130	4/15/2014	1.080%	1.080%	\$ 0.23	\$ 21.79	\$ 0.23	1.080%
14-00121	6/30/2015	4.640%	5.720%	\$ 1.23	\$ 22.79	\$ 1.00	4.590%
15-00111	3/15/2016	4.660%	10.380%	\$ 2.24	\$ 23.79	\$ 1.00	4.408%
16-00126	3/14/2017	3.570%	13.950%	\$ 3.01	\$ 24.56	\$ 0.77	3.234%
17-00124	4/10/2018	2.480%	16.430%	\$ 3.54	\$ 25.10	\$ 0.53	2.18%
Proposed	1/1/2019	3.950%	20.380%	\$ 4.39	\$ 25.95	\$ 0.85	3.39%
TCJA Offset	1/1/2019	-3.950%	16.430%	\$ 3.54	\$ 25.10	\$ -	0.00%

* The purpose of this table is to aid in the the overall view of the impact of the Capital Recovery Riders and does not include reconciliations and the PCOP.

I am also providing a table reflecting the detailed changes for each Capital Recovery Rider, including the reconciliations. This is attached to my testimony as **Petitioner's Revised Exhibit – Annual Approved Tariffs – EKC**. A summary of the impact for the

average residential customer for each of Tennessee American's water rates is attached to my testimony as **Petitioner's Revised Exhibit Average Impact – EKC**.

Q. DOES THIS CONCLUDE YOUR SUPPLEMENTAL TESTIMONY?

A. Yes. I reserve the ability to submit further testimony as is appropriate.

STATE OF Kentucky)
COUNTY OF Fayette)

BEFORE ME, the undersigned authority, duly commissioned and qualified in and for the State and County aforesaid, personally came and appeared Elaine K. Chambers, being by me first duly sworn deposed and said that:

She is appearing as a witness on behalf of Tennessee-American Water Company before the Tennessee Public Utility Commission, and if present before the Commission and duly sworn, her testimony would be as set forth in her pre-filed testimony in this matter.

Elaine K Chambers
Elaine K. Chambers

Sworn to and subscribed before me
this 18th day of ~~November~~, 2019.

February

Sharon Miller
Notary Public

My Commission Expires: 7/25/2020

Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Economic Development Investment Rider (EDI)
Safety and Environmental Compliance Rider (SEC)
Summary Page

		a				b		c	d = b+c	e = a+c			
Line		Revised Proposed		Revenue		Impact of	Impact of	2019	Total Impact of	Total	Original Proposed	Impact of Revised	
Number	Rate Mechanism	Revenue Requirement*	Percentage Applied to Bill*	Requirement as Authorized - 2018 (1)	Percentage Applied to Bill as Authorized (1)	Proposed Adjustments on Revenue Requirement	Proposed Adjustments on Bill Percentage	TCJA Credit at -3.95%	Proposed Adjustments and TCJA Credit on Bill	Percentage Applied to Bill After TCJA Credit	Revenue Requirement	Revenue Requirement	
1													
2	QIIP	\$ 5,828,061	12.38%	\$ 4,730,639	10.05%	\$ 1,097,423	2.33%	-2.33%	0.00%	10.05%	\$ 6,024,341	\$ (196,280)	
3													
4	EDI	317,625	0.67%	194,545	0.41%	123,080	0.26%	-0.26%	0.00%	0.41%	320,794	(3,169)	
5													
6	SEC	3,449,420	7.33%	2,809,385	5.97%	640,035	1.36%	-1.36%	0.00%	5.97%	3,537,646	(88,226)	
7													
8	Total	\$ 9,595,107	20.38%	\$ 7,734,569	16.43%	\$ 1,860,538	3.95%	-3.95%	0.00%	16.43%	\$ 9,882,782	\$ (287,675)	
9													
10													

*Includes Def. Tax, Accum. Depreciation, Forfeited Discount Gross Up

(1) From prior docket #17-00124 order that approved the capital rider surcharges

5/8" Meter and Usage of 5.55 CCF (or 41.54 100 Gallons)

13

**Tennessee American Water
Qualified Infrastructure Improvement Program (QIIP)
Calculation of QIIP Revenue Requirement**

Line Number	Description	Revised QIIP Company Totals	Original QIIP Company Totals	Change
1	Additions Subject to QIIP:	\$ 49,542,272	\$ 49,542,272	\$ -
2	Plus: Cost of Removal less Salvage	6,795,685	6,795,685	-
3	Less: Contributions in Aid to Construction (CIAC)	2,284,346	2,284,346.40	-
4	Less: Deferred Income Taxes	2,813,784	565,451	2,248,333
5	Less: Accumulated Depreciation	2,575,012	2,575,012	-
6	Net Investment Supplied QIIP Additions:	<u>\$ 48,664,814</u>	<u>\$ 50,913,147</u>	<u>\$ (2,248,333)</u>
7				
8	Pre-Tax Rate of Return:	8.45145%	8.45145%	
9	Pre-Tax Return on Additions:	<u>\$ 4,112,884</u>	<u>\$ 4,302,900</u>	<u>\$ (190,017)</u>
10				
11	Depreciation Expense on QIIP Additions:	959,335	959,335	-
12				
13	Operational Expenses Related to QIIP	-	-	-
14				
15	Property and Franchise Taxes Associated with QIIP:	<u>574,282</u>	<u>574,282</u>	<u>-</u>
16				
17	QIIP Revenues:	<u>\$ 5,646,501</u>	<u>\$ 5,836,517</u>	<u>\$ (190,017)</u>
18				
19	Revenue Taxes	3.191%	3.191%	
20	QIIP Revenues with Revenue Taxes	<u>\$ 5,832,619</u>	<u>\$ 6,028,900</u>	<u>\$ (196,280)</u>
21				
22	QIIP APP Revenue Reduction	<u>(4,558)</u>	<u>(4,558)</u>	<u>-</u>
23				
24	Total QIIP Revenues with Revenue Taxes & APP Reduction	<u><u>\$ 5,828,061</u></u>	<u><u>\$ 6,024,341</u></u>	<u><u>\$ (196,280)</u></u>
25				
26	Service Charge and Volumetric Revenues as Per Docket No. 12-00049	<u><u>\$ 47,073,724</u></u>	<u><u>\$ 47,073,724</u></u>	<u><u>\$ -</u></u>
27				
28	QIIP Percentage to Apply to Bill:	<u><u>12.38%</u></u>	<u><u>12.80%</u></u>	<u><u>-0.42%</u></u>
29				

Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet

			1	2	3	4	5	B	C
		QIIP				=Col 1 + Col 2			
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
41	331001	Transmission & Distribution Mains							
42	Recurring Projects		\$ 19,453,797	\$ (1,171,172)	\$ (2,133,047)	\$ 18,282,626	\$ 1,228,731	\$ (1,104,887)	\$ (501,342)
43	Investment Projects		2,414,209	-	-	2,414,209	-	(137,116)	(17,410)
44	Total QIP		<u>\$ 21,868,006</u>	<u>\$ (1,171,172)</u>	<u>\$ (2,133,047)</u>	<u>\$ 20,696,835</u>	<u>\$ 1,228,731</u>	<u>\$ (1,242,003)</u>	<u>\$ (518,752)</u>
45									
46	333000	Services							
47	Recurring Projects		\$ 3,638,217	\$ (122,451)	\$ (29,876.59)	\$ 3,515,766	\$ 908,872	\$ (206,636)	\$ (93,389)
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		<u>\$ 3,638,217</u>	<u>\$ (122,451)</u>	<u>\$ (29,877)</u>	<u>\$ 3,515,766</u>	<u>\$ 908,872</u>	<u>\$ (206,636)</u>	<u>\$ (93,389)</u>
50									
51	334100	Meters							
52	Recurring Projects		\$ 1,288,164	\$ (3,421,270)	\$ -	\$ (2,133,106)	\$ 410,752	\$ (73,161)	\$ 125,183
53	Investment Projects		-	-	-	-	-	-	-
54	Total QIP		<u>\$ 1,288,164</u>	<u>\$ (3,421,270)</u>	<u>\$ -</u>	<u>\$ (2,133,106)</u>	<u>\$ 410,752</u>	<u>\$ (73,161)</u>	<u>\$ 125,183</u>
55									
56	334200	Meter Installations							
57	Recurring Projects		\$ 7,629,951	\$ (957,191)	\$ -	\$ 6,672,761	\$ 1,392,981	\$ (433,348)	\$ (358,513)
58	Investment Projects		-	-	-	-	-	-	-
59	Total QIP		<u>\$ 7,629,951</u>	<u>\$ (957,191)</u>	<u>\$ -</u>	<u>\$ 6,672,761</u>	<u>\$ 1,392,981</u>	<u>\$ (433,348)</u>	<u>\$ (358,513)</u>
60									
61	335000	Hydrants							
62	Recurring Projects		\$ 1,425,916	\$ (169,414)	\$ (121,423)	\$ 1,256,502	\$ 49,875	\$ (80,986)	\$ (63,700)
63	Investment Projects		-	-	-	-	-	-	-
64	Total QIP		<u>\$ 1,425,916</u>	<u>\$ (169,414)</u>	<u>\$ (121,423)</u>	<u>\$ 1,256,502</u>	<u>\$ 49,875</u>	<u>\$ (80,986)</u>	<u>\$ (63,700)</u>
65									
66	346190	Hydrants							
67	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	Investment Projects		207,335	-	-	207,335	-	(11,776)	(17,131)
69	Total QIP		<u>\$ 207,335</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 207,335</u>	<u>\$ -</u>	<u>\$ (11,776)</u>	<u>\$ (17,131)</u>
70									
71	Expense:								
72			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
73			-	-	-	-	-	-	-
74			-	-	-	-	-	-	-
75	Total		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
76									
77	Total		<u>\$ 49,542,272</u>	<u>\$ (7,036,604)</u>	<u>\$ (2,284,346)</u>	<u>\$ 42,505,668</u>	<u>\$ 6,795,685</u>	<u>\$ (2,813,783)</u>	<u>\$ (2,575,012)</u>

**Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet**

			6	7	8	9	10	11	12
QIIP			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	= (Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
1	304300	Struct & Imp-Treatment							
2	Recurring Projects		\$ 17,257	\$ 1,458	\$ (3,900)	\$ (1,282)	\$ -	\$ (3,724)	\$ (3,847)
3	Investment Projects		6,510,744	550,252	249,995	82,180	-	882,428	911,515
4	Total QIP		<u>\$ 6,528,001</u>	<u>\$ 551,711</u>	<u>\$ 246,095</u>	<u>\$ 80,898</u>	<u>\$ -</u>	<u>\$ 878,704</u>	<u>\$ 907,668</u>
5									
6	304301	Struct & Imp-Treatment-Dpr Paint							
7	Recurring Projects		\$ 1,389,784	\$ 117,457	\$ 130,312	\$ 14,599	\$ -	\$ 262,368	\$ 271,016
8	Investment Projects		-	-	-	-	-	-	-
9	Total QIP		<u>\$ 1,389,784</u>	<u>\$ 117,457</u>	<u>\$ 130,312</u>	<u>\$ 14,599</u>	<u>\$ -</u>	<u>\$ 262,368</u>	<u>\$ 271,016</u>
10									
11	320100	WT Equip Non-Media							
12	Recurring Projects		\$ 291,607	\$ 24,645	\$ 1,484	\$ 1,839	\$ -	\$ 27,968	\$ 28,890
13	Investment Projects		2,337,534	197,556	23,193	28,748	-	249,497	257,721
14	Total QIP		<u>\$ 2,629,141</u>	<u>\$ 222,201</u>	<u>\$ 24,677</u>	<u>\$ 30,588</u>	<u>\$ -</u>	<u>\$ 277,466</u>	<u>\$ 286,612</u>
15									
16	320200	Water Trmt Equip Filter Media							
17	Recurring Projects		\$ 237,758	\$ 20,094	\$ 5,512	\$ 221	\$ -	\$ 25,827	\$ 26,679
18	Investment Projects		-	-	-	-	-	-	-
19	Total QIP		<u>\$ 237,758</u>	<u>\$ 20,094</u>	<u>\$ 5,512</u>	<u>\$ 221</u>	<u>\$ -</u>	<u>\$ 25,827</u>	<u>\$ 26,679</u>
20									
21	330000	Dist Reservoirs & Standpipes							
22	Recurring Projects		\$ 11,035	\$ 933	\$ 484	\$ 314	\$ -	\$ 1,731	\$ 1,788
23	Investment Projects		-	-	-	-	-	-	-
24	Total QIP		<u>\$ 11,035</u>	<u>\$ 933</u>	<u>\$ 484</u>	<u>\$ 314</u>	<u>\$ -</u>	<u>\$ 1,731</u>	<u>\$ 1,788</u>
25									
26	330003	Tank Repainting							
27	Recurring Projects		\$ 1,994,249	\$ 168,543	\$ 191,188	\$ 23,313	\$ -	\$ 383,045	\$ 395,670
28	Investment Projects		-	-	-	-	-	-	-
29	Total QIP		<u>\$ 1,994,249</u>	<u>\$ 168,543</u>	<u>\$ 191,188</u>	<u>\$ 23,313</u>	<u>\$ -</u>	<u>\$ 383,045</u>	<u>\$ 395,670</u>
30									
31	330100	Elevated Tanks & Standpipes							
32	Recurring Projects		\$ 167,959	\$ 14,195	\$ 5,143	\$ 2,536	\$ -	\$ 21,874	\$ 22,595
33	Investment Projects		-	-	-	-	-	-	-
34	Total QIP		<u>\$ 167,959</u>	<u>\$ 14,195</u>	<u>\$ 5,143</u>	<u>\$ 2,536</u>	<u>\$ -</u>	<u>\$ 21,874</u>	<u>\$ 22,595</u>
35									
36	330200	Ground Level Tanks							
37	Recurring Projects		\$ 916,645	\$ 77,470	\$ 27,523	\$ 13,571	\$ -	\$ 118,564	\$ 122,472
38	Investment Projects		-	-	-	-	-	-	-
39	Total QIP		<u>\$ 916,645</u>	<u>\$ 77,470</u>	<u>\$ 27,523</u>	<u>\$ 13,571</u>	<u>\$ -</u>	<u>\$ 118,564</u>	<u>\$ 122,472</u>

Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet

		6	7	8	9	10	11	12	
		=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)	
QIIP									
		Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax	
Line #	Investment by Plant Account	Account Description							
41	331001	Transmission & Distribution Mains							
42	Recurring Projects		\$ 16,943,253	\$ 1,431,951	\$ 201,870	\$ 247,011	\$ -	\$ 1,880,832	\$ 1,942,828
43	Investment Projects		2,259,683	190,976	30,178	32,618	-	253,771	262,136
44	Total QIP		\$ 19,202,936	\$ 1,622,927	\$ 232,047	\$ 279,629	\$ -	\$ 2,134,603	\$ 2,204,964
45									
46	333000	Services							
47	Recurring Projects		\$ 4,217,189	\$ 356,414	\$ 38,693	\$ 47,501	\$ -	\$ 442,608	\$ 457,197
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		\$ 4,217,189	\$ 356,414	\$ 38,693	\$ 47,501	\$ -	\$ 442,608	\$ 457,197
50									
51	334100	Meters							
52	Recurring Projects		\$ 1,750,938	\$ 147,980	\$ (159,343)	\$ (28,820)	\$ -	\$ (40,183)	\$ (41,508)
53	Investment Projects		-	-	-	-	-	-	-
54	Total QIP		\$ 1,750,938	\$ 147,980	\$ (159,343)	\$ (28,820)	\$ -	\$ (40,183)	\$ (41,508)
55									
56	334200	Meter Installations							
57	Recurring Projects		\$ 8,231,071	\$ 695,645	\$ 182,166	\$ 90,154	\$ -	\$ 967,965	\$ 999,871
58	Investment Projects		-	-	-	-	-	-	-
59	Total QIP		\$ 8,231,071	\$ 695,645	\$ 182,166	\$ 90,154	\$ -	\$ 967,965	\$ 999,871
60									
61	335000	Hydrants							
62	Recurring Projects		\$ 1,209,682	\$ 102,236	\$ 26,107	\$ 16,976	\$ -	\$ 145,319	\$ 150,109
63	Investment Projects		-	-	-	-	-	-	-
64	Total QIP		\$ 1,209,682	\$ 102,236	\$ 26,107	\$ 16,976	\$ -	\$ 145,319	\$ 150,109
65									
66	346190	Hydrants							
67	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	Investment Projects		178,428	15,080	8,729	2,801	-	26,610	27,487
69	Total QIP		\$ 178,428	\$ 15,080	\$ 8,729	\$ 2,801	\$ -	\$ 26,610	\$ 27,487
70									
71	Expense:								
72			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
73			-	-	-	-	-	-	
74			-	-	-	-	-	-	
75	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
76									
77	Total		\$ 48,664,815	\$ 4,112,884	\$ 959,335	\$ 574,282	\$ -	\$ 5,646,501	\$ 5,832,620

**Tennessee American Water
Economic Development Investment (EDI)
Calculation of EDI Revenue Requirement**

Line Number	Description	Revised EDI Company Totals	Original EDI Company Totals	Change
1	Additions Subject to EDI:	\$ 2,893,001	\$ 2,893,001	\$ -
2	Plus: Cost of Removal less Salvage	1,904	1,904	-
3	Less: Contributions in Aid to Construction (CIAC)	22,345	22,344.77	-
4	Less: Deferred Income Taxes	80,420	44,119	36,301
5	Less: Accumulated Depreciation	72,280	72,280	-
6	Net Investment Supplied EDI Additions:	<u>\$ 2,719,860</u>	<u>\$ 2,756,162</u>	<u>\$ (36,301)</u>
7				
8	Pre-Tax Rate of Return:	8.45145%	8.45145%	
9	Pre-Tax Return on Additions:	<u>\$ 229,868</u>	<u>\$ 232,936</u>	<u>\$ (3,068)</u>
10				
11	Depreciation Expense on EDI Additions:	38,723	38,723	-
12				
13	Operational Expenses Related to EDI	-	-	-
14				
15	Property and Franchise Taxes Associated with EDI:	<u>39,062</u>	<u>39,062</u>	<u>-</u>
16				
17	EDI Revenues:	<u>\$ 307,653</u>	<u>\$ 310,721</u>	<u>\$ (3,068)</u>
18				
19	Revenue Taxes	3.191%	3.191%	
20	EDI Revenues with Revenue Taxes	<u>\$ 317,793</u>	<u>\$ 320,963</u>	<u>\$ (3,169)</u>
21				
22	EDI APP Revenue Reduction	<u>(168)</u>	<u>(168)</u>	<u>-</u>
23				
24	Total EDI Revenues with Revenue Taxes & APP Reduction	<u><u>\$ 317,625</u></u>	<u><u>\$ 320,794</u></u>	<u><u>\$ (3,169)</u></u>
25				
26	Service Charge and Volumetric Revenues as Per Docket No. 12-00049	<u><u>\$ 47,073,724</u></u>	<u><u>\$ 47,073,724</u></u>	<u><u>\$ -</u></u>
27				
28	EDI Percentage to Apply to Bill:	<u><u>0.67%</u></u>	<u><u>0.68%</u></u>	<u><u>-0.01%</u></u>
29				

**Tennessee American Water Company
Economic Development Investment (EDI)
Investment Worksheet**

[illegible]

**Tennessee American Water Company
Economic Development Investment (EDI)
Investment Worksheet**

[illegible]

**Tennessee American Water
Safety and Environmental Compliance (SEC)
Calculation of SEC Revenue Requirement**

Line Number	Description	Revised SEC Company Totals	Original SEC Company Totals	Change
1	Additions Subject to SEC:	\$ 27,467,267	\$ 27,467,267	\$ -
2	Plus: Cost of Removal less Salvage	2,974,425	2,974,425	-
3	Less: Contributions in Aid to Construction (CIAC)	-	-	-
4	Less: Deferred Income Taxes	1,605,133	594,534	1,010,599
5	Less: Accumulated Depreciation	2,095,219	2,095,219	-
6	Net Investment Supplied SEC Additions:	<u>\$ 26,741,341</u>	<u>\$ 27,751,939</u>	<u>\$ (1,010,599)</u>
7				
8	Pre-Tax Rate of Return:	8.45145%	8.45145%	
9	Pre-Tax Return on Additions:	<u>\$ 2,260,032</u>	<u>\$ 2,345,442</u>	<u>\$ (85,410)</u>
10				
11	Depreciation Expense on SEC Additions:	736,617	736,617	-
12				
13	Operational Expenses Related to SEC	-	-	-
14				
15	Property and Franchise Taxes Associated with SEC:	<u>347,250</u>	<u>347,250</u>	<u>-</u>
16				
17	SEC Revenues:	<u>\$ 3,343,899</u>	<u>\$ 3,429,309</u>	<u>\$ (85,410)</u>
18				
19	Revenue Taxes	3.191%	3.191%	
20	SEC Revenues with Revenue Taxes	<u>\$ 3,454,120</u>	<u>\$ 3,542,345</u>	<u>\$ (88,226)</u>
21				
22	SEC APP Revenue Reduction	<u>(4,700)</u>	<u>(4,700)</u>	<u>-</u>
23				
24	SEC Revenues with Revenue Taxes & APP Reduction	<u><u>\$ 3,449,420</u></u>	<u><u>\$ 3,537,646</u></u>	<u><u>\$ (88,226)</u></u>
25				
26	Service Charge and Volumetric Revenues as Per Docket No. 12-00049	<u><u>\$ 47,073,724</u></u>	<u><u>\$ 47,073,724</u></u>	<u><u>\$ -</u></u>
27				
28	SEC Percentage to Apply to Bill:	<u><u>7.33%</u></u>	<u><u>7.52%</u></u>	<u><u>-0.19%</u></u>
29				

[illegible]

Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet

			1	2	3	4	5	B	C
	SEC					=Col 1 + Col 2			
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
46	310000	Power Generation Equip							
47	Recurring Projects		\$ 43,178	\$ -	\$ -	\$ 43,178	\$ 115	\$ (2,523)	\$ (20,509)
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		<u>\$ 43,178</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 43,178</u>	<u>\$ 115</u>	<u>\$ (2,523)</u>	<u>\$ (20,509)</u>
50									
51	311200	Pump Eqp Electric							
52	Recurring Projects		\$ 51,831	\$ (165,004)	\$ -	\$ (113,173)	\$ 49,517	\$ (3,029)	\$ 6,110
53	Investment Projects		-	-	-	-	-	-	-
54	Total QIP		<u>\$ 51,831</u>	<u>\$ (165,004)</u>	<u>\$ -</u>	<u>\$ (113,173)</u>	<u>\$ 49,517</u>	<u>\$ (3,029)</u>	<u>\$ 6,110</u>
55									
56	311520	Pumping Equipment SOS							
57	Recurring Projects		\$ 2,145,484	\$ (74,947)	\$ -	\$ 2,070,537	\$ 41,384	\$ (125,379)	\$ (89,482)
58	Investment Projects		-	-	-	-	-	-	-
59	Total QIP		<u>\$ 2,145,484</u>	<u>\$ (74,947)</u>	<u>\$ -</u>	<u>\$ 2,070,537</u>	<u>\$ 41,384</u>	<u>\$ (125,379)</u>	<u>\$ (89,482)</u>
60									
61	320100	WT Equip Non-Media							
62	Recurring Projects		\$ 3,485,150	\$ (616,837)	\$ -	\$ 2,868,313	\$ 395,663	\$ (203,666)	\$ (103,474)
63	Investment Projects		10,675,325	(31,111)	-	10,644,214	34,423	(623,842)	(342,818)
64	Total QIP		<u>\$ 14,160,475</u>	<u>\$ (647,948)</u>	<u>\$ -</u>	<u>\$ 13,512,527</u>	<u>\$ 430,086</u>	<u>\$ (827,508)</u>	<u>\$ (446,291)</u>
65									
66	320200	Water Trmt Equip Filter Media							
67	Recurring Projects		\$ 1,156,745	\$ (449,717)	\$ -	\$ 707,028	\$ 489,873	\$ (67,599)	\$ (677,142)
68	Investment Projects		-	-	-	-	-	-	-
69	Total QIP		<u>\$ 1,156,745</u>	<u>\$ (449,717)</u>	<u>\$ -</u>	<u>\$ 707,028</u>	<u>\$ 489,873</u>	<u>\$ (67,599)</u>	<u>\$ (677,142)</u>
70									
71	330000	Dist Reservoirs & Standpipes							
72	Recurring Projects		\$ 29,665	\$ (0)	\$ -	\$ 29,665	\$ -	\$ (1,734)	\$ (1,294)
73	Investment Projects		-	-	-	-	-	-	-
74	Total QIP		<u>\$ 29,665</u>	<u>\$ (0)</u>	<u>\$ -</u>	<u>\$ 29,665</u>	<u>\$ -</u>	<u>\$ (1,734)</u>	<u>\$ (1,294)</u>
75									
76	330200	Ground Level Tanks							
77	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78	Investment Projects		254,153	(1,500)	-	252,653	50,000	(14,852)	(11,579)
79	Total QIP		<u>\$ 254,153</u>	<u>\$ (1,500)</u>	<u>\$ -</u>	<u>\$ 252,653</u>	<u>\$ 50,000</u>	<u>\$ (14,852)</u>	<u>\$ (11,579)</u>
80									
81	331001	Transmission & Distribution Mains							
82	Recurring Projects		\$ -	\$ (1,011)	\$ -	\$ (1,011)	\$ -	\$ -	\$ 20
83	Investment Projects		-	-	-	-	-	-	-
84	Total QIP		<u>\$ -</u>	<u>\$ (1,011)</u>	<u>\$ -</u>	<u>\$ (1,011)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 20</u>
85									
91	340200	Computer & Peripheral Equipment							
92	Recurring Projects		\$ 78,567	\$ (0)	\$ -	\$ 78,567	\$ 2,554	\$ (4,591)	\$ (3,541)
93	Investment Projects		-	-	-	-	-	-	-
94	Total QIP		<u>\$ 78,567</u>	<u>\$ (0)</u>	<u>\$ -</u>	<u>\$ 78,567</u>	<u>\$ 2,554</u>	<u>\$ (4,591)</u>	<u>\$ (3,541)</u>
95									
96	340300	Computer Software							

Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet

			1	2	3	4	5	B	C
	SEC					=Col 1 + Col 2			
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
106	343000	Tools, Shop, Garage Equipment							
107	Recurring Projects		\$ 4,127	\$ (3,416)	\$ -	\$ 711	\$ -	\$ (241)	\$ (140)
108	Investment Projects		-	-	-	-	-	-	-
109	Total QIP		<u>\$ 4,127</u>	<u>\$ (3,416)</u>	<u>\$ -</u>	<u>\$ 711</u>	<u>\$ -</u>	<u>\$ (241)</u>	<u>\$ (140)</u>
110									
111	344000	Laboratory Equipment							
112	Recurring Projects		\$ 6,138	\$ (150,505)	\$ -	\$ (144,367)	\$ 1,535	\$ (358)	\$ 6,775
113	Investment Projects		-	-	-	-	-	-	-
114	Total QIP		<u>\$ 6,138</u>	<u>\$ (150,505)</u>	<u>\$ -</u>	<u>\$ (144,367)</u>	<u>\$ 1,535</u>	<u>\$ (358)</u>	<u>\$ 6,775</u>
115									
116	345000	Power Operated Equipment							
117	Recurring Projects		\$ 51,973	\$ (14,251)	\$ -	\$ 37,722	\$ 2,117	\$ (3,037)	\$ (9,977)
118	Investment Projects		-	-	-	-	-	-	-
119	Total QIP		<u>\$ 51,973</u>	<u>\$ (14,251)</u>	<u>\$ -</u>	<u>\$ 37,722</u>	<u>\$ 2,117</u>	<u>\$ (3,037)</u>	<u>\$ (9,977)</u>
120									
121	346100	Comm Equip Non-Telephone							
122	Recurring Projects		\$ 35,018	\$ -	\$ -	\$ 35,018	\$ -	\$ (2,047)	\$ (8,556)
123	Investment Projects		-	-	-	-	-	-	-
124	Total QIP		<u>\$ 35,018</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 35,018</u>	<u>\$ -</u>	<u>\$ (2,047)</u>	<u>\$ (8,556)</u>
125									
126	346190	Remote Control & Instrument							
127	Recurring Projects		\$ 953,473	\$ (109,284)	\$ -	\$ 844,189	\$ 63,645	\$ (55,719)	\$ (99,979)
128	Investment Projects		286,295	-	-	286,295	-	(16,730)	(19,007)
129	Total		<u>\$ 1,239,768</u>	<u>\$ (109,284)</u>	<u>\$ -</u>	<u>\$ 1,130,484</u>	<u>\$ 63,645</u>	<u>\$ (72,449)</u>	<u>\$ (118,986)</u>
130									
131	347000	Misc Equipment							
132	Recurring Projects		\$ 9,763	\$ (4,756)	\$ -	\$ 5,007	\$ 3,990	\$ (570)	\$ (1,578)
133	Investment Projects		5,946	-	-	5,946	-	(347)	(2,478)
134	Total		<u>\$ 15,709</u>	<u>\$ (4,756)</u>	<u>\$ -</u>	<u>\$ 10,953</u>	<u>\$ 3,990</u>	<u>\$ (917)</u>	<u>\$ (4,057)</u>
135									
136	Expense:								
137	Chemical Expense for WasteWater handling:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	Electric Power Expense for Wasterwater handling:		-	-	-	-	-	-	-
139	Hauling Expense for Wasterwater handling:		-	-	-	-	-	-	-
140	Total		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
141									
142	Total		<u>\$ 27,467,267</u>	<u>\$ (1,765,469)</u>	<u>\$ -</u>	<u>\$ 25,701,798</u>	<u>\$ 2,974,425</u>	<u>\$ (1,605,133)</u>	<u>\$ (2,095,219)</u>

**Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet**

			6	7	8	9	10	11	12
			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
SEC									
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
1	304100	Structures & Improvement-Supply							
2	Recurring Projects		\$ 803,819	\$ 67,934	\$ 17,633	\$ 12,032	\$ -	\$ 97,600	\$ 100,817
3	Investment Projects		-	-	-	-	-	-	-
4	Total QIP		\$ 803,819	\$ 67,934	\$ 17,633	\$ 12,032	\$ -	\$ 97,600	\$ 100,817
5									
6	304200	Structures & Improvement-Pump							
7	Recurring Projects		\$ 985,919	\$ 83,324	\$ 19,909	\$ 13,585	\$ -	\$ 116,818	\$ 120,669
8	Investment Projects		243,967	20,619	(290)	(198)	-	20,132	20,795
9	Total QIP		\$ 1,229,886	\$ 103,943	\$ 19,619	\$ 13,387	\$ -	\$ 136,950	\$ 141,464
10									
11	304300	Structures & Improvement-WT							
12	Recurring Projects		\$ 613,705	\$ 51,867	\$ 27,140	\$ 8,922	\$ -	\$ 87,928	\$ 90,826
13	Investment Projects		5,021,495	424,389	167,991	55,223	-	647,603	668,949
14	Total QIP		\$ 5,635,200	\$ 476,256	\$ 195,130	\$ 64,145	\$ -	\$ 735,531	\$ 759,776
15									
16	304400	Structures & Improvement-T&D							
17	Recurring Projects		\$ 97,732	\$ 8,260	\$ 2,328	\$ 1,477	\$ -	\$ 12,064	\$ 12,462
18	Investment Projects		-	-	-	-	-	-	-
19	Total QIP		\$ 97,732	\$ 8,260	\$ 2,328	\$ 1,477	\$ -	\$ 12,064	\$ 12,462
20									
21	304500	Structures & Improvement - General							
22	Recurring Projects		\$ 75,706	\$ 6,398	\$ 937	\$ 1,120	\$ -	\$ 8,455	\$ 8,734
23	Investment Projects		832,115	70,326	12,005	14,354	-	96,685	99,872
24	Total QIP		\$ 907,820	\$ 76,724	\$ 12,942	\$ 15,474	\$ -	\$ 105,140	\$ 108,606
25									
26	304600	Struc & Imp-Offices							
27	Recurring Projects		\$ 8,866	\$ 749	\$ 106	\$ 127	\$ -	\$ 983	\$ 1,015
28	Investment Projects		-	-	-	-	-	-	-
29	Total QIP		\$ 8,866	\$ 749	\$ 106	\$ 127	\$ -	\$ 983	\$ 1,015
30									
31	304700	Struct & Imp-Store,Shop,Garage							
32	Recurring Projects		\$ 236	\$ 20	\$ (57)	\$ (106)	\$ -	\$ (144)	\$ (149)
33	Investment Projects		-	-	-	-	-	-	-
34	Total QIP		\$ 236	\$ 20	\$ (57)	\$ (106)	\$ -	\$ (144)	\$ (149)
35									
36	306000	Lake, River & Other Intakes							
37	Recurring Projects		\$ 28,233	\$ 2,386	\$ 252	\$ 410	\$ -	\$ 3,049	\$ 3,149
38	Investment Projects		-	-	-	-	-	-	-
39	Total QIP		\$ 28,233	\$ 2,386	\$ 252	\$ 410	\$ -	\$ 3,049	\$ 3,149
40									
41	309000	Supply Mains							
42	Recurring Projects		\$ 8,379	\$ 708	\$ 184	\$ 133	\$ -	\$ 1,026	\$ 1,060
43	Investment Projects		-	-	-	-	-	-	-
44	Total QIP		\$ 8,379	\$ 708	\$ 184	\$ 133	\$ -	\$ 1,026	\$ 1,060
45									

**Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet**

			6	7	8	9	10	11	12
			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
SEC									
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
46	310000	Power Generation Equip							
47	Recurring Projects		\$ 20,261	\$ 1,712	\$ 5,324	\$ 583	\$ -	\$ 7,620	\$ 7,871
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		<u>\$ 20,261</u>	<u>\$ 1,712</u>	<u>\$ 5,324</u>	<u>\$ 583</u>	<u>\$ -</u>	<u>\$ 7,620</u>	<u>\$ 7,871</u>
50									
51	311200	Pump Eqp Electric							
52	Recurring Projects		\$ 104,429	\$ 8,826	\$ (2,773)	\$ (1,529)	\$ -	\$ 4,524	\$ 4,673
53	Investment Projects		-	-	-	-	-	-	-
54	Total QIP		<u>\$ 104,429</u>	<u>\$ 8,826</u>	<u>\$ (2,773)</u>	<u>\$ (1,529)</u>	<u>\$ -</u>	<u>\$ 4,524</u>	<u>\$ 4,673</u>
55									
56	311520	Pumping Equipment SOS							
57	Recurring Projects		\$ 1,972,007	\$ 166,663	\$ 37,891	\$ 27,974	\$ -	\$ 232,528	\$ 240,193
58	Investment Projects		-	-	-	-	-	-	-
59	Total QIP		<u>\$ 1,972,007</u>	<u>\$ 166,663</u>	<u>\$ 37,891</u>	<u>\$ 27,974</u>	<u>\$ -</u>	<u>\$ 232,528</u>	<u>\$ 240,193</u>
60									
61	320100	WT Equip Non-Media							
62	Recurring Projects		\$ 3,573,674	\$ 302,027	\$ 31,265	\$ 38,753	\$ -	\$ 372,045	\$ 384,308
63	Investment Projects		<u>9,743,088</u>	<u>823,432</u>	<u>116,022</u>	<u>143,811</u>	<u>-</u>	<u>1,083,265</u>	<u>1,118,972</u>
64	Total QIP		<u>\$ 13,316,761</u>	<u>\$ 1,125,460</u>	<u>\$ 147,287</u>	<u>\$ 182,564</u>	<u>\$ -</u>	<u>\$ 1,455,310</u>	<u>\$ 1,503,280</u>
65									
66	320200	Water Trmt Equip Filter Media							
67	Recurring Projects		\$ 901,877	\$ 76,222	\$ 238,198	\$ 9,552	\$ -	\$ 323,972	\$ 334,651
68	Investment Projects		-	-	-	-	-	-	-
69	Total QIP		<u>\$ 901,877</u>	<u>\$ 76,222</u>	<u>\$ 238,198</u>	<u>\$ 9,552</u>	<u>\$ -</u>	<u>\$ 323,972</u>	<u>\$ 334,651</u>
70									
71	330000	Dist Reservoirs & Standpipes							
72	Recurring Projects		\$ 26,638	\$ 2,251	\$ 617	\$ 401	\$ -	\$ 3,269	\$ 3,377
73	Investment Projects		-	-	-	-	-	-	-
74	Total QIP		<u>\$ 26,638</u>	<u>\$ 2,251</u>	<u>\$ 617</u>	<u>\$ 401</u>	<u>\$ -</u>	<u>\$ 3,269</u>	<u>\$ 3,377</u>
75									
76	330200	Ground Level Tanks							
77	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78	Investment Projects		<u>277,722</u>	<u>23,472</u>	<u>6,923</u>	<u>3,414</u>	<u>-</u>	<u>33,808</u>	<u>34,922</u>
79	Total QIP		<u>\$ 277,722</u>	<u>\$ 23,472</u>	<u>\$ 6,923</u>	<u>\$ 3,414</u>	<u>\$ -</u>	<u>\$ 33,808</u>	<u>\$ 34,922</u>
80									
81	331001	Transmission & Distribution Mains							
82	Recurring Projects		\$ 20	\$ 2	\$ (13)	\$ (14)	\$ -	\$ (25)	\$ (25)
83	Investment Projects		-	-	-	-	-	-	-
84	Total QIP		<u>\$ 20</u>	<u>\$ 2</u>	<u>\$ (13)</u>	<u>\$ (14)</u>	<u>\$ -</u>	<u>\$ (25)</u>	<u>\$ (25)</u>
85									
91	340200	Computer & Peripheral Equipment							
92	Recurring Projects		\$ 72,989	\$ 6,169	\$ 1,721	\$ 1,061	\$ -	\$ 8,951	\$ 9,246
93	Investment Projects		-	-	-	-	-	-	-
94	Total QIP		<u>\$ 72,989</u>	<u>\$ 6,169</u>	<u>\$ 1,721</u>	<u>\$ 1,061</u>	<u>\$ -</u>	<u>\$ 8,951</u>	<u>\$ 9,246</u>
95									
96	340300	Computer Software							

**Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet**

			6	7	8	9	10	11	12
SEC			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
106	343000	Tools, Shop, Garage Equipment							
107	Recurring Projects		\$ 3,746	\$ 317	\$ 49	\$ 10	\$ -	\$ 375	\$ 388
108	Investment Projects		-	-	-	-	-	-	-
109	Total QIP		<u>\$ 3,746</u>	<u>\$ 317</u>	<u>\$ 49</u>	<u>\$ 10</u>	<u>\$ -</u>	<u>\$ 375</u>	<u>\$ 388</u>
110									
111	344000	Laboratory Equipment							
112	Recurring Projects		\$ 14,090	\$ 1,191	\$ (1,458)	\$ (1,951)	\$ -	\$ (2,218)	\$ (2,291)
113	Investment Projects		-	-	-	-	-	-	-
114	Total QIP		<u>\$ 14,090</u>	<u>\$ 1,191</u>	<u>\$ (1,458)</u>	<u>\$ (1,951)</u>	<u>\$ -</u>	<u>\$ (2,218)</u>	<u>\$ (2,291)</u>
115									
116	345000	Power Operated Equipment							
117	Recurring Projects		\$ 41,075	\$ 3,471	\$ 2,652	\$ 510	\$ -	\$ 6,633	\$ 6,852
118	Investment Projects		-	-	-	-	-	-	-
119	Total QIP		<u>\$ 41,075</u>	<u>\$ 3,471</u>	<u>\$ 2,652</u>	<u>\$ 510</u>	<u>\$ -</u>	<u>\$ 6,633</u>	<u>\$ 6,852</u>
120									
121	346100	Comm Equip Non-Telephone							
122	Recurring Projects		\$ 24,414	\$ 2,063	\$ 1,474	\$ 473	\$ -	\$ 4,011	\$ 4,143
123	Investment Projects		-	-	-	-	-	-	-
124	Total QIP		<u>\$ 24,414</u>	<u>\$ 2,063</u>	<u>\$ 1,474</u>	<u>\$ 473</u>	<u>\$ -</u>	<u>\$ 4,011</u>	<u>\$ 4,143</u>
125									
126	346190	Remote Control & Instrument							
127	Recurring Projects		\$ 861,420	\$ 72,802	\$ 35,540	\$ 11,406	\$ -	\$ 119,748	\$ 123,696
128	Investment Projects		250,558	21,176	12,053	3,868	-	37,097	38,320
129	Total		<u>\$ 1,111,978</u>	<u>\$ 93,978</u>	<u>\$ 47,593</u>	<u>\$ 15,274</u>	<u>\$ -</u>	<u>\$ 156,845</u>	<u>\$ 162,015</u>
130									
131	347000	Misc Equipment							
132	Recurring Projects		\$ 11,605	\$ 981	\$ 317	\$ 68	\$ -	\$ 1,365	\$ 1,410
133	Investment Projects		3,120	264	376	80	-	720	744
134	Total		<u>\$ 14,725</u>	<u>\$ 1,244</u>	<u>\$ 693</u>	<u>\$ 148</u>	<u>\$ -</u>	<u>\$ 2,086</u>	<u>\$ 2,155</u>
135									
136	Expense:								
137	Chemical Expense for WasteWater handling:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	Electric Power Expense for Wasterwater handling:		-	-	-	-	-	-	-
139	Hauling Expense for Wasterwater handling:		-	-	-	-	-	-	-
140	Total		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
141									
142	Total		<u>\$ 26,741,341</u>	<u>\$ 2,260,032</u>	<u>\$ 736,617</u>	<u>\$ 347,250</u>	<u>\$ -</u>	<u>\$ 3,343,899</u>	<u>\$ 3,454,120</u>

**Authorization of Tennessee American Water Capital Recovery Riders
Since Last Rate Case (Docket No. 12-00049)**

TPUC Docket No.	Effective Date	Rider	Authorized Annual Change	Total Cumulative Rider	Reconciliation Authorized	Individual Authorized Rider Total	Capital Riders Cumulative Total	TCJA Offset	Impact to Bill
13-00130	4/15/2014	QIIP	0.790%	0.790%	0.000%	0.790%			
		EDI	0.180%	0.180%	0.000%	0.180%			
		SEC	0.110%	0.110%	0.000%	0.110%			
		Total	1.080%		0.000%		1.080%	0.00%	1.080%
14-00121	6/30/2015	QIIP	1.340%	2.130%	0.000%	2.130%			
		EDI	-0.130%	0.050%	0.000%	0.050%			
		SEC	3.430%	3.540%	0.000%	3.540%			
		Total	4.640%		0.000%		5.720%	0.00%	5.720%
15-00029*	11/1/2015	QIIP	0.000%	2.130%	0.254%	2.384%			
		EDI	0.000%	0.050%	-0.150%	-0.100%			
		SEC	0.000%	3.540%	0.064%	3.604%			
		Total	0.000%	5.720%	0.168%		5.888%	0.00%	5.888%
15-00111	3/15/2016	QIIP	2.430%	4.560%	0.000%	4.560%			
		EDI	0.050%	0.100%	0.000%	0.100%			
		SEC	2.180%	5.720%	0.000%	5.720%			
		Total	4.660%		0.000%		10.380%	0.00%	10.380%
16-00022*	10/11/2016	QIIP	0.000%	4.560%	1.166%	5.726%			
		EDI	0.000%	0.100%	-0.178%	-0.078%			
		SEC	0.000%	5.720%	-0.118%	5.602%			
		Total	0.000%		0.870%		11.250%	0.00%	11.250%
16-00126	3/14/2017	QIIP	2.960%	7.520%	0.000%	7.520%			
		EDI	0.240%	0.340%	0.000%	0.340%			
		SEC	0.370%	6.090%	0.000%	6.090%			
		Total	3.570%		0.000%		13.950%	0.00%	13.950%
17-00020*	8/16/2017	QIIP	0.000%	7.520%	1.763%	9.283%			
		EDI	0.000%	0.340%	-0.031%	0.309%			
		SEC	0.000%	6.090%	-0.826%	5.264%			
		Total	0.000%		0.906%		14.856%	0.00%	14.856%
17-00124	4/10/2018	QIIP	2.530%	10.050%	0.000%	10.050%			
		EDI	0.070%	0.410%	0.000%	0.410%			
		SEC	-0.120%	5.970%	0.000%	5.970%			
		Total	2.480%		0.000%		16.430%	0.00%	16.430%
18-00022*	Pending	QIIP	0.000%	10.050%	2.718%	12.768%			
		EDI	0.000%	0.410%	-0.045%	0.365%			
		SEC	0.000%	5.970%	0.121%	6.091%			
		Total	0.000%		2.794%		19.224%	0.00%	19.224%
Proposed	1/1/2019	QIIP	2.330%	12.380%	0.000%	12.380%			
		EDI	0.260%	0.670%	0.000%	0.670%			
		SEC	1.360%	7.330%	0.000%	7.330%			
		Total	3.950%		0.000%		20.380%	-3.95%	16.430%

* Reconciliations are only effective until December 31 of the year authorized by the TPUC.

CLASSIFICATION OF SERVICEECONOMIC DEVELOPMENT INVESTMENT PROGRAM – RIDER**1. Applicability**

In addition to the other charges provided for in this Tariff under Service Classifications Residential, Commercial, Industrial, Other Public Authority, Sales for Resale, and Private Fire, a Economic Development Investment Program (“EDI”) Rider will apply to customers in all service areas.

The above rider will be recomputed annually and be adjusted periodically to incorporate the Annual Reconciliation Factor.

2. Definitions

For the purposes of this Rider:

“Actual EDI Investment Amount” means the amount of actual capital investment and associated operating expenses of the Company for the Economic Development Investment Program and not otherwise included in current base rates. At the time of the Company’s next general rate case proceeding, all prudently incurred Actual EDI Investment Amounts associated with this Rider shall be included in base rates.

“Annual Reconciliation Factor” means an adjustment factor to true-up rates from forecasted costs to the actual costs incurred through application of 1) the Budget-to-Actual Adjustment and 2) the Over-Under Collection Adjustment, and the 3) Earnings Test Adjustment, as adjusted for Interest.

“Annual Review Period” means the twelve-month period between the annual adjustments of the EDI Percentage Rate. For the first year beyond the attrition year of the base rate case, this review period may be shorter or longer than a twelve-month period to cover expenditures between the attrition year and the start of the subsequent calendar year.

“Commission” means the Tennessee Public Utility Commission.

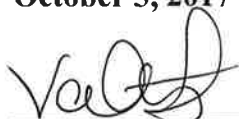
“Budget-to-Actual Adjustment” means the adjustment to EDI for the applicable coming annual period due to the difference between the Forecasted EDI Investment and Expense Amount and the Actual EDI Investment and Expense Amount.

(T) Denotes Change in text

ISSUED: **October 3, 2017**

EFFECTIVE: **November 2, 2017**

BY:



**Valoria V. Armstrong
PRESIDENT**

**109 Wiehl Street
Chattanooga, Tennessee 37403**

“Consumer Advocate” means the Consumer Advocate and Protection Division of the Office of the Tennessee Attorney General.

“Forecasted EDI Investment Amount” means the amount of forecasted capital investment of the Company for the Economic Development Investment Program and not otherwise included in current base rates.

(T) **“Over-Under Collection Adjustment”** means the adjustment to EDI for the applicable coming annual period due to the net amount of over or under collections. This will include over-under collections from the annual review period EDI and any remaining balance of the over-under collection from the prior reconciliation of the EDI.

“Relevant Rate Order” means the final order of the Commission in the most recent rate case of the Company fixing the rates of the Company or the most recent final order of the Commission specifically prescribing or fixing the factors and procedures to be used in the application of this Rider.

3. General Description

EDI allows the Company to recover outside of a rate case its qualifying incremental non-revenue producing plant infrastructure investment and expenses. For purposes of this Rider, qualifying EDI investment includes the following:

Distribution, Production, and Other Infrastructure – Distribution, production, and other infrastructure that may be identified as being for the purpose of economic development.

Economic Development Expenses – Operational expenses that are specifically to support economic development and economic development investment utility plant.

EDI Investment is to be identifiable on the Company's books and segregated into the following general accounts:

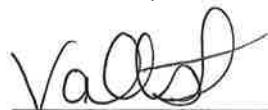
Account 331 – Transmission & Distribution Mains;
 Account 333 – Services;
 Account 334 – Meters & Meter Installations;
 Account 335 – Hydrants;
 Account 320 – Water Treatment Equipment, Non-Media;
 Account 311 – Pumping Equipment;
 Account 303 – Land and Land Rights;
 Account 304 – Structures and Improvements;

(T) Denotes Change in text

ISSUED: October 3, 2017

EFFECTIVE: November 2, 2017

BY:



Valoria V. Armstrong
 PRESIDENT

109 Wiehl Street
 Chattanooga, Tennessee 37403

TENNESSEE-AMERICAN WATER COMPANY**TPUC NO. 19****Third Revised Sheet No. 12-EDI-3**

Account 306 – Lake, River and Other Intakes;
 Account 307 – Wells and Springs;
 Account 309 – Supply Mains;
 Account 310 – Power Generation Equipment;
 Account 330 – Distribution Reservoirs and Standpipes; and
 Account 330003 – Capitalized Tank Painting.

4. Determination of the Economic Development Investment Program Percentage Rate

- (A) The EDI percentage shall be expressed as a percentage carried to two (2) decimal places. The EDI percentage shall be applied to the total amount billed to each Customer based on the Company's otherwise applicable rates and charges.
- (B) The EDI percentage shall be calculated on an annual prospective basis as follows:

FORECASTED EDI Investment Amount

Less EDI Plant Retirements (Net of Cost of Removal & Salvage)

Less Contributions in Aid of Construction

Less Accumulated Depreciation

Less Accumulated Deferred Income Taxes

Net Forecasted EDI Qualifying Investment

Multiplied by the Pre-Tax ROR set forth in the Relevant Rate Order

Allowed Forecasted EDI Pre-Tax Return

Plus Depreciation Expense

Plus Property Taxes

Plus Franchise Taxes

Plus Economic Development Operational Expenses

Subtotal Forecasted EDI Revenue Requirement Before Revenue Tax

Divided by 1 minus the following:

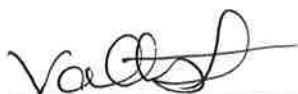
Forfeited Discounts Rate

Plus Uncollectible Expense Rate

Plus Gross Receipts Tax Rate

Total Forecasted EDI Revenue Requirement

(T) Denotes Change in text

ISSUED: October 3, 2017**EFFECTIVE: November 2, 2017****BY:**


Valoria V. Armstrong
PRESIDENT

109 Wiehl Street
Chattanooga, Tennessee 37403

TENNESSEE-AMERICAN WATER COMPANY

TPUC NO. 19

Third Revised Sheet No. 12-EDI-4

 Divided by Relevant Rate Order Volumetric & Metered Revenue

EDI Percentage Rate

Where:

Accumulated Depreciation = Accumulated depreciation calculated by debiting for Forecasted EDI plant removed from service, and crediting for new accumulations using rates approved in the Relevant Rate Order on new investments, less retirements and CIAC.

Accumulated Deferred Income Taxes = An average of the forecasted accumulated deferred income taxes related to qualified forecasted EDI investment at the beginning and end of the year.

Contributions in Aid of Construction = Non-investor supplied funds used in the construction of forecasted EDI infrastructure.

Depreciation Expense = Forecasted cumulative qualified EDI investment net of retirements and CIAC, multiplied by depreciation rates approved in the Relevant Rate Order.

Forfeited Discount Rate = Forecasted EDI Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite forfeited discount factor approved in the Relevant Rate Order.

Franchise Taxes = Forecasted cumulative qualified EDI investment multiplied by composite franchise tax rate approved in the Relevant Rate Order.

Gross Receipts Tax Rate = Forecasted EDI Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite gross receipts tax rate approved in the Relevant Rate Order.

Property Taxes = Forecasted cumulative qualified EDI investment multiplied by composite property tax rate approved in the Relevant Rate Order.

EDI Plant Retirements = Forecasted EDI plant removed from service net of any associated cost of removal and salvage.

(T) Denotes Change in text

ISSUED: October 3, 2017

EFFECTIVE: November 2, 2017

BY:



 Valoria V. Armstrong
 PRESIDENT

 109 Wiehl Street
 Chattanooga, Tennessee 37403

Forecasted EDI Investment Amount = Average forecasted EDI additions to plant infrastructure as described in Section 3, computed by use of average of 12 end-of-month balances.

Economic Development Expenses = the incremental operational expenses that are specifically to support economic development or economic development utility plant.

Uncollectible Expense = Forecasted EDI Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite uncollectible factor approved in the Relevant Rate Order.

Volumetric & Metered Revenue = the revenues authorized in the Relevant Rate Order for volumetric water sales, meter charges, and private fire service charges.

- (C) The total amount to be recovered through the EDI is the EDI Percentage Rate as adjusted for the Annual Reconciliation Factor Percentage Rate.

5. Determination of the Annual Reconciliation Factor Percentage Rate

- (A) The Annual Reconciliation Factor Percentage shall be expressed as a percentage carried to two (2) decimal places. The Annual Reconciliation Factor Percentage shall be applied to the total amount billed to each Customer based on the Company's otherwise applicable rates and charges.

- (B) The Annual Reconciliation Factor Percentage Rate will be computed as follows:

Budget-to-Actual Adjustment
 Plus Over-Under Collection Adjustment
 Plus Earnings Test Adjustment
Plus Interest
 Annual Reconciliation Amount

Divided by 9/12 of the Relevant Rate Order Volumetric & Metered Revenue

Annual Reconciliation Factor Percentage Rate

- (C) Computation of the Budget-to-Actual Adjustment.

(T) Denotes Change in text

ISSUED: October 3, 2017

EFFECTIVE: November 2, 2017

BY:


 Valoria V. Armstrong
 PRESIDENT

109 Wiehl Street
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The Budget-to-Actual Adjustment will be computed as follows:

ACTUAL EDI Investment Amount for the Annual Review Period
 Less EDI Plant Retirements (Net of Cost of Removal & Salvage)
 Less Contributions in Aid of Construction
 Less Accumulated Depreciation
Less Accumulated Deferred Income Taxes
 Net Actual EDI Qualifying Investment

Multiplied by the Pre-Tax ROR set forth in the Relevant Rate Order

Allowed Actual EDI Pre-Tax Return
 Plus Depreciation Expense
 Plus Property Taxes
 Plus Franchise Taxes
Plus Economic Development Operational Expenses
 Subtotal Actual EDI Revenue Requirement Before Revenue Tax

Divided by 1 minus the following:

Forfeited Discounts Rate
 Plus Uncollectible Expense Rate
Plus Gross Receipts Tax Rate
 Total Actual EDI Revenue Requirement

 Less Total Forecasted EDI Revenue Requirement

 Budget-to-Actual Adjustment

Where:

Accumulated Depreciation = Accumulated depreciation calculated by debiting for Forecasted EDI plant removed from service, and crediting for new accumulations using rates approved in the Relevant Rate Order on new investments, less retirements and CIAC

Accumulated Deferred Income Taxes = An average of the actual accumulated deferred income taxes related to actual EDI investment at the beginning and end of the year.

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Contributions in Aid of Construction = Non-investor supplied funds used in the construction of actual EDI infrastructure.

Depreciation Expense = Actual cumulative qualified EDI investment net of retirements and CIAC multiplied by depreciation rates approved in the Relevant Rate Order.

Forfeited Discount Rate = Actual EDI Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite forfeited discount factor approved in the Relevant Rate Order.

Franchise Taxes = Actual cumulative qualified EDI investment multiplied by composite franchise tax rate approved in the Relevant Rate Order.

Gross Receipts Tax Rate = Actual EDI Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite gross receipts tax rate approved in the Relevant Rate Order.

Property Taxes = Actual cumulative qualified EDI investment multiplied by composite property tax rate approved in the Relevant Rate Order.

EDI Plant Retirements = Actual EDI plant removed from service net of any associated cost of removal and salvage.

Actual EDI Investment Amount = Average actual EDI additions to plant infrastructure as described in Section 3, computed by use of average of 12 end-of-month balances.

Economic Development Expenses = the incremental operational expenses that are specifically to support economic development or economic development utility plant.

Uncollectible Expense = Actual EDI Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite uncollectible factor approved in the Relevant Rate Order.

Volumetric & Metered Revenue = the revenues authorized in the Relevant Rate Order for volumetric water sales, meter charges, and private fire service charges.

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TENNESSEE-AMERICAN WATER COMPANY**TPUC NO. 19****Third Revised Sheet No. 12-EDI-8****(D) Computation of the Over-Under Collection Adjustment.**

- (T) The Company will identify and record the total amount of the EDI Collected from Customers for the Annual Review Period. The difference between the Total EDI Collected from Customers and the Total Budgeted EDI Revenue Requirement shall constitute the Over-Under Collection Adjustment. This adjustment shall include any remaining Over-Under amount from the prior period reconciliation during the Annual Review Period in addition to the Over-Under collection amount for the EDI during the Annual Review Period.
- (T)
- (T)

(E) Computation of the Earnings Test Adjustment.

If the earnings attained by the Company for the Annual Review Period exceed the earnings allowed for the Annual Review Period by applying the overall rate of return authorized in the Relevant Rate Order, then any such earnings difference shall constitute the Earnings Test Adjustment. If the earnings attained by the Company for the Annual Review Period are less than the earnings allowed for the Annual Review Period by applying the overall rate of return authorized in the Relevant Rate Order, then no Earnings Test Adjustment shall be recognized.

Any Earnings Test Adjustment shall be allocated among the Qualified Infrastructure Improvement Program Rider, the Economic Development Investment Rider, and the Safety and Environmental Compliance Rider based on the pro-rata revenues collected under these riders for the Annual Review Period for purposes of computing new rate adjustments.

(F) Computation of Interest.

Interest will be computed as follows:

Budget-to-Actual Adjustment
Plus Over-Under Collection Adjustment
Plus Earnings Test Adjustment

Total Amount Subject to Interest
Interest Rate Multiplied by 50%

Total Interest

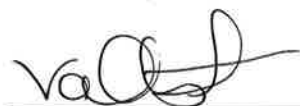
Where "Interest Rate" equals the prime rate value published in the "Federal Reserve Bulletin" or in the Federal Reserve's "Selected Interest Rates" for the most recent preceding month.

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TENNESSEE-AMERICAN WATER COMPANY**TPUC NO. 19****Third Revised Sheet No. 12-EDI-9****6. New Base Rates**

The EDI rider will be reset at zero upon the establishment of new base rates to customer billings that provide for the prospective recovery of the annual costs that had theretofore been recovered under the EDI. Thereafter, only the costs of new EDI eligible plant additions that have not previously been reflected in the Company's rate base, would be reflected in new annual prospective EDI filings.

7. Annual EDI Percentage Rate Filing

On or before December 1 of each year, the Company shall submit to the Commission a calculation of the EDI Percentage Rate for the following calendar year. The Annual EDI Percentage Rate Filing shall be verified by an officer of the Company. The Annual EDI Percentage Rate Filing shall include a calculation to adjust revenue to recover costs related to the Forecasted EDI Investment Amount, with such revenue adjustment applied through the EDI Percentage Rate. The EDI Percentage Rate shall become effective on January 1 of each year and be applied as an adjustment to Customers' bills for the remainder of the calendar year.

The Company will include in its Annual EDI Percentage Rate Filing the following information at a minimum: (a) computation of the EDI Percentage Rate, including the detailed calculation of each component, (b) a budget of the Forecasted EDI Investment Amount and Forecasted Economic Development Operational Expenses adopted by the Company's Board of Directors, (c) any related Strategic Capital Expenditures Plans, (d) statements demonstrating how each projected capital investment comprising the Forecasted EDI Investment Amount and each projected operational expense comprising the Forecasted Economic Development Operational Expenses meet the requirements for recovery under this Rider set forth in Section 3, and (e) such other information as the Commission may direct.

The Company will simultaneously copy the Consumer Advocate on its Annual EDI Percentage Rate Filing.

8. Annual Reconciliation Filing with the Commission

On or before March 1 of each year, the Company shall submit to the Commission a reconciliation of the results of the operation of the EDI for the previous Annual Review Period. The Annual Reconciliation Filing shall be verified by an officer of the Company. The annual reconciliation shall include a calculation to adjust revenue collected under this EDI Rider in effect for the prior Annual Review Period to an amount equivalent to the actual level of prudently-incurred EDI cost for the prior Annual Review Period, with such revenue adjustment applied through the Annual Reconciliation Factor Percentage Rate. The Annual Reconciliation Factor Percentage Rate shall become effective on

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TENNESSEE-AMERICAN WATER COMPANY**TPUC NO. 19****Third Revised Sheet No. 12-EDI-10**

April 1 of each year and be applied as an adjustment to Customers' bills for the remainder of the calendar year.

The Company will include in its Annual Reconciliation Filing the following information at a minimum: (a) a schedule of all journal entries made related to this Rider for the Annual Review Period, including any related general ledger support, (b) actual billing determinants by month as used in the computation of the Total EDI Collected from Customers for the Annual Review Period, (c) capitalization policy effective for the Annual Review Period, (d) computation of the Annual Reconciliation Factor Percentage Rate, including the detailed calculation of each component, (e) schedules of the Actual EDI Investment Amount and Actual Economic Development Operational Expenses, including related general ledger support, (f) a schedule of any proposed prior period adjustments, (g) an affirmative statement of whether the Company is aware of any changes in market conditions or other factors that may affect whether the Rider is still in the public interest, including the identification of such factors if they exist, (h) the cumulative amount of EDI collected from customers under this Rider, and (i) such other information as the Commission may direct.

The Company will simultaneously copy the Consumer Advocate on its Annual Reconciliation Filing.

9. Notice Requirements

The Company will file revised tariffs for Commission approval upon 30 days' notice to implement a decrement or an increment each January 1 and April 1. Along with the tariff filing, the Company will include a copy of the computation of the new rate adjustment. The Company will simultaneously copy the Consumer Advocate on this filing.

10. Public Interest Review

Nothing herein shall be construed to eliminate or otherwise restrict the opportunity of the Consumer Advocate or any other interested party from seeking a review of this Rider, as permitted by law and the rules and regulations of the Commission, for a reconsideration of whether it remains in the public interest.

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CLASSIFICATION OF SERVICEQUALIFIED INFRASTRUCTURE IMPROVEMENT PROGRAM – RIDER**1. Applicability**

In addition to the other charges provided for in this Tariff under Service Classifications Residential, Commercial, Industrial, Other Public Authority, Sales for Resale, and Private Fire, a Qualified Infrastructure Improvement Program (“QIIP”) Rider will apply to customers in all service areas.

The above rider will be recomputed annually and be adjusted periodically to incorporate the Annual Reconciliation Factor.

2. Definitions

For the purposes of this Rider:

“Actual QIIP Investment Amount” means the amount of actual capital investment of the Company for the Qualified Infrastructure Improvement Program and not otherwise included in current base rates. At the time of the Company’s next general rate case proceeding, all prudently incurred Actual QIIP Investment Amounts associated with this Rider shall be included in base rates.

“Annual Reconciliation Factor” means an adjustment factor to true-up rates from forecasted costs to the actual costs incurred through application of 1) the Budget-to-Actual Adjustment and 2) the Over-Under Collection Adjustment, and the 3) Earnings Test Adjustment, as adjusted for Interest.

“Annual Review Period” means the twelve-month period between the annual adjustments of the QIIP Percentage Rate.

“Commission” means the Tennessee Public Utility Commission.

“Budget-to-Actual Adjustment” means the adjustment to QIIP for the applicable coming annual period due to the difference between the Forecasted QIIP Investment Amount and the Actual QIIP Investment Amount.

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“Consumer Advocate” means the Consumer Advocate and Protection Division of the Office of the Tennessee Attorney General.

“Forecasted QIIP Investment Amount” means the amount of forecasted capital investment of the Company for the Qualified Infrastructure and Investment Program and not otherwise included in current base rates.

(T) **“Over-Under Collection Adjustment”** means the adjustment to QIIP for the applicable
(T) coming annual period due to the net amount of over or under collections. This will include
(T) over-under collections from the annual review period EDI and any remaining balance of the
(T) over-under collection from the prior reconciliation of the EDI.

“Relevant Rate Order” means the final order of the Commission in the most recent rate case of the Company fixing the rates of the Company or the most recent final order of the Commission specifically prescribing or fixing the factors and procedures to be used in the application of this Rider.

3. General Description

QIIP allows the Company to recover outside of a rate case its qualifying incremental non-revenue producing plant infrastructure investment. For purposes of this Rider, qualifying QIIP investment includes the following:

Distribution Infrastructure – Replacement distribution and transmission mains and valves installed as replacements for existing facilities, reinforcement of existing facilities or otherwise insuring reliability of existing facilities; Hydrants, Services, Meters and Meter Installations – installed as in-kind replacements, reinforcements or insuring reliability of existing facilities; Unreimbursed funds related to capital projects to relocate facilities required by governmental highway projects; Capitalized tank repairs and maintenance that serve to replace, reinforce, or otherwise insure reliability of existing facilities.

Production and Pumping Infrastructure – Replacement of water treatment facilities and equipment installed as replacements for existing facilities, reinforcement of existing facilities or otherwise insuring reliability of existing facilities; Raw Water and Finished Water pumping equipment and structures installed as replacements, reinforcements or otherwise insuring reliability of existing facilities.

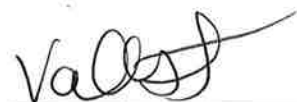
Other Infrastructure – Infrastructure designed to utilize alternative fuels.

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QIIP Investment is to be identifiable on the Company's books and segregated into the following general accounts:

Account 331 – Transmission & Distribution Mains;
 Account 333 – Services;
 Account 334 – Meters & Meter Installations;
 Account 335 – Hydrants;
 Account 320 – Water Treatment Equipment, Non-Media;
 Account 311 – Pumping Equipment;
 Account 303 – Land and Land Rights;
 Account 304 – Structures and Improvements;
 Account 306 – Lake, River and Other Intakes;
 Account 307 – Wells and Springs;
 Account 309 – Supply Mains;
 Account 310 – Power Generation Equipment
 Account 330 – Distribution Reservoirs and Standpipes;
 Account 341 – Transportation Equipment; and
 Account 330003 – Capitalized Tank Painting.

4. Determination of the Qualified Infrastructure Improvement Program Percentage Rate

- (A) The QIIP percentage shall be expressed as a percentage carried to two (2) decimal places. The QIIP percentage shall be applied to the total amount billed to each Customer based on the Company's otherwise applicable rates and charges.
- (B) The QIIP percentage shall be calculated on an annual prospective basis as follows:

FORECASTED QIIP Investment Amount

Less QIIP Plant Retirements (Net of Cost of Removal & Salvage)

Less Contributions in Aid of Construction

Less Accumulated Depreciation

Less Accumulated Deferred Income Taxes

Net Forecasted QIIP Qualifying Investment

Multiplied by the Pre-Tax ROR set forth in the Relevant Rate Order

Allowed Forecasted QIIP Pre-Tax Return

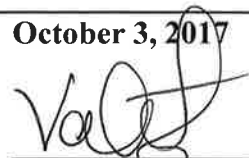
Plus Depreciation Expense

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Plus Property Taxes
 Plus Franchise Taxes
 Subtotal Forecasted QIIP Revenue Requirement Before Revenue Tax

Divided by 1 minus the following:
 Forfeited Discounts Rate
 Plus Uncollectible Expense Rate
 Plus Gross Receipts Tax Rate
 Total Forecasted QIIP Revenue Requirement

Divided by Relevant Rate Order Volumetric & Metered Revenue

QIIP Percentage Rate

Where:

Accumulated Depreciation = Accumulated depreciation calculated by debiting for Forecasted QIIP plant removed from service, and crediting for new accumulations using rates approved in the Relevant Rate Order on new investments, less retirements and CIAC.

Accumulated Deferred Income Taxes = An average of the forecasted accumulated deferred income taxes related to qualified forecasted QIIP investment at the beginning and end of the year.

Contributions in Aid of Construction = Non-investor supplied funds used in the construction of forecasted QIIP infrastructure.

Depreciation Expense = Forecasted cumulative qualified QIIP investment net of retirements and CIAC, multiplied by depreciation rates approved in the Relevant Rate Order.

Forfeited Discount Rate = Forecasted QIIP Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite forfeited discount factor approved in the Relevant Rate Order.

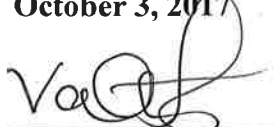
Franchise Taxes = Forecasted cumulative qualified QIIP investment multiplied by composite franchise tax rate approved in the Relevant Rate Order.

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Gross Receipts Tax Rate = Forecasted QIIP Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite gross receipts tax rate approved in the Relevant Rate Order.

Property Taxes = Forecasted cumulative qualified QIIP investment multiplied by composite property tax rate approved in the Relevant Rate Order.

QIIP Plant Retirements = Forecasted QIIP plant removed from service net of any associated cost of removal and salvage.

Forecasted QIIP Investment Amount = Average forecasted QIIP additions to plant infrastructure as described in Section 3, computed by use of average of 12 end-of-month balances.

Uncollectible Expense = Forecasted QIIP Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite uncollectible factor approved in the Relevant Rate Order.

Volumetric & Metered Revenue = the revenues authorized in the Relevant Rate Order for volumetric water sales, meter charges, and private fire service charges.

- (C) The total amount to be recovered through the QIIP is the QIIP Percentage Rate as adjusted for the Annual Reconciliation Factor Percentage Rate.

5. Determination of the Annual Reconciliation Factor Percentage Rate

- (A) The Annual Reconciliation Factor Percentage shall be expressed as a percentage carried to two (2) decimal places. The Annual Reconciliation Factor Percentage shall be applied to the total amount billed to each Customer based on the Company's otherwise applicable rates and charges.
- (B) The Annual Reconciliation Factor Percentage Rate will be computed as follows:

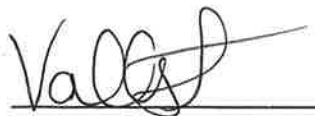
Budget-to-Actual Adjustment
Plus Over-Under Collection Adjustment

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Plus Earnings Test Adjustment
Plus Interest
 Annual Reconciliation Amount

Divided by 9/12 of the Relevant Rate Order Volumetric & Metered Revenue

Annual Reconciliation Factor Percentage Rate

(C) Computation of the Budget-to-Actual Adjustment.

The Budget-to-Actual Adjustment will be computed as follows:

ACTUAL QIIP Investment Amount for the Annual Review Period
 Less QIIP Plant Retirements (Net of Cost of Removal & Salvage)
 Less Contributions in Aid of Construction
 Less Accumulated Depreciation
Less Accumulated Deferred Income Taxes
 Net Actual QIIP Qualifying Investment

Multiplied by the Pre-Tax ROR set forth in the Relevant Rate Order

Allowed Actual QIIP Pre-Tax Return
 Plus Depreciation Expense
 Plus Property Taxes
Plus Franchise Taxes
 Subtotal Actual QIIP Revenue Requirement Before Revenue Tax

Divided by 1 minus the following:

Forfeited Discounts Rate
 Plus Uncollectible Expense Rate
Plus Gross Receipts Tax Rate
 Total Actual QIIP Revenue Requirement

Less Total Forecasted QIIP Revenue Requirement

Budget-to-Actual Adjustment

Where:

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TENNESSEE-AMERICAN WATER COMPANY**TPUC NO. 19****Third Revised Sheet No. 12-QIIP-7**

Accumulated Depreciation = Accumulated depreciation calculated by debiting for Forecasted QIIP plant removed from service, and crediting for new accumulations using rates approved in the Relevant Rate Order on new investments, less retirements and CIAC

Accumulated Deferred Income Taxes = An average of the actual accumulated deferred income taxes related to actual QIIP investment at the beginning and end of the year.

Contributions in Aid of Construction = Non-investor supplied funds used in the construction of actual QIIP infrastructure.

Depreciation Expense = Actual cumulative qualified QIIP investment net of retirements and CIAC multiplied by depreciation rates approved in the Relevant Rate Order.

Forfeited Discount Rate = Actual QIIP Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite forfeited discount factor approved in the Relevant Rate Order.

Franchise Taxes = Actual cumulative qualified QIIP investment multiplied by composite franchise tax rate approved in the Relevant Rate Order.

Gross Receipts Tax Rate = Actual QIIP Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite gross receipts tax rate approved in the Relevant Rate Order.

Property Taxes = Actual cumulative qualified QIIP investment multiplied by composite property tax rate approved in the Relevant Rate Order.

QIIP Plant Retirements = Actual QIIP plant removed from service net of any associated cost of removal and salvage.

Actual QIIP Investment Amount = Average actual QIIP additions to plant infrastructure as described in Section 3, computed by use of average of 12 end-of-month balances.

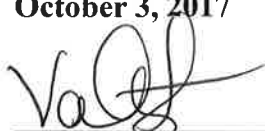
Uncollectible Expense = Actual QIIP Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite uncollectible factor approved in the Relevant Rate Order.

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Volumetric & Metered Revenue = the revenues authorized in the Relevant Rate Order for volumetric water sales, meter charges, and private fire service charges.

(D) Computation of the Over-Under Collection Adjustment.

(T) The Company will identify and record the total amount of the QIIP Collected from
(T) Customers for the Annual Review Period. The difference between the Total QIIP Collected
(T) from Customers and the Total Budgeted QIIP Revenue Requirement shall constitute the
Over-Under Collection Adjustment. . This adjustment shall include any remaining Over-
Under amount from the prior period reconciliation during the Annual Review Period in
addition to the Over-Under collection amount for the EDI during the Annual Review Period.

(E) Computation of the Earnings Test Adjustment.

If the earnings attained by the Company for the Annual Review Period exceed the earnings allowed for the Annual Review Period by applying the overall rate of return authorized in the Relevant Rate Order, then any such earnings difference shall constitute the Earnings Test Adjustment. If the earnings attained by the Company for the Annual Review Period are less than the earnings allowed for the Annual Review Period by applying the overall rate of return authorized in the Relevant Rate Order, then no Earnings Test Adjustment shall be recognized.

Any Earnings Test Adjustment shall be allocated among the Qualified Infrastructure Improvement Program Rider, the Economic Development Investment Rider, and the Safety and Environmental Compliance Rider based on the pro-rata revenues collected under these riders for the Annual Review Period for purposes of computing new rate adjustments.

(F) Computation of Interest.

Interest will be computed as follows:

Budget-to-Actual Adjustment
Plus Over-Under Collection Adjustment
Plus Earnings Test Adjustment

Total Amount Subject to Interest
Interest Rate Multiplied by 50%

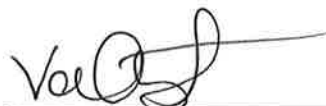
Total Interest

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Where "Interest Rate" equals the prime rate value published in the "Federal Reserve Bulletin" or in the Federal Reserve's "Selected Interest Rates" for the most recent preceding month.

6. New Base Rates

The QIIP rider will be reset at zero upon the establishment of new base rates to customer billings that provide for the prospective recovery of the annual costs that had theretofore been recovered under the QIIP. Thereafter, only the costs of new QIIP eligible plant additions that have not previously been reflected in the Company's rate base, would be reflected in new annual prospective QIIP filings.

7. Annual QIIP Percentage Rate Filing

On or before December 1 of each year, the Company shall submit to the Commission a calculation of the QIIP Percentage Rate for the following calendar year. The Annual QIIP Percentage Rate Filing shall be verified by an officer of the Company. The Annual QIIP Percentage Rate Filing shall include a calculation to adjust revenue to recover costs related to the Forecasted QIIP Investment Amount, with such revenue adjustment applied through the QIIP Percentage Rate. The QIIP Percentage Rate shall become effective on January 1 of each year and be applied as an adjustment to Customers' bills for the remainder of the calendar year.

The Company will include in its Annual QIIP Percentage Rate Filing the following information at a minimum: (a) computation of the QIIP Percentage Rate, including the detailed calculation of each component, (b) a budget of the Forecasted QIIP Investment Amount adopted by the Company's Board of Directors, (c) any related Strategic Capital Expenditures Plans, (d) a statement demonstrating how each projected capital investment comprising the Forecasted QIIP Investment Amount meets the requirements for recovery under this Rider set forth in Section 3, and (e) such other information as the Commission may direct.

The Company will simultaneously copy the Consumer Advocate on its Annual QIIP Percentage Rate Filing.

8. Annual Reconciliation Filing with the Commission

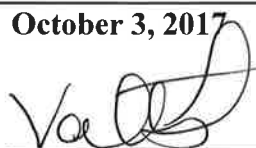
On or before March 1 of each year, the Company shall submit to the Commission a reconciliation of the results of the operation of the QIIP for the previous Annual Review Period. The Annual Reconciliation Filing shall be verified by an officer of the Company. The annual reconciliation shall include a calculation to adjust revenue collected under this QIIP Rider in effect for the prior Annual Review Period to an amount equivalent to the actual level of prudently-incurred QIIP cost for the prior Annual Review Period, with such revenue adjustment applied through the Annual Reconciliation Factor Percentage Rate. The Annual Reconciliation Factor Percentage Rate shall become effective on

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April 1 of each year and be applied as an adjustment to Customers' bills for the remainder of the calendar year.

The Company will include in its Annual Reconciliation Filing the following information at a minimum: (a) a schedule of all journal entries made related to this Rider for the Annual Review Period, including any related general ledger support, (b) actual billing determinants by month as used in the computation of the Total QIIP Collected from Customers for the Annual Review Period, (c) capitalization policy effective for the Annual Review Period, (d) computation of the Annual Reconciliation Factor Percentage Rate, including the detailed calculation of each component, (e) a schedule of any proposed prior period adjustments, (f) an affirmative statement of whether the Company is aware of any changes in market conditions or other factors that may affect whether the Rider is still in the public interest, including the identification of such factors if they exist, (g) the cumulative amount of QIIP collected from customers under this Rider, and (h) such other information as the Commission may direct.

The Company will simultaneously copy the Consumer Advocate on its Annual Reconciliation Filing.

9. Notice Requirements

The Company will file revised tariffs for Commission approval upon 30 days' notice to implement a decrement or an increment each January 1 and April 1. Along with the tariff filing, the Company will include a copy of the computation of the new rate adjustment. The Company will simultaneously copy the Consumer Advocate on this filing.

10. Public Interest Review

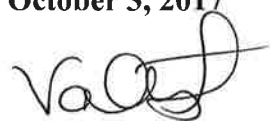
Nothing herein shall be construed to eliminate or otherwise restrict the opportunity of the Consumer Advocate or any other interested party from seeking a review of this Rider, as permitted by law and the rules and regulations of the Commission, for a reconsideration of whether it remains in the public interest.

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CLASSIFICATION OF SERVICE**SAFETY AND ENVIRONMENTAL COMPLIANCE – RIDER****1. Applicability**

In addition to the other charges provided for in this Tariff under Service Classifications Residential, Commercial, Industrial, Other Public Authority, Sales for Resale, and Private Fire, a Safety and Environmental Compliance Program (“SEC”) Rider will apply to customers in all service areas.

The above rider will be recomputed annually and be adjusted periodically to incorporate the Annual Reconciliation Factor.

2. Definitions

For the purposes of this Rider:

“**Actual SEC Investment Amount**” means the amount of actual capital investment and associated operating expenses of the Company for the Safety and Environmental Compliance Program and not otherwise included in current base rates. At the time of the Company’s next general rate case proceeding, all prudently incurred Actual SEC Investment Amounts associated with this Rider shall be included in base rates.

“**Annual Reconciliation Factor**” means an adjustment factor to true-up rates from forecasted costs to the actual costs incurred through application of 1) the Budget-to-Actual Adjustment and 2) the Over-Under Collection Adjustment, and the 3) Earnings Test Adjustment, as adjusted for Interest.

“**Annual Review Period**” means the twelve-month period between the annual adjustments of the SEC Percentage Rate. For the first year beyond the attrition year of the base rate case, this review period may be shorter or longer than a twelve-month period to cover expenditures between the attrition year and the start of the subsequent calendar year.

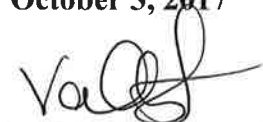
“**Commission**” means the Tennessee Public Utility Commission.

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“Budget-to-Actual Adjustment” means the adjustment to SEC for the applicable coming annual period due to the difference between the Forecasted SEC Investment and Expense Amount and the Actual SEC Investment and Expense Amount.

“Consumer Advocate” means the Consumer Advocate and Protection Division of the Office of the Tennessee Attorney General.

“Forecasted SEC Investment Amount” means the amount of forecasted capital investment of the Company for the Safety and Environmental Compliance Program and not otherwise included in current base rates.

(T) **“Over-Under Collection Adjustment”** means the adjustment to SEC for the applicable coming annual period due to the net amount of over or under collections. . This will include
(T) over-under collections from the annual review period EDI and any remaining balance of the
(T) over-under collection from the prior reconciliation of the EDI.

“Relevant Rate Order” means the final order of the Commission in the most recent rate case of the Company fixing the rates of the Company or the most recent final order of the Commission specifically prescribing or fixing the factors and procedures to be used in the application of this Rider.

3. General Description

SEC allows the Company to recover outside of a rate case its qualifying incremental non-revenue producing plant infrastructure investment and expenses. For purposes of this Rider, qualifying SEC investment includes the following:

Distribution and Production Infrastructure – Distribution, production, and other infrastructure that may be identified as being for the purpose of safety and environmental compliance.

Safety and Environmental Expenses – Operational expenses similar to other expenses authorized in previous rate cases that are specifically new expenses for safety and environmental compliance or to support safety and environmental compliance utility plant.

SEC Investment is to be identifiable on the Company's books and segregated into the following general accounts:

Account 331 – Transmission & Distribution Mains;
Account 333 – Services;
Account 334 – Meters & Meter Installations;

(T) Denotes Change in Text

ISSUED: October 3, 2017

EFFECTIVE: November 2, 2017

BY:



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PRESIDENT

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TENNESSEE-AMERICAN WATER COMPANY**TPUC NO. 19****Second Revised Sheet No. 12-SEC-3**

Account 335 – Hydrants;
 Account 320 – Water Treatment Equipment, Non-Media;
 Account 311 – Pumping Equipment;
 Account 303 – Land and Land Rights;
 Account 304 – Structures and Improvements;
 Account 306 – Lake, River and Other Intakes;
 Account 307 – Wells and Springs;
 Account 309 – Supply Mains;
 Account 310 – Power Generation Equipment
 Account 330 – Distribution Reservoirs and Standpipes; and
 Account 330003 – Capitalized Tank Painting.

4. Determination of the Safety and Environmental Compliance Program Percentage Rate

- (A) The SEC percentage shall be expressed as a percentage carried to two (2) decimal places.
 The SEC percentage shall be applied to the total amount billed to each Customer based on the Company's otherwise applicable rates and charges.
- (B) The SEC percentage shall be calculated on an annual prospective basis as follows:

FORECASTED SEC Investment Amount

Less SEC Plant Retirements (Net of Cost of Removal & Salvage)
 Less Contributions in Aid of Construction
 Less Accumulated Depreciation
Less Accumulated Deferred Income Taxes

Net Forecasted SEC Qualifying Investment

Multiplied by the Pre-Tax ROR set forth in the Relevant Rate Order

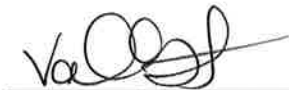
Allowed Forecasted SEC Pre-Tax Return

Plus Depreciation Expense
 Plus Property Taxes
 Plus Franchise Taxes
Plus Safety and Environmental Compliance Operational Expenses

Subtotal Forecasted SEC Revenue Requirement Before Revenue Tax

Divided by 1 minus the following:

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Forfeited Discounts Rate
 Plus Uncollectible Expense Rate
Plus Gross Receipts Tax Rate
 Total Forecasted SEC Revenue Requirement

Divided by Relevant Rate Order Volumetric & Metered Revenue

SEC Percentage Rate

Where:

Accumulated Depreciation = Accumulated depreciation calculated by debiting for Forecasted SEC plant removed from service, and crediting for new accumulations using rates approved in the Relevant Rate Order on new investments, less retirements and CIAC.

Accumulated Deferred Income Taxes = An average of the forecasted accumulated deferred income taxes related to qualified forecasted SEC investment at the beginning and end of the year.

Contributions in Aid of Construction = Non-investor supplied funds used in the construction of forecasted SEC infrastructure.

Depreciation Expense = Forecasted cumulative qualified SEC investment net of retirements and CIAC, multiplied by depreciation rates approved in the Relevant Rate Order.

Forfeited Discount Rate = Forecasted SEC Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite forfeited discount factor approved in the Relevant Rate Order.

Franchise Taxes = Forecasted cumulative qualified SEC investment multiplied by composite franchise tax rate approved in the Relevant Rate Order.

Gross Receipts Tax Rate = Forecasted SEC Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite gross receipts tax rate approved in the Relevant Rate Order.

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Property Taxes = Forecasted cumulative qualified SEC investment multiplied by composite property tax rate approved in the Relevant Rate Order.

SEC Plant Retirements = Forecasted SEC plant removed from service net of any associated cost of removal and salvage.

Forecasted SEC Investment Amount = Average forecasted SEC additions to plant infrastructure as described in Section 3, computed by use of average of 12 end-of-month balances.

Safety and Environmental Compliance Expenses = the incremental operational expenses similar to other expenses authorized in previous rate cases that are specifically for safety and environmental compliance or to support safety and environmental compliance utility plant.

Uncollectible Expense = Forecasted SEC Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite uncollectible factor approved in the Relevant Rate Order.

Volumetric & Metered Revenue = the revenues authorized in the Relevant Rate Order for volumetric water sales, meter charges, and private fire service charges.

- (C) The total amount to be recovered through the SEC is the SEC Percentage Rate as adjusted for the Annual Reconciliation Factor Percentage Rate.

5. Determination of the Annual Reconciliation Factor Percentage Rate

- (A) The Annual Reconciliation Factor Percentage shall be expressed as a percentage carried to two (2) decimal places. The Annual Reconciliation Factor Percentage shall be applied to the total amount billed to each Customer based on the Company's otherwise applicable rates and charges.
- (B) The Annual Reconciliation Factor Percentage Rate will be computed as follows:

Budget-to-Actual Adjustment
Plus Over-Under Collection Adjustment

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ISSUED: October 3, 2017

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Plus Earnings Test Adjustment
Plus Interest
 Annual Reconciliation Amount

Divided by 9/12 of the Relevant Rate Order Volumetric & Metered Revenue
 Annual Reconciliation Factor Percentage Rate

(C) Computation of the Budget-to-Actual Adjustment.

The Budget-to-Actual Adjustment will be computed as follows:

ACTUAL SEC Investment Amount for the Annual Review Period
 Less SEC Plant Retirements (Net of Cost of Removal & Salvage)
 Less Contributions in Aid of Construction
 Less Accumulated Depreciation
Less Accumulated Deferred Income Taxes
 Net Actual SEC Qualifying Investment

Multiplied by the Pre-Tax ROR set forth in the Relevant Rate Order

Allowed Actual SEC Pre-Tax Return
 Plus Depreciation Expense
 Plus Property Taxes
 Plus Franchise Taxes
Plus Safety and Environmental Compliance Operational Expenses
 Subtotal Actual SEC Revenue Requirement Before Revenue Tax

Divided by 1 minus the following:

Forfeited Discounts Rate
 Plus Uncollectible Expense Rate
Plus Gross Receipts Tax Rate
 Total Actual SEC Revenue Requirement

Less Total Forecasted SEC Revenue Requirement

Budget-to-Actual Adjustment

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Where:

Accumulated Depreciation = Accumulated depreciation calculated by debiting for Forecasted SEC plant removed from service, and crediting for new accumulations using rates approved in the Relevant Rate Order on new investments, less retirements and CIAC

Accumulated Deferred Income Taxes = An average of the actual accumulated deferred income taxes related to actual SEC investment at the beginning and end of the year.

Contributions in Aid of Construction = Non-investor supplied funds used in the construction of actual SEC infrastructure.

Depreciation Expense = Actual cumulative qualified SEC investment net of retirements and CIAC multiplied by depreciation rates approved in the Relevant Rate Order.

Forfeited Discount Rate = Actual SEC Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite forfeited discount factor approved in the Relevant Rate Order.

Franchise Taxes = Actual cumulative qualified SEC investment multiplied by composite franchise tax rate approved in the Relevant Rate Order.

Gross Receipts Tax Rate = Actual SEC Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite gross receipts tax rate approved in the Relevant Rate Order.

Property Taxes = Actual cumulative qualified SEC investment multiplied by composite property tax rate approved in the Relevant Rate Order.

SEC Plant Retirements = Actual SEC plant removed from service net of any associated cost of removal and salvage.

Actual SEC Investment Amount = Average actual SEC additions to plant infrastructure as described in Section 3, computed by use of average of 12 end-of-month balances.

(T) Denotes Change in Text

ISSUED: October 3, 2017

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Safety and Environmental Compliance Expenses = the incremental operational expenses similar to other expenses authorized in previous rate cases that are specifically for safety and environmental compliance or to support safety and environmental compliance utility plant.

Uncollectible Expense = Actual SEC Revenue Requirement before gross receipts taxes, uncollectible expense and forfeited discounts multiplied by composite uncollectible factor approved in the Relevant Rate Order.

Volumetric & Metered Revenue = the revenues authorized in the Relevant Rate Order for volumetric water sales, meter charges, and private fire service charges.

(D) Computation of the Over-Under Collection Adjustment.

(T) The Company will identify and record the total amount of the SEC Collected from Customers for the Annual Review Period. The difference between the Total SEC Collected from Customers and the Total Budgeted SEC Revenue Requirement shall constitute the Over-Under Collection Adjustment. This adjustment shall include any remaining Over-Under
(T) amount from the prior period reconciliation during the Annual Review Period in addition to
(T) the Over-Under collection amount for the EDI during the Annual Review Period.

(E) Computation of the Earnings Test Adjustment.

If the earnings attained by the Company for the Annual Review Period exceed the earnings allowed for the Annual Review Period by applying the overall rate of return authorized in the Relevant Rate Order, then any such earnings difference shall constitute the Earnings Test Adjustment. If the earnings attained by the Company for the Annual Review Period are less than the earnings allowed for the Annual Review Period by applying the overall rate of return authorized in the Relevant Rate Order, then no Earnings Test Adjustment shall be recognized.

Any Earnings Test Adjustment shall be allocated among the Qualified Infrastructure Improvement Program Rider, the Economic Development Investment Rider, and the Safety and Environmental Compliance Rider based on the pro-rata revenues collected under these riders for the Annual Review Period for purposes of computing new rate adjustments.

(F) Computation of Interest.

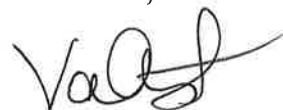
Interest will be computed as follows:

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Budget-to-Actual Adjustment
Plus Over-Under Collection Adjustment
Plus Earnings Test Adjustment

Total Amount Subject to Interest
Interest Rate Multiplied by 50%

Total Interest

Where “Interest Rate” equals the prime rate value published in the “Federal Reserve Bulletin” or in the Federal Reserve’s “Selected Interest Rates” for the most recent preceding month.

6. New Base Rates

The SEC rider will be reset at zero upon the establishment of new base rates to customer billings that provide for the prospective recovery of the annual costs that had theretofore been recovered under the SEC. Thereafter, only the costs of new SEC eligible plant additions that have not previously been reflected in the Company’s rate base, would be reflected in new annual prospective SEC filings.

7. Annual SEC Percentage Rate Filing

On or before December 1 of each year, the Company shall submit to the Commission a calculation of the SEC Percentage Rate for the following calendar year. The Annual SEC Percentage Rate Filing shall be verified by an officer of the Company. The Annual SEC Percentage Rate Filing shall include a calculation to adjust revenue to recover costs related to the Forecasted SEC Investment Amount, with such revenue adjustment applied through the SEC Percentage Rate. The SEC Percentage Rate shall become effective on January 1 of each year and be applied as an adjustment to Customers’ bills for the remainder of the calendar year.

The Company will include in its Annual SEC Percentage Rate Filing the following information at a minimum: (a) computation of the SEC Percentage Rate, including the detailed calculation of each component, (b) a budget of the Forecasted SEC Investment Amount and Forecasted Safety and Environmental Compliance Operational Expenses adopted by the Company’s Board of Directors, (c) any related Strategic Capital Expenditures Plans, (d) statements demonstrating how each projected capital investment comprising the Forecasted SEC Investment Amount and each projected operational expense comprising the Forecasted Safety and Environmental Compliance Operational Expenses meet the requirements for recovery under this Rider set forth in Section 3, and (e) such other information as the Commission may direct.

(T) Denotes Change in Text

ISSUED: October 3, 2017

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BY:



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Chattanooga, Tennessee 37403

The Company will simultaneously copy the Consumer Advocate on its Annual SEC Percentage Rate Filing.

8. Annual Reconciliation Filing with the Commission

On or before March 1 of each year, the Company shall submit to the Commission a reconciliation of the results of the operation of the SEC for the previous Annual Review Period. The Annual Reconciliation Filing shall be verified by an officer of the Company. The annual reconciliation shall include a calculation to adjust revenue collected under this SEC Rider in effect for the prior Annual Review Period to an amount equivalent to the actual level of prudently-incurred SEC cost for the prior Annual Review Period, with such revenue adjustment applied through the Annual Reconciliation Factor Percentage Rate. The Annual Reconciliation Factor Percentage Rate shall become effective on April 1 of each year and be applied as an adjustment to Customers' bills for the remainder of the calendar year.

The Company will include in its Annual Reconciliation Filing the following information at a minimum: (a) a schedule of all journal entries made related to this Rider for the Annual Review Period, including any related general ledger support, (b) actual billing determinants by month as used in the computation of the Total SEC Collected from Customers for the Annual Review Period, (c) capitalization policy effective for the Annual Review Period, (d) computation of the Annual Reconciliation Factor Percentage Rate, including the detailed calculation of each component, (e) schedules of the Actual SEC Investment Amount and Actual Safety and Environmental Compliance Operational Expenses, including related general ledger support, (f) a schedule of any proposed prior period adjustments, (g) an affirmative statement of whether the Company is aware of any changes in market conditions or other factors that may affect whether the Rider is still in the public interest, including the identification of such factors if they exist, (h) the cumulative amount of SEC collected from customers under this Rider, and (i) such other information as the Commission may direct.

The Company will simultaneously copy the Consumer Advocate on its Annual Reconciliation Filing.

9. Notice Requirements

The Company will file revised tariffs for Commission approval upon 30 days' notice to implement a decrement or an increment each January 1 and April 1. Along with the tariff filing, the Company will include a copy of the computation of the new rate adjustment. The Company will simultaneously copy the Consumer Advocate on this filing.

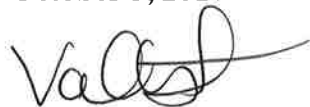
10. Public Interest Review

(T) Denotes Change in Text

ISSUED: October 3, 2017

EFFECTIVE: November 2, 2017

BY:



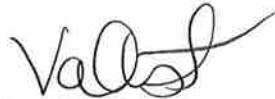
Valoria V. Armstrong
PRESIDENT

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TENNESSEE-AMERICAN WATER COMPANYPage 31 of 31
TPUC NO. 19**Second Revised Sheet No. 12-SEC-11**

Nothing herein shall be construed to eliminate or otherwise restrict the opportunity of the Consumer Advocate or any other interested party from seeking a review of this Rider, as permitted by law and the rules and regulations of the Commission, for a reconsideration of whether it remains in the public interest.

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ISSUED: October 3, 2017**EFFECTIVE: November 2, 2017****BY:**

**Valoria V. Armstrong
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Chattanooga, Tennessee 37403**

TENNESSEE-AMERICAN WATER COMPANY

TPUC NO. 19
Eleventh Revised Sheet No. 12-Riders-1

CLASSIFICATION OF SERVICE

SUMMARY OF RIDERS

1. Applicability

In addition to the other charges provided for in this Tariff under Service Classifications Residential, Commercial, Industrial, Other Public Authority, Sales for Resale, and Private Fire, a Qualified Infrastructure Improvement Program ("QIIP") Rider, an Economic Development Investment Program Rider ("EDI"), a Safety and Environmental Compliance Program Rider (SEC"), and Production Costs and Other Pass-Throughs Rider ("PCOP") will apply to customers in all service areas.

2. The Percentage of Riders and Reconciliations

For the Riders defined in the tariffs:

QIIP	10.05 %	
EDI	0.41 %	
SEC	<u>5.97 %</u>	
Subtotal of all Capital Recovery Riders	16.43 %	
QIIP Annual Reconciliation Percentage	0.000 %	
EDI Annual Reconciliation Percentage	0.000 %	
<u>SEC Annual Reconciliation Percentage</u>	<u>0.000 %</u>	
Subtotal of all Reconciliation Percentages	0.000 %	
Total of Capital Recovery Riders and Reconciliation Percentages	16.430%	
PCOP	-1.25 %	(I)

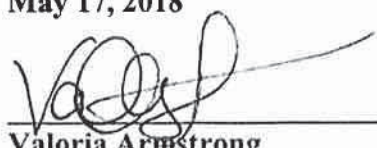
(D) Indicates Decrease

(I) Indicates Increase

ISSUED: May 17, 2018

EFFECTIVE: May 15, 2018

BY:


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TENNESSEE-AMERICAN WATER COMPANY

TPUC NO. 19

Thirteenth Revised Sheet No. 12-Riders-1

CLASSIFICATION OF SERVICE**SUMMARY OF RIDERS****1. Applicability**

In addition to the other charges provided for in this Tariff under Service Classifications Residential, Commercial, Industrial, Other Public Authority, Sales for Resale, and Private Fire, a Qualified Infrastructure Improvement Program (“QIIP”) Rider, an Economic Development Investment Program Rider (“EDI”), a Safety and Environmental Compliance Program Rider (SEC”), and Production Costs and Other Pass-Throughs Rider (“PCOP”) will apply to customers in all service areas.

2. The Percentage of Riders and Reconciliations

For the Riders defined in the tariffs:

QIIP	12.38% (I)
EDI	0.67% (I)
<u>SEC</u>	<u>7.33% (I)</u>
Subtotal of all Capital Recovery Riders	20.38% (I)
QIIP Annual Reconciliation Percentage	0.000%
EDI Annual Reconciliation Percentage	0.000%
<u>SEC Annual Reconciliation Percentage</u>	<u>0.000%</u>
Subtotal of all Capital Recovery Riders	0.000%
Total of Capital Recovery Riders and Reconciliation Percentages	20.38% (I)
Offset to Capital Recovery Riders for TCJA savings	-3.95% (N)
PCOP	-1.25%

- (D) Indicates Decrease
 (I) Indicates Increase
 (N) Indicates New

ISSUED: February 19, 2019 EFFECTIVE: January 1, 2019

BY:

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Tennessee American Water 2019 Capital Rider Surcharge Filing	
Workbook Name: TAW_SCH1_2019_Revised.xlsx Workbook Information: This workbook calculates the revenue requirement and the capital rider surcharges for the QIIP, SEC and EDI by calculating rate base and the return on rate base (including income taxes), depreciation expense, property taxes, franchise taxes and revenue taxes. The proposed surcharge percentages are calculated by dividing the revenue requirement by the authorized service charge and volumetric revenues.	
Worksheet Name	Description / Purpose of Worksheet
1. EXH Summary	1. 2019 Summary of Revenue Requirement as compared to last year
2. EXH Avg Impact	2. 2019 Summary of Revenue Requirement as percentage impact to customer's bills
3. EXH SEC 1	3. 2019 SEC summary of revenue requirement calculation for projects eligible for the Safety and Environmental Compliance Rider
4. EXH SEC 2	4. 2019 SEC detail of revenue requirement calculation for #3
5. EXH EDI 1	5. 2019 EDI summary of revenue requirement calculation for projects eligible for the Economic Development Investment Rider
6. EXH EDI 2	6. 2019 EDI detail of revenue requirement calculation for #5
7. EXH QIIP 1	7. 2019 QIIP summary of revenue requirement calculation for projects eligible for the Qualified Investment Improvement Program Rider
8. EXH QIIP 2	8. 2019 QIIP detail of revenue requirement calculation for #7
9. EXH 2019 SCEP	9. 2019 Strategic Capital Expenditure Plan provided for this year's filing.
10. WKP 2019 In-Serviced SCEP	10. 2019 projected in-serviced costs, retirements, CIAC, cost of removal, depreciation, and tax depreciation for this year's filing based on #9.
11. WKP 2018 In-Serviced SCEP	11. 2018 projected in-serviced costs, retirements, CIAC, cost of removal, depreciation, and tax depreciation for this year's filing based on #12.
12. WKP 2018 SCEP	12. 2018 Strategic Capital Expenditure Plan provided in 2018 surcharge filing
13. WKP 2019 ADIT Summary	13. 2019 Accumulated Deferred Income Taxes by Capital Rider includes repairs, bonus and NOLC. Populates the revised average ADIT for #3, #5, & #7.
14. WKP NOLC Calculation	14. 2019 Net Operating Loss Carryforward calculation with operating loss impacts on deferred tax liability. Populates the NOLC on #13.
15. WKP 2019 Tax Depr Balances	15. Tax depreciation balances by year for calculation of accumulated deferred income taxes. Populates the capital rider ADIT balances for #13.
16. WKP 2017 In-Serviced Actual	16. 2017 actual in-serviced costs, retirements, CIAC, cost of removal, depreciation, and tax depreciation from 2017 surcharge reconciliation filing. File TAW Final Version of Exhibits 18-00022_080218.
17. WKP 2017 SCEP	17. 2017 Strategic Capital Expenditure Plan provided in 2017 surcharge filing
18. WKP 2016 In-Serviced Actual	18. 2016 actual in-serviced costs, retirements, CIAC, cost of removal, depreciation, and tax depreciation from 2016 surcharge reconciliation filing. File TAW Final Version of Exhibits 17-00020_80417.
19. WKP 2016 SCEP	19. 2016 Strategic Capital Expenditure Plan provided in 2016 surcharge filing
20. WKP 2015 In-Serviced Actual	20. 2015 actual in-serviced costs, retirements, CIAC, cost of removal, depreciation, and tax depreciation from 2015 surcharge reconciliation filing. File TAW Final Version of Exhibits 16-00022_10_4_16.
21. WKP 2015 SCEP	21. 2015 Strategic Capital Expenditure Plan provided in 2015 surcharge filing

Tennessee American Water
2019 Capital Rider Surcharge Filing

Workbook Name: TAW_SCH1_2019_Revised.xlsx

Workbook Information: This workbook calculates the revenue requirement and the capital rider surcharges for the QIIP, SEC and EDI by calculating rate base and the return on rate base (including income taxes), depreciation expense, property taxes, franchise taxes and revenue taxes. The proposed surcharge percentages are calculated by dividing the revenue requirement by the authorized service charge and volumetric revenues.

Worksheet Name	Description / Purpose of Worksheet
22. WKP 2014 In-Serviced Actual	22. 2014 actual in-serviced costs, retirements, CIAC, cost of removal, depreciation, and tax depreciation (#12) in the same format as the original projected surcharge filing.
23. WKP 2014 SCEP	23. 2014 Strategic Capital Expenditure Plan provided in 2014 surcharge filing
24. WKP 2014 Actuals	24. 2014 actual in-serviced costs and retirements provided in 2014 surcharge reconciliation filing
25. 2014 Actuals Pivot Table	25. Pivot table for data contained in WKP 2014 Actuals worksheet.
26. WKP APP Reduction	26. Capitalized APP reduction based on prior amounts included in the 2016 reconciliation not allowed above the authorized APP amount from the last rate case.
27. WKP Retires	27. Projected retirements and cost of removal based on a three-year average for recurring replacement project types
28. WKP Data-Rates	28. Residential water rates showing meter charge, volumetric rates and flat rate charges.
29. WKP PTR&CF	29. Workpaper for calculating pre-tax rate of return and revenue conversion which is used to calculate the revenue requirement on the net rate base for each capital rider surcharges.
30. WKP CIAC	30. Actual CIAC for years 2012 - 2015 used to project CIAC in current capital rider filing.
31. WKP Data-Acct Master	31. TAWC master chart of account showing SAP and NARUC accounts
32. WKP Depr Rates	32. Current TRA approved depreciation rates used to calculate depreciation expense
33. Total Recon	33. Comparison of Exhibit schedules to WKP 2018 In-Serviced SCEP (#10)
34. WKP Additions Recon	34. Lays out actual and projected SCEP additions by year to the amounts in this year's filing
35. WKP Retirements Recon	35. Lays out actual and projected retirements by year to the amounts in this year's filing
36. WKP Removals Recon	36. Lays out actual and projected removals by year to the amounts in this year's filing
37. WKP 2018 In-Serviced SCEP proof	37. Same as #10 without array formulas
38. WKP 2017 In-Serviced SCEP proof	38. Same as #11 without array formulas
39. WKP SEC 2 Proof	39. 2018 SEC detail of revenue requirement calculation for #4 without array formulas
40. WKP EDI 2 Proof	40. 2018 EDI detail of revenue requirement calculation for #6 without array formulas
41. WKP QIIP 2 Proof	41. 2018 EDI detail of revenue requirement calculation for #8 without array formulas

There are four (4) other worksheets that are left blank intentionally and are used to identify and separate the Exhibits, Workpapers, Proof and Reconciliation worksheets.

Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Economic Development Investment Rider (EDI)
Safety and Environmental Compliance Rider (SEC)
Summary Page

		a				b		c	d = b+c	e = a+c			
Line		Revised Proposed		Revenue		Impact of	Impact of	2019	Total Impact of	Total	Original Proposed	Impact of Revised	
Number	Rate Mechanism	Revenue Requirement*	Percentage Applied to Bill*	Requirement as Authorized - 2018 (1)	Percentage Applied to Bill as Authorized (1)	Proposed Adjustments on Revenue Requirement	Proposed Adjustments on Bill Percentage	TCJA Credit at -3.95%	Proposed Adjustments and TCJA Credit on Bill	Percentage Applied to Bill After TCJA Credit	Revenue Requirement	Revenue Requirement	
1													
2	QIIP	\$ 5,828,061	12.38%	\$ 4,730,639	10.05%	\$ 1,097,423	2.33%	-2.33%	0.00%	10.05%	\$ 6,024,341	\$ (196,280)	
3													
4	EDI	317,625	0.67%	194,545	0.41%	123,080	0.26%	-0.26%	0.00%	0.41%	320,794	(3,169)	
5													
6	SEC	3,449,420	7.33%	2,809,385	5.97%	640,035	1.36%	-1.36%	0.00%	5.97%	3,537,646	(88,226)	
7													
8	Total	\$ 9,595,107	20.38%	\$ 7,734,569	16.43%	\$ 1,860,538	3.95%	-3.95%	0.00%	16.43%	\$ 9,882,782	\$ (287,675)	
9													
10													

*Includes Def. Tax, Accum. Depreciation, Forfeited Discount Gross Up

(1) From prior docket #17-00124 order that approved the capital rider surcharges

5/8" Meter and Usage of 5.55 CCF (or 41.54 100 Gallons)

[illegible]

**Tennessee American Water
Safety and Environmental Compliance (SEC)
Calculation of SEC Revenue Requirement**

Line Number	Description	Revised SEC Company Totals	Original SEC Company Totals	Change
1	Additions Subject to SEC:	\$ 27,467,267	\$ 27,467,267	\$ -
2	Plus: Cost of Removal less Salvage	2,974,425	2,974,425	-
3	Less: Contributions in Aid to Construction (CIAC)	-	-	-
4	Less: Deferred Income Taxes	1,605,133	594,534	1,010,599
5	Less: Accumulated Depreciation	2,095,219	2,095,219	-
6	Net Investment Supplied SEC Additions:	<u>\$ 26,741,341</u>	<u>\$ 27,751,939</u>	<u>\$ (1,010,599)</u>
7				
8	Pre-Tax Rate of Return:	8.45145%	8.45145%	
9	Pre-Tax Return on Additions:	<u>\$ 2,260,032</u>	<u>\$ 2,345,442</u>	<u>\$ (85,410)</u>
10				
11	Depreciation Expense on SEC Additions:	736,617	736,617	-
12				
13	Operational Expenses Related to SEC	-	-	-
14				
15	Property and Franchise Taxes Associated with SEC:	<u>347,250</u>	<u>347,250</u>	<u>-</u>
16				
17	SEC Revenues:	<u>\$ 3,343,899</u>	<u>\$ 3,429,309</u>	<u>\$ (85,410)</u>
18				
19	Revenue Taxes	3.191%	3.191%	
20	SEC Revenues with Revenue Taxes	<u>\$ 3,454,120</u>	<u>\$ 3,542,345</u>	<u>\$ (88,226)</u>
21				
22	SEC APP Revenue Reduction	<u>(4,700)</u>	<u>(4,700)</u>	<u>-</u>
23				
24	SEC Revenues with Revenue Taxes & APP Reduction	<u><u>\$ 3,449,420</u></u>	<u><u>\$ 3,537,646</u></u>	<u><u>\$ (88,226)</u></u>
25				
26	Service Charge and Volumetric Revenues as Per Docket No. 12-00049	<u><u>\$ 47,073,724</u></u>	<u><u>\$ 47,073,724</u></u>	<u><u>\$ -</u></u>
27				
28	SEC Percentage to Apply to Bill:	<u><u>7.33%</u></u>	<u><u>7.52%</u></u>	<u><u>-0.19%</u></u>
29				

Investment Worksheet

			1	2	3	4	5	B	C
		SEC	=Col 1 + Col 2						
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
1	304100	Structures & Improvement-Supply							
2	Recurring Projects		\$ 890,561	\$ -	\$ -	\$ 890,561	\$ 874	\$ (52,043)	\$ (35,573)
3	Investment Projects		-	-	-	-	-	-	-
4	Total QIP		\$ 890,561	\$ -	\$ -	\$ 890,561	\$ 874	\$ (52,043)	\$ (35,573)
5									
6	304200	Structures & Improvement-Pump							
7	Recurring Projects		\$ 1,044,136	\$ (38,642)	\$ -	\$ 1,005,494	\$ 40,720	\$ (61,018)	\$ (37,919)
8	Investment Projects		-	(14,622)	-	(14,622)	243,354	-	613
9	Total QIP		\$ 1,044,136	\$ (53,264)	\$ -	\$ 990,872	\$ 284,074	\$ (61,018)	\$ (37,306)
10									
11	304300	Structures & Improvement-WT							
12	Recurring Projects		\$ 687,978	\$ (27,649)	\$ -	\$ 660,329	\$ 18,410	\$ (40,204)	\$ (52,479)
13	Investment Projects		4,141,710	(54,346)	-	4,087,363	1,535,662	(242,033)	(413,844)
14	Total QIP		\$ 4,829,688	\$ (81,996)	\$ -	\$ 4,747,693	\$ 1,554,072	\$ (282,237)	\$ (466,323)
15									
16	304400	Structures & Improvement-T&D							
17	Recurring Projects		\$ 109,284	\$ -	\$ -	\$ 109,284	\$ -	\$ (6,387)	\$ (5,165)
18	Investment Projects		-	-	-	-	-	-	-
19	Total QIP		\$ 109,284	\$ -	\$ -	\$ 109,284	\$ -	\$ (6,387)	\$ (5,165)
20									
21	304500	Structures & Improvement - General							
22	Recurring Projects		\$ 82,913	\$ -	\$ -	\$ 82,913	\$ 277	\$ (4,846)	\$ (2,639)
23	Investment Projects		1,062,411	-	-	1,062,411	-	(62,085)	(168,211)
24	Total QIP		\$ 1,145,324	\$ -	\$ -	\$ 1,145,324	\$ 277	\$ (66,931)	\$ (170,850)
25									
26	304600	Struc & Imp-Offices							
27	Recurring Projects		\$ 9,417	\$ -	\$ -	\$ 9,417	\$ -	\$ (551)	\$ -
28	Investment Projects		-	-	-	-	-	-	-
29	Total QIP		\$ 9,417	\$ -	\$ -	\$ 9,417	\$ -	\$ (551)	\$ -
30									
31	304700	Struct & Imp-Store,Shop,Garage							
32	Recurring Projects		\$ -	\$ (7,869)	\$ -	\$ (7,869)	\$ 1	\$ -	\$ 235
33	Investment Projects		-	-	-	-	-	-	-
34	Total QIP		\$ -	\$ (7,869)	\$ -	\$ (7,869)	\$ 1	\$ -	\$ 235
35									
36	306000	Lake, River & Other Intakes							
37	Recurring Projects		\$ 30,376	\$ -	\$ -	\$ 30,376	\$ 313	\$ (1,775)	\$ (681)
38	Investment Projects		-	-	-	-	-	-	-
39	Total QIP		\$ 30,376	\$ -	\$ -	\$ 30,376	\$ 313	\$ (1,775)	\$ (681)
40									
41	309000	Supply Mains							
42	Recurring Projects		\$ 9,862	\$ -	\$ -	\$ 9,862	\$ -	\$ (576)	\$ (907)
43	Investment Projects		-	-	-	-	-	-	-
44	Total QIP		\$ 9,862	\$ -	\$ -	\$ 9,862	\$ -	\$ (576)	\$ (907)
45									

Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet

			1	2	3	4	5	B	C
		SEC				=Col 1 + Col 2			
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
46	310000	Power Generation Equip							
47	Recurring Projects		\$ 43,178	\$ -	\$ -	\$ 43,178	\$ 115	\$ (2,523)	\$ (20,509)
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		<u>\$ 43,178</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 43,178</u>	<u>\$ 115</u>	<u>\$ (2,523)</u>	<u>\$ (20,509)</u>
50									
51	311200	Pump Eqp Electric							
52	Recurring Projects		\$ 51,831	\$ (165,004)	\$ -	\$ (113,173)	\$ 49,517	\$ (3,029)	\$ 6,110
53	Investment Projects		-	-	-	-	-	-	-
54	Total QIP		<u>\$ 51,831</u>	<u>\$ (165,004)</u>	<u>\$ -</u>	<u>\$ (113,173)</u>	<u>\$ 49,517</u>	<u>\$ (3,029)</u>	<u>\$ 6,110</u>
55									
56	311520	Pumping Equipment SOS							
57	Recurring Projects		\$ 2,145,484	\$ (74,947)	\$ -	\$ 2,070,537	\$ 41,384	\$ (125,379)	\$ (89,482)
58	Investment Projects		-	-	-	-	-	-	-
59	Total QIP		<u>\$ 2,145,484</u>	<u>\$ (74,947)</u>	<u>\$ -</u>	<u>\$ 2,070,537</u>	<u>\$ 41,384</u>	<u>\$ (125,379)</u>	<u>\$ (89,482)</u>
60									
61	320100	WT Equip Non-Media							
62	Recurring Projects		\$ 3,485,150	\$ (616,837)	\$ -	\$ 2,868,313	\$ 395,663	\$ (203,666)	\$ (103,474)
63	Investment Projects		10,675,325	(31,111)	-	10,644,214	34,423	(623,842)	(342,818)
64	Total QIP		<u>\$ 14,160,475</u>	<u>\$ (647,948)</u>	<u>\$ -</u>	<u>\$ 13,512,527</u>	<u>\$ 430,086</u>	<u>\$ (827,508)</u>	<u>\$ (446,291)</u>
65									
66	320200	Water Trmt Equip Filter Media							
67	Recurring Projects		\$ 1,156,745	\$ (449,717)	\$ -	\$ 707,028	\$ 489,873	\$ (67,599)	\$ (677,142)
68	Investment Projects		-	-	-	-	-	-	-
69	Total QIP		<u>\$ 1,156,745</u>	<u>\$ (449,717)</u>	<u>\$ -</u>	<u>\$ 707,028</u>	<u>\$ 489,873</u>	<u>\$ (67,599)</u>	<u>\$ (677,142)</u>
70									
71	330000	Dist Reservoirs & Standpipes							
72	Recurring Projects		\$ 29,665	\$ (0)	\$ -	\$ 29,665	\$ -	\$ (1,734)	\$ (1,294)
73	Investment Projects		-	-	-	-	-	-	-
74	Total QIP		<u>\$ 29,665</u>	<u>\$ (0)</u>	<u>\$ -</u>	<u>\$ 29,665</u>	<u>\$ -</u>	<u>\$ (1,734)</u>	<u>\$ (1,294)</u>
75									
76	330200	Ground Level Tanks							
77	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78	Investment Projects		254,153	(1,500)	-	252,653	50,000	(14,852)	(11,579)
79	Total QIP		<u>\$ 254,153</u>	<u>\$ (1,500)</u>	<u>\$ -</u>	<u>\$ 252,653</u>	<u>\$ 50,000</u>	<u>\$ (14,852)</u>	<u>\$ (11,579)</u>
80									
81	331001	Transmission & Distribution Mains							
82	Recurring Projects		\$ -	\$ (1,011)	\$ -	\$ (1,011)	\$ -	\$ -	\$ 20
83	Investment Projects		-	-	-	-	-	-	-
84	Total QIP		<u>\$ -</u>	<u>\$ (1,011)</u>	<u>\$ -</u>	<u>\$ (1,011)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 20</u>
85									
91	340200	Computer & Peripheral Equipment							
92	Recurring Projects		\$ 78,567	\$ (0)	\$ -	\$ 78,567	\$ 2,554	\$ (4,591)	\$ (3,541)
93	Investment Projects		-	-	-	-	-	-	-
94	Total QIP		<u>\$ 78,567</u>	<u>\$ (0)</u>	<u>\$ -</u>	<u>\$ 78,567</u>	<u>\$ 2,554</u>	<u>\$ (4,591)</u>	<u>\$ (3,541)</u>
95									
96	340300	Computer Software							

105

Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet

			1	2	3	4	5	B	C
		SEC				=Col 1 + Col 2			
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
106	343000	Tools, Shop, Garage Equipment							
107	Recurring Projects		\$ 4,127	\$ (3,416)	\$ -	\$ 711	\$ -	\$ (241)	\$ (140)
108	Investment Projects		-	-	-	-	-	-	-
109	Total QIP		<u>\$ 4,127</u>	<u>\$ (3,416)</u>	<u>\$ -</u>	<u>\$ 711</u>	<u>\$ -</u>	<u>\$ (241)</u>	<u>\$ (140)</u>
110									
111	344000	Laboratory Equipment							
112	Recurring Projects		\$ 6,138	\$ (150,505)	\$ -	\$ (144,367)	\$ 1,535	\$ (358)	\$ 6,775
113	Investment Projects		-	-	-	-	-	-	-
114	Total QIP		<u>\$ 6,138</u>	<u>\$ (150,505)</u>	<u>\$ -</u>	<u>\$ (144,367)</u>	<u>\$ 1,535</u>	<u>\$ (358)</u>	<u>\$ 6,775</u>
115									
116	345000	Power Operated Equipment							
117	Recurring Projects		\$ 51,973	\$ (14,251)	\$ -	\$ 37,722	\$ 2,117	\$ (3,037)	\$ (9,977)
118	Investment Projects		-	-	-	-	-	-	-
119	Total QIP		<u>\$ 51,973</u>	<u>\$ (14,251)</u>	<u>\$ -</u>	<u>\$ 37,722</u>	<u>\$ 2,117</u>	<u>\$ (3,037)</u>	<u>\$ (9,977)</u>
120									
121	346100	Comm Equip Non-Telephone							
122	Recurring Projects		\$ 35,018	\$ -	\$ -	\$ 35,018	\$ -	\$ (2,047)	\$ (8,556)
123	Investment Projects		-	-	-	-	-	-	-
124	Total QIP		<u>\$ 35,018</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 35,018</u>	<u>\$ -</u>	<u>\$ (2,047)</u>	<u>\$ (8,556)</u>
125									
126	346190	Remote Control & Instrument							
127	Recurring Projects		\$ 953,473	\$ (109,284)	\$ -	\$ 844,189	\$ 63,645	\$ (55,719)	\$ (99,979)
128	Investment Projects		286,295	-	-	286,295	-	(16,730)	(19,007)
129	Total		<u>\$ 1,239,768</u>	<u>\$ (109,284)</u>	<u>\$ -</u>	<u>\$ 1,130,484</u>	<u>\$ 63,645</u>	<u>\$ (72,449)</u>	<u>\$ (118,986)</u>
130									
131	347000	Misc Equipment							
132	Recurring Projects		\$ 9,763	\$ (4,756)	\$ -	\$ 5,007	\$ 3,990	\$ (570)	\$ (1,578)
133	Investment Projects		5,946	-	-	5,946	-	(347)	(2,478)
134	Total		<u>\$ 15,709</u>	<u>\$ (4,756)</u>	<u>\$ -</u>	<u>\$ 10,953</u>	<u>\$ 3,990</u>	<u>\$ (917)</u>	<u>\$ (4,057)</u>
135									
136	Expense:								
137	Chemical Expense for WasteWater handling:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	Electric Power Expense for Wasterwater handling:		-	-	-	-	-	-	-
139	Hauling Expense for Wasterwater handling:		-	-	-	-	-	-	-
140	Total		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
141									
142	Total		<u>\$ 27,467,267</u>	<u>\$ (1,765,469)</u>	<u>\$ -</u>	<u>\$ 25,701,798</u>	<u>\$ 2,974,425</u>	<u>\$ (1,605,133)</u>	<u>\$ (2,095,219)</u>

Investment Worksheet

			6	7	8	9	10	11	12
			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
SEC									
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
1	304100	Structures & Improvement-Supply							
2	Recurring Projects		\$ 803,819	\$ 67,934	\$ 17,633	\$ 12,032	\$ -	\$ 97,600	\$ 100,817
3	Investment Projects		-	-	-	-	-	-	-
4	Total QIP		\$ 803,819	\$ 67,934	\$ 17,633	\$ 12,032	\$ -	\$ 97,600	\$ 100,817
5									
6	304200	Structures & Improvement-Pump							
7	Recurring Projects		\$ 985,919	\$ 83,324	\$ 19,909	\$ 13,585	\$ -	\$ 116,818	\$ 120,669
8	Investment Projects		243,967	20,619	(290)	(198)	-	20,132	20,795
9	Total QIP		\$ 1,229,886	\$ 103,943	\$ 19,619	\$ 13,387	\$ -	\$ 136,950	\$ 141,464
10									
11	304300	Structures & Improvement-WT							
12	Recurring Projects		\$ 613,705	\$ 51,867	\$ 27,140	\$ 8,922	\$ -	\$ 87,928	\$ 90,826
13	Investment Projects		5,021,495	424,389	167,991	55,223	-	647,603	668,949
14	Total QIP		\$ 5,635,200	\$ 476,256	\$ 195,130	\$ 64,145	\$ -	\$ 735,531	\$ 759,776
15									
16	304400	Structures & Improvement-T&D							
17	Recurring Projects		\$ 97,732	\$ 8,260	\$ 2,328	\$ 1,477	\$ -	\$ 12,064	\$ 12,462
18	Investment Projects		-	-	-	-	-	-	-
19	Total QIP		\$ 97,732	\$ 8,260	\$ 2,328	\$ 1,477	\$ -	\$ 12,064	\$ 12,462
20									
21	304500	Structures & Improvement - General							
22	Recurring Projects		\$ 75,706	\$ 6,398	\$ 937	\$ 1,120	\$ -	\$ 8,455	\$ 8,734
23	Investment Projects		832,115	70,326	12,005	14,354	-	96,685	99,872
24	Total QIP		\$ 907,820	\$ 76,724	\$ 12,942	\$ 15,474	\$ -	\$ 105,140	\$ 108,606
25									
26	304600	Struc & Imp-Offices							
27	Recurring Projects		\$ 8,866	\$ 749	\$ 106	\$ 127	\$ -	\$ 983	\$ 1,015
28	Investment Projects		-	-	-	-	-	-	-
29	Total QIP		\$ 8,866	\$ 749	\$ 106	\$ 127	\$ -	\$ 983	\$ 1,015
30									
31	304700	Struct & Imp-Store,Shop,Garage							
32	Recurring Projects		\$ 236	\$ 20	\$ (57)	\$ (106)	\$ -	\$ (144)	\$ (149)
33	Investment Projects		-	-	-	-	-	-	-
34	Total QIP		\$ 236	\$ 20	\$ (57)	\$ (106)	\$ -	\$ (144)	\$ (149)
35									
36	306000	Lake, River & Other intakes							
37	Recurring Projects		\$ 28,233	\$ 2,386	\$ 252	\$ 410	\$ -	\$ 3,049	\$ 3,149
38	Investment Projects		-	-	-	-	-	-	-
39	Total QIP		\$ 28,233	\$ 2,386	\$ 252	\$ 410	\$ -	\$ 3,049	\$ 3,149
40									
41	309000	Supply Mains							
42	Recurring Projects		\$ 8,379	\$ 708	\$ 184	\$ 133	\$ -	\$ 1,026	\$ 1,060
43	Investment Projects		-	-	-	-	-	-	-
44	Total QIP		\$ 8,379	\$ 708	\$ 184	\$ 133	\$ -	\$ 1,026	\$ 1,060
45									

Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet

			6	7	8	9	10	11	12
			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
		SEC							
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
46	310000	Power Generation Equip							
47	Recurring Projects		\$ 20,261	\$ 1,712	\$ 5,324	\$ 583	\$ -	\$ 7,620	\$ 7,871
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		<u>\$ 20,261</u>	<u>\$ 1,712</u>	<u>\$ 5,324</u>	<u>\$ 583</u>	<u>\$ -</u>	<u>\$ 7,620</u>	<u>\$ 7,871</u>
50									
51	311200	Pump Eqp Electric							
52	Recurring Projects		\$ 104,429	\$ 8,826	\$ (2,773)	\$ (1,529)	\$ -	\$ 4,524	\$ 4,673
53	Investment Projects		-	-	-	-	-	-	-
54	Total QIP		<u>\$ 104,429</u>	<u>\$ 8,826</u>	<u>\$ (2,773)</u>	<u>\$ (1,529)</u>	<u>\$ -</u>	<u>\$ 4,524</u>	<u>\$ 4,673</u>
55									
56	311520	Pumping Equipment SOS							
57	Recurring Projects		\$ 1,972,007	\$ 166,663	\$ 37,891	\$ 27,974	\$ -	\$ 232,528	\$ 240,193
58	Investment Projects		-	-	-	-	-	-	-
59	Total QIP		<u>\$ 1,972,007</u>	<u>\$ 166,663</u>	<u>\$ 37,891</u>	<u>\$ 27,974</u>	<u>\$ -</u>	<u>\$ 232,528</u>	<u>\$ 240,193</u>
60									
61	320100	WT Equip Non-Media							
62	Recurring Projects		\$ 3,573,674	\$ 302,027	\$ 31,265	\$ 38,753	\$ -	\$ 372,045	\$ 384,308
63	Investment Projects		<u>9,743,088</u>	<u>823,432</u>	<u>116,022</u>	<u>143,811</u>	<u>-</u>	<u>1,083,265</u>	<u>1,118,972</u>
64	Total QIP		<u>\$ 13,316,761</u>	<u>\$ 1,125,460</u>	<u>\$ 147,287</u>	<u>\$ 182,564</u>	<u>\$ -</u>	<u>\$ 1,455,310</u>	<u>\$ 1,503,280</u>
65									
66	320200	Water Trmt Equip Filter Media							
67	Recurring Projects		\$ 901,877	\$ 76,222	\$ 238,198	\$ 9,552	\$ -	\$ 323,972	\$ 334,651
68	Investment Projects		-	-	-	-	-	-	-
69	Total QIP		<u>\$ 901,877</u>	<u>\$ 76,222</u>	<u>\$ 238,198</u>	<u>\$ 9,552</u>	<u>\$ -</u>	<u>\$ 323,972</u>	<u>\$ 334,651</u>
70									
71	330000	Dist Reservoirs & Standpipes							
72	Recurring Projects		\$ 26,638	\$ 2,251	\$ 617	\$ 401	\$ -	\$ 3,269	\$ 3,377
73	Investment Projects		-	-	-	-	-	-	-
74	Total QIP		<u>\$ 26,638</u>	<u>\$ 2,251</u>	<u>\$ 617</u>	<u>\$ 401</u>	<u>\$ -</u>	<u>\$ 3,269</u>	<u>\$ 3,377</u>
75									
76	330200	Ground Level Tanks							
77	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78	Investment Projects		<u>277,722</u>	<u>23,472</u>	<u>6,923</u>	<u>3,414</u>	<u>-</u>	<u>33,808</u>	<u>34,922</u>
79	Total QIP		<u>\$ 277,722</u>	<u>\$ 23,472</u>	<u>\$ 6,923</u>	<u>\$ 3,414</u>	<u>\$ -</u>	<u>\$ 33,808</u>	<u>\$ 34,922</u>
80									
81	331001	Transmission & Distribution Mains							
82	Recurring Projects		\$ 20	\$ 2	\$ (13)	\$ (14)	\$ -	\$ (25)	\$ (25)
83	Investment Projects		-	-	-	-	-	-	-
84	Total QIP		<u>\$ 20</u>	<u>\$ 2</u>	<u>\$ (13)</u>	<u>\$ (14)</u>	<u>\$ -</u>	<u>\$ (25)</u>	<u>\$ (25)</u>
85									
91	340200	Computer & Peripheral Equipment							
92	Recurring Projects		\$ 72,989	\$ 6,169	\$ 1,721	\$ 1,061	\$ -	\$ 8,951	\$ 9,246
93	Investment Projects		-	-	-	-	-	-	-
94	Total QIP		<u>\$ 72,989</u>	<u>\$ 6,169</u>	<u>\$ 1,721</u>	<u>\$ 1,061</u>	<u>\$ -</u>	<u>\$ 8,951</u>	<u>\$ 9,246</u>
95									
96	340300	Computer Software							

105

Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet

			6	7	8	9	10	11	12
SEC			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
106	343000	Tools, Shop, Garage Equipment							
107	Recurring Projects		\$ 3,746	\$ 317	\$ 49	\$ 10	\$ -	\$ 375	\$ 388
108	Investment Projects		-	-	-	-	-	-	-
109	Total QIP		<u>\$ 3,746</u>	<u>\$ 317</u>	<u>\$ 49</u>	<u>\$ 10</u>	<u>\$ -</u>	<u>\$ 375</u>	<u>\$ 388</u>
110									
111	344000	Laboratory Equipment							
112	Recurring Projects		\$ 14,090	\$ 1,191	\$ (1,458)	\$ (1,951)	\$ -	\$ (2,218)	\$ (2,291)
113	Investment Projects		-	-	-	-	-	-	-
114	Total QIP		<u>\$ 14,090</u>	<u>\$ 1,191</u>	<u>\$ (1,458)</u>	<u>\$ (1,951)</u>	<u>\$ -</u>	<u>\$ (2,218)</u>	<u>\$ (2,291)</u>
115									
116	345000	Power Operated Equipment							
117	Recurring Projects		\$ 41,075	\$ 3,471	\$ 2,652	\$ 510	\$ -	\$ 6,633	\$ 6,852
118	Investment Projects		-	-	-	-	-	-	-
119	Total QIP		<u>\$ 41,075</u>	<u>\$ 3,471</u>	<u>\$ 2,652</u>	<u>\$ 510</u>	<u>\$ -</u>	<u>\$ 6,633</u>	<u>\$ 6,852</u>
120									
121	346100	Comm Equip Non-Telephone							
122	Recurring Projects		\$ 24,414	\$ 2,063	\$ 1,474	\$ 473	\$ -	\$ 4,011	\$ 4,143
123	Investment Projects		-	-	-	-	-	-	-
124	Total QIP		<u>\$ 24,414</u>	<u>\$ 2,063</u>	<u>\$ 1,474</u>	<u>\$ 473</u>	<u>\$ -</u>	<u>\$ 4,011</u>	<u>\$ 4,143</u>
125									
126	346190	Remote Control & Instrument							
127	Recurring Projects		\$ 861,420	\$ 72,802	\$ 35,540	\$ 11,406	\$ -	\$ 119,748	\$ 123,696
128	Investment Projects		250,558	21,176	12,053	3,868	-	37,097	38,320
129	Total		<u>\$ 1,111,978</u>	<u>\$ 93,978</u>	<u>\$ 47,593</u>	<u>\$ 15,274</u>	<u>\$ -</u>	<u>\$ 156,845</u>	<u>\$ 162,015</u>
130									
131	347000	Misc Equipment							
132	Recurring Projects		\$ 11,605	\$ 981	\$ 317	\$ 68	\$ -	\$ 1,365	\$ 1,410
133	Investment Projects		3,120	264	376	80	-	720	744
134	Total		<u>\$ 14,725</u>	<u>\$ 1,244</u>	<u>\$ 693</u>	<u>\$ 148</u>	<u>\$ -</u>	<u>\$ 2,086</u>	<u>\$ 2,155</u>
135									
136	Expense:								
137	Chemical Expense for WasteWater handling:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	Electric Power Expense for Wasterwater handling:		-	-	-	-	-	-	-
139	Hauling Expense for Wasterwater handling:		-	-	-	-	-	-	-
140	Total		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
141									
142	Total		<u>\$ 26,741,341</u>	<u>\$ 2,260,032</u>	<u>\$ 736,617</u>	<u>\$ 347,250</u>	<u>\$ -</u>	<u>\$ 3,343,899</u>	<u>\$ 3,454,120</u>

**Tennessee American Water
Economic Development Investment (EDI)
Calculation of EDI Revenue Requirement**

Line Number	Description	Revised EDI Company Totals	Original EDI Company Totals	Change
1	Additions Subject to EDI:	\$ 2,893,001	\$ 2,893,001	\$ -
2	Plus: Cost of Removal less Salvage	1,904	1,904	-
3	Less: Contributions in Aid to Construction (CIAC)	22,345	22,344.77	-
4	Less: Deferred Income Taxes	80,420	44,119	36,301
5	Less: Accumulated Depreciation	72,280	72,280	-
6	Net Investment Supplied EDI Additions:	<u>\$ 2,719,860</u>	<u>\$ 2,756,162</u>	<u>\$ (36,301)</u>
7				
8	Pre-Tax Rate of Return:	8.45145%	8.45145%	
9	Pre-Tax Return on Additions:	<u>\$ 229,868</u>	<u>\$ 232,936</u>	<u>\$ (3,068)</u>
10				
11	Depreciation Expense on EDI Additions:	38,723	38,723	-
12				
13	Operational Expenses Related to EDI	-	-	-
14				
15	Property and Franchise Taxes Associated with EDI:	<u>39,062</u>	<u>39,062</u>	<u>-</u>
16				
17	EDI Revenues:	<u>\$ 307,653</u>	<u>\$ 310,721</u>	<u>\$ (3,068)</u>
18				
19	Revenue Taxes	3.191%	3.191%	
20	EDI Revenues with Revenue Taxes	<u>\$ 317,793</u>	<u>\$ 320,963</u>	<u>\$ (3,169)</u>
21				
22	EDI APP Revenue Reduction	<u>(168)</u>	<u>(168)</u>	<u>-</u>
23				
24	Total EDI Revenues with Revenue Taxes & APP Reduction	<u><u>\$ 317,625</u></u>	<u><u>\$ 320,794</u></u>	<u><u>\$ (3,169)</u></u>
25				
26	Service Charge and Volumetric Revenues as Per Docket No. 12-00049	<u><u>\$ 47,073,724</u></u>	<u><u>\$ 47,073,724</u></u>	<u><u>\$ -</u></u>
27				
28	EDI Percentage to Apply to Bill:	<u><u>0.67%</u></u>	<u><u>0.68%</u></u>	<u><u>-0.01%</u></u>
29				

EDI

**Net Investments
(for Property Tax
Calculation)**

Investment by Plant						Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
Line #	Account	Account Description	Additions	Retirements	CIAC				
1	331001	Transmission & Distribution Mains							
2	Recurring Projects		\$ 2,593,798	\$ -	\$ -	\$ 2,593,798	\$ -	\$ (72,103)	\$ (59,032)
3	Investment Projects		-	-	-	-	-	-	-
4	Total QIP		<u>\$ 2,593,798</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 2,593,798</u>	<u>\$ -</u>	<u>\$ (72,103)</u>	<u>\$ (59,032)</u>
5									
6	333000	Services							
7	Recurring Projects		\$ 18,398	\$ -	\$ -	\$ 18,398	\$ -	\$ (511)	\$ (373)
8	Investment Projects		-	-	-	-	-	-	-
9	Total QIP		<u>\$ 18,398</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 18,398</u>	<u>\$ -</u>	<u>\$ (511)</u>	<u>\$ (373)</u>
10									
11	334300	Meter Vaults							
12	Recurring Projects		\$ 44,848	\$ -	\$ -	\$ 44,848	\$ -	\$ (1,247)	\$ (2,257)
13	Investment Projects		-	-	-	-	-	-	-
14	Total QIP		<u>\$ 44,848</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 44,848</u>	<u>\$ -</u>	<u>\$ (1,247)</u>	<u>\$ (2,257)</u>
15									
16	335000	Hydrants							
17	Recurring Projects		\$ 235,957	\$ (1,799)	\$ (22,345)	\$ 234,158	\$ 1,904	\$ (6,559)	\$ (10,618)
18	Investment Projects		-	-	-	-	-	-	-
19	Total QIP		<u>\$ 235,957</u>	<u>\$ (1,799)</u>	<u>\$ (22,345)</u>	<u>\$ 234,158</u>	<u>\$ 1,904</u>	<u>\$ (6,559)</u>	<u>\$ (10,618)</u>
20									
21	Expense:								
22			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23			-	-	-	-	-	-	-
24			-	-	-	-	-	-	-
25	Total		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
26									
27	Total		<u>\$ 2,893,001</u>	<u>\$ (1,799)</u>	<u>\$ (22,345)</u>	<u>\$ 2,891,202</u>	<u>\$ 1,904</u>	<u>\$ (80,420)</u>	<u>\$ (72,280)</u>

	6	7	8	9	10	11	12
EDI	=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
Transmission & Distribution Mains							
	\$ 2,462,663	\$ 208,131	\$ 32,422	\$ 35,044	\$ -	\$ 275,597	\$ 284,682
	-	-	-	-	-	-	-
	<u>\$ 2,462,663</u>	<u>\$ 208,131</u>	<u>\$ 32,422</u>	<u>\$ 35,044</u>	<u>\$ -</u>	<u>\$ 275,597</u>	<u>\$ 284,682</u>
Services							
	\$ 17,514	\$ 1,480	\$ 204	\$ 249	\$ -	\$ 1,933	\$ 1,997
	-	-	-	-	-	-	-
	<u>\$ 17,514</u>	<u>\$ 1,480</u>	<u>\$ 204</u>	<u>\$ 249</u>	<u>\$ -</u>	<u>\$ 1,933</u>	<u>\$ 1,997</u>
Meter Vaults							
	\$ 41,344	\$ 3,494	\$ 1,224	\$ 606	\$ -	\$ 5,324	\$ 5,500
	-	-	-	-	-	-	-
	<u>\$ 41,344</u>	<u>\$ 3,494</u>	<u>\$ 1,224</u>	<u>\$ 606</u>	<u>\$ -</u>	<u>\$ 5,324</u>	<u>\$ 5,500</u>
Hydrants							
	\$ 198,340	\$ 16,763	\$ 4,872	\$ 3,164	\$ -	\$ 24,798	\$ 25,615
	-	-	-	-	-	-	-
	<u>\$ 198,340</u>	<u>\$ 16,763</u>	<u>\$ 4,872</u>	<u>\$ 3,164</u>	<u>\$ -</u>	<u>\$ 24,798</u>	<u>\$ 25,615</u>
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
	<u>\$ 2,719,860</u>	<u>\$ 229,868</u>	<u>\$ 38,723</u>	<u>\$ 39,062</u>	<u>\$ -</u>	<u>\$ 307,653</u>	<u>\$ 317,793</u>

**Tennessee American Water
Qualified Infrastructure Improvement Program (QIIP)
Calculation of QIIP Revenue Requirement**

Line Number	Description	Revised QIIP Company Totals	Original QIIP Company Totals	Change
1	Additions Subject to QIIP:	\$ 49,542,272	\$ 49,542,272	\$ -
2	Plus: Cost of Removal less Salvage	6,795,685	6,795,685	-
3	Less: Contributions in Aid to Construction (CIAC)	2,284,346	2,284,346.40	-
4	Less: Deferred Income Taxes	2,813,784	565,451	2,248,333
5	Less: Accumulated Depreciation	2,575,012	2,575,012	-
6	Net Investment Supplied QIIP Additions:	<u>\$ 48,664,814</u>	<u>\$ 50,913,147</u>	<u>\$ (2,248,333)</u>
7				
8	Pre-Tax Rate of Return:	8.45145%	8.45145%	
9	Pre-Tax Return on Additions:	<u>\$ 4,112,884</u>	<u>\$ 4,302,900</u>	<u>\$ (190,017)</u>
10				
11	Depreciation Expense on QIIP Additions:	959,335	959,335	-
12				
13	Operational Expenses Related to QIIP	-	-	-
14				
15	Property and Franchise Taxes Associated with QIIP:	<u>574,282</u>	<u>574,282</u>	<u>-</u>
16				
17	QIIP Revenues:	<u>\$ 5,646,501</u>	<u>\$ 5,836,517</u>	<u>\$ (190,017)</u>
18				
19	Revenue Taxes	3.191%	3.191%	
20	QIIP Revenues with Revenue Taxes	<u>\$ 5,832,619</u>	<u>\$ 6,028,900</u>	<u>\$ (196,280)</u>
21				
22	QIIP APP Revenue Reduction	<u>(4,558)</u>	<u>(4,558)</u>	<u>-</u>
23				
24	Total QIIP Revenues with Revenue Taxes & APP Reduction	<u><u>\$ 5,828,061</u></u>	<u><u>\$ 6,024,341</u></u>	<u><u>\$ (196,280)</u></u>
25				
26	Service Charge and Volumetric Revenues as Per Docket No. 12-00049	<u><u>\$ 47,073,724</u></u>	<u><u>\$ 47,073,724</u></u>	<u><u>\$ -</u></u>
27				
28	QIIP Percentage to Apply to Bill:	<u><u>12.38%</u></u>	<u><u>12.80%</u></u>	<u><u>-0.42%</u></u>
29				

Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet

			1	2	3	4	5	B	C
QIIP			=Col 1 + Col 2						
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
41	331001	Transmission & Distribution Mains							
42	Recurring Projects		\$ 19,453,797	\$ (1,171,172)	\$ (2,133,047)	\$ 18,282,626	\$ 1,228,731	\$ (1,104,887)	\$ (501,342)
43	Investment Projects		2,414,209	-	-	2,414,209	-	(137,116)	(17,410)
44	Total QIP		\$ 21,868,006	\$ (1,171,172)	\$ (2,133,047)	\$ 20,696,835	\$ 1,228,731	\$ (1,242,003)	\$ (518,752)
45									
46	333000	Services							
47	Recurring Projects		\$ 3,638,217	\$ (122,451)	\$ (29,876.59)	\$ 3,515,766	\$ 908,872	\$ (206,636)	\$ (93,389)
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		\$ 3,638,217	\$ (122,451)	\$ (29,877)	\$ 3,515,766	\$ 908,872	\$ (206,636)	\$ (93,389)
50									
51	334100	Meters							
52	Recurring Projects		\$ 1,288,164	\$ (3,421,270)	\$ -	\$ (2,133,106)	\$ 410,752	\$ (73,161)	\$ 125,183
53	Investment Projects		-	-	-	-	-	-	-
54	Total QIP		\$ 1,288,164	\$ (3,421,270)	\$ -	\$ (2,133,106)	\$ 410,752	\$ (73,161)	\$ 125,183
55									
56	334200	Meter Installations							
57	Recurring Projects		\$ 7,629,951	\$ (957,191)	\$ -	\$ 6,672,761	\$ 1,392,981	\$ (433,348)	\$ (358,513)
58	Investment Projects		-	-	-	-	-	-	-
59	Total QIP		\$ 7,629,951	\$ (957,191)	\$ -	\$ 6,672,761	\$ 1,392,981	\$ (433,348)	\$ (358,513)
60									
61	335000	Hydrants							
62	Recurring Projects		\$ 1,425,916	\$ (169,414)	\$ (121,423)	\$ 1,256,502	\$ 49,875	\$ (80,986)	\$ (63,700)
63	Investment Projects		-	-	-	-	-	-	-
64	Total QIP		\$ 1,425,916	\$ (169,414)	\$ (121,423)	\$ 1,256,502	\$ 49,875	\$ (80,986)	\$ (63,700)
65									
66	346190	Hydrants							
67	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	Investment Projects		207,335	-	-	207,335	-	(11,776)	(17,131)
69	Total QIP		\$ 207,335	\$ -	\$ -	\$ 207,335	\$ -	\$ (11,776)	\$ (17,131)
70									
71	Expense:								
72			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
73			-	-	-	-	-	-	-
74			-	-	-	-	-	-	-
75	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76									
77	Total		\$ 49,542,272	\$ (7,036,604)	\$ (2,284,346)	\$ 42,505,668	\$ 6,795,685	\$ (2,813,783)	\$ (2,575,012)

Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet

			6	7	8	9	10	11	12
			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
QIIP									
			Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
Line #	Investment by Plant Account	Account Description							
41	331001	Transmission & Distribution Mains							
42	Recurring Projects		\$ 16,943,253	\$ 1,431,951	\$ 201,870	\$ 247,011	\$ -	\$ 1,880,832	\$ 1,942,828
43	Investment Projects		2,259,683	190,976	30,178	32,618	-	253,771	262,136
44	Total QIP		\$ 19,202,936	\$ 1,622,927	\$ 232,047	\$ 279,629	\$ -	\$ 2,134,603	\$ 2,204,964
45									
46	333000	Services							
47	Recurring Projects		\$ 4,217,189	\$ 356,414	\$ 38,693	\$ 47,501	\$ -	\$ 442,608	\$ 457,197
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		\$ 4,217,189	\$ 356,414	\$ 38,693	\$ 47,501	\$ -	\$ 442,608	\$ 457,197
50									
51	334100	Meters							
52	Recurring Projects		\$ 1,750,938	\$ 147,980	\$ (159,343)	\$ (28,820)	\$ -	\$ (40,183)	\$ (41,508)
53	Investment Projects		-	-	-	-	-	-	-
54	Total QIP		\$ 1,750,938	\$ 147,980	\$ (159,343)	\$ (28,820)	\$ -	\$ (40,183)	\$ (41,508)
55									
56	334200	Meter Installations							
57	Recurring Projects		\$ 8,231,071	\$ 695,645	\$ 182,166	\$ 90,154	\$ -	\$ 967,965	\$ 999,871
58	Investment Projects		-	-	-	-	-	-	-
59	Total QIP		\$ 8,231,071	\$ 695,645	\$ 182,166	\$ 90,154	\$ -	\$ 967,965	\$ 999,871
60									
61	335000	Hydrants							
62	Recurring Projects		\$ 1,209,682	\$ 102,236	\$ 26,107	\$ 16,976	\$ -	\$ 145,319	\$ 150,109
63	Investment Projects		-	-	-	-	-	-	-
64	Total QIP		\$ 1,209,682	\$ 102,236	\$ 26,107	\$ 16,976	\$ -	\$ 145,319	\$ 150,109
65									
66	346190	Hydrants							
67	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	Investment Projects		178,428	15,080	8,729	2,801	-	26,610	27,487
69	Total QIP		\$ 178,428	\$ 15,080	\$ 8,729	\$ 2,801	\$ -	\$ 26,610	\$ 27,487
70									
71	Expense:								
72			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
73			-	-	-	-	-	-	-
74			-	-	-	-	-	-	-
75	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76									
77	Total		\$ 48,664,815	\$ 4,112,884	\$ 959,335	\$ 574,282	\$ -	\$ 5,646,501	\$ 5,832,620

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	October 22, 2018
Description	TN BP 2019-2023 SCEP

					2019					
Business Unit	Rider	Business Unit No.	Project Title		1	2	3	4	5	6
Tennessee	None	DV	Projects Funded by Others		\$10,000	\$10,000	\$50,000	\$80,000	\$150,000	\$150,000
Tennessee	EDI	A	Mains - New		30,000	30,000	105,000	105,000	105,000	100,000
Tennessee	QIIP	B	Mains - Replaced / Restored		90,000	100,000	125,000	150,000	185,000	260,000
Tennessee	QIIP	C	Mains - Unscheduled		154,667	154,417	154,667	154,667	129,667	129,667
Tennessee	QIIP	D	Mains - Relocated		15,000	20,000	30,000	30,000	30,000	25,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New		10,750	11,000	11,000	11,250	14,250	14,250
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced		26,625	26,875	26,875	52,125	52,125	52,125
Tennessee	None	G	Services and Laterals - New		92,667	92,667	93,417	97,417	97,667	97,667
Tennessee	QIIP	H	Services and Laterals - Replaced		54,000	55,250	56,200	57,200	63,200	65,300
Tennessee	None	I	Meters - New		22,416	22,516	22,516	22,516	22,516	22,516
Tennessee	QIIP	J	Meters - Replaced		251,433	251,433	301,433	501,433	501,433	502,418
Tennessee	None	K	ITS Equipment and Systems		150,663	163,137	200,975	163,137	201,865	206,975
Tennessee	SEC	L	SCADA Equipment and Systems			21,000		26,000		27,500
Tennessee	SEC	M	Security Equipment and Systems		12,500	12,500	12,500	12,500	12,500	12,500
Tennessee	None	N	Offices and Operations Centers		1,000	1,000	1,250	1,250	1,500	1,500
Tennessee	None	O	Vehicles							285,000
Tennessee	None	P	Tools and Equipment		2,750	3,000	26,000	3,500	3,500	31,000
Tennessee	SEC	Q	Process Plant Facilities and Equipment		90,000	90,000	135,000	135,000	155,000	170,000
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting					250,000	250,000	250,000
Tennessee	None	S	Engineering Studies		2,500	2,500	5,000	5,000	5,000	5,000
Total Recurring Projects					1,006,971	1,057,295	1,306,833	1,777,995	1,830,223	2,258,418
ACQUISITIONS										
Tennessee										
Total Acquisitions										
CENTRALLY SPONSORED PROJECTS										
Total Centrally Sponsored Projects										
INVESTMENT PROJECTS										
Tennessee	SEC	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)	Total						
Tennessee	QIIP	I26-020034	Tennessee River Crossing (\$2.5)	In Service Date						
Tennessee	QIIP	I26-020038	Retire Basin 1 (\$0.6)	9/1/2023						
Tennessee	QIIP	I26-020039	Repl Basin 2 & Plate Settlers	12/31/2018						
Tennessee	SEC	I26-020040	Chlorine Gas Conversion (\$4.5)	11/30/2019						
Tennessee	QIIP	I26-020043	Energy Reduction and Efficiency (\$0.87)	10/31/2019	221,998	250,948	252,558	259,782	262,010	283,396
Tennessee	SEC	I26-020044	New Raw Water Intake Citico (\$4)	12/15/2019	166,963	305,341	334,505	363,856	369,799	400,700
Tennessee	QIIP	I26-020045	Remove Filter Bldg 3	7/31/2023						
Tennessee	None	I26-020046	New Field Services Facility (\$5)	10/1/2021	1,007	31,262	28,740	56,450	84,338	139,930
Tennessee	QIIP	I26-020048	Install 6,900 ft of 8-inch Main on Elder Mountain Rd	10/31/2018						
Tennessee	QIIP	I26-020049	Alvin York Hwy Main Replacement (\$1.5)	12/31/2022						
Tennessee	SEC	I26-050001	Raw Water Intake Improvements Whitwell (\$2)	8/30/2023						
Tennessee	SEC	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	7/1/2024						
Tennessee	SEC	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$5)	12/31/2017						
Tennessee	SEC	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	9/15/2021						
Tennessee	None	I26-05000x	New Operations Center - Whitwell	12/31/2017	22,513	33,524	44,534	50,039	39,029	33,524
Tennessee	No	I26-000002	Post Acquisition BD Capex	7/31/2019						
Total Investment Projects					\$412,481	\$621,074	\$660,336	\$730,126	\$755,175	\$857,549
Contributions					(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
Advances					(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(58,333)
Total Refunds					29,167	29,167	29,167	29,167	29,167	29,167
Gross					\$1,429,452	\$1,688,369	\$2,017,169	\$2,588,121	\$2,735,398	\$3,265,967
*Dollar amounts from TAWC's Annual Capital Planning Process					(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
Net					\$1,380,285	\$1,639,203	\$1,968,003	\$2,538,955	\$2,686,231	\$3,216,800
Gross minus Post Acq					\$1,429,452	\$1,688,369	\$2,017,169	\$2,588,121	\$2,735,398	\$3,265,967
Net minus Post Acq					(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
					\$1,380,285	\$1,639,203	\$1,968,003	\$2,538,955	\$2,686,231	\$3,216,800

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	October 22, 2018
Description	TN BP 2019-2023 SCEP

U.S. \$										
Business Unit	Rider	Business Unit No.	Project Title	7	8	9	10	11	12	Total 2019
Tennessee	None	DV	Projects Funded by Others	\$90,000	\$80,000	\$80,000	\$80,000	\$120,000	\$100,000	\$1,000,000
Tennessee	EDI	A	Mains - New	100,000	100,000	100,000	100,000	100,000	25,000	1,000,000
Tennessee	QIIP	B	Mains - Replaced / Restored	260,000	200,000	175,000	135,000	120,000	75,000	1,875,000
Tennessee	QIIP	C	Mains - Unscheduled	129,667	129,667	154,667	154,417	154,417	154,413	1,755,000
Tennessee	QIIP	D	Mains - Relocated	25,000	25,000	25,000	25,000	15,000	10,000	275,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	14,250	14,250	11,000	10,750	10,750	10,500	144,000
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	52,125	52,125	27,500	25,250	25,250	23,000	442,000
Tennessee	None	G	Services and Laterals - New	96,417	93,417	93,167	93,167	92,667	92,663	1,133,000
Tennessee	QIIP	H	Services and Laterals - Replaced	64,200	58,200	58,200	56,250	55,000	54,000	697,000
Tennessee	None	I	Meters - New	22,516	22,516	22,516	22,516	22,516	21,424	269,000
Tennessee	QIIP	J	Meters - Replaced	502,263	501,433	301,433	236,433	202,423	201,433	4,255,000
Tennessee	None	K	ITS Equipment and Systems	169,147	200,975	200,975	163,137	200,975	402,865	2,424,828
Tennessee	SEC	L	SCADA Equipment and Systems		27,500		20,000		20,000	142,000
Tennessee	SEC	M	Security Equipment and Systems	12,500	12,500	12,500	12,500	10,000		135,000
Tennessee	None	N	Offices and Operations Centers	2,000	1,500	1,000	1,000	1,000	1,000	15,000
Tennessee	None	O	Vehicles		45,000	285,000				615,000
Tennessee	None	P	Tools and Equipment	3,500	3,500	26,000	3,500	3,500	25,250	135,000
Tennessee	SEC	Q	Process Plant Facilities and Equipment	170,000	170,000	170,000	160,000	160,000	160,000	1,765,000
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	250,000	125,000					1,125,000
Tennessee	None	S	Engineering Studies	5,000	5,000	5,000	5,000	2,500	2,500	50,000
Total Recurring Projects				1,878,585	1,787,583	1,668,958	1,223,920	1,175,998	1,279,048	18,251,828
ACQUISITIONS										
Tennessee			Total Acquisitions							
CENTRALLY SPONSORED PROJECTS										
Total Centrally Sponsored Projects										
INVESTMENT PROJECTS										
Tennessee	SEC	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)							
Tennessee	QIIP	I26-020034	Tennessee River Crossing (\$2.5)							
Tennessee	QIIP	I26-020038	Retire Basin 1 (\$0.6)							
Tennessee	QIIP	I26-020039	Repl Basin 2 & Plate Settlers	286,866	288,707	96,663	43,450	27,438	27,438	2,301,250
Tennessee	SEC	I26-020040	Chlorine Gas Conversion (\$4.5)	348,180	350,429	242,550	194,560	181,551	116,214	3,374,646
Tennessee	QIIP	I26-020043	Energy Reduction and Efficiency (\$0.87)							
Tennessee	SEC	I26-020044	New Raw Water Intake Citico (\$4)							
Tennessee	QIIP	I26-020045	Remove Filter Bldg 3							
Tennessee	None	I26-020046	New Field Services Facility (\$5)	140,828	141,731	197,692	171,435	145,009	137,847	1,276,268
Tennessee	QIIP	I26-020048	Install 6,900 ft of 8-inch Main on Elder Mountain Rd							
Tennessee	QIIP	I26-020049	Alvin York Hwy Main Replacement (\$1.5)							
Tennessee	SEC	I26-050001	Raw Water Intake Improvements Whitwell (\$2)							
Tennessee	SEC	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)							
Tennessee	SEC	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)							
Tennessee	SEC	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)							
Tennessee	None	I226-05000x	New Operations Center - Whitwell	33,524						256,686
Tennessee	No	I26-000002	Post Acquisition BD Capex						738,000	738,000
Total Investment Projects				\$809,397	\$780,866	\$536,904	\$409,445	\$353,997	\$1,019,499	\$7,946,850
Contributions				(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(240,000)
Advances				(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(700,000)
Total Refunds				29,167	29,167	29,167	29,167	29,167	29,167	350,000
Gross				\$2,777,982	\$2,648,450	\$2,285,862	\$1,713,365	\$1,649,995	\$2,398,546	\$27,198,678
Net				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)
Net				\$2,728,815	\$2,599,283	\$2,236,696	\$1,664,198	\$1,600,829	\$2,349,380	\$26,608,678
Gross minus Post Acq				\$2,777,982	\$2,648,450	\$2,285,862	\$1,713,365	\$1,649,995	\$1,660,546	\$26,460,678
Net minus Post Acq				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)
Net minus Post Acq				\$2,728,815	\$2,599,283	\$2,236,696	\$1,664,198	\$1,600,829	\$1,611,380	\$25,870,678

*Dollar amounts from TAWC's Annual Capital Planning Process

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-2023 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Portion to Account	In-Service (Months) (2)	Dep Rate	2018 SCEP Reforecast	Prior 2018 SCEP In-Serviced
1			RECURRING PROJECTS							
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	0.0%	1	1.25%		\$ -
3	TN	DV		333000	Services	0.0%	1	1.11%		0
4	TN	DV		335000	Hydrants	0.0%	1	2.30%		0
5										
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	92.0%	1	1.25%		1,791,104
7	TN	A		333000	Services	0.8%	1	1.11%		14,755
8	TN	A		334300	Meter Vaults	1.8%	1	2.73%		35,969
9	TN	A		335000	Hydrants	5.4%	1	2.30%		105,836
10										
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	88.3%	1	1.25%		6,526,486
12	TN	B		333000	Services	9.8%	1	1.11%		655,697
13	TN	B		335000	Hydrants	1.9%	1	2.30%		149,438
14										
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	99.9%	1	1.25%		7,032,032
16	TN	C		335000	Hydrants	0.1%	1	2.30%		5,997
17										
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	94.5%	1	1.25%		3,679,968
19	TN	D		333000	Services	1.3%	1	1.11%		49,665
20	TN	D		335000	Hydrants	4.2%	1	2.30%		161,020
21										
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	83.7%	1	1.25%		299,985
23	TN	E		335000	Hydrants	16.3%	1	2.30%		92,227
24										
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	29.4%	1	1.25%		315,568
26	TN	F		335000	Hydrants	70.6%	1	2.30%		923,952
27										
28	TN	G	Services and Laterals - New	333000	Services	100.0%	1	1.11%		993,000
29										
30	TN	H	Services and Laterals - Replaced	333000	Services	98.8%	1	1.11%		2,495,359
31	TN	H		334100	Meters	1.2%	1	7.47%		24,420
32										
33	TN	I	Meters - New	334100	Meters	48.5%	1	7.47%		115,353
34	TN	I		334200	Meter Installations	51.5%	1	2.73%		122,347
35										
36	TN	J	Meters - Replaced	334100	Meters	14.8%	1	7.47%		931,174
37	TN	J		334200	Meter Installations	85.2%	1	2.73%		5,736,832
38										
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0.0%	1	2.19%		0
40										
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	0.0%	1	1.09%		268,337
42	TN	L		340200	Computer & Peripheral Equipment	6.3%	1	2.19%		65,457
43	TN	L		346100	Comm Equip Non-Telephone	-2.7%	1	4.21%		36,824
44	TN	L		346190	Remote Control & Instrument	96.4%	1	4.21%		880,971
45										
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	5.2%		1.98%		28,033
47	TN	M		304200	Struct & Imp-Pumping	0.0%		1.98%		0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-2023 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Portion to Account	In-Service (Months) (2)	Dep Rate	2018 SCEP Reforecast	Prior 2018 SCEP In-Serviced
48	TN	M		304300	Structures & Improvement - Treatment	80.9%	1	4.11%		438,003
49	TN	M		304400	Struct & Imp-Treatment-T&D	12.5%	1	2.13%		67,884
50	TN	M		304500	Structures & Improvement - General	0.0%	1	1.13%		6,193
51	TN	M		340200	Computer & Peripheral Equipment	1.4%		2.19%		7,798
52										
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0.0%	1	1.13%		0
54										
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0.0%	1	16.00%		0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0.0%	1	16.62%		0
57	TN	O		341300	Transportation Equip Autos	0.0%	1	11.38%		0
58										
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%		0
60										
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	8.6%	1	1.98%		788,711
62	TN	Q		304200	Struct & Imp-Pumping	12.4%	1	1.98%		943,521
63	TN	Q		304300	Struct & Imp-Treatment	2.3%	1	4.11%		172,074
64	TN	Q		304400	Struct & Imp-Treatment-T&D	0.4%	1	2.13%		29,071
65	TN	Q		304500	Structures & Improvement - General	0.9%	1	1.13%		69,327
66	TN	Q		304600	Struc & Imp-Offices	0.1%	1	1.13%		8,510
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0.0%	1	0.73%		0
68	TN	Q		306000	Lake, River & Other Intakes	0.4%	1	0.83%		27,449
69	TN	Q		309000	Supply Mains	0.0%	1	1.87%		9,862
70	TN	Q		310000	Power Generation Equip	0.2%	1	12.33%		41,433
71	TN	Q		311200	Pump Eqp Electric	0.6%	1	2.45%		46,837
72	TN	Q		311520	Pumping Equipment SOS	24.0%	1	1.83%		1,949,904
73	TN	Q		320100	WT Equip Non-Media	33.6%	1	1.09%		2,943,089
74	TN	Q		320200	Water Trmt Equip Filter Media	13.7%	1	33.69%		1,045,279
75	TN	Q		330000	Dist Reservoirs & Standpipes	0.4%	1	2.08%		26,807
76	TN	Q		331001	Transmission & Distribution Mains	0.0%	1	1.25%		0
77	TN	Q		334100	Meters	0.0%	1	7.47%		0
78	TN	Q		340200	Computer & Peripheral Equipment	0.0%	1	2.19%		0
79	TN	Q		340300	Computer Software	1.5%	1	1.83%		112,560
80	TN	Q		340330	Computer Software Other	0.0%	1	1.83%		1,106
81	TN	Q		343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%		3,729
82	TN	Q		344000	Laboratory Equipment	0.1%	1	1.01%		5,546
83	TN	Q		345000	Power Operated Equipment	0.6%	1	7.03%		46,965
84	TN	Q		346190	Remote Control & Instrument	0.1%	1	4.21%		6,910
85	TN	Q		347000	Misc Equipment	0.1%	1	6.33%		8,823
86										
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0.0%	1	4.11%		0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	0.0%	1	12.06%		1,250,689
89	TN	R		320100	WT Equip Non-Media	0.0%	1	1.09%		259,932
90	TN	R		320200	Water Trmt Equip Filter Media	0.0%	1	33.69%		52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	0.0%	1	2.08%		23,186
92	TN	R		330003	Tank Repainting	62.0%	1	11.08%		1,560,497
93	TN	R		330100	Elevated Tanks & Standpipes	6.0%	1	2.74%		150,354
94	TN	R		330200	Ground Level Tanks	32.0%	1	2.74%		804,988

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-2023 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months) (2)	Dep Rate	2018 SCEP Reforecast	Prior 2018 SCEP In-Serviced
95									
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0.0%	1	1.25%	0
97			Total Recurring Projects						
98									
99			ACQUISITIONS						
100									
101			Total Acquisitions						
102									
103			CENTRALLY SPONSORED PROJECTS						
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		1	10.00%	0
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		1	10.00%	0
106			Total Centrally Sponsored Projects						
107									
108			INVESTMENT PROJECTS						
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)						0
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			9/1/2023			0
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6/1/2016	4.11%		6,103,569
112	TN	I26-020028		320100	WT Equip Non-Media	6/1/2016	1.09%		2,108,898
113	TN	I26-020028		346190	Remote Control & Instrument	6/1/2016	4.21%		207,335
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	11/1/2015	1.98%		0
115	TN	I26-020032		304300	Struct & Imp-Treatment	11/1/2015	4.11%		4,141,710
116	TN	I26-020032		304400	Struct & Imp-T&D	11/1/2015	2.13%		0
117	TN	I26-020032		304500	Structures & Improvement - General	11/1/2015	1.13%		1,062,411
118	TN	I26-020032		320100	WT Equip Non-Media	11/1/2015	1.09%		10,336,541
119	TN	I26-020032		330200	Ground Level Tanks	11/1/2015	2.74%		0
120	TN	I26-020032		347000	Misc Equipment	11/1/2015	6.33%		5,946
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	12/31/2018	1.25%		2,414,209
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	11/30/2019	4.11%		0
123	TN	I26-020039	Repl Basin 2 & Plate Settlers	320100	WT Equip Non-Media	10/31/2019	1.09%	215,000	0
124	TN	I26-020040	Chlorine Gas Conversion	320100	WT Equip Non-Media	12/15/2019	1.09%	200,000	0
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Equip Electric		2.45%		0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)						0
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			7/31/2023			0
128	TN	I26-020044	New Raw Water Intake Citico (\$13)			10/1/2021			0
129	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	12/31/2018	4.11%		159,824
130	TN	I26-020046	New Field Services Facility (\$4.5)			12/31/2020			0
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			7/1/2024			0
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	12/29/2017	1.09%		63,811
133	TN	I26-050002		346190	Remote Control & Instrument	12/29/2017	4.21%		286,295
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$5)			9/15/2021			0
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	12/31/2017	2.74%		254,153
136	TN	I26-020002	Post Acquisition BD Capex						0
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	12/31/2014	1.25%		0
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	12/31/2014	33.69%		0
139	TN	I26-000001		311520	Pumping Equipment SOS	12/31/2014	1.83%		0
140	TN	I26-000001		340200	Computer & Peripheral Equipment	12/31/2014	2.19%		0

**Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider**

STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	10/22/18
Description	TN BP 2019-2023 SCEP

[illegible]

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
 Revision Date 10/22/18
 Description TN BP 2019-2023 SCEP

						Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	0	0	0	0	0	0
4	TN	DV		335000	Hydrants	0	0	0	0	0	0
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	1,818,695	1,846,287	1,942,856	2,039,426	2,135,996	2,227,967
7	TN	A		333000	Services	14,982	15,210	16,005	16,801	17,596	18,354
8	TN	A		334300	Meter Vaults	36,523	37,077	39,016	40,956	42,895	44,742
9	TN	A		335000	Hydrants	107,467	109,097	114,803	120,509	126,215	131,649
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	6,605,986	6,694,319	6,804,736	6,937,235	7,100,652	7,330,318
12	TN	B		333000	Services	664,500	674,281	686,507	701,178	719,272	744,702
13	TN	B		335000	Hydrants	151,136	153,022	155,379	158,208	161,697	166,600
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	7,186,546	7,340,810	7,495,324	7,649,838	7,779,376	7,908,915
16	TN	C		335000	Hydrants	6,150	6,303	6,456	6,609	6,738	6,866
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	3,694,140	3,713,037	3,741,382	3,769,727	3,798,073	3,821,694
19	TN	D		333000	Services	49,859	50,117	50,505	50,893	51,280	51,603
20	TN	D		335000	Hydrants	161,652	162,495	163,759	165,023	166,287	167,341
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	308,986	318,195	327,405	336,824	348,755	360,686
23	TN	E		335000	Hydrants	93,976	95,766	97,556	99,387	101,706	104,026
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	323,406	331,318	339,230	354,576	369,921	385,267
26	TN	F		335000	Hydrants	942,738	961,701	980,664	1,017,444	1,054,223	1,091,002
27											
28	TN	G	Services and Laterals - New	333000	Services	1,085,667	1,178,334	1,271,751	1,369,168	1,466,835	1,564,502
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	2,548,724	2,603,324	2,658,864	2,715,391	2,777,848	2,842,381
31	TN	H		334100	Meters	25,055	25,705	26,365	27,038	27,781	28,549
32											
33	TN	I	Meters - New	334100	Meters	126,231	137,158	148,085	159,011	169,938	180,865
34	TN	I		334200	Meter Installations	133,885	145,474	157,063	168,653	180,242	191,831
35											
36	TN	J	Meters - Replaced	334100	Meters	968,349	1,005,524	1,050,091	1,124,229	1,198,367	1,272,651
37	TN	J		334200	Meter Installations	5,951,090	6,165,348	6,422,213	6,849,508	7,276,803	7,704,937
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0	0	0	0	0	0
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	65,457	66,784	66,784	68,426	68,426	70,163
43	TN	L		346100	Comm Equip Non-Telephone	36,824	36,261	36,261	35,563	35,563	34,825
44	TN	L		346190	Remote Control & Instrument	880,971	901,206	901,206	926,259	926,259	952,757
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	28,680	29,327	29,974	30,621	31,268	31,914
47	TN	M		304200	Struct & Imp-Pumping	0	0	0	0	0	0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-2023 SCEP

						Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
48	TN	M		304300	Structures & Improvement - Treatment	448,110	458,216	468,323	478,430	488,537	498,644
49	TN	M		304400	Struct & Imp-Treatment-T&D	69,450	71,017	72,583	74,149	75,716	77,282
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment	7,978	8,157	8,337	8,517	8,697	8,877
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0	0	0	0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0	0	0	0	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0	0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos	0	0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0	0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	796,456	804,202	815,819	827,437	840,776	855,406
62	TN	Q		304200	Struct & Imp-Pumping	954,653	965,785	982,483	999,181	1,018,352	1,039,379
63	TN	Q		304300	Struct & Imp-Treatment	174,104	176,134	179,179	182,225	185,721	189,556
64	TN	Q		304400	Struct & Imp-Treatment-T&D	29,414	29,757	30,271	30,786	31,376	32,024
65	TN	Q		304500	Structures & Improvement - General	70,145	70,963	72,190	73,417	74,826	76,371
66	TN	Q		304600	Struc & Imp-Offices	8,610	8,710	8,861	9,011	9,184	9,374
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0	0	0	0	0	0
68	TN	Q		306000	Lake, River & Other Intakes	27,773	28,097	28,583	29,068	29,626	30,238
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	41,626	41,819	42,109	42,399	42,731	43,096
71	TN	Q		311200	Pump Eqp Electric	47,389	47,942	48,771	49,600	50,551	51,595
72	TN	Q		311520	Pumping Equipment SOS	1,971,543	1,993,182	2,025,639	2,058,097	2,095,364	2,136,237
73	TN	Q		320100	WT Equip Non-Media	2,973,373	3,003,658	3,049,084	3,094,511	3,146,667	3,203,871
74	TN	Q		320200	Water Trmt Equip Filter Media	1,057,612	1,069,944	1,088,443	1,106,941	1,128,180	1,151,475
75	TN	Q		330000	Dist Reservoirs & Standpipes	27,123	27,439	27,914	28,388	28,933	29,530
76	TN	Q		331001	Transmission & Distribution Mains	0	0	0	0	0	0
77	TN	Q		334100	Meters	0	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
79	TN	Q		340300	Computer Software	113,888	115,216	117,208	119,200	121,487	123,995
80	TN	Q		340330	Computer Software Other	1,120	1,133	1,152	1,172	1,194	1,219
81	TN	Q		343000	Tools, Shop, Garage Equipment	3,773	3,817	3,883	3,949	4,025	4,108
82	TN	Q		344000	Laboratory Equipment	5,612	5,677	5,775	5,873	5,986	6,110
83	TN	Q		345000	Power Operated Equipment	47,519	48,073	48,904	49,735	50,690	51,736
84	TN	Q		346190	Remote Control & Instrument	6,991	7,073	7,195	7,317	7,458	7,612
85	TN	Q		347000	Misc Equipment	8,927	9,031	9,187	9,343	9,522	9,719
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0	0	0	0	0	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	23,186	23,186	23,186	23,221	23,256	23,292
92	TN	R		330003	Tank Repainting	1,560,497	1,560,497	1,560,497	1,715,542	1,870,588	2,025,633
93	TN	R		330100	Elevated Tanks & Standpipes	150,354	150,354	150,354	165,292	180,231	195,169
94	TN	R		330200	Ground Level Tanks	804,988	804,988	804,988	884,969	964,949	1,044,930

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date 10/22/18
 Description TN BP 2019-2023 SCEP

						Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0	0	0	0	0	0
97			Total Recurring Projects								
98											
99			ACQUISITIONS								
100											
101			Total Acquisitions								
102											
103			CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0	0	0	0	0	0
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0	0	0	0	0	0
106			Total Centrally Sponsored Projects								
107											
108			INVESTMENT PROJECTS								
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			0	0	0	0	0	0
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			0	0	0	0	0	0
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569
112	TN	I26-020028		320100	WT Equip Non-Media	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898
113	TN	I26-020028		346190	Remote Control & Instrument	207,335	207,335	207,335	207,335	207,335	207,335
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0	0	0	0	0	0
115	TN	I26-020032		304300	Struct & Imp-Treatment	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710
116	TN	I26-020032		304400	Struct & Imp-T&D	0	0	0	0	0	0
117	TN	I26-020032		304500	Structures & Improvement - General	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411
118	TN	I26-020032		320100	WT Equip Non-Media	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541
119	TN	I26-020032		330200	Ground Level Tanks	0	0	0	0	0	0
120	TN	I26-020032		347000	Misc Equipment	5,946	5,946	5,946	5,946	5,946	5,946
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	2,414,209	2,414,209	2,414,209	2,414,209	2,414,209	2,414,209
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0	0	0	0	0	0
123	TN	I26-020039	Repl Basin 2 & Plate Settlers	320100	WT Equip Non-Media	0	0	0	0	0	0
124	TN	I26-020040	Chlorine Gas Conversion	320100	WT Equip Non-Media	0	0	0	0	0	0
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0	0	0	0	0	0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			0	0	0	0	0	0
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			0	0	0	0	0	0
128	TN	I26-020044	New Raw Water Intake Citico (\$13)			0	0	0	0	0	0
129	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	159,824	159,824	159,824	159,824	159,824	159,824
130	TN	I26-020046	New Field Services Facility (\$4.5)			0	0	0	0	0	0
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			0	0	0	0	0	0
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	63,811	63,811	63,811	63,811	63,811	63,811
133	TN	I26-050002		346190	Remote Control & Instrument	286,295	286,295	286,295	286,295	286,295	286,295
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			0	0	0	0	0	0
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	254,153	254,153	254,153	254,153	254,153	254,153
136	TN	I26-020002	Post Acquisition BD Capex			0	0	0	0	0	0
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0	0	0	0	0
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	0	0	0	0	0	0
139	TN	I26-000001		311520	Pumping Equipment SOS	0	0	0	0	0	0
140	TN	I26-000001		340200	Computer & Peripheral Equipment	0	0	0	0	0	0

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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	10/22/18
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Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-2023 SCEP

						Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	0	0	0	0	0	0
4	TN	DV		335000	Hydrants	0	0	0	0	0	0
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	2,319,938	2,411,910	2,503,881	2,595,852	2,687,823	2,710,816
7	TN	A		333000	Services	19,111	19,869	20,627	21,384	22,142	22,331
8	TN	A		334300	Meter Vaults	46,588	48,435	50,282	52,129	53,976	54,438
9	TN	A		335000	Hydrants	137,084	142,518	147,952	153,386	158,821	160,179
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	7,559,985	7,736,651	7,891,234	8,010,484	8,116,484	8,182,734
12	TN	B		333000	Services	770,133	789,694	806,811	820,015	831,752	839,087
13	TN	B		335000	Hydrants	171,504	175,276	178,576	181,122	183,385	184,800
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	8,038,454	8,167,992	8,322,506	8,476,770	8,631,035	8,785,295
16	TN	C		335000	Hydrants	6,994	7,123	7,276	7,429	7,582	7,734
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	3,845,315	3,868,936	3,892,557	3,916,178	3,930,350	3,939,799
19	TN	D		333000	Services	51,926	52,249	52,572	52,895	53,089	53,218
20	TN	D		335000	Hydrants	168,394	169,448	170,501	171,555	172,187	172,608
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	372,617	384,548	393,758	402,758	411,759	420,550
23	TN	E		335000	Hydrants	106,345	108,664	110,454	112,203	113,953	115,662
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	400,613	415,958	424,054	431,488	438,922	445,693
26	TN	F		335000	Hydrants	1,127,782	1,164,561	1,183,965	1,201,781	1,219,598	1,235,826
27											
28	TN	G	Services and Laterals - New	333000	Services	1,660,919	1,754,336	1,847,503	1,940,670	2,033,337	2,126,000
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	2,905,826	2,963,342	3,020,857	3,076,446	3,130,800	3,184,165
31	TN	H		334100	Meters	29,303	29,987	30,672	31,333	31,980	32,614
32											
33	TN	I	Meters - New	334100	Meters	191,792	202,718	213,645	224,572	235,499	245,895
34	TN	I		334200	Meter Installations	203,420	215,010	226,599	238,188	249,777	260,805
35											
36	TN	J	Meters - Replaced	334100	Meters	1,346,912	1,421,050	1,465,617	1,500,575	1,530,503	1,560,286
37	TN	J		334200	Meter Installations	8,132,939	8,560,234	8,817,100	9,018,575	9,191,070	9,362,720
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0	0	0	0	0	0
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	70,163	71,901	71,901	73,164	73,164	74,427
43	TN	L		346100	Comm Equip Non-Telephone	34,825	34,086	34,086	33,550	33,550	33,013
44	TN	L		346190	Remote Control & Instrument	952,757	979,255	979,255	998,527	998,527	1,017,798
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	32,561	33,208	33,855	34,502	35,019	35,019
47	TN	M		304200	Struct & Imp-Pumping	0	0	0	0	0	0

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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-2023 SCEP

						Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
48	TN	M		304300	Structures & Improvement - Treatment	508,750	518,857	528,964	539,071	547,156	547,156
49	TN	M		304400	Struct & Imp-Treatment-T&D	78,849	80,415	81,981	83,548	84,801	84,801
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment	9,057	9,237	9,417	9,597	9,741	9,741
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0	0	0	0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0	0	0	0	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0	0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos	0	0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0	0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	870,036	884,666	899,296	913,065	926,834	940,604
62	TN	Q		304200	Struct & Imp-Pumping	1,060,406	1,081,433	1,102,459	1,122,249	1,142,039	1,161,829
63	TN	Q		304300	Struct & Imp-Treatment	193,390	197,225	201,060	204,669	208,278	211,887
64	TN	Q		304400	Struct & Imp-Treatment-T&D	32,672	33,320	33,968	34,577	35,187	35,797
65	TN	Q		304500	Structures & Improvement - General	77,916	79,461	81,006	82,460	83,914	85,368
66	TN	Q		304600	Struc & Imp-Offices	9,564	9,753	9,943	10,121	10,300	10,478
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0	0	0	0	0	0
68	TN	Q		306000	Lake, River & Other Intakes	30,849	31,461	32,073	32,649	33,224	33,800
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	43,461	43,825	44,190	44,533	44,877	45,220
71	TN	Q		311200	Pump Eqp Electric	52,639	53,683	54,726	55,709	56,691	57,674
72	TN	Q		311520	Pumping Equipment SOS	2,177,110	2,217,983	2,258,856	2,297,324	2,335,793	2,374,262
73	TN	Q		320100	WT Equip Non-Media	3,261,075	3,318,279	3,375,483	3,429,322	3,483,161	3,537,000
74	TN	Q		320200	Water Trmt Equip Filter Media	1,174,769	1,198,064	1,221,358	1,243,283	1,265,207	1,287,131
75	TN	Q		330000	Dist Reservoirs & Standpipes	30,128	30,725	31,323	31,885	32,447	33,009
76	TN	Q		331001	Transmission & Distribution Mains	0	0	0	0	0	0
77	TN	Q		334100	Meters	0	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
79	TN	Q		340300	Computer Software	126,504	129,012	131,521	133,881	136,242	138,603
80	TN	Q		340330	Computer Software Other	1,244	1,268	1,293	1,316	1,339	1,362
81	TN	Q		343000	Tools, Shop, Garage Equipment	4,191	4,274	4,357	4,436	4,514	4,592
82	TN	Q		344000	Laboratory Equipment	6,233	6,357	6,480	6,597	6,713	6,829
83	TN	Q		345000	Power Operated Equipment	52,783	53,830	54,876	55,861	56,846	57,831
84	TN	Q		346190	Remote Control & Instrument	7,766	7,920	8,074	8,219	8,364	8,509
85	TN	Q		347000	Misc Equipment	9,915	10,112	10,309	10,494	10,679	10,864
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0	0	0	0	0	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	23,327	23,344	23,344	23,344	23,344	23,344
92	TN	R		330003	Tank Repainting	2,180,679	2,258,201	2,258,201	2,258,201	2,258,201	2,258,201
93	TN	R		330100	Elevated Tanks & Standpipes	210,108	217,577	217,577	217,577	217,577	217,577
94	TN	R		330200	Ground Level Tanks	1,124,911	1,164,901	1,164,901	1,164,901	1,164,901	1,164,901

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date 10/22/18
 Description TN BP 2019-2023 SCEP

						Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0	0	0	0	0	0
97			Total Recurring Projects								
98											
99			ACQUISITIONS								
100											
101			Total Acquisitions								
102											
103			CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0	0	0	0	0	0
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0	0	0	0	0	0
106			Total Centrally Sponsored Projects								
107											
108			INVESTMENT PROJECTS								
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			0	0	0	0	0	0
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			0	0	0	0	0	0
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569
112	TN	I26-020028		320100	WT Equip Non-Media	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898
113	TN	I26-020028		346190	Remote Control & Instrument	207,335	207,335	207,335	207,335	207,335	207,335
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0	0	0	0	0	0
115	TN	I26-020032		304300	Struct & Imp-Treatment	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710
116	TN	I26-020032		304400	Struct & Imp-T&D	0	0	0	0	0	0
117	TN	I26-020032		304500	Structures & Improvement - General	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411
118	TN	I26-020032		320100	WT Equip Non-Media	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541
119	TN	I26-020032		330200	Ground Level Tanks	0	0	0	0	0	0
120	TN	I26-020032		347000	Misc Equipment	5,946	5,946	5,946	5,946	5,946	5,946
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	2,414,209	2,414,209	2,414,209	2,414,209	2,414,209	2,414,209
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0	0	0	0	0	0
123	TN	I26-020039	Repl Basin 2 & Plate Settlers	320100	WT Equip Non-Media	0	0	0	0	2,488,812	2,516,250
124	TN	I26-020040	Chlorine Gas Conversion	320100	WT Equip Non-Media	0	0	0	0	0	3,574,646
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eq Electric	0	0	0	0	0	0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			0	0	0	0	0	0
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			0	0	0	0	0	0
128	TN	I26-020044	New Raw Water Intake Citico (\$13)			0	0	0	0	0	0
129	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	159,824	159,824	159,824	159,824	159,824	159,824
130	TN	I26-020046	New Field Services Facility (\$4.5)			0	0	0	0	0	0
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			0	0	0	0	0	0
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	63,811	63,811	63,811	63,811	63,811	63,811
133	TN	I26-050002		346190	Remote Control & Instrument	286,295	286,295	286,295	286,295	286,295	286,295
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$5)			0	0	0	0	0	0
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	254,153	254,153	254,153	254,153	254,153	254,153
136	TN	I26-020002	Post Acquisition BD Capex			0	0	0	0	0	0
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0	0	0	0	0
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	0	0	0	0	0	0
139	TN	I26-000001		311520	Pumping Equipment SOS	0	0	0	0	0	0
140	TN	I26-000001		340200	Computer & Peripheral Equipment	0	0	0	0	0	0

**Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider**

STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	10/22/18
Description	TN BP 2019-2023 SCEP

[illegible]

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-2023 SCEP

2019

Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
1		RECURRING PROJECTS								
2	TN	DV		Projects Funded by Others						
3	TN	DV	331001	Transmission & Distribution Mains		\$ -	\$ -	\$ -	\$ -	\$ -
4	TN	DV	333000	Services		0	0	0	0	0
5			335000	Hydrants		0	0	0	0	0
6	TN	A		Mains - New						
7	TN	A	331001	Transmission & Distribution Mains	EDI	2,233,273	0	0	27,916	0
8	TN	A	333000	Services	EDI	18,398	0	0	204	0
9	TN	A	334300	Meter Vaults	EDI	44,848	0	0	1,224	0
10			335000	Hydrants	EDI	131,963	0	0	3,035	0
11	TN	B		Mains - Replaced / Restored						
12	TN	B	331001	Transmission & Distribution Mains	QIIP	7,345,947	(403,920)	0	86,775	105,790
13	TN	B	333000	Services	QIIP	746,433	(668)	0	8,278	75,817
14			335000	Hydrants	QIIP	166,934	(2,164)	0	3,790	977
15	TN	C		Mains - Unscheduled						
16	TN	C	331001	Transmission & Distribution Mains	QIIP	7,908,838	(576,283)	0	91,657	892,168
17			335000	Hydrants	QIIP	6,866	0	0	158	0
18	TN	D		Mains - Relocated						
19	TN	D	331001	Transmission & Distribution Mains	QIIP	3,816,243	(151,462)	(2,133,047)	19,147	133,870
20	TN	D	333000	Services	QIIP	51,529	0	(29,877)	240	49,770
21			335000	Hydrants	QIIP	167,098	(68,426)	(115,923)	(397)	0
22	TN	E		Hydrants, Valves, and Manholes - New						
23	TN	E	331001	Transmission & Distribution Mains	EDI	360,525	0	0	4,507	0
24			335000	Hydrants	EDI	103,994	(1,799)	(22,345)	1,837	1,904
25	TN	F		Hydrants, Valves, and Manholes - Replaced						
26	TN	F	331001	Transmission & Distribution Mains	QIIP	382,770	(39,507)	0	4,291	96,903
27			335000	Hydrants	QIIP	1,085,018	(98,824)	(5,500)	22,556	48,898
28	TN	G		Services and Laterals - New						
29			333000	Services		1,560,925	0	0	17,326	0
30	TN	H		Services and Laterals - Replaced						
31	TN	H	333000	Services	QIIP	2,840,256	(121,783)	0	30,175	783,286
32			334100	Meters	QIIP	28,523	(14,459)	0	1,051	20,384
33	TN	I		Meters - New						
34	TN	I	334100	Meters		180,828	0	0	13,508	0
35			334200	Meter Installations		191,792	0	0	5,236	0
36	TN	J		Meters - Replaced						
37	TN	J	334100	Meters	QIIP	1,259,641	(3,406,811)	0	(160,394)	390,368
38			334200	Meter Installations	QIIP	7,629,951	(957,191)	0	182,166	1,392,981
39	TN	K		ITS Equipment and Systems						
40			340200	Computer & Peripheral Equipment		0	0	0	0	0
41	TN	L		SCADA Equipment and Systems						
42	TN	L	320100	WT Equip Non-Media	SEC	268,337	(12,365)	0	2,790	5,933
43	TN	L	340200	Computer & Peripheral Equipment	SEC	69,709	0	0	1,527	2,449
44	TN	L	346100	Comm Equip Non-Telephone	SEC	35,018	0	0	1,474	0
45			346190	Remote Control & Instrument	SEC	945,827	(105,369)	0	35,383	63,645
46	TN	M		Security Equipment and Systems						
47	TN	M	304100	Struct & Imp-Supply	SEC	31,845	0	0	631	0
			304200	Struct & Imp-Pumping	SEC	0	(10,202)	0	(202)	0

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date 10/22/18
 Description TN BP 2019-2023 SCEP

2019

Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
48	TN	M		304300	Structures & Improvement - Treatment	SEC	497,555	(8,826)	0	20,087	15,782
49	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	77,114	0	0	1,643	0
50	TN	M		304500	Structures & Improvement - General	SEC	6,193	0	0	70	0
51	TN	M		340200	Computer & Peripheral Equipment	SEC	8,858	0	0	194	0
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		0	0	0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0	0	0	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos		0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	858,716	0	0	17,003	874
62	TN	Q		304200	Struct & Imp-Pumping	SEC	1,044,136	(28,440)	0	20,111	40,720
63	TN	Q		304300	Struct & Imp-Treatment	SEC	190,423	(18,823)	0	7,053	2,628
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	32,171	0	0	685	0
65	TN	Q		304500	Structures & Improvement - General	SEC	76,720	0	0	867	277
66	TN	Q		304600	Struc & Imp-Offices	SEC	9,417	0	0	106	0
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	0	(7,869)	0	(57)	1
68	TN	Q		306000	Lake, River & Other Intakes	SEC	30,376	0	0	252	313
69	TN	Q		309000	Supply Mains	SEC	9,862	0	0	184	0
70	TN	Q		310000	Power Generation Equip	SEC	43,178	0	0	5,324	115
71	TN	Q		311200	Pump Eqp Electric	SEC	51,831	(165,004)	0	(2,773)	49,517
72	TN	Q		311520	Pumping Equipment SOS	SEC	2,145,484	(74,947)	0	37,891	41,384
73	TN	Q		320100	WT Equip Non-Media	SEC	3,216,813	(604,473)	0	28,475	389,729
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	1,156,745	(449,717)	0	238,198	489,873
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	29,665	(0)	0	617	0
76	TN	Q		331001	Transmission & Distribution Mains	SEC	0	(1,011)	0	(13)	0
77	TN	Q		334100	Meters	SEC	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	0	(0)	0	(0)	105
79	TN	Q		340300	Computer Software	SEC	124,563	0	0	2,279	0
80	TN	Q		340330	Computer Software Other	SEC	1,224	0	0	22	0
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	4,127	(3,416)	0	49	0
82	TN	Q		344000	Laboratory Equipment	SEC	6,138	(150,505)	0	(1,458)	1,535
83	TN	Q		345000	Power Operated Equipment	SEC	51,973	(14,251)	0	2,652	2,117
84	TN	Q		346190	Remote Control & Instrument	SEC	7,647	(3,915)	0	157	0
85	TN	Q		347000	Misc Equipment	SEC	9,763	(4,756)	0	317	3,990
86									0		
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	0	(94,900)	0	(3,900)	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	1,250,689	(170,157)	0	130,312	661,770
89	TN	R		320100	WT Equip Non-Media	QIIP	259,932	(123,785)	0	1,484	89,500
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	52,740	(36,378)	0	5,512	206,460
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	23,274	0	0	484	0
92	TN	R		330003	Tank Repainting	QIIP	1,948,111	(222,583)	0	191,188	418,192
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	187,700	0	0	5,143	0
94	TN	R		330200	Ground Level Tanks	QIIP	1,004,940	(446)	0	27,523	977

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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date 10/22/18
 Description TN BP 2019-2023 SCEP

					2019					
Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
95										
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0	0	0	0	0
97			Total Recurring Projects							
98										
99			ACQUISITIONS							
100										
101			Total Acquisitions							
102										
103			CENTRALLY SPONSORED PROJECTS							
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0			0	
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0			0	
106			Total Centrally Sponsored Projects							
107										
108			INVESTMENT PROJECTS							
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)		SEC	0			0	
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)		SEC	0			0	
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,103,569	0		250,857	850,267 (1)
112	TN	I26-020028		320100	WT Equip Non-Media	2,108,898	(47,846)		22,465	
113	TN	I26-020028		346190	Remote Control & Instrument	207,335			8,729	
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0	(14,622)		(290)	243,354
115	TN	I26-020032		304300	Struct & Imp-Treatment	4,141,710	(54,346)		167,991	1,535,662
116	TN	I26-020032		304400	Struct & Imp-T&D	0			0	0
117	TN	I26-020032		304500	Structures & Improvement - General	1,062,411			12,005	0
118	TN	I26-020032		320100	WT Equip Non-Media	10,336,541	(305)		112,665	577
119	TN	I26-020032		330200	Ground Level Tanks	0			0	
120	TN	I26-020032		347000	Misc Equipment	5,946			376	
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	2,414,209	0		30,178	
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0	(178,175)		(7,323)	38,462
123	TN	I26-020039	Repl Basin 2 & Plate Settlers	320100	WT Equip Non-Media	385,005	(318,229)		728	53,846
124	TN	I26-020040	Chlorine Gas Conversion	320100	WT Equip Non-Media	274,973	(11,982)		2,867	3,846
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0			0	
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)		SEC	0			0	
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)		QIIP	0			0	
128	TN	I26-020044	New Raw Water Intake Citico (\$13)		SEC	0			0	
129	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	159,824	(2,607) (1)		6,462	485,000 (1)
130	TN	I26-020046	New Field Services Facility (\$4.5)			0			0	
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)		SEC	0			0	
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	63,811	(18,824) (1)		490	30,000 (1)
133	TN	I26-050002		346190	Remote Control & Instrument	286,295			12,053	
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)		SEC	0			0	
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	254,153	(1,500) (1)		6,923	50,000 (1)
136	TN	I26-020002	Post Acquisition BD Capex			0			0	
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0			0	
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	0			0	
139	TN	I26-000001		311520	Pumping Equipment SOS	0			0	
140	TN	I26-000001		340200	Computer & Peripheral Equipment	0			0	

**Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	10/22/18
Description	TN BP 2019-2023 SCEP

2019

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Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-2023 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (3)	Y2 Tax Depr Rate (3)	Y3 Tax Depr Rate (3)	Y4 Tax Depr Rate (3)	Y5 Tax Depr Rate (3)	Y6 Tax Depr Rate (3)	Tax Depreciation	Tax over Book Depreciation
1			RECURRING PROJECTS											
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
3	TN	DV		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
4	TN	DV		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
5														
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	90,038	62,122
7	TN	A		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	742	538
8	TN	A		334300	Meter Vaults	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	1,808	584
9	TN	A		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	5,320	2,285
10														
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	294,184	207,409
12	TN	B		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	29,896	21,618
13	TN	B		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	6,685	2,895
14														
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	316,347	224,690
16	TN	C		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	275	117
17														
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	152,395	133,249
19	TN	D		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	2,058	1,817
20	TN	D		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	6,673	7,069
21														
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	14,411	9,904
23	TN	E		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	4,158	2,321
24														
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	15,225	10,934
26	TN	F		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	43,196	20,640
27														
28	TN	G	Services and Laterals - New	333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	62,380	45,054
29														
30	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	113,590	83,415
31	TN	H		334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	1,141	90
32														
33	TN	I	Meters - New	334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	7,225	(6,283)
34	TN	I		334200	Meter Installations	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	7,663	2,427
35														
36	TN	J	Meters - Replaced	334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	49,829	210,223
37	TN	J		334200	Meter Installations	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	301,991	119,825
38														
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	0	0
40														
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	10,733	7,943
42	TN	L		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	10,876	9,349
43	TN	L		346100	Comm Equip Non-Telephone	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	(702)	(2,176)
44	TN	L		346190	Remote Control & Instrument	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	164,311	128,928
45														
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	808	178
47	TN	M		304200	Struct & Imp-Pumping	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	202

Business Unit	Tennessee
Revision Date	10/22/18
Description	TN BP 2019-2023 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Dep class life	Y1 Tax Dep'r Rate (3)	Y2 Tax Dep'r Rate (3)	Y3 Tax Dep'r Rate (3)	Y4 Tax Dep'r Rate (3)	Y5 Tax Dep'r Rate (3)	Y6 Tax Dep'r Rate (3)	Tax Depreciation	Tax over Book Depreciation
48	TN	M		304300	Structures & Improvement - Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	12,630	(7,457)
49	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	1,957	315
50	TN	M		304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	159	89
51	TN	M		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	2,162	1,968
52														
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	0
54														
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	0	0
57	TN	O		341300	Transportation Equip Autos	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	0	0
58														
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
60														
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	22,170	5,167
62	TN	Q		304200	Struct & Imp-Pumping	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	26,991	6,880
63	TN	Q		304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	4,922	(2,130)
64	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	832	146
65	TN	Q		304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	1,983	1,116
66	TN	Q		304600	Struc & Imp-Offices	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	243	137
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	57
68	TN	Q		306000	Lake, River & Other Intakes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	1,225	973
69	TN	Q		309000	Supply Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	394	210
70	TN	Q		310000	Power Generation Equip	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	1,733	(3,591)
71	TN	Q		311200	Pump Eqp Electric	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	2,090	4,863
72	TN	Q		311520	Pumping Equipment SOS	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	86,483	48,592
73	TN	Q		320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	129,602	101,127
74	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	46,648	(191,550)
75	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	1,196	579
76	TN	Q		331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	13
77	TN	Q		334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	0	0
79	TN	Q		340300	Computer Software	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	28,501	26,222
80	TN	Q		340330	Computer Software Other	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	280	258
81	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	166	117
82	TN	Q		344000	Laboratory Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	248	1,706
83	TN	Q		345000	Power Operated Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	2,096	(556)
84	TN	Q		346190	Remote Control & Instrument	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	1,481	1,324
85	TN	Q		347000	Misc Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	394	77
86														
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	3,900
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	32,068	(98,244)
89	TN	R		320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	10,397	8,913
90	TN	R		320200	Water Trmt Equip Filter Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	2,110	(3,403)
91	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	931	447
92	TN	R		330003	Tank Repainting	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	76,374	(114,814)
93	TN	R		330100	Elevated Tanks & Standpipes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	7,359	2,216
94	TN	R		330200	Ground Level Tanks	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	39,398	11,875

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date 10/22/18
 Description TN BP 2019-2023 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (3)	Y2 Tax Depr Rate (3)	Y3 Tax Depr Rate (3)	Y4 Tax Depr Rate (3)	Y5 Tax Depr Rate (3)	Y6 Tax Depr Rate (3)	Tax Depreciation	Tax over Book Depreciation
95														
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
97			Total Recurring Projects											
98														
99			ACQUISITIONS											
100														
101			Total Acquisitions											
102														
103			CENTRALLY SPONSORED PROJECTS											
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	33.330%	33.330%	33.340%	0.000%	0.000%	0.000%	0	0
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	33.330%	33.330%	33.340%	0.000%	0.000%	0.000%		
106			Total Centrally Sponsored Projects											
107														
108			INVESTMENT PROJECTS											
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)											
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)											
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	156,496	(94,361)
112	TN	I26-020028		320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	84,356	61,890
113	TN	I26-020028		346190	Remote Control & Instrument	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	8,293	(435)
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	290
115	TN	I26-020032		304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	106,193	(61,797)
116	TN	I26-020032		304400	Struct & Imp-T&D	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	0
117	TN	I26-020032		304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	27,240	15,235
118	TN	I26-020032		320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	413,462	300,797
119	TN	I26-020032		330200	Ground Level Tanks	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
120	TN	I26-020032		347000	Misc Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	238	(139)
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	96,568	66,391
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	7,323
123	TN	I26-020039	Repl Basin 2 & Plate Settlers	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	50,325	49,597
124	TN	I26-020040	Chlorine Gas Conversion	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	71,493	68,626
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)											
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)											
128	TN	I26-020044	New Raw Water Intake Citico (\$13)											
129	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	4,098	(2,364)
130	TN	I26-020046	New Field Services Facility (\$4.5)											
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)											
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	2,552	2,062
133	TN	I26-050002		346190	Remote Control & Instrument	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	11,452	(601)
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)											
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	10,166	3,243
136	TN	I26-020002	Post Acquisition BD Capex											
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
139	TN	I26-000001		311520	Pumping Equipment SOS	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0
140	TN	I26-000001		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	0	0

**Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider**

STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	10/22/18
Description	TN BP 2019-2023 SCEP

[illegible]

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-2023 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, DTL)	NOTES	Original	
									Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, DTL)
1			RECURRING PROJECTS							
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	0.26135	-		\$ -	\$ -
3	TN	DV		333000	Services	0.26135	0		0	0
4	TN	DV		335000	Hydrants	0.26135	0		0	0
5										
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	0.26135	(16,236)		(49,318)	(34,155)
7	TN	A		333000	Services	0.26135	(140)		(373)	(295)
8	TN	A		334300	Meter Vaults	0.26135	(153)		(2,257)	(237)
9	TN	A		335000	Hydrants	0.26135	(597)		(4,654)	(1,123)
10										
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	0.26135	(54,206)		(194,045)	(152,143)
12	TN	B		333000	Services	0.26135	(5,650)		(16,373)	(14,298)
13	TN	B		335000	Hydrants	0.26135	(757)		(7,947)	(1,842)
14										
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	0.26135	(58,723)		(242,853)	(183,284)
16	TN	C		335000	Hydrants	0.26135	(31)		(504)	(40)
17										
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	0.26135	(34,825)		(55,866)	(85,098)
19	TN	D		333000	Services	0.26135	(475)		(454)	(834)
20	TN	D		335000	Hydrants	0.26135	(1,848)		4,215	(4,706)
21										
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	0.26135	(2,588)		(9,714)	(7,091)
23	TN	E		335000	Hydrants	0.26135	(607)		(5,964)	(1,218)
24										
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	0.26135	(2,858)		(8,578)	(7,717)
26	TN	F		335000	Hydrants	0.26135	(5,394)		(59,465)	(15,723)
27										
28	TN	G	Services and Laterals - New	333000	Services	0.26135	(11,775)		(17,545)	(10,702)
29										
30	TN	H	Services and Laterals - Replaced	333000	Services	0.26135	(21,801)		(76,562)	(66,129)
31	TN	H		334100	Meters	0.26135	(24)		(1,596)	(120)
32										
33	TN	I	Meters - New	334100	Meters	0.26135	1,642		(17,302)	3,141
34	TN	I		334200	Meter Installations	0.26135	(634)		(5,672)	(387)
35										
36	TN	J	Meters - Replaced	334100	Meters	0.26135	(54,942)		126,779	(55,493)
37	TN	J		334200	Meter Installations	0.26135	(31,316)		(358,513)	(72,343)
38										
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0.26135	0		0	0
40										
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	0.26135	(2,076)		(14,285)	(13,028)
42	TN	L		340200	Computer & Peripheral Equipment	0.26135	(2,443)		(3,541)	(14,113)
43	TN	L		346100	Comm Equip Non-Telephone	0.26135	569		(8,556)	(8,601)
44	TN	L		346190	Remote Control & Instrument	0.26135	(33,695)		(99,662)	(188,862)
45										
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	0.26135	(46)			
47	TN	M		304200	Struct & Imp-Pumping	0.26135	(53)			

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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
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Description TN BP 2019-2023 SCEP

								Original		
Line #	Business Unit No.		Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES	Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))
48	TN	M		304300	Structures & Improvement - Treatment	0.26135	1,949		(39,891)	3,336
49	TN	M		304400	Struct & Imp-Treatment-T&D	0.26135	(82)		(3,104)	(387)
50	TN	M		304500	Structures & Improvement - General	0.26135	(23)		(315)	(139)
51	TN	M		340200	Computer & Peripheral Equipment	0.26135	(514)			
52										
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0.26135	0		0	0
54										
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0.26135	0		0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0.26135	0		0	0
57	TN	O		341300	Transportation Equip Autos	0.26135	0		0	0
58										
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0.26135	0		0	0
60										
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	0.26135	(1,350)		(35,573)	(5,161)
62	TN	Q		304200	Struct & Imp-Pumping	0.26135	(1,798)		(37,919)	(6,128)
63	TN	Q		304300	Struct & Imp-Treatment	0.26135	557		(12,588)	928
64	TN	Q		304400	Struct & Imp-Treatment-T&D	0.26135	(38)		(2,061)	(250)
65	TN	Q		304500	Structures & Improvement - General	0.26135	(292)		(2,324)	(804)
66	TN	Q		304600	Struc & Imp-Offices	0.26135	(36)			
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0.26135	(15)		235	(81)
68	TN	Q		306000	Lake, River & Other Intakes	0.26135	(254)		(681)	(778)
69	TN	Q		309000	Supply Mains	0.26135	(55)		(907)	(299)
70	TN	Q		310000	Power Generation Equip	0.26135	938		(20,509)	3,779
71	TN	Q		311200	Pump Eqp Electric	0.26135	(1,271)		6,110	(3,565)
72	TN	Q		311520	Pumping Equipment SOS	0.26135	(12,700)		(89,482)	(37,893)
73	TN	Q		320100	WT Equip Non-Media	0.26135	(26,430)		(89,189)	(97,799)
74	TN	Q		320200	Water Trmt Equip Filter Media	0.26135	50,061		(677,142)	177,931
75	TN	Q		330000	Dist Reservoirs & Standpipes	0.26135	(151)		(1,294)	(208)
76	TN	Q		331001	Transmission & Distribution Mains	0.26135	(3)		20	(5)
77	TN	Q		334100	Meters	0.26135	0		0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0.26135	(0)		0	(0)
79	TN	Q		340300	Computer Software	0.26135	(6,853)			
80	TN	Q		340330	Computer Software Other	0.26135	(67)			
81	TN	Q		343000	Tools, Shop, Garage Equipment	0.26135	(31)		(140)	(90)
82	TN	Q		344000	Laboratory Equipment	0.26135	(446)		6,775	(2,421)
83	TN	Q		345000	Power Operated Equipment	0.26135	145		(9,977)	1,080
84	TN	Q		346190	Remote Control & Instrument	0.26135	(346)		(317)	(1,644)
85	TN	Q		347000	Misc Equipment	0.26135	(20)		(1,578)	119
86										
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0.26135	(1,019)		17,257	(5,995)
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	0.26135	25,676		(451,641)	120,130
89	TN	R		320100	WT Equip Non-Media	0.26135	(2,329)		(43,061)	(55,945)
90	TN	R		320200	Water Trmt Equip Filter Media	0.26135	889		(18,445)	4,084
91	TN	R		330000	Dist Reservoirs & Standpipes	0.26135	(117)		(10,917)	(5,888)
92	TN	R		330003	Tank Repainting	0.26135	30,007		(261,410)	37,752
93	TN	R		330100	Elevated Tanks & Standpipes	0.26135	(579)		(9,080)	(1,555)
94	TN	R		330200	Ground Level Tanks	0.26135	(3,103)		(32,197)	(7,152)

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Line #	Business Unit No.	Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES	Average Accum Depreciation	Original Average Depreciation Deferred Tax (DTA, (DTL))
95									
96	TN	S	331001	Engineering Studies	0.26135	0		0	0
97				Total Recurring Projects					
98									
99				ACQUISITIONS					
100									
101				Total Acquisitions					
102									
103				CENTRALLY SPONSORED PROJECTS					
104	TN	T26-0202	340315	Business Transformation 2010 - 2014	0.26135	0		0	0
105	TN	T26-0203	340315	Business Transformation 2010 - 2014					
106				Total Centrally Sponsored Projects					
107									
108				INVESTMENT PROJECTS					
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)		0			
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)		0			
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	0.26135	24,661		(766,096)	95,938
112	TN	I26-020028	320100	Struct & Imp-Treatment	0.26135	(16,175)		(68,208)	(60,169)
113	TN	I26-020028	346190	WT Equip Non-Media	0.26135	114		(17,131)	171
114	TN	I26-020032	304200	Remote Control & Instrument	0.26135	(76)		613	(330)
115	TN	I26-020032	304300	Wastewater Treatm't & Handling Impr (\$15.3)	0.26135	16,151		(413,844)	62,919
116	TN	I26-020032	304400	Struct & Imp-T&D	0.26135	0		0	0
117	TN	I26-020032	304500	Structures & Improvement - General	0.26135	(3,982)		(168,211)	(138,237)
118	TN	I26-020032	320100	WT Equip Non-Media	0.26135	(78,613)		(340,595)	(313,586)
119	TN	I26-020032	330200	Ground Level Tanks	0.26135	0		(1,730)	(768)
120	TN	I26-020032	347000	Misc Equipment	0.26135	36		(2,478)	174
121	TN	I26-020034	331001	Tennessee River Crossing (\$2.5)	0.26135	(17,351)		(17,410)	(20,688)
122	TN	I26-020038	304300	Retire Basin 1	0.26135	(1,914)		3,661	(957)
123	TN	I26-020039	320100	Repl Basin 2 & Plate Settlers	0.26135	(12,962)		(364)	(6,481)
124	TN	I26-020040	320100	Chlorine Gas Conversion	0.26135	(17,935)		(1,433)	(8,968)
125	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	0.26135	0		0	0
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)		0			
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)		0			
128	TN	I26-020044		New Raw Water Intake Citico (\$13)		0			
129	TN	I26-020045	304300	Remove Filter Bldg 3	0.26135	618		(8,210)	1,075
130	TN	I26-020046		New Field Services Facility (\$4.5)		0			
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)		0			
132	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP (\$0.3)	0.26135	(539)		(789)	(808)
133	TN	I26-050002	346190	WT Equip Non-Media	0.26135	157		(19,007)	236
134	TN	I26-050003		Remote Control & Instrument		0			
135	TN	I26-050004	330200	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	0.26135	(848)		(9,848)	(83)
136	TN	I26-050004		Replace 0.1 MG Storage Tank at Whitwell (\$0.3)		0			
137	TN	I26-020002		Post Acquisition BD Capex		0			
138	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	0.26135	0		0	0
139	TN	I26-000001	320200	Transmission & Distribution Mains	0.26135	0		0	0
140	TN	I26-000001	311520	Water Trmt Equip Filter Media	0.26135	0		0	0
			340200	Pumping Equipment SOS	0.26135	0		0	0
				Computer & Peripheral Equipment		0		0	0

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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
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Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months) (2)	Dep Rate	2017 SCEP Reforecast	Prior 2017 SCEP In-Serviced
1		RECURRING PROJECTS							
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	0.0%	1	1.25%	\$ -
3	TN	DV		333000	Services	0.0%	1	1.11%	0
4	TN	DV		335000	Hydrants	0.0%	1	2.30%	0
5									
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	92.0%	1	1.25%	905,421
7	TN	A		333000	Services	0.8%	1	1.11%	7,459
8	TN	A		334300	Meter Vaults	1.8%	1	2.73%	18,184
9	TN	A		335000	Hydrants	5.4%	1	2.30%	53,504
10									
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	88.3%	1	1.25%	5,002,737
12	TN	B		333000	Services	9.8%	1	1.11%	486,978
13	TN	B		335000	Hydrants	1.9%	1	2.30%	116,906
14									
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	99.9%	1	1.25%	6,004,050
16	TN	C		335000	Hydrants	0.1%	1	2.30%	4,979
17									
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	94.5%	1	1.25%	3,576,035
19	TN	D		333000	Services	1.3%	1	1.11%	48,244
20	TN	D		335000	Hydrants	4.2%	1	2.30%	156,385
21									
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	83.7%	1	1.25%	188,630
23	TN	E		335000	Hydrants	16.3%	1	2.30%	70,582
24									
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	29.4%	1	1.25%	191,331
26	TN	F		335000	Hydrants	70.6%	1	2.30%	626,189
27									
28	TN	G	Services and Laterals - New	333000	Services	100.0%	1	1.11%	0
29									
30	TN	H	Services and Laterals - Replaced	333000	Services	98.8%	1	1.11%	1,872,518
31	TN	H		334100	Meters	1.2%	1	7.47%	17,011
32									
33	TN	I	Meters - New	334100	Meters	48.5%	1	7.47%	0
34	TN	I		334200	Meter Installations	51.5%	1	2.73%	0
35									
36	TN	J	Meters - Replaced	334100	Meters	14.8%	1	7.47%	597,628
37	TN	J		334200	Meter Installations	85.2%	1	2.73%	3,814,438
38									
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0.0%	1	2.19%	0
40									
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	0.0%	1	1.09%	268,337
42	TN	L		340200	Computer & Peripheral Equipment	6.3%	1	2.19%	55,351
43	TN	L		346100	Comm Equip Non-Telephone	-2.7%	1	4.21%	41,119
44	TN	L		346190	Remote Control & Instrument	96.4%	1	4.21%	726,799
45									
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	5.2%	1	1.98%	20,271
47	TN	M		304200	Struct & Imp-Pumping	0.0%	1	1.98%	0

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Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months) (2)	Dep Rate	2017 SCEP Reforecast	Prior 2017 SCEP In-Serviced
48	TN	M	304300	Structures & Improvement - Treatment	80.9%	1	4.11%		316,721
49	TN	M	304400	Struct & Imp-Treatment-T&D	12.5%	1	2.13%		49,087
50	TN	M	304500	Structures & Improvement - General	0.0%	1	1.13%		6,193
51	TN	M	340200	Computer & Peripheral Equipment	1.4%		2.19%		5,638
52									
53	TN	N	304500	Structures & Improvement - General	0.0%	1	1.13%		0
54									
55	TN	O	341100	Transportation Equip Lt Duty Trucks	0.0%	1	16.00%		0
56	TN	O	341200	Transportation Equip Hvy Duty Trucks	0.0%	1	16.62%		0
57	TN	O	341300	Transportation Equip Autos	0.0%	1	11.38%		0
58									
59	TN	P	343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%		0
60									
61	TN	Q	304100	Struct & Imp-Supply	8.6%	1	1.98%		712,119
62	TN	Q	304200	Struct & Imp-Pumping	12.4%	1	1.98%		833,440
63	TN	Q	304300	Struct & Imp-Treatment	2.3%	1	4.11%		151,998
64	TN	Q	304400	Struct & Imp-Treatment-T&D	0.4%	1	2.13%		25,679
65	TN	Q	304500	Structures & Improvement - General	0.9%	1	1.13%		61,239
66	TN	Q	304600	Struc & Imp-Offices	0.1%	1	1.13%		7,517
67	TN	Q	304700	Struct & Imp-Store,Shop,Garage	0.0%	1	0.73%		0
68	TN	Q	306000	Lake, River & Other Intakes	0.4%	1	0.83%		24,247
69	TN	Q	309000	Supply Mains	0.0%	1	1.87%		9,862
70	TN	Q	310000	Power Generation Equip	0.2%	1	12.33%		39,524
71	TN	Q	311200	Pump Eqp Electric	0.6%	1	2.45%		41,372
72	TN	Q	311520	Pumping Equipment SOS	24.0%	1	1.83%		1,735,922
73	TN	Q	320100	WT Equip Non-Media	33.6%	1	1.09%		2,643,609
74	TN	Q	320200	Water Trmt Equip Filter Media	13.7%	1	33.69%		923,326
75	TN	Q	330000	Dist Reservoirs & Standpipes	0.4%	1	2.08%		23,679
76	TN	Q	331001	Transmission & Distribution Mains	0.0%	1	1.25%		0
77	TN	Q	334100	Meters	0.0%	1	7.47%		0
78	TN	Q	340200	Computer & Peripheral Equipment	0.0%	1	2.19%		0
79	TN	Q	340300	Computer Software	1.5%	1	1.83%		99,427
80	TN	Q	340330	Computer Software Other	0.0%	1	1.83%		977
81	TN	Q	343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%		3,294
82	TN	Q	344000	Laboratory Equipment	0.1%	1	1.01%		4,899
83	TN	Q	345000	Power Operated Equipment	0.6%	1	7.03%		41,485
84	TN	Q	346190	Remote Control & Instrument	0.1%	1	4.21%		6,104
85	TN	Q	347000	Misc Equipment	0.1%	1	6.33%		7,793
86									
87	TN	R	304300	Struct & Imp-Treatment	0.0%	1	4.11%		0
88	TN	R	304301	Struct & Imp-Treatment-Dpr Paint	0.0%	1	12.06%		1,250,689
89	TN	R	320100	WT Equip Non-Media	0.0%	1	1.09%		259,932
90	TN	R	320200	Water Trmt Equip Filter Media	0.0%	1	33.69%		52,740
91	TN	R	330000	Dist Reservoirs & Standpipes	0.0%	1	2.08%		23,045
92	TN	R	330003	Tank Repainting	62.0%	1	11.08%		940,315
93	TN	R	330100	Elevated Tanks & Standpipes	6.0%	1	2.74%		90,599
94	TN	R	330200	Ground Level Tanks	32.0%	1	2.74%		485,065

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Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months) (2)	Dep Rate	2017 SCEP Reforecast	Prior 2017 SCEP In-Serviced
95									
96	TN	S	331001	Engineering Studies	0.0%	1	1.25%		0
97		Total Recurring Projects							
98									
99		ACQUISITIONS							
100									
101		Total Acquisitions							
102									
103		CENTRALLY SPONSORED PROJECTS							
104	TN	T26-0202	340315	Business Transformation 2010 - 2014		1	10.00%		0
105	TN	T26-0203	340315	Business Transformation 2010 - 2014		1	10.00%		0
106		Total Centrally Sponsored Projects							
107									
108		INVESTMENT PROJECTS						2017 SCEP Reforecast	
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)					0
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)		12/31/2022			0
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)		6/1/2016	4.11%		6,103,569
112	TN	I26-020028	320100	WT Equip Non-Media		6/1/2016	1.09%		2,108,898
113	TN	I26-020028	346190	Remote Control & Instrument		6/1/2016	4.21%		207,335
114	TN	I26-020032	304200	Struct & Imp-Pumping		11/1/2015	1.98%		0
115	TN	I26-020032	304300	Struct & Imp-Treatment		11/1/2015	4.11%		4,141,710
116	TN	I26-020032	304400	Struct & Imp-T&D		11/1/2015	2.13%		0
117	TN	I26-020032	304500	Structures & Improvement - General		11/1/2015	1.13%		1,062,411
118	TN	I26-020032	320100	WT Equip Non-Media		11/1/2015	1.09%		10,336,541
119	TN	I26-020032	330200	Ground Level Tanks		11/1/2015	2.74%		0
120	TN	I26-020032	347000	Misc Equipment		11/1/2015	6.33%		5,946
121	TN	I26-020034	331001	Tennessee River Crossing (\$2.5)		12/31/2018	1.25%		0
122	TN	I26-020038	304300	Retire Basin 1		12/31/2020	4.11%		0
123	TN	I26-020039		Repl Basin 2 & Plate Settlers		12/31/2019			0
124	TN	I26-020040		Chlorine Gas Conversion		4/1/2020			0
125	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)			2.45%		0
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)					0
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)		12/31/2020			0
128	TN	I26-020044		New Raw Water Intake Citico (\$13)		6/30/2022			0
129	TN	I26-020045	304300	Remove Filter Bldg 3		3/1/2018	4.11%		0
130	TN	I26-020046		New Field Services Facility (\$4.5)		12/31/2020			0
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)		12/31/2021			0
132	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP (\$0.3)		12/29/2017	1.09%		63,811
133	TN	I26-050002	346190	Remote Control & Instrument		12/29/2017	4.21%		286,295
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)		12/31/2021			0
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)		12/31/2017	2.74%	91,619	0
136	TN	I26-020002		Post Acquisition BD Capex					0
137	TN	I26-000001	331001	Whitwell Acquisition Capital Investment		12/31/2014	1.25%		0
138	TN	I26-000001	320200	Water Trmt Equip Filter Media		12/31/2014	33.69%		0
139	TN	I26-000001	311520	Pumping Equipment SOS		12/31/2014	1.83%		0
140	TN	I26-000001	340200	Computer & Peripheral Equipment		12/31/2014	2.19%		0

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Economic Development Rider
Safety and Environmental Compliance Rider**

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	July 5, 2017
Description	TN BP 2018-2022 SCEP

[illegible]

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period					
					1	2	3	4	5	6
1				RECURRING PROJECTS						
2	TN	DV		Projects Funded by Others						
3	TN	DV	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	TN	DV	333000	Services	0	0	0	0	0	0
5			335000	Hydrants	0	0	0	0	0	0
6	TN	A	331001	Transmission & Distribution Mains	942,209	1,004,290	1,073,728	1,152,364	1,233,298	1,318,832
7	TN	A	333000	Services	7,762	8,274	8,846	9,493	10,160	10,865
8	TN	A	334300	Meter Vaults	18,922	20,169	21,563	23,142	24,768	26,485
9	TN	A	335000	Hydrants	55,678	59,346	63,449	68,095	72,878	77,931
10										
11	TN	B	331001	Transmission & Distribution Mains	5,046,904	5,135,237	5,250,070	5,369,320	5,510,654	5,660,820
12	TN	B	333000	Services	491,868	501,649	514,364	527,568	543,217	559,845
13	TN	B	335000	Hydrants	117,849	119,735	122,187	124,733	127,750	130,956
14										
15	TN	C	331001	Transmission & Distribution Mains	6,104,451	6,214,842	6,320,737	6,426,632	6,530,029	6,630,430
16	TN	C	335000	Hydrants	5,078	5,188	5,293	5,397	5,500	5,599
17										
18	TN	D	331001	Transmission & Distribution Mains	3,576,035	3,580,759	3,585,484	3,594,932	3,609,105	3,623,277
19	TN	D	333000	Services	48,244	48,308	48,373	48,502	48,696	48,890
20	TN	D	335000	Hydrants	156,385	156,595	156,806	157,228	157,860	158,492
21										
22	TN	E	331001	Transmission & Distribution Mains	192,816	199,514	208,306	217,934	228,818	243,889
23	TN	E	335000	Hydrants	71,395	72,697	74,406	76,278	78,393	81,323
24										
25	TN	F	331001	Transmission & Distribution Mains	197,071	203,401	210,319	219,299	232,547	247,267
26	TN	F	335000	Hydrants	639,948	655,118	671,700	693,221	724,973	760,253
27										
28	TN	G	333000	Services	50,500	126,000	207,250	292,500	393,000	498,500
29										
30	TN	H	333000	Services	1,892,777	1,927,365	1,972,034	2,028,562	2,112,760	2,197,057
31	TN	H	334100	Meters	17,252	17,664	18,195	18,868	19,869	20,872
32										
33	TN	I	334100	Meters	2,426	7,279	14,559	24,434	36,736	51,635
34	TN	I	334200	Meter Installations	2,574	7,721	15,441	25,916	38,964	54,765
35										
36	TN	J	334100	Meters	605,021	619,806	642,132	671,924	716,501	761,211
37	TN	J	334200	Meter Installations	3,857,045	3,942,260	4,070,934	4,242,642	4,499,564	4,757,250
38										
39	TN	K	340200	Computer & Peripheral Equipment	0	0	0	0	0	0
40										
41	TN	L	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L	340200	Computer & Peripheral Equipment	55,666	56,109	56,677	57,625	59,046	60,657
43	TN	L	346100	Comm Equip Non-Telephone	40,985	40,797	40,555	40,153	39,549	38,864
44	TN	L	346190	Remote Control & Instrument	731,617	738,362	747,034	761,488	783,168	807,739
45										
46	TN	M	304100	Struct & Imp-Supply	20,400	20,659	21,177	21,694	22,470	23,764
47	TN	M	304200	Struct & Imp-Pumping	0	0	0	0	0	0

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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

					Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period						
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
48	TN	M		304300	Structures & Improvement - Treatment	318,742	322,785	330,871	338,956	351,084	371,298
49	TN	M		304400	Struct & Imp-Treatment-T&D	49,400	50,027	51,280	52,533	54,413	57,546
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment	5,674	5,746	5,890	6,034	6,250	6,610
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0	0	0	0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0	0	0	0	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0	0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos	0	0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0	0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	714,486	721,371	728,255	735,140	742,240	749,770
62	TN	Q		304200	Struct & Imp-Pumping	836,841	846,736	856,631	866,526	876,730	887,553
63	TN	Q		304300	Struct & Imp-Treatment	152,618	154,423	156,227	158,032	159,893	161,867
64	TN	Q		304400	Struct & Imp-Treatment-T&D	25,784	26,089	26,393	26,698	27,013	27,346
65	TN	Q		304500	Structures & Improvement - General	61,489	62,216	62,943	63,670	64,420	65,215
66	TN	Q		304600	Struc & Imp-Offices	7,547	7,637	7,726	7,815	7,907	8,005
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0	0	0	0	0	0
68	TN	Q		306000	Lake, River & Other Intakes	24,345	24,633	24,921	25,209	25,506	25,821
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	39,583	39,754	39,926	40,097	40,274	40,462
71	TN	Q		311200	Pump Eqp Electric	41,541	42,032	42,523	43,015	43,521	44,058
72	TN	Q		311520	Pumping Equipment SOS	1,742,534	1,761,769	1,781,003	1,800,237	1,820,073	1,841,110
73	TN	Q		320100	WT Equip Non-Media	2,652,863	2,679,782	2,706,702	2,733,621	2,761,382	2,790,825
74	TN	Q		320200	Water Trmt Equip Filter Media	927,094	938,056	949,018	959,980	971,285	983,275
75	TN	Q		330000	Dist Reservoirs & Standpipes	23,776	24,057	24,338	24,619	24,909	25,217
76	TN	Q		331001	Transmission & Distribution Mains	0	0	0	0	0	0
77	TN	Q		334100	Meters	0	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
79	TN	Q		340300	Computer Software	99,833	101,013	102,194	103,374	104,592	105,883
80	TN	Q		340330	Computer Software Other	981	993	1,005	1,016	1,028	1,041
81	TN	Q		343000	Tools, Shop, Garage Equipment	3,307	3,347	3,386	3,425	3,465	3,508
82	TN	Q		344000	Laboratory Equipment	4,919	4,977	5,035	5,094	5,154	5,217
83	TN	Q		345000	Power Operated Equipment	41,655	42,147	42,640	43,132	43,640	44,179
84	TN	Q		346190	Remote Control & Instrument	6,129	6,201	6,273	6,346	6,421	6,500
85	TN	Q		347000	Misc Equipment	7,825	7,918	8,010	8,103	8,198	8,299
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0	0	0	0	0	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	23,052	23,059	23,066	23,077	23,087	23,102
92	TN	R		330003	Tank Repainting	971,324	1,002,333	1,033,342	1,079,856	1,126,370	1,188,388
93	TN	R		330100	Elevated Tanks & Standpipes	93,587	96,575	99,562	104,044	108,526	114,501
94	TN	R		330200	Ground Level Tanks	501,061	517,057	533,053	557,048	581,042	613,034

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Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period					
					1	2	3	4	5	6
95										
96	TN	S	331001	Engineering Studies	0	0	0	0	0	0
97				Total Recurring Projects						
98										
99				ACQUISITIONS						
100										
101				Total Acquisitions						
102										
103				CENTRALLY SPONSORED PROJECTS						
104	TN	T26-0202	340315	Business Transformation 2010 - 2014	0	0	0	0	0	0
105	TN	T26-0203	340315	Business Transformation 2010 - 2014	0	0	0	0	0	0
106				Total Centrally Sponsored Projects						
107										
108				INVESTMENT PROJECTS						
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)	0	0	0	0	0	0
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)	0	0	0	0	0	0
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569
112	TN	I26-020028	320100	Struct & Imp-Treatment	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898
113	TN	I26-020028	346190	WT Equip Non-Media	207,335	207,335	207,335	207,335	207,335	207,335
114	TN	I26-020032	304200	Remote Control & Instrument	0	0	0	0	0	0
115	TN	I26-020032	304300	Struct & Imp-Pumping	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710
116	TN	I26-020032	304400	Struct & Imp-Treatment	0	0	0	0	0	0
117	TN	I26-020032	304500	Struct & Imp-T&D	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411
118	TN	I26-020032	320100	Structures & Improvement - General	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541
119	TN	I26-020032	330200	WT Equip Non-Media	0	0	0	0	0	0
120	TN	I26-020032	347000	Ground Level Tanks	5,946	5,946	5,946	5,946	5,946	5,946
121	TN	I26-020034	331001	Misc Equipment	0	0	0	0	0	0
122	TN	I26-020038	304300	Transmission & Distribution Mains	0	0	0	0	0	0
123	TN	I26-020039		Struct & Imp-WT	0	0	0	0	0	0
124	TN	I26-020040		Retire Basin 1	0	0	0	0	0	0
125	TN	I26-020041		Repl Basin 2 & Plate Settlers	0	0	0	0	0	0
126	TN	I26-020042		Chlorine Gas Conversion	0	0	0	0	0	0
127	TN	I26-020043	311200	Electrical - Breakers and Relays (\$0.6)	0	0	0	0	0	0
128	TN	I26-020044		Pumping Auxiliary Power (\$1.4)	0	0	0	0	0	0
129	TN	I26-020045		Energy Reduction and Efficiency (\$0.87)	0	0	0	0	0	0
130	TN	I26-020046		New Raw Water Intake Citico (\$13)	0	0	0	0	0	0
131	TN	I26-020046	304300	Remove Filter Bldg 3	0	0	159,824	159,824	159,824	159,824
132	TN	I26-050001		New Field Services Facility (\$4.5)	0	0	0	0	0	0
133	TN	I26-050002		Raw Water Intake Improvements Whitwell (\$2)	0	0	0	0	0	0
134	TN	I26-050003	320100	Facility Upgrades at Whitwell WTP (\$0.3)	63,811	63,811	63,811	63,811	63,811	63,811
135	TN	I26-050004	346190	WT Equip Non-Media	286,295	286,295	286,295	286,295	286,295	286,295
136	TN	I26-050005		Remote Control & Instrument	0	0	0	0	0	0
137	TN	I26-050006	330200	Replace 0.5 MG Storage Tanks at Whitwell (\$5)	254,153	254,153	254,153	254,153	254,153	254,153
138	TN	I26-050007		Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	0	0	0	0	0	0
139	TN	I26-020002		Ground Level Tanks	0	0	0	0	0	0
140	TN	I26-000001	331001	Post Acquisition BD Capex	0	0	0	0	0	0
	TN	I26-000001	320200	Whitwell Acquisition Capital Investment	0	0	0	0	0	0
	TN	I26-000001	311520	Water Trmt Equip Filter Media	0	0	0	0	0	0
	TN	I26-000001	340200	Pumping Equipment SOS	0	0	0	0	0	0
	TN	I26-000001	340200	Computer & Peripheral Equipment	0	0	0	0	0	0

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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee

Revision Date July 5, 2017

Description TN BP 2018-2022 SCEP

						Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	0	0	0	0	0	0
4	TN	DV		335000	Hydrants	0	0	0	0	0	0
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	1,408,963	1,502,774	1,574,512	1,647,629	1,719,826	1,791,104
7	TN	A		333000	Services	11,607	12,380	12,971	13,573	14,168	14,755
8	TN	A		334300	Meter Vaults	28,295	30,179	31,620	33,088	34,538	35,969
9	TN	A		335000	Hydrants	83,257	88,800	93,039	97,359	101,625	105,836
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	5,815,403	5,978,820	6,128,986	6,270,319	6,402,819	6,526,486
12	TN	B		333000	Services	576,961	595,056	611,683	627,333	642,004	655,697
13	TN	B		335000	Hydrants	134,257	137,746	140,952	143,969	146,798	149,438
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	6,700,860	6,771,290	6,811,750	6,852,210	6,932,131	7,032,032
16	TN	C		335000	Hydrants	5,669	5,739	5,779	5,819	5,898	5,997
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	3,642,174	3,656,347	3,665,795	3,675,243	3,679,968	3,679,968
19	TN	D		333000	Services	49,148	49,342	49,471	49,600	49,665	49,665
20	TN	D		335000	Hydrants	159,334	159,967	160,388	160,809	161,020	161,020
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	258,541	271,937	284,496	291,194	295,799	299,985
23	TN	E		335000	Hydrants	84,171	86,775	89,216	90,518	91,413	92,227
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	263,459	279,062	292,604	303,203	310,857	315,568
26	TN	F		335000	Hydrants	799,061	836,457	868,915	894,316	912,662	923,952
27											
28	TN	G	Services and Laterals - New	333000	Services	603,750	685,000	786,000	867,000	942,500	993,000
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	2,278,291	2,342,724	2,397,275	2,439,770	2,469,417	2,495,359
31	TN	H		334100	Meters	21,838	22,605	23,254	23,759	24,112	24,420
32											
33	TN	I	Meters - New	334100	Meters	68,790	83,518	95,650	105,356	110,500	115,353
34	TN	I		334200	Meter Installations	72,960	88,582	101,450	111,744	117,200	122,347
35											
36	TN	J	Meters - Replaced	334100	Meters	805,567	849,922	882,383	908,996	923,781	931,174
37	TN	J		334200	Meter Installations	5,012,894	5,268,538	5,455,623	5,609,010	5,694,224	5,736,832
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0	0	0	0	0	0
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	62,046	63,310	64,257	64,889	65,205	65,457
43	TN	L		346100	Comm Equip Non-Telephone	38,274	37,737	37,334	37,066	36,932	36,824
44	TN	L		346190	Remote Control & Instrument	828,938	848,209	862,663	872,299	877,116	880,971
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	25,058	26,351	26,869	27,386	27,904	28,033
47	TN	M		304200	Struct & Imp-Pumping	0	0	0	0	0	0

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Business Unit Tennessee

Revision Date July 5, 2017

Description TN BP 2018-2022 SCEP

						Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
48	TN	M		304300	Structures & Improvement - Treatment	391,512	411,725	419,811	427,896	435,981	438,003
49	TN	M		304400	Struct & Imp-Treatment-T&D	60,678	63,811	65,064	66,317	67,571	67,884
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment	6,970	7,330	7,474	7,618	7,762	7,798
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0	0	0	0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0	0	0	0	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0	0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos	0	0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0	0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	757,515	765,260	772,145	779,030	785,914	788,711
62	TN	Q		304200	Struct & Imp-Pumping	898,685	909,817	919,712	929,607	939,502	943,521
63	TN	Q		304300	Struct & Imp-Treatment	163,897	165,927	167,731	169,536	171,341	172,074
64	TN	Q		304400	Struct & Imp-Treatment-T&D	27,689	28,032	28,337	28,642	28,947	29,071
65	TN	Q		304500	Structures & Improvement - General	66,033	66,851	67,578	68,305	69,032	69,327
66	TN	Q		304600	Struc & Imp-Offices	8,105	8,206	8,295	8,384	8,473	8,510
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0	0	0	0	0	0
68	TN	Q		306000	Lake, River & Other Intakes	26,145	26,468	26,756	27,044	27,332	27,449
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	40,655	40,848	41,020	41,192	41,363	41,433
71	TN	Q		311200	Pump Eqp Electric	44,611	45,164	45,655	46,146	46,637	46,837
72	TN	Q		311520	Pumping Equipment SOS	1,862,749	1,884,387	1,903,622	1,922,856	1,942,090	1,949,904
73	TN	Q		320100	WT Equip Non-Media	2,821,110	2,851,394	2,878,314	2,905,233	2,932,153	2,943,089
74	TN	Q		320200	Water Trmt Equip Filter Media	995,607	1,007,939	1,018,902	1,029,864	1,040,826	1,045,279
75	TN	Q		330000	Dist Reservoirs & Standpipes	25,533	25,849	26,130	26,412	26,693	26,807
76	TN	Q		331001	Transmission & Distribution Mains	0	0	0	0	0	0
77	TN	Q		334100	Meters	0	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
79	TN	Q		340300	Computer Software	107,211	108,539	109,719	110,900	112,080	112,560
80	TN	Q		340330	Computer Software Other	1,054	1,067	1,079	1,090	1,102	1,106
81	TN	Q		343000	Tools, Shop, Garage Equipment	3,552	3,596	3,635	3,674	3,713	3,729
82	TN	Q		344000	Laboratory Equipment	5,283	5,348	5,406	5,464	5,523	5,546
83	TN	Q		345000	Power Operated Equipment	44,733	45,287	45,780	46,272	46,765	46,965
84	TN	Q		346190	Remote Control & Instrument	6,581	6,663	6,735	6,808	6,880	6,910
85	TN	Q		347000	Misc Equipment	8,403	8,507	8,600	8,692	8,785	8,823
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0	0	0	0	0	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	23,130	23,144	23,159	23,173	23,180	23,186
92	TN	R		330003	Tank Repainting	1,312,424	1,377,543	1,439,561	1,501,580	1,532,589	1,560,497
93	TN	R		330100	Elevated Tanks & Standpipes	126,452	132,726	138,702	144,677	147,665	150,354
94	TN	R		330200	Ground Level Tanks	677,019	710,611	742,603	774,595	790,591	804,988

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period					
					7	8	9	10	11	12
95										
96	TN	S	331001	Engineering Studies	0	0	0	0	0	0
97				Transmission & Distribution Mains						
98				Total Recurring Projects						
99				ACQUISITIONS						
100										
101				Total Acquisitions						
102										
103				CENTRALLY SPONSORED PROJECTS						
104	TN	T26-0202	340315	Business Transformation 2010 - 2014	0	0	0	0	0	0
105	TN	T26-0203	340315	Computer Software Special Deprec Rate	0	0	0	0	0	0
106				Total Centrally Sponsored Projects						
107										
108				INVESTMENT PROJECTS						
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)	0	0	0	0	0	0
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)	0	0	0	0	0	0
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569
112	TN	I26-020028	320100	Struct & Imp-Treatment	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898
113	TN	I26-020028	346190	WT Equip Non-Media	207,335	207,335	207,335	207,335	207,335	207,335
114	TN	I26-020032	304200	Remote Control & Instrument	0	0	0	0	0	0
115	TN	I26-020032	304300	Struct & Imp-Pumping	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710
116	TN	I26-020032	304400	Struct & Imp-Treatment	0	0	0	0	0	0
117	TN	I26-020032	304500	Struct & Imp-T&D	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411
118	TN	I26-020032	320100	Structures & Improvement - General	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541
119	TN	I26-020032	330200	WT Equip Non-Media	0	0	0	0	0	0
120	TN	I26-020032	347000	Ground Level Tanks	5,946	5,946	5,946	5,946	5,946	5,946
121	TN	I26-020034	331001	Misc Equipment	0	0	0	0	0	0
122	TN	I26-020038	304300	Transmission & Distribution Mains	0	0	0	0	0	2,414,209
123	TN	I26-020039		Struct & Imp-WT	0	0	0	0	0	0
124	TN	I26-020040		Retire Basin 1	0	0	0	0	0	0
125	TN	I26-020041		Repl Basin 2 & Plate Settlers	0	0	0	0	0	0
126	TN	I26-020042		Chlorine Gas Conversion	0	0	0	0	0	0
127	TN	I26-020043	311200	Electrical - Breakers and Relays (\$0.6)	0	0	0	0	0	0
128	TN	I26-020044		Pumping Auxiliary Power (\$1.4)	0	0	0	0	0	0
129	TN	I26-020045		Energy Reduction and Efficiency (\$0.87)	0	0	0	0	0	0
130	TN	I26-020046		New Raw Water Intake Citico (\$13)	0	0	0	0	0	0
131	TN	I26-050001	304300	Remove Filter Bldg 3	159,824	159,824	159,824	159,824	159,824	159,824
132	TN	I26-050002		New Field Services Facility (\$4.5)	0	0	0	0	0	0
133	TN	I26-050002		Raw Water Intake Improvements Whitwell (\$2)	0	0	0	0	0	0
134	TN	I26-050003	320100	Facility Upgrades at Whitwell WTP (\$0.3)	63,811	63,811	63,811	63,811	63,811	63,811
135	TN	I26-050004	346190	WT Equip Non-Media	286,295	286,295	286,295	286,295	286,295	286,295
136	TN	I26-050004		Remote Control & Instrument	0	0	0	0	0	0
137	TN	I26-020002	330200	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	254,153	254,153	254,153	254,153	254,153	254,153
138	TN	I26-000001		Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	0	0	0	0	0	0
139	TN	I26-000001		Post Acquisition BD Capex	0	0	0	0	0	0
140	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	0	0	0	0	0	0
			320200	Transmission & Distribution Mains	0	0	0	0	0	0
			311520	Water Trmt Equip Filter Media	0	0	0	0	0	0
			340200	Pumping Equipment SOS	0	0	0	0	0	0
				Computer & Peripheral Equipment	0	0	0	0	0	0

**Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider**

STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	July 5, 2017
Description	TN BP 2018-2022 SCEP

[illegible]

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

2018

Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
1		RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	0	0	0	0	0
4	TN	DV		335000	Hydrants	0	0	0	0	0
5										
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	EDI	1,328,842	0	16,611	0
7	TN	A		333000	Services	EDI	10,947	0	122	0
8	TN	A		334300	Meter Vaults	EDI	26,686	0	729	0
9	TN	A		335000	Hydrants	EDI	78,523	0	1,806	0
10										
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	5,699,890	(305,818)	67,426	81,098
12	TN	B		333000	Services	QIIP	564,171	(510)	6,257	59,108
13	TN	B		335000	Hydrants	QIIP	131,790	(1,638)	2,994	739
14										
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	6,563,957	(461,417)	76,282	715,873
16	TN	C		335000	Hydrants	QIIP	5,534	0	127	0
17										
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	3,626,548	(144,096)	16,868	127,654
19	TN	D		333000	Services	QIIP	48,934	(29,877)	212	49,770
20	TN	D		335000	Hydrants	QIIP	158,638	(65,099)	(515)	0
21										
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	244,758	0	3,059	0
23	TN	E		335000	Hydrants	EDI	81,492	(1,180)	1,333	1,248
24								0		
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	251,230	(25,517)	2,821	62,588
26	TN	F		335000	Hydrants	QIIP	769,751	(63,830)	16,110	31,583
27								(5,500)		
28	TN	G	Services and Laterals - New	333000	Services		495,769	0	5,503	0
29										
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	2,186,608	(88,467)	23,289	569,005
31	TN	H		334100	Meters	QIIP	20,748	(10,504)	765	14,808
32										
33	TN	I	Meters - New	334100	Meters		55,095	0	4,116	0
34	TN	I		334200	Meter Installations		58,436	0	1,595	0
35										
36	TN	J	Meters - Replaced	334100	Meters	QIIP	762,773	(2,043,303)	(95,656)	234,110
37	TN	J		334200	Meter Installations	QIIP	4,766,250	(574,914)	114,423	845,370
38										
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		0	0	0	0
40										
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	268,337	(12,365)	2,790	5,933
42	TN	L		340200	Computer & Peripheral Equipment	SEC	60,484	0	1,325	2,449
43	TN	L		346100	Comm Equip Non-Telephone	SEC	38,938	0	1,639	0
44	TN	L		346190	Remote Control & Instrument	SEC	805,108	(86,308)	30,261	52,132
45										
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	SEC	24,003	0	475	0
47	TN	M		304200	Struct & Imp-Pumping	SEC	0	(10,202)	(202)	0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

2018

Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
48	TN	M		304300	Structures & Improvement - Treatment	SEC	375,030	(6,763)	0	15,136	12,094
49	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	58,124	0	0	1,238	0
50	TN	M		304500	Structures & Improvement - General	SEC	6,193	0	0	70	0
51	TN	M		340200	Computer & Peripheral Equipment	SEC	6,677	0	0	146	0
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		0	0	0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0	0	0	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos		0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	750,150	0	0	14,853	874
62	TN	Q		304200	Struct & Imp-Pumping	SEC	888,100	(24,007)	0	17,109	34,372
63	TN	Q		304300	Struct & Imp-Treatment	SEC	161,966	(16,664)	0	5,972	2,250
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	27,363	0	0	583	0
65	TN	Q		304500	Structures & Improvement - General	SEC	65,255	0	0	737	277
66	TN	Q		304600	Struc & Imp-Offices	SEC	8,010	0	0	91	0
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	0	(7,869)	0	(57)	1
68	TN	Q		306000	Lake, River & Other Intakes	SEC	25,837	0	0	214	313
69	TN	Q		309000	Supply Mains	SEC	9,862	0	0	184	0
70	TN	Q		310000	Power Generation Equip	SEC	40,472	0	0	4,990	115
71	TN	Q		311200	Pump Eqp Electric	SEC	44,086	(140,180)	0	(2,354)	41,888
72	TN	Q		311520	Pumping Equipment SOS	SEC	1,842,174	(68,500)	0	32,458	35,050
73	TN	Q		320100	WT Equip Non-Media	SEC	2,792,314	(512,230)	0	24,853	329,061
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	983,881	(379,575)	0	203,591	413,468
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	25,232	(0)	0	525	0
76	TN	Q		331001	Transmission & Distribution Mains	SEC	0	(1,011)	0	(13)	0
77	TN	Q		334100	Meters	SEC	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	0	(0)	0	(0)	105
79	TN	Q		340300	Computer Software	SEC	105,948	0	0	1,939	0
80	TN	Q		340330	Computer Software Other	SEC	1,041	0	0	19	0
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	3,510	(2,883)	0	43	0
82	TN	Q		344000	Laboratory Equipment	SEC	5,220	(150,002)	0	(1,462)	1,298
83	TN	Q		345000	Power Operated Equipment	SEC	44,206	(12,028)	0	2,262	1,787
84	TN	Q		346190	Remote Control & Instrument	SEC	6,504	(3,305)	0	135	0
85	TN	Q		347000	Misc Equipment	SEC	8,304	(4,015)	0	272	3,367
86									0		
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	0	(94,900)	0	(3,900)	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	1,250,689	(170,157)	0	130,312	661,770
89	TN	R		320100	WT Equip Non-Media	QIIP	259,932	(123,785)	0	1,484	89,500
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	52,740	(36,378)	0	5,512	206,460
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	23,112	0	0	481	0
92	TN	R		330003	Tank Repainting	QIIP	1,235,856	(145,750)	0	120,784	273,838
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	119,074	0	0	3,263	0
94	TN	R		330200	Ground Level Tanks	QIIP	637,521	(446)	0	17,456	977

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date July 5, 2017
 Description TN BP 2018-2022 SCEP

						2018				
Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
95										
96	TN	S	331001	Engineering Studies		0	0	0	0	0
97				Total Recurring Projects						
98										
99				ACQUISITIONS						
100										
101				Total Acquisitions						
102										
103				CENTRALLY SPONSORED PROJECTS						
104	TN	T26-0202	340315	Business Transformation 2010 - 2014		0			0	
105	TN	T26-0203	340315	Business Transformation 2010 - 2014		0			0	
106				Total Centrally Sponsored Projects						
107										
108				INVESTMENT PROJECTS						
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)	SEC	0			0	
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)	SEC	0			0	
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	QIIP	6,103,569	0		250,857	0
112	TN	I26-020028	320100	WT Equip Non-Media	QIIP	2,108,898	(47,846)		22,465	850,267
113	TN	I26-020028	346190	Remote Control & Instrument	QIIP	207,335	0		8,729	0
114	TN	I26-020032	304200	Struct & Imp-Pumping	SEC	0	(14,622)		(290)	243,354
115	TN	I26-020032	304300	Struct & Imp-Treatment	SEC	4,141,710	(54,346)		167,991	1,535,662
116	TN	I26-020032	304400	Struct & Imp-T&D	SEC	0	0		0	0
117	TN	I26-020032	304500	Structures & Improvement - General	SEC	1,062,411	0		12,005	0
118	TN	I26-020032	320100	WT Equip Non-Media	SEC	10,336,541	(305)		112,665	577
119	TN	I26-020032	330200	Ground Level Tanks	SEC	0	0		0	0
120	TN	I26-020032	347000	Misc Equipment	SEC	5,946	0		376	0
121	TN	I26-020034	331001	Tennessee River Crossing (\$2.5)	QIIP	185,708			2,321	
122	TN	I26-020038	304300	Retire Basin 1	QIIP	0			0	
123	TN	I26-020039		Repl Basin 2 & Plate Settlers	QIIP	0			0	
124	TN	I26-020040		Chlorine Gas Conversion	SEC	0			0	
125	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	QIIP	0			0	
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	SEC	0			0	
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	QIIP	0			0	
128	TN	I26-020044		New Raw Water Intake Citico (\$13)	SEC	0			0	
129	TN	I26-020045	304300	Remove Filter Bldg 3	QIIP	122,941	(1,805) (1)		4,979	335,769 (1)
130	TN	I26-020046		New Field Services Facility (\$4.5)		0			0	
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	SEC	0			0	
132	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP (\$0.3)	SEC	63,811	(18,824) (1)		490	30,000 (1)
133	TN	I26-050002	346190	Remote Control & Instrument	SEC	286,295			12,053	
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	SEC	0			0	
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	SEC	234,603	(1,500) (1)		6,387	50,000 (1)
136	TN	I26-020002		Post Acquisition BD Capex		0			0	
137	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	QIIP	0			0	
138	TN	I26-000001	320200	Water Trmt Equip Filter Media	QIIP	0			0	
139	TN	I26-000001	311520	Pumping Equipment SOS	QIIP	0			0	
140	TN	I26-000001	340200	Computer & Peripheral Equipment	QIIP	0			0	

**Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider**

STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	July 5, 2017
Description	TN BP 2018-2022 SCEP

2018

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Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (3)	Y2 Tax Depr Rate (3)	Y3 Tax Depr Rate (3)	Y4 Tax Depr Rate (3)	Y5 Tax Depr Rate (3)	Tax Depreciation	Tax over Book Depreciation
1			RECURRING PROJECTS										
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
3	TN	DV		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
4	TN	DV		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
5													
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	53,930	37,320
7	TN	A		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	444	323
8	TN	A		334300	Meter Vaults	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	1,083	355
9	TN	A		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	3,187	1,381
10													
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	230,584	163,159
12	TN	B		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	22,853	16,597
13	TN	B		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	5,327	2,333
14													
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	260,722	184,440
16	TN	C		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	220	92
17													
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	125,382	108,515
19	TN	D		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	1,958	1,747
20	TN	D		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	6,348	6,863
21													
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	9,772	6,713
23	TN	E		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	3,102	1,769
24													
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	10,138	7,317
26	TN	F		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	31,003	14,893
27													
28	TN	G	Services and Laterals - New	333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	19,860	14,357
29													
30	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	87,358	64,068
31	TN	H		334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	829	63
32													
33	TN	I	Meters - New	334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	2,307	(1,809)
34	TN	I		334200	Meter Installations	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	2,447	852
35													
36	TN	J	Meters - Replaced	334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	30,576	126,232
37	TN	J		334200	Meter Installations	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	191,025	76,602
38													
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	0	0
40													
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	10,733	7,943
42	TN	L		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	13,419	12,095
43	TN	L		346100	Comm Equip Non-Telephone	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	3,878	2,239
44	TN	L		346190	Remote Control & Instrument	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	157,217	126,955
45													
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	619	144
47	TN	M		304200	Struct & Imp-Pumping	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	0	202

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STRATEGIC CAPITAL EXPENDITURE PLAN
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Business Unit Tennessee
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 Description TN BP 2018-2022 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (3)	Y2 Tax Depr Rate (3)	Y3 Tax Depr Rate (3)	Y4 Tax Depr Rate (3)	Y5 Tax Depr Rate (3)	Tax Depreciation	Tax over Book Depreciation
48	TN	M		304300	Structures & Improvement - Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	9,676	(5,460)
49	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	1,500	262
50	TN	M		304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	159	89
51	TN	M		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	2,236	2,090
52													
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	0	0
54													
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	0	0
57	TN	O		341300	Transportation Equip Autos	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	0	0
58													
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
60													
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	19,241	4,388
62	TN	Q		304200	Struct & Imp-Pumping	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	22,781	5,672
63	TN	Q		304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	4,155	(1,817)
64	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	702	119
65	TN	Q		304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	1,674	936
66	TN	Q		304600	Struc & Imp-Offices	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	205	115
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	0	57
68	TN	Q		306000	Lake, River & Other Intakes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	1,034	819
69	TN	Q		309000	Supply Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	394	210
70	TN	Q		310000	Power Generation Equip	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	1,619	(3,371)
71	TN	Q		311200	Pump Eqp Electric	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	1,764	4,118
72	TN	Q		311520	Pumping Equipment SOS	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	73,717	41,258
73	TN	Q		320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	111,734	86,881
74	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	39,372	(164,218)
75	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	1,010	485
76	TN	Q		331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	13
77	TN	Q		334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	0	0
79	TN	Q		340300	Computer Software	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	34,443	32,504
80	TN	Q		340330	Computer Software Other	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	339	320
81	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	140	97
82	TN	Q		344000	Laboratory Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	209	1,671
83	TN	Q		345000	Power Operated Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	1,769	(493)
84	TN	Q		346190	Remote Control & Instrument	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	1,397	1,263
85	TN	Q		347000	Misc Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	332	61
86													
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	0	3,900
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	32,068	(98,244)
89	TN	R		320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	10,397	8,913
90	TN	R		320200	Water Trmt Equip Filter Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	2,110	(3,403)
91	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	925	444
92	TN	R		330003	Tank Repainting	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	50,016	(70,767)
93	TN	R		330100	Elevated Tanks & Standpipes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4,819	1,556
94	TN	R		330200	Ground Level Tanks	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	25,801	8,345

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STRATEGIC CAPITAL EXPENDITURE PLAN
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Business Unit Tennessee
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Line #	Business Unit No.	Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (3)	Y2 Tax Depr Rate (3)	Y3 Tax Depr Rate (3)	Y4 Tax Depr Rate (3)	Y5 Tax Depr Rate (3)	Tax Depreciation	Tax over Book Depreciation
95												
96	TN	S	Engineering Studies	331001 Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
97			Total Recurring Projects									
98												
99			ACQUISITIONS									
100												
101			Total Acquisitions									
102												
103			CENTRALLY SPONSORED PROJECTS									
104	TN	T26-0202	Business Transformation 2010 - 2014	340315 Computer Software Special Deprec Rate	3 yr	33.330%	33.330%	33.340%	0.000%	0.000%	0	0
105	TN	T26-0203	Business Transformation 2010 - 2014	340315 Computer Software Special Deprec Rate	3 yr	33.330%	33.330%	33.340%	0.000%	0.000%	0	0
106			Total Centrally Sponsored Projects									
107												
108			INVESTMENT PROJECTS									
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)									
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)									
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300 Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	156,496	(94,361)
112	TN	I26-020028		320100 WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	84,356	61,890
113	TN	I26-020028		346190 Remote Control & Instrument	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	8,293	(435)
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200 Struct & Imp-Pumping	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	0	290
115	TN	I26-020032		304300 Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	106,193	(61,797)
116	TN	I26-020032		304400 Struct & Imp-T&D	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	0	0
117	TN	I26-020032		304500 Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	27,240	15,235
118	TN	I26-020032		320100 WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	413,462	300,797
119	TN	I26-020032		330200 Ground Level Tanks	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
120	TN	I26-020032		347000 Misc Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	238	(139)
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001 Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	48,284	45,963
122	TN	I26-020038	Retire Basin 1	304300 Struct & Imp-WT	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	0	0
123	TN	I26-020039	Repl Basin 2 & Plate Settlers									
124	TN	I26-020040	Chlorine Gas Conversion									
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200 Pump Eqp Electric	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)									
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)									
128	TN	I26-020044	New Raw Water Intake Citico (\$13)									
129	TN	I26-020045	Remove Filter Bldg 3	304300 Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2,049	(2,930)
130	TN	I26-020046	New Field Services Facility (\$4.5)									
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)									
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100 WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	2,552	2,062
133	TN	I26-050002		346190 Remote Control & Instrument	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	11,452	(601)
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)									
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200 Ground Level Tanks	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	5,083	(1,304)
136	TN	I26-020002	Post Acquisition BD Capex									
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001 Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
138	TN	I26-000001		320200 Water Trmt Equip Filter Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
139	TN	I26-000001		311520 Pumping Equipment SOS	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	0	0
140	TN	I26-000001		340200 Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	0	0

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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, DTL)	NOTES	Original	
									Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, DTL)
1			RECURRING PROJECTS							
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	26.1350%	0		\$ -	\$ -
3	TN	DV		333000	Services	26.1350%	0		0	0
4	TN	DV		335000	Hydrants	26.1350%	0		0	0
5										
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	26.1350%	(9,754)		(27,055)	(21,160)
7	TN	A		333000	Services	26.1350%	(84)		(210)	(182)
8	TN	A		334300	Meter Vaults	26.1350%	(93)		(1,281)	(115)
9	TN	A		335000	Hydrants	26.1350%	(361)		(2,233)	(644)
10										
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	26.1350%	(42,641)		(116,944)	(103,719)
12	TN	B		333000	Services	26.1350%	(4,338)		(9,105)	(9,304)
13	TN	B		335000	Hydrants	26.1350%	(610)		(4,556)	(1,159)
14										
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	26.1350%	(48,203)		(158,884)	(129,821)
16	TN	C		335000	Hydrants	26.1350%	(24)		(361)	(13)
17										
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	26.1350%	(28,360)		(37,858)	(53,505)
19	TN	D		333000	Services	26.1350%	(456)		(228)	(369)
20	TN	D		335000	Hydrants	26.1350%	(1,794)		3,760	(2,885)
21										
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	26.1350%	(1,754)		(5,931)	(4,920)
23	TN	E		335000	Hydrants	26.1350%	(462)		(4,379)	(684)
24										
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	26.1350%	(1,912)		(5,022)	(5,332)
26	TN	F		335000	Hydrants	26.1350%	(3,892)		(40,132)	(11,080)
27										
28	TN	G	Services and Laterals - New	333000	Services	26.1350%	(3,752)		(6,131)	(2,939)
29										
30	TN	H	Services and Laterals - Replaced	333000	Services	26.1350%	(16,744)		(49,830)	(46,857)
31	TN	H		334100	Meters	26.1350%	(17)		(688)	(100)
32										
33	TN	I	Meters - New	334100	Meters	26.1350%	473		(8,491)	2,084
34	TN	I		334200	Meter Installations	26.1350%	(223)		(2,256)	42
35										
36	TN	J	Meters - Replaced	334100	Meters	26.1350%	(32,991)		(1,245)	(11,527)
37	TN	J		334200	Meter Installations	26.1350%	(20,020)		(210,219)	(46,675)
38										
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	26.1350%	0		0	0
40										
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	26.1350%	(2,076)		(11,495)	(10,952)
42	TN	L		340200	Computer & Peripheral Equipment	26.1350%	(3,161)		(2,116)	(11,311)
43	TN	L		346100	Comm Equip Non-Telephone	26.1350%	(585)		(6,999)	(8,593)
44	TN	L		346190	Remote Control & Instrument	26.1350%	(33,180)		(66,840)	(155,425)
45										
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	26.1350%	(38)		(269)	(109)
47	TN	M		304200	Struct & Imp-Pumping	26.1350%	(53)		225	(75)

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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, DTL)	NOTES	Original	
									Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, DTL)
48	TN	M		304300	Structures & Improvement - Treatment	26.1350%	1,427		(22,280)	1,648
49	TN	M		304400	Struct & Imp-Treatment-T&D	26.1350%	(68)		(1,663)	(312)
50	TN	M		304500	Structures & Improvement - General	26.1350%	(23)		(245)	(116)
51	TN	M		340200	Computer & Peripheral Equipment	26.1350%	(546)		(83)	(712)
52										
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	26.1350%	0		0	0
54										
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	26.1350%	0		0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	26.1350%	0		0	0
57	TN	O		341300	Transportation Equip Autos	26.1350%	0		0	0
58										
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	26.1350%	0		0	0
60										
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	26.1350%	(1,147)		(19,645)	(3,912)
62	TN	Q		304200	Struct & Imp-Pumping	26.1350%	(1,482)		(19,309)	(4,487)
63	TN	Q		304300	Struct & Imp-Treatment	26.1350%	475		(6,076)	412
64	TN	Q		304400	Struct & Imp-Treatment-T&D	26.1350%	(31)		(1,427)	(215)
65	TN	Q		304500	Structures & Improvement - General	26.1350%	(245)		(1,522)	(535)
66	TN	Q		304600	Struc & Imp-Offices	26.1350%	(30)		(104)	(30)
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	26.1350%	(15)		177	(66)
68	TN	Q		306000	Lake, River & Other Intakes	26.1350%	(214)		(448)	(544)
69	TN	Q		309000	Supply Mains	26.1350%	(55)		(722)	(244)
70	TN	Q		310000	Power Generation Equip	26.1350%	881		(15,352)	2,869
71	TN	Q		311200	Pump Eqp Electric	26.1350%	(1,076)		3,547	(2,392)
72	TN	Q		311520	Pumping Equipment SOS	26.1350%	(10,783)		(54,308)	(26,152)
73	TN	Q		320100	WT Equip Non-Media	26.1350%	(22,706)		(62,525)	(73,231)
74	TN	Q		320200	Water Trmt Equip Filter Media	26.1350%	42,918		(456,248)	131,441
75	TN	Q		330000	Dist Reservoirs & Standpipes	26.1350%	(127)		(723)	(69)
76	TN	Q		331001	Transmission & Distribution Mains	26.1350%	(3)		7	(2)
77	TN	Q		334100	Meters	26.1350%	0		0	0
78	TN	Q		340200	Computer & Peripheral Equipment	26.1350%	(0)		0	(0)
79	TN	Q		340300	Computer Software	26.1350%	(8,495)		(2,649)	(16,588)
80	TN	Q		340330	Computer Software Other	26.1350%	(84)		(26)	(163)
81	TN	Q		343000	Tools, Shop, Garage Equipment	26.1350%	(25)		(93)	(62)
82	TN	Q		344000	Laboratory Equipment	26.1350%	(437)		5,315	(1,980)
83	TN	Q		345000	Power Operated Equipment	26.1350%	129		(7,520)	943
84	TN	Q		346190	Remote Control & Instrument	26.1350%	(330)		(171)	(1,306)
85	TN	Q		347000	Misc Equipment	26.1350%	(16)		(1,284)	137
86										
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	26.1350%	(1,019)		13,356	(4,976)
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	26.1350%	25,676		(321,329)	94,454
89	TN	R		320100	WT Equip Non-Media	26.1350%	(2,329)		(41,577)	(53,616)
90	TN	R		320200	Water Trmt Equip Filter Media	26.1350%	889		(12,933)	3,195
91	TN	R		330000	Dist Reservoirs & Standpipes	26.1350%	(116)		(10,434)	(5,771)
92	TN	R		330003	Tank Repainting	26.1350%	18,495		(105,424)	13,501
93	TN	R		330100	Elevated Tanks & Standpipes	26.1350%	(407)		(4,878)	(1,062)
94	TN	R		330200	Ground Level Tanks	26.1350%	(2,181)		(9,708)	(4,510)

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, DTL)	NOTES	Average Accum Depreciation	Original Average Depreciation Deferred Tax (DTA, DTL)
95									
96	TN	S	331001	Engineering Studies	26.1350%	0		0	0
97				Total Recurring Projects					
98									
99				ACQUISITIONS					
100									
101				Total Acquisitions					
102									
103				CENTRALLY SPONSORED PROJECTS					
104	TN	T26-0202	340315	Business Transformation 2010 - 2014	26.1350%	0		0	0
105	TN	T26-0203	340315	Business Transformation 2010 - 2014	26.1350%	0			
106				Total Centrally Sponsored Projects					
107									
108				INVESTMENT PROJECTS					
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)		-			
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)		-			
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	26.1350%	24,661		(515,239)	71,277
112	TN	I26-020028	320100	Struct & Imp-Treatment	26.1350%	(16,175)		(45,742)	(43,994)
113	TN	I26-020028	346190	WT Equip Non-Media	26.1350%	114		(8,403)	57
114	TN	I26-020032	304200	Remote Control & Instrument	26.1350%	(76)		323	(255)
115	TN	I26-020032	304300	Struct & Imp-Pumping	26.1350%	16,151		(245,853)	46,768
116	TN	I26-020032	304400	Struct & Imp-Treatment	26.1350%	-		0	0
117	TN	I26-020032	304500	Struct & Imp-T&D	26.1350%	(3,982)		(156,206)	(134,255)
118	TN	I26-020032	320100	Structures & Improvement - General	26.1350%	(78,613)		(227,931)	(234,972)
119	TN	I26-020032	330200	WT Equip Non-Media	26.1350%	-		(1,730)	(768)
120	TN	I26-020032	347000	Ground Level Tanks	26.1350%	36		(2,102)	138
121	TN	I26-020034	331001	Misc Equipment	26.1350%	(12,012)		(1,161)	(6,006)
122	TN	I26-020038	304300	Tennessee River Crossing (\$2.5)	26.1350%	-		0	0
123	TN	I26-020039		Retire Basin 1	26.1350%	0		0	0
124	TN	I26-020040		Repl Basin 2 & Plate Settlers		-		0	0
125	TN	I26-020041		Chlorine Gas Conversion		-		0	0
126	TN	I26-020042	311200	Electrical - Breakers and Relays (\$0.6)	26.1350%	-		0	0
127	TN	I26-020043		Pumping Auxiliary Power (\$1.4)		-			
128	TN	I26-020044		Energy Reduction and Efficiency (\$0.87)		-			
129	TN	I26-020045	304300	New Raw Water Intake Citico (\$13)	26.1350%	-		(2,489)	383
130	TN	I26-020046		Remove Filter Bldg 3		766			
131	TN	I26-020046		New Field Services Facility (\$4.5)		-			
132	TN	I26-050001	320100	Raw Water Intake Improvements Whitwell (\$2)	26.1350%	(539)		(299)	(269)
133	TN	I26-050002	346190	Facility Upgrades at Whitwell WTP (\$0.3)	26.1350%	157		(6,954)	79
134	TN	I26-050003		Remote Control & Instrument		-			
135	TN	I26-050004	330200	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	26.1350%	341		(3,194)	170
136	TN	I26-020002		Replace 0.1 MG Storage Tank at Whitwell (\$0.3)		-			
137	TN	I26-000001	331001	Post Acquisition BD Capex	26.1350%	-		0	0
138	TN	I26-000001	320200	Whitwell Acquisition Capital Investment	26.1350%	-		0	0
139	TN	I26-000001	311520	Water Trmt Equip Filter Media	26.1350%	-		0	0
140	TN	I26-000001	340200	Pumping Equipment SOS	26.1350%	-		0	0
				Computer & Peripheral Equipment		-		0	0

**Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider**

STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	July 5, 2017
Description	TN BP 2018-2022 SCEP

[illegible]

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	October 7, 2017
Description	TN BP 2018-2022 SCEP

						2018					
Business Unit	Rider	Business Unit No.	Project Title			1	2	3	4	5	6
Tennessee	None	DV	Projects Funded by Others			\$10,000	\$10,000	\$50,000	\$80,000	\$150,000	\$150,000
Tennessee	EDI	A	Mains - New			40,000	67,500	75,500	85,500	88,000	93,000
Tennessee	QIIP	B	Mains - Replaced / Restored			50,000	100,000	130,000	135,000	160,000	170,000
Tennessee	QIIP	C	Mains - Unscheduled			100,500	110,500	106,000	106,000	103,500	100,500
Tennessee	QIIP	D	Mains - Relocated				5,000	5,000	10,000	15,000	15,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New			5,000	8,000	10,500	11,500	13,000	18,000
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced			19,500	21,500	23,500	30,500	45,000	50,000
Tennessee	None	G	Services and Laterals - New			50,500	75,500	81,250	85,250	100,500	105,500
Tennessee	QIIP	H	Services and Laterals - Replaced			20,500	35,000	45,200	57,200	85,200	85,300
Tennessee	None	I	Meters - New			5,000	10,000	15,000	20,350	25,350	30,700
Tennessee	QIIP	J	Meters - Replaced			50,000	100,000	151,000	201,500	301,500	302,395
Tennessee	None	K	ITS Equipment and Systems			138,945	158,605	151,905	132,685	137,353	136,115
Tennessee	SEC	L	SCADA Equipment and Systems			5,000	7,000	9,000	15,000	22,500	25,500
Tennessee	SEC	M	Security Equipment and Systems			2,500	5,000	10,000	10,000	15,000	25,000
Tennessee	None	N	Offices and Operations Centers			1,000	1,000	1,250	1,250	1,500	1,500
Tennessee	None	O	Vehicles							240,000	247,000
Tennessee	None	P	Tools and Equipment			5,750	8,750	11,000	13,000	18,500	20,500
Tennessee	SEC	Q	Process Plant Facilities and Equipment			27,500	80,000	80,000	80,000	82,500	87,500
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting			50,000	50,000	50,000	75,000	75,000	100,000
Tennessee	None	S	Engineering Studies			2,500	2,500	5,000	5,000	5,000	5,000
Total Recurring Projects						574,195	845,855	961,105	1,074,735	1,534,403	1,618,510
INVESTMENT PROJECTS											
Tennessee	SEC	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)	Total	In Service Date						
Tennessee	QIIP	I26-020034	Tennessee River Crossing (\$2.5)		12/31/2022						
Tennessee	QIIP	I26-020038	Retire Basin 1 (\$0.6)		12/31/2018	163,875	213,875	213,875	213,875	213,875	213,875
Tennessee	QIIP	I26-020039	Repl Basin 2 & Plate Settlers		12/31/2020						
Tennessee	SEC	I26-020040	Chlorine Gas Conversion (\$4.5)		4/1/2020				16,545	27,666	110,453
Tennessee	QIIP	I26-020043	Energy Reduction and Efficiency (\$0.87)		12/31/2020						
Tennessee	SEC	I26-020044	New Raw Water Intake Citico (\$4)		6/30/2022						
Tennessee	QIIP	I26-020045	Remove Filter Bldg 3		3/1/2018						
Tennessee	None	I26-020046	New Field Services Facility (\$5)		12/31/2020				21,930	21,930	21,930
Tennessee	QIIP	I26-020048	Install 6,900 ft of 8-inch Main on Elder Mountain Rd		12/31/2022						
Tennessee	QIIP	I26-020049	Alvin York Hwy Main Replacement (\$1.5)		8/30/2023						
Tennessee	SEC	I26-050001	Raw Water Intake Improvements Whitwell (\$2)		12/31/2021						
Tennessee	SEC	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)		12/31/2017						
Tennessee	SEC	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)		12/31/2021						
Tennessee	SEC	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)		12/31/2017						
Tennessee	No	I26-000002	Post Acquisition BD Capex			56,083	56,083	56,083	56,083	56,083	56,083
Total Investment Projects						\$219,958	\$269,958	\$269,958	\$308,433	\$319,554	\$402,341
Contributions						(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
Advances						(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(58,333)
Total Refunds						29,167	29,167	29,167	29,167	29,167	29,167
Gross						\$804,154	\$1,125,814	\$1,281,064	\$1,463,169	\$2,003,958	\$2,170,852
Net						(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
Gross minus Post Acq						\$754,987	\$1,076,647	\$1,231,897	\$1,414,002	\$1,954,791	\$2,121,685
Net minus Post Acq						\$748,070	\$1,069,730	\$1,224,980	\$1,407,085	\$1,947,874	\$2,114,768
						(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
						\$698,904	\$1,020,564	\$1,175,814	\$1,357,919	\$1,898,708	\$2,065,602

*Dollar amounts from TAWC's Annual Capital Planning Process

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	October 7, 2017
Description	TN BP 2018-2022 SCEP

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Business Unit	Rider	Business Unit No.	Project Title	7	8	9	10	11	12	Total 2018
Tennessee	None	DV	Projects Funded by Others	\$90,000	\$80,000	\$80,000	\$80,000	\$120,000	\$100,000	\$1,000,000
Tennessee	EDI	A	Mains - New	98,000	102,000	78,000	79,500	78,500	77,500	963,000
Tennessee	QIIP	B	Mains - Replaced / Restored	175,000	185,000	170,000	160,000	150,000	140,000	1,725,000
Tennessee	QIIP	C	Mains - Unscheduled	70,500	70,500	40,500	40,500	80,000	100,000	1,029,000
Tennessee	QIIP	D	Mains - Relocated	20,000	15,000	10,000	10,000	5,000		110,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	17,500	16,000	15,000	8,000	5,500	5,000	133,000
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	55,000	53,000	46,000	36,000	26,000	16,000	422,000
Tennessee	None	G	Services and Laterals - New	105,250	81,250	101,000	81,000	75,500	50,500	993,000
Tennessee	QIIP	H	Services and Laterals - Replaced	82,200	65,200	55,200	43,000	30,000	26,250	630,250
Tennessee	None	I	Meters - New	35,350	30,350	25,000	20,000	10,600	10,000	237,700
Tennessee	QIIP	J	Meters - Replaced	300,000	300,000	219,545	180,000	100,000	50,000	2,255,940
Tennessee	None	K	ITS Equipment and Systems	164,900	152,680	117,941	122,041	98,164	61,387	1,572,722
Tennessee	SEC	L	SCADA Equipment and Systems	22,000	20,000	15,000	10,000	5,000	4,000	160,000
Tennessee	SEC	M	Security Equipment and Systems	25,000	25,000	10,000	10,000	10,000	2,500	150,000
Tennessee	None	N	Offices and Operations Centers	2,000	1,500	1,000	1,000	1,000	1,000	15,000
Tennessee	None	O	Vehicles		132,000					619,000
Tennessee	None	P	Tools and Equipment	25,500	18,500	13,000	11,000	8,750	5,750	160,000
Tennessee	SEC	Q	Process Plant Facilities and Equipment	90,000	90,000	80,000	80,000	80,000	32,500	890,000
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	200,000	105,000	100,000	100,000	50,000	45,000	1,000,000
Tennessee	None	S	Engineering Studies	5,000	5,000	5,000	5,000	2,500	2,500	50,000
Total Recurring Projects				1,493,200	1,467,980	1,102,186	997,041	816,514	629,887	13,115,612
INVESTMENT PROJECTS										
Tennessee	SEC	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)							
Tennessee	QIIP	I26-020034	Tennessee River Crossing (\$2.5)	200,000	200,000	200,000	200,000	200,000	180,959	2,414,209
Tennessee	QIIP	I26-020038	Retire Basin 1 (\$0.6)							
Tennessee	QIIP	I26-020039	Repl Basin 2 & Plate Settlers	166,056	166,358	166,358	166,358	166,358	1,336,045	2,322,197
Tennessee	SEC	I26-020040	Chlorine Gas Conversion (\$4.5)	55,151	110,603	111,207	194,536	223,168	279,525	974,190
Tennessee	QIIP	I26-020043	Energy Reduction and Efficiency (\$0.87)							
Tennessee	SEC	I26-020044	New Raw Water Intake Citico (\$4)							
Tennessee	QIIP	I26-020045	Remove Filter Bldg 3							
Tennessee	None	I26-020046	New Field Services Facility (\$5)	21,930	21,930	21,930	21,930	21,930	21,931	197,371
Tennessee	QIIP	I26-020048	Install 6,900 ft of 8-inch Main on Elder Mountain Rd							
Tennessee	QIIP	I26-020049	Alvin York Hwy Main Replacement (\$1.5)							
Tennessee	SEC	I26-050001	Raw Water Intake Improvements Whitwell (\$2)							
Tennessee	SEC	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)							
Tennessee	SEC	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)							
Tennessee	SEC	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)							
Tennessee	No	I26-000002	Post Acquisition BD Capex	56,083	56,083	56,083	56,083	56,083	56,083	673,000
Total Investment Projects				\$499,220	\$554,974	\$555,578	\$638,907	\$667,539	\$1,874,543	\$6,580,967
Contributions				(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(240,000)
Advances				(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(700,000)
Total Refunds				29,167	29,167	29,167	29,167	29,167	29,167	350,000
Gross				\$2,082,420	\$2,102,954	\$1,737,764	\$1,715,948	\$1,604,053	\$2,604,430	\$20,696,579
				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)
Net				\$2,033,253	\$2,053,787	\$1,688,598	\$1,666,782	\$1,554,887	\$2,555,264	\$20,106,579
Gross minus Post Acq				\$2,026,337	\$2,046,871	\$1,681,681	\$1,659,865	\$1,547,970	\$2,548,347	\$20,023,579
				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)
Net minus Post Acq				\$1,977,170	\$1,997,704	\$1,632,514	\$1,610,698	\$1,498,803	\$2,499,180	\$19,433,579

*Dollar amounts from TAWC's Annual Capital Planning Process

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

Estimated ADIT Calculation 2019

State Tax Depreciation		QIIP					
Line #	Type	2014	2015	2016	2017	2018	2019
1	MACRS	\$112,156	\$340,094	\$632,885	\$958,205	\$1,216,095	\$1,508,121
2	Book	(31,478)	(124,233)	(466,610)	(676,880)	(796,145)	(959,335)
3	Repairs	0	0	0	3,315,929	3,381,188	3,319,552
4	Bonus						
5	Total	\$80,678	\$215,861	\$166,275	\$3,597,254	\$3,801,138	\$3,868,338
6							
7	State Tax Rate	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%
8							
9	State ADIT	\$5,244	\$14,031	\$10,808	\$233,822	\$247,074	\$251,442
10							
11							
12	Federal Tax Depreciation	QIIP					
13							
14	Type	2014	2015	2016	2017	2018	2019
15	MACRS	\$112,156	\$340,094	\$632,885	\$899,756	\$1,099,196	\$1,391,223
16	Book	(31,478)	(124,233)	(466,610)	(676,880)	(796,145)	(959,335)
17	Repairs	0	0	0	3,315,929	3,381,188	3,319,552
18	Bonus	0	0	0	2,922,425	0	0
19		\$80,678	\$215,861	\$166,275	\$6,461,230	\$3,684,239	\$3,751,440
20							
21	Federal Tax Rate	35.00%	35.00%	35.00%	35.00%	21.00%	21.00%
22							
23	Gross Federal ADIT	\$28,237	\$75,551	\$58,196	\$2,261,431	\$773,691	\$787,802
24	Minus State @ Federal Rate	(1,835)	(4,911)	(3,783)	(81,838)	(51,886)	(52,803)
25	Federal ADIT	\$26,402	\$70,640	\$54,413	\$2,179,593	\$721,805	\$734,999
26							
27							
28	Total ADIT	\$31,646	\$84,671	\$65,221	\$2,413,415	\$968,879	\$986,441
29							
30	Cumulative ADIT				\$2,594,953	\$3,563,832	\$4,550,273
31	NOLC				(1,127,127)	(895,162)	(895,162)
32	Net ADIT				\$1,467,826	\$2,668,670	\$3,655,111
33							
34							
35							
36			Total days	Cumulative			
37			per month	Days	Prorated Days	Proration %	ADIT Proration
38		May	31	31	215	0.877551	72,138
39		June	30	61	185	0.755102	62,072
40		July	31	92	154	0.628571	51,671
41		August	31	123	123	0.502041	41,269
42		September	30	153	93	0.379592	31,204
43		October	31	184	62	0.253061	20,802
44		November	30	214	32	0.130612	10,737
45		December	31	245	1	0.004082	336
46							
47		Total Days in year	245				290,228
48							
49							
50	Average ADIT						\$2,813,784

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
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Estimated ADIT Calculation 2019

State Tax Depreciation		EDI					
Line #	Type	2014	2015	2016	2017	2018	2019
1	MACRS	\$1,250	\$13,431	\$28,813	\$41,060	\$70,778	\$115,583
2	Book	(615)	(5,298)	(10,235)	(13,111)	(23,659)	(38,723)
3	Repairs	0	0	0	0	0	0
4	Bonus						
5	Total	\$635	\$8,133	\$18,578	\$27,949	\$47,119	\$76,860
6							
7	State Tax Rate	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%
8							
9	State ADIT	\$41	\$529	\$1,208	\$1,817	\$3,063	\$4,996
10							
11							
12	Federal Tax Depreciation	EDI					
13							
14	Type	2014	2015	2016	2017	2018	2019
15	MACRS	\$1,250	\$13,431	\$28,813	\$36,889	\$62,436	\$107,241
16	Book	(615)	(5,298) #	(10,235)	(13,111)	(23,659)	(38,723)
17	Repairs	0	0	0	0	0	0
18	Bonus	0	0	0	208,573	0	0
19		\$635	\$8,133	\$18,578	\$232,351	\$38,777	\$68,518
20							
21	Federal Tax Rate	35.00%	35.00%	35.00%	35.00%	21.00%	21.00%
22							
23	Gross Federal ADIT	\$222	\$2,847	\$6,502	\$81,323	\$8,143	\$14,389
24	Minus State @ Federal Rate	(14)	(185)	(423)	(636)	(643)	(1,049)
25	Federal ADIT	\$208	\$2,662	\$6,079	\$80,687	\$7,500	\$13,340
26							
27							
28	Total ADIT	\$249	\$3,191	\$7,287	\$82,504	\$10,563	\$18,336
29							
30	Cumulative ADIT				\$93,231	\$103,794	\$122,130
31	NOLC				(40,495)	(26,071)	(26,071)
32	Net ADIT				\$52,736	\$77,723	\$96,059
33							
34							
35							
36		Total days	Cumulative	Prorated			
37		per month	Days	Days	Proration %	ADIT Proration	
38	May	31	31	215	0.87755102	1,341	
39	June	30	61	185	0.755102041	1,154	
40	July	31	92	154	0.628571429	960	
41	August	31	123	123	0.502040816	767	
42	September	30	153	93	0.379591837	580	
43	October	31	184	62	0.253061224	387	
44	November	30	214	32	0.130612245	200	
45	December	31	245	1	0.004081633	6	
46							
47	Total Days in year	245				5,395	
48							
49							
50	Average ADIT						\$80,420

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

Estimated ADIT Calculation 2019

State Tax Depreciation		SEC					
Line #	Type	2014	2015	2016	2017	2018	2019
1	MACRS	\$61,560	\$444,697	\$797,754	\$980,435	\$1,107,429	\$1,181,779
2	Book	(7,686)	(164,532)	(372,362)	(516,484)	(671,500)	(736,617)
3	Repairs	0	0	0	1,387,793	200,664	1,074,403
4	Bonus						
5	Total	\$53,874	\$280,165	\$425,392	\$1,851,744	\$636,593	\$1,519,565
6							
7	State Tax Rate	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%
8							
9	State ADIT	\$3,502	\$18,211	\$27,650	\$120,363	\$41,379	\$98,772
10							
11							
12	Federal Tax Depreciation	SEC					
13							
14	Type	2014	2015	2016	2017	2018	2019
15	MACRS	\$61,560	\$444,697	\$797,754	\$927,880	\$1,002,316	\$1,076,667
16	Book	(7,686)	(164,532)	(372,362)	(516,484)	(671,500)	(736,617)
17	Repairs	0	0	0	1,387,793	200,664	1,074,403
18	Bonus	0	0	0	2,627,794	0	0
19		\$53,874	\$280,165	\$425,392	\$4,426,983	\$531,480	\$1,414,453
20							
21	Federal Tax Rate	35.00%	35.00%	35.00%	35.00%	21.00%	21.00%
22							
23	Gross Federal ADIT	\$18,856	\$98,058	\$148,887	\$1,549,444	\$111,611	\$297,035
24	Minus State @ Federal Rate	(1,226)	(6,374)	(9,678)	(42,127)	(8,690)	(20,742)
25	Federal ADIT	\$17,630	\$91,684	\$139,209	\$1,507,317	\$102,921	\$276,293
26							
27							
28	Total ADIT	\$21,132	\$109,895	\$166,859	\$1,627,680	\$144,300	\$375,065
29							
30	Cumulative ADIT				\$1,925,566	\$2,069,866	\$2,444,931
31	NOLC				(836,376)	(519,908)	(519,908)
32	Net ADIT				\$1,089,190	\$1,549,958	\$1,925,023
33							
34							
35							
36		Total days	Cumulative				
37		per month	Days	Prorated Days	Proration %	ADIT Proration	
38	May	31	31	215	0.877551	27,428	
39	June	30	61	185	0.755102	23,601	
40	July	31	92	154	0.628571	19,646	
41	August	31	123	123	0.502041	15,691	
42	September	30	153	93	0.379592	11,864	
43	October	31	184	62	0.253061	7,910	
44	November	30	214	32	0.130612	4,082	
45	December	31	245	1	0.004082	128	
46							
47	Total Days in year	245				110,351	
48							
49							
50	Average ADIT					\$1,605,133	

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

Estimated ADIT Calculation 2019

State Tax Depreciation		Total						
Line #	Type	2014	2015	2016	2017	2018	2019	
1	MACRS	\$174,966	\$798,222	\$1,459,452	\$1,979,700	\$2,394,302	\$2,805,483	
2	Book	(39,780)	(294,063)	(849,206)	(1,206,475)	(1,491,304)	(1,734,675)	
3	Repairs	0	0	0	4,703,722	3,581,852	4,393,955	
4	Bonus							
5	Total	\$135,186	\$504,159	\$610,246	\$5,476,947	\$4,484,850	\$5,464,763	
6								
7	State Tax Rate	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	
8								
9	State ADIT	\$8,787	\$32,770	\$39,666	\$356,002	\$291,515	\$355,210	
10								
11								
12	Federal Tax Depreciation		Total					
13	Type	2014	2015	2016	2017	2018	2019	
14	MACRS	\$174,966	\$798,222	\$1,459,452	\$1,864,525	\$2,163,948	\$2,575,131	
15	Book	(39,780)	(294,063)	(849,206)	(1,206,475)	(1,491,304)	(1,734,675)	
16	Repairs	0	0	0	4,703,722	3,581,852	4,393,955	
17	Bonus	0	0	0	5,758,792	0	0	
18		\$135,186	\$504,159	\$610,246	\$11,120,564	\$4,254,496	\$5,234,411	
19								
20								
21	Federal Tax Rate	35.00%	35.00%	35.00%	35.00%	21.00%	21.00%	
22								
23	Gross Federal ADIT	\$47,315	\$176,456	\$213,586	\$3,892,197	\$893,445	\$1,099,226	
24	Minus State @ Federal Rate	(3,075)	(11,470)	(13,883)	(124,601)	(61,218)	(74,594)	
25	Federal ADIT	\$44,240	\$164,986	\$199,703	\$3,767,596	\$832,227	\$1,024,632	
26								
27								
28	Total ADIT	\$53,027	\$197,756	\$239,369	\$4,123,598	\$1,123,742	\$1,379,842	
29								
30	Cumulative ADIT				\$4,613,750	\$5,737,492	\$7,117,334	
31	NOLC				(2,003,998)	(1,441,141)	(1,441,141)	
32	Net ADIT				\$2,609,752	\$4,296,351	\$5,676,193	
33								
34					(\$0)	\$0	\$0	
35								
36		Total days	Cumulative					
37		per month	Days	Prorated Days	Proration %	ADIT Proration		
38	May	31	31	215	0.877551	100,907		
39	June	30	61	185	0.755102	86,827		
40	July	31	92	154	0.628571	72,277		
41	August	31	123	123	0.502041	57,728		
42	September	30	153	93	0.379592	43,648		
43	October	31	184	62	0.253061	29,099		
44	November	30	214	32	0.130612	15,019		
45	December	31	245	1	0.004082	469		
46								
47	Total Days in year	245				405,974		
48								
49								
50	Average ADIT					\$4,499,337		

Tennessee American Water Company
Case # 18-00120
Calculation of ADIT with 2017, 2018 & 2019 Bonus, Repairs and NOLC Cap

Line #			Actual Docket # 15-00029 2014	Actual Docket # 16-00022 2015	Actual Docket # 17-00020 2016	Actual Docket # 18-00022 2017	Estimate Docket # 17-00124 2018	Estimate Docket # 18-00120 2019
1								
2	Revenue		\$338,645	\$1,481,559	\$4,426,167	\$6,222,731	\$7,734,569	\$9,595,107
3								
4	Depreciation Expense		(39,779)	(294,063)	(849,206)	(1,206,475)	(1,452,070)	(1,734,675)
5	Property Tax and Franchise Taxes		(42,173)	(164,209)	(491,132)	(642,312)	(753,665)	(960,594)
6	Revenue Tax (Uncoll, Forfeited Discounts, GR)	3.191%	(10,806)	(47,277)	(141,239)	(198,567)	(246,810)	(306,180)
7	Interest Expense		(119,496)	(480,413)	(1,483,009)	(1,933,250)	(2,380,702)	(2,964,892)
8	Book Income before Income Tax		126,391	495,597	1,461,581	2,242,127	2,901,322	3,628,765
9								
10	State Book/Tax Adjustment-Depr.		(135,186)	(504,159)	(610,246)	(5,476,947)	(\$4,484,850)	(\$5,464,763)
11								
12	State Taxable Gain(Loss)		(8,796)	(8,563)	851,335	(3,234,820)	(1,583,528)	(1,835,998)
13								
14	State Current Tax Expense (Benefit)	6.500%	(572)	(557)	55,337	(210,263)	(102,929)	(119,340)
15								
16	Federal Book/Tax Adjustment-Depr.		(135,186)	(504,159)	(610,246)	(11,120,564)	(\$4,254,496)	(\$5,234,411)
17								
18	Federal Taxable Gain(Loss)		(8,224)	(8,006)	795,998	(8,668,174)	(1,250,245)	(1,486,306)
19								
20								
21	Federal Current Tax Expense (Benefit)	35.000% 21.00%	(2,878)	(2,802)	278,599	(3,033,861)	(262,551)	(312,124)
22	State Current Tax Expense (Benefit)	6.500%	(572)	(557)	55,337	(210,263)	(102,929)	(119,340)
23	Federal Deferred Tax Expense		44,240	164,986	199,703	3,767,597	832,226	1,024,632
24	State Deferred Tax Expense		8,787	32,770	39,666	356,002	291,515	355,210
25	Total Tax Expense		49,577	194,398	573,305	879,474	758,261	948,378
26								
27	Federal NOL Build (Use)		2,878	2,802	(278,599)	3,033,861	262,551	312,124
28								
29								
30	Balance Sheet:							
31	Deferred Tax Liability (credit balance)		(53,027)	(250,783)	(490,152)	(4,613,751)	(5,737,492)	(7,117,334)
32	Deferred Tax Asset-Federal		2,878	5,681	(272,919)	2,003,998	1,441,141	1,441,141
33	Net Liability (liab = credit balance)		(50,148)	(245,103)	(763,071)	(2,609,752)	(4,296,351)	(5,676,193)
34								
35	2017 Average ADIT							
36								
37	Interest Expense Calc:		2014	2015	2016	2017	2018	2019
38								
39								
40	Annual Interest Rate		3.80%	3.80%	3.80%	3.80%	3.80%	3.80%
41								
42	Average Rate Base		3,148,777	12,659,072	39,077,850	50,941,851	\$62,732,385	\$78,126,015
43	Interest Expense		119,496	480,413	1,483,009	1,933,250	2,380,702	2,964,892
44								
45								
46	NOLC Total Company					5,725,709	4,117,546	4,117,546
47						35%	35%	35%
48						2,003,998	1,441,141	1,441,141
49								

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

Net Investment for Estimated Tax Depreciation Calculation 2019

Line #	Business Unit No.			Project Title	Account	Account Descrip	Surcharge	Repairs Type	Tax Depr class life	Y1 Tax Depr Rate	Y2 Tax Depr Rate	Y3 Tax Depr Rate	Y4 Tax Depr Rate	Y5 Tax Depr Rate	Y6 Tax Depr Rate
1				RECURRING PROJECTS											
2	TN	DV		Projects Funded by Others	331001	Transmission & Distribution Mains		T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
3	TN	DV			333000	Services		T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
4	TN	DV			335000	Hydrants		T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
5															
6	TN	A		Mains - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
7	TN	A			333000	Services	EDI	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
8	TN	A			334300	Meter Vaults	EDI	No	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
9	TN	A			335000	Hydrants	EDI	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
10															
11	TN	B		Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
12	TN	B			333000	Services	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
13	TN	B			335000	Hydrants	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
14															
15	TN	C		Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
16	TN	C			335000	Hydrants	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
17															
18	TN	D		Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
19	TN	D			333000	Services	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
20	TN	D			335000	Hydrants	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
21															
22	TN	E		Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
23	TN	E			335000	Hydrants	EDI	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
24															
25	TN	F		Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
26	TN	F			335000	Hydrants	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
27															
28	TN	G		Services and Laterals - New	333000	Services		T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
29															
30	TN	H		Services and Laterals - Replaced	333000	Services	QIIP	T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
31	TN	H			334100	Meters	QIIP	No	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
32															
33	TN	I		Meters - New	334100	Meters		No	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
34	TN	I			334200	Meter Installations		No	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
35															
36	TN	J		Meters - Replaced	334100	Meters	QIIP	No	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
37	TN	J			334200	Meter Installations	QIIP	No	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
38															
39	TN	K		ITS Equipment and Systems	340200	Computer & Peripheral Equipment		Non T&D	5 yr	0.2	0.32	0.192	0.1152	0.1152	0.0576
40															
41	TN	L		SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	0.02	0.04	0.04	0.04	0.04	0.04
42	TN	L			340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	0.2	0.32	0.192	0.1152	0.1152	0.0576
43	TN	L			346100	Comm Equip Non-Telephone	SEC	Non T&D	5 yr	0.2	0.32	0.192	0.1152	0.1152	0.0576
44	TN	L			346190	Remote Control & Instrument	SEC	Non T&D	5 yr	0.2	0.32	0.192	0.1152	0.1152	0.0576
45															
46	TN	M		Security Equipment and Systems	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	0.02564
47	TN	M			304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	0.02564
48	TN	M			304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	0.02564
49	TN	M			304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	0.02564
50	TN	M			304500	Structures & Improvement - General	SEC	Non T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	0.02564
51	TN	M			340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	0.2	0.32	0.192	0.1152	0.1152	0.0576
52															
53	TN	N		Offices and Operations Centers	304500	Struct & Imp-Treatment		Non T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	0.02564
54															
55	TN	O		Vehicles	341100	Transportation Equip Lt Duty Trucks		Non T&D	5 yr	0.2	0.32	0.192	0.1152	0.1152	0.0576

Net Investment for Estimated Tax Depreciation Calculation 2019

[illegible]

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

Net Investment for Estimated Tax Depreciation Calculation 2019

										Net Investment By Year					
Line #	Business Unit No.			Project Title	Account	Account Descrip	Surcharge	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019
1				RECURRING PROJECTS											
2	TN	DV		Projects Funded by Others	331001	Transmission & Distribution Mains		T&D	25 yr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV			333000	Services		T&D	25 yr	-	-	-	-	-	-
4	TN	DV			335000	Hydrants		T&D	25 yr	-	-	-	-	-	-
5															
6	TN	A		Mains - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	-	456,264	597,576	905,421	1,791,104	2,710,816
7	TN	A			333000	Services	EDI	T&D	25 yr	-	3,176	5,754	7,459	14,755	22,331
8	TN	A			334300	Meter Vaults	EDI	No	25 yr	-	-	18,184	18,184	35,969	54,438
9	TN	A			335000	Hydrants	EDI	T&D	25 yr	-	11,329	24,701	53,504	105,836	160,179
10															
11	TN	B		Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	804,983	1,796,068	2,522,367	5,002,737	6,526,486	8,182,734
12	TN	B			333000	Services	QIIP	T&D	25 yr	22,175	171,623	177,865	486,978	655,697	839,087
13	TN	B			335000	Hydrants	QIIP	T&D	25 yr	27,283	25,909	32,852	116,906	149,438	184,800
14															
15	TN	C		Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	979,105	1,880,706	4,158,822	6,004,050	7,032,032	8,785,295
16	TN	C			335000	Hydrants	QIIP	T&D	25 yr	-	-	4,979	4,979	5,997	7,734
17															
18	TN	D		Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	69,181	1,415,151	1,052,042	1,442,988	1,546,921	1,806,752
19	TN	D			333000	Services	QIIP	T&D	25 yr	288	1,328	1,335	18,367	19,788	23,342
20	TN	D			335000	Hydrants	QIIP	T&D	25 yr	-	7,286	11,673	40,462	45,097	56,685
21															
22	TN	E		Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	23,936	108,049	143,671	188,630	299,985	420,550
23	TN	E			335000	Hydrants	EDI	T&D	25 yr	38,569	30,189	41,693	48,237	69,882	93,317
24															
25	TN	F		Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	21,480	121,273	140,790	191,331	315,568	445,693
26	TN	F			335000	Hydrants	QIIP	T&D	25 yr	219,103	410,751	506,611	620,689	918,452	1,230,326
27															
28	TN	G		Services and Laterals - New	333000	Services		T&D	25 yr	-	-	-	-	993,000	2,126,000
29															
30	TN	H		Services and Laterals - Replaced	333000	Services	QIIP	T&D	25 yr	442,503	871,492	1,279,335	1,872,518	2,495,359	3,184,165
31	TN	H			334100	Meters	QIIP	No	25 yr	-	-	4,971	17,011	24,420	32,614
32															
33	TN	I		Meters - New	334100	Meters		No	25 yr	-	-	-	-	115,353	245,895
34	TN	I			334200	Meter Installations		No	25 yr	-	-	-	-	122,347	260,805
35															
36	TN	J		Meters - Replaced	334100	Meters	QIIP	No	25 yr	43,095	278,825	295,389	597,628	931,174	1,560,286
37	TN	J			334200	Meter Installations	QIIP	No	25 yr	618,384	1,492,760	2,362,958	3,814,438	5,736,832	9,362,720
38															
39	TN	K		ITS Equipment and Systems	340200	Computer & Peripheral Equipment		Non T&D	5 yr	-	-	-	-	-	-
40															
41	TN	L		SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L			340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	17,205	(0)	49,331	55,351	65,457	74,427
43	TN	L			346100	Comm Equip Non-Telephone	SEC	Non T&D	5 yr	57,328	41,119	41,119	41,119	36,824	33,013
44	TN	L			346190	Remote Control & Instrument	SEC	Non T&D	5 yr	144,865	436,754	567,583	726,799	880,971	1,017,798
45															
46	TN	M		Security Equipment and Systems	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	-	-	-	20,271	28,033	35,019
47	TN	M			304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	-
48	TN	M			304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	131,615	190,909	316,721	438,003	547,156
49	TN	M			304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	-	43,791	49,087	67,884	84,801
50	TN	M			304500	Structures & Improvement - General	SEC	Non T&D	39 yr	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M			340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	5,638	7,798	9,741
52															
53	TN	N		Offices and Operations Centers	304500	Struct & Imp-Treatment		Non T&D	39 yr	-	-	-	-	-	-
54															
55	TN	O		Vehicles	341100	Transportation Equip Lt Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-

Net Investment for Estimated Tax Depreciation Calculation 2019

									Net Investment By Year					
Business Unit No.			Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019
Line #														
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos		Non T&D	5 yr	-	-	-	-	-	-
58														
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		Non T&D	25 yr	-	-	-	-	-	-
60														
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	132,235	122,766	238,495	712,119	788,711	940,604
62	TN	Q		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	375,214	833,440	943,521	1,161,829
63	TN	Q		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	7,125	21,474	151,998	172,074	211,887
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	25,654	25,679	25,679	29,071	35,797
65	TN	Q		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	-	27,713	27,713	61,239	69,327	85,368
66	TN	Q		304600	Struct & Imp-Offices	SEC	Non T&D	39 yr	-	-	-	7,517	8,510	10,478
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	Non T&D	39 yr	-	-	-	-	-	-
68	TN	Q		306000	Lake, River & Other Intakes	SEC	Non T&D	25 yr	-	-	24,247	24,247	27,449	33,800
69	TN	Q		309000	Supply Mains	SEC	Non T&D	25 yr	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	SEC	Non T&D	25 yr	25,066	25,066	25,066	39,524	41,433	45,220
71	TN	Q		311200	Pump Eqp Electric	SEC	Non T&D	25 yr	-	18,849	21,062	41,372	46,837	57,674
72	TN	Q		311520	Pumping Equipment SOS	SEC	Non T&D	25 yr	115,840	465,043	852,578	1,735,922	1,949,904	2,374,262
73	TN	Q		320100	WT Equip Non-Media	SEC	Non T&D	25 yr	376,215	1,806,356	1,870,356	2,643,609	2,943,089	3,537,000
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	Non T&D	25 yr	-	693,894	696,056	923,326	1,045,279	1,287,131
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	Non T&D	25 yr	-	-	-	23,679	26,807	33,009
76	TN	Q		331001	Transmission & Distribution Mains	SEC	T&D	25 yr	-	-	-	-	-	-
77	TN	Q		334100	Meters	SEC	No	25 yr	-	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	-
79	TN	Q		340300	Computer Software	SEC	Non T&D	3 yr	-	-	-	99,427	112,560	138,603
80	TN	Q		340330	Computer Software Other	SEC	Non T&D	3 yr	-	-	-	977	1,106	1,362
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	Non T&D	25 yr	-	-	3,294	3,294	3,729	4,592
82	TN	Q		344000	Laboratory Equipment	SEC	Non T&D	25 yr	-	-	1,452	4,899	5,546	6,829
83	TN	Q		345000	Power Operated Equipment	SEC	Non T&D	25 yr	-	41,485	41,485	41,485	46,965	57,831
84	TN	Q		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	3,502	3,502	6,104	6,910	8,509
85	TN	Q		347000	Misc Equipment	SEC	Non T&D	25 yr	-	7,793	7,793	7,793	8,823	10,864
86														
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	(778)	-	-	-	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	Non T&D	39 yr	-	-	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	2,337,229	2,310,463	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	Non T&D	25 yr	-	-	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	Non T&D	25 yr	22,832	567,580	23,045	23,045	23,186	23,344
92	TN	R		330003	Tank Repainting	QIIP	Non T&D	25 yr	0	46,367	338,167	940,315	1,560,497	2,258,201
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	Non T&D	25 yr	-	-	90,599	90,599	150,354	217,577
94	TN	R		330200	Ground Level Tanks	QIIP	Non T&D	25 yr	-	-	-	485,065	804,988	1,164,901
95														
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		T&D	25 yr	-	-	-	-	-	-
97			Total Recurring Projects											
98														
99			ACQUISITIONS											
100														
101			Total Acquisitions											
102														
103			CENTRALLY SPONSORED PROJECTS											
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-
106			Total Centrally Sponsored Projects											
107														

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

Net Investment for Estimated Tax Depreciation Calculation 2019

								Net Investment By Year					
Line #	Business Unit No.	Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019
108		INVESTMENT PROJECTS											
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)				-	-	-	-	-	-
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-	-	-	-	-	-
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	Struct & Imp-Treatment	QIIP	Non T&D 39 yr	-	-	6,290,400	6,103,569	6,103,569	6,103,569
112	TN	I26-020028	320100		WT Equip Non-Media	QIIP	Non T&D 25 yr	-	-	2,096,800	2,108,898	2,108,898	2,108,898
113	TN	I26-020028	346190		Remote Control & Instrument	QIIP	Non T&D 5 yr	-	-	-	207,335	207,335	207,335
114	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)	Struct & Imp-Pumping	SEC	Non T&D 39 yr	-	-	14,597	-	-	-
115	TN	I26-020032	304300		Struct & Imp-Treatment	SEC	Non T&D 39 yr	-	-	394,579	4,141,710	4,141,710	4,141,710
116	TN	I26-020032	304400		Struct & Imp-T&D	SEC	Non T&D 39 yr	-	-	-	-	-	-
117	TN	I26-020032	304500		Struct & Imp-General	SEC	Non T&D 39 yr	-	9,374,098	9,103,923	1,062,411	1,062,411	1,062,411
118	TN	I26-020032	320100		WT Equip Non-Media	SEC	Non T&D 25 yr	-	5,603,877	5,988,538	10,336,541	10,336,541	10,336,541
119	TN	I26-020032	330200		Ground Level Tanks	SEC	Non T&D 25 yr	-	46,777	45,429	-	-	-
120	TN	I26-020032	347000		Misc Equipment	SEC	Non T&D 25 yr	-	18,711	18,537	5,946	5,946	5,946
121	TN	I26-020034	331001	3000'-24" Tennessee River Crossing (\$0.5)	Transmission & Distribution Mains	QIIP	T&D 25 yr	-	-	-	-	2,414,209	2,414,209
122	TN	I26-020038	304300	Retire Basin 1	Struct & Imp-Treatment	QIIP	Non T&D 39 yr	-	-	-	-	-	-
123	TN	I26-020039	320100	Basin 2 Tube Settlers	WT Equip Non-Media	QIIP	Non T&D 25 yr	-	-	-	-	-	2,516,250
124	TN	I26-020040	320100	Chlorine Gas Conversion	WT Equip Non-Media	SEC	Non T&D 25 yr	-	-	-	-	-	3,574,646
125	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	Pump Eqp Electric	QIIP	Non T&D 25 yr	-	-	-	-	-	-
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)		SEC		-	-	-	-	-	-
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)		QIIP		-	-	-	-	-	-
128	TN	I26-020044		New Raw Water Intake Citico (\$13)		SEC		-	-	-	-	-	-
129	TN	I26-020045	304300	Remove Filter Bldg 3	Struct & Imp-Treatment	QIIP	Non T&D 39 yr	-	-	-	-	159,824	159,824
130	TN	I26-020046		New Field Services Facility (\$4.5)				-	-	-	-	-	-
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)		SEC		-	-	-	-	-	-
132	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP	WT Equip Non-Media	SEC	Non T&D 25 yr	-	-	-	63,811	63,811	63,811
133	TN	I26-050002	346190		Remote Control & Instrument	SEC	Non T&D 5 yr	-	-	-	286,295	286,295	286,295
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)		SEC		-	-	-	-	-	-
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell	Ground Level Tanks	SEC	Non T&D 25 yr	-	-	-	-	254,153	254,153
136	TN	I26-020002		Post Acquisition BD Capex				-	-	-	-	-	-
137	TN	I26-000001	311520	Whitwell Acquisition Capital Investment	Pumping Equipment SOS	QIIP	Non T&D 25 yr	-	-	-	-	-	-
138	TN	I26-000001	320200		Water Trmt Equip Filter Media	QIIP	Non T&D 25 yr	-	-	-	-	-	-
139	TN	I26-000001	331001		Transmission & Distribution Mains	QIIP	T&D 25 yr	-	-	-	-	-	-
140	TN	I26-000001	340200		Computer & Peripheral Equipment	QIIP	Non T&D 5 yr	-	-	-	-	-	-
141													
142								\$ 6,823,293	\$ 31,188,399	\$ 44,764,131	\$ 57,758,447	\$ 71,285,591	\$ 92,388,546
143													
144		Total DV Excluded:						\$ 6,823,293	\$ 31,188,399	\$ 44,764,131	\$ 57,758,447	\$ 71,285,591	\$ 92,388,546
145													
146		Total Surcharge Amt:						\$ 6,823,293	\$ 31,188,399	\$ 44,764,131	\$ 57,758,447	\$ 70,054,891	\$ 89,755,846
147													
148		SEC Total:						\$ 1,153,147	\$ 19,182,588	\$ 20,978,192	\$ 24,783,741	\$ 26,237,878	\$ 31,854,510
149													
150		EDI Total:						\$ 62,504	\$ 609,007	\$ 831,579	\$ 1,221,435	\$ 2,317,531	\$ 3,461,631
151													
152		QIIP Total:						\$ 5,607,642	\$ 11,396,805	\$ 22,954,361	\$ 31,753,270	\$ 41,499,482	\$ 54,439,704

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

Net Investment for Estimated Tax Depreciation Calculation 2019

Line #	Business Unit No.			Project Title	Account	Account Descrip	Surcharge	Repairs Type	Tax Depr class life	Net Additions By Year					
										2014	2015	2016	2017	2018	2019
1				RECURRING PROJECTS											
2	TN	DV		Projects Funded by Others	331001	Transmission & Distribution Mains		T&D	25 yr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV			333000	Services		T&D	25 yr	-	-	-	-	-	-
4	TN	DV			335000	Hydrants		T&D	25 yr	-	-	-	-	-	-
5															
6	TN	A		Mains - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	-	456,264	141,313	307,845	885,683	919,712
7	TN	A			333000	Services	EDI	T&D	25 yr	-	3,176	2,579	1,705	7,296	7,576
8	TN	A			334300	Meter Vaults	EDI	No	25 yr	-	-	18,184	-	17,785	18,469
9	TN	A			335000	Hydrants	EDI	T&D	25 yr	-	11,329	13,372	28,803	52,332	54,343
10															
11	TN	B		Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	804,983	991,085	726,299	2,480,370	1,523,748	1,656,248
12	TN	B			333000	Services	QIIP	T&D	25 yr	22,175	149,447	6,242	309,113	168,719	183,390
13	TN	B			335000	Hydrants	QIIP	T&D	25 yr	27,283	(1,374)	6,943	84,054	32,532	35,361
14															
15	TN	C		Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	979,105	901,601	2,278,116	1,845,229	1,027,981	1,753,263
16	TN	C			335000	Hydrants	QIIP	T&D	25 yr	-	-	4,979	-	1,019	1,737
17															
18	TN	D		Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	69,181	1,345,970	(363,109)	390,946	103,932	259,831
19	TN	D			333000	Services	QIIP	T&D	25 yr	288	1,039	7	17,032	1,421	3,553
20	TN	D			335000	Hydrants	QIIP	T&D	25 yr	-	7,286	4,387	28,789	4,635	11,588
21															
22	TN	E		Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	23,936	84,113	35,622	44,960	111,355	120,565
23	TN	E			335000	Hydrants	EDI	T&D	25 yr	38,569	(8,379)	11,504	6,544	21,645	23,435
24															
25	TN	F		Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	21,480	99,793	19,517	50,540	124,237	130,125
26	TN	F			335000	Hydrants	QIIP	T&D	25 yr	219,103	191,648	95,860	114,078	297,763	311,875
27															
28	TN	G		Services and Laterals - New	333000	Services		T&D	25 yr	-	-	-	-	993,000	1,133,000
29															
30	TN	H		Services and Laterals - Replaced	333000	Services	QIIP	T&D	25 yr	442,503	428,990	407,843	593,183	622,841	688,806
31	TN	H			334100	Meters	QIIP	No	25 yr	-	-	4,971	12,040	7,409	8,194
32															
33	TN	I		Meters - New	334100	Meters		No	25 yr	-	-	-	-	115,353	130,542
34	TN	I			334200	Meter Installations		No	25 yr	-	-	-	-	122,347	138,458
35															
36	TN	J		Meters - Replaced	334100	Meters	QIIP	No	25 yr	43,095	235,730	16,564	302,239	333,546	629,112
37	TN	J			334200	Meter Installations	QIIP	No	25 yr	618,384	874,376	870,197	1,451,480	1,922,394	3,625,888
38															
39	TN	K		ITS Equipment and Systems	340200	Computer & Peripheral Equipment		Non T&D	5 yr	-	-	-	-	-	-
40															
41	TN	L		SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	268,337	-	-	-	-	-
42	TN	L			340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	17,205	(17,205)	49,331	6,019	10,107	8,970
43	TN	L			346100	Comm Equip Non-Telephone	SEC	Non T&D	5 yr	57,328	(16,209)	(0)	-	(4,295)	(3,812)
44	TN	L			346190	Remote Control & Instrument	SEC	Non T&D	5 yr	144,865	291,888	130,829	159,216	154,172	136,828
45															
46	TN	M		Security Equipment and Systems	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	-	-	-	20,271	7,762	6,986
47	TN	M			304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	-
48	TN	M			304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	131,615	59,293	125,813	121,282	109,154
49	TN	M			304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	-	43,791	5,296	18,797	16,917
50	TN	M			304500	Structures & Improvement - General	SEC	Non T&D	39 yr	6,193	-	-	-	-	-
51	TN	M			340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	5,638	2,159	1,943
52															
53	TN	N		Offices and Operations Centers	304500	Struct & Imp-Treatment		Non T&D	39 yr	-	-	-	-	-	-
54															
55	TN	O		Vehicles	341100	Transportation Equip Lt Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-

Net Investment for Estimated Tax Depreciation Calculation 2019

									Net Additions By Year					
Business Unit No.			Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019
Line #														
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos		Non T&D	5 yr	-	-	-	-	-	-
58														
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		Non T&D	25 yr	-	-	-	-	-	-
60														
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	132,235	(9,469)	115,729	473,625	76,592	151,893
62	TN	Q		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	375,214	458,226	110,082	218,308	
63	TN	Q		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	7,125	14,349	130,524	20,076	39,814
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	25,654	25	-	3,392	6,726
65	TN	Q		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	-	27,713	-	33,526	8,088	16,041
66	TN	Q		304600	Struct & Imp-Offices	SEC	Non T&D	39 yr	-	-	-	7,517	993	1,969
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	Non T&D	39 yr	-	-	-	-	-	-
68	TN	Q		306000	Lake, River & Other Intakes	SEC	Non T&D	25 yr	-	-	24,247	-	3,203	6,351
69	TN	Q		309000	Supply Mains	SEC	Non T&D	25 yr	9,862	-	-	-	-	-
70	TN	Q		310000	Power Generation Equip	SEC	Non T&D	25 yr	25,066	-	-	14,457	1,910	3,787
71	TN	Q		311200	Pump Eqp Electric	SEC	Non T&D	25 yr	-	18,849	2,213	20,310	5,464	10,837
72	TN	Q		311520	Pumping Equipment SOS	SEC	Non T&D	25 yr	115,840	349,202	387,535	883,344	213,982	424,357
73	TN	Q		320100	WT Equip Non-Media	SEC	Non T&D	25 yr	376,215	1,430,141	64,000	773,253	299,479	593,912
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	Non T&D	25 yr	-	693,894	2,162	227,270	121,954	241,852
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	Non T&D	25 yr	-	-	-	23,679	3,128	6,202
76	TN	Q		331001	Transmission & Distribution Mains	SEC	T&D	25 yr	-	-	-	-	-	-
77	TN	Q		334100	Meters	SEC	No	25 yr	-	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	-
79	TN	Q		340300	Computer Software	SEC	Non T&D	3 yr	-	-	-	99,427	13,132	26,044
80	TN	Q		340330	Computer Software Other	SEC	Non T&D	3 yr	-	-	-	977	129	256
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	Non T&D	25 yr	-	-	3,294	-	435	863
82	TN	Q		344000	Laboratory Equipment	SEC	Non T&D	25 yr	-	-	1,452	3,447	647	1,283
83	TN	Q		345000	Power Operated Equipment	SEC	Non T&D	25 yr	-	41,485	-	-	5,479	10,867
84	TN	Q		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	3,502	-	2,602	806	1,599
85	TN	Q		347000	Misc Equipment	SEC	Non T&D	25 yr	-	7,793	-	-	1,029	2,041
86														
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	(778)	778	-	-	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	Non T&D	39 yr	-	-	1,250,689	-	-	-
89	TN	R		320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	2,337,229	(26,767)	(2,050,531)	-	-	-
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	Non T&D	25 yr	-	-	52,740	-	-	-
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	Non T&D	25 yr	22,832	544,748	(544,535)	-	141	158
92	TN	R		330003	Tank Repainting	QIIP	Non T&D	25 yr	0	46,367	291,800	602,148	620,182	697,704
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	Non T&D	25 yr	-	-	90,599	-	59,754	67,224
94	TN	R		330200	Ground Level Tanks	QIIP	Non T&D	25 yr	-	-	-	485,065	319,923	359,913
95														
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		T&D	25 yr	-	-	-	-	-	-
97			Total Recurring Projects											
98														
99			ACQUISITIONS											
100														
101			Total Acquisitions											
102														
103			CENTRALLY SPONSORED PROJECTS											
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-
106			Total Centrally Sponsored Projects											
107														

Tennessee American Water Company
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Net Investment for Estimated Tax Depreciation Calculation 2019

Line #	Business Unit No.	Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	Net Additions By Year					
								2014	2015	2016	2017	2018	2019
108		INVESTMENT PROJECTS											
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)				-	-	-	-	-	-
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-	-	-	-	-	-
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)				-	-	6,290,400	(186,831)	-	-
112	TN	I26-020028	320100	WT Equip Non-Media	QIIP	Non T&D	39 yr	-	-	2,096,800	12,098	-	-
113	TN	I26-020028	346190	Remote Control & Instrument	QIIP	Non T&D	5 yr	-	-	-	207,335	-	-
114	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)	SEC	Non T&D	39 yr	-	-	14,597	(14,597)	-	-
115	TN	I26-020032	304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	-	394,579	3,747,131	-	-
116	TN	I26-020032	304400	Struct & Imp-T&D	SEC	Non T&D	39 yr	-	-	-	-	-	-
117	TN	I26-020032	304500	Struct & Imp-General	SEC	Non T&D	39 yr	-	9,374,098	(270,175)	(8,041,512)	-	-
118	TN	I26-020032	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	5,603,877	384,661	4,348,003	-	-
119	TN	I26-020032	330200	Ground Level Tanks	SEC	Non T&D	25 yr	-	46,777	(1,348)	(45,429)	-	-
120	TN	I26-020032	347000	Misc Equipment	SEC	Non T&D	25 yr	-	18,711	(174)	(12,591)	-	-
121	TN	I26-020034	331001	3000'-24" Tennessee River Crossing (\$0.5)	QIIP	T&D	25 yr	-	-	-	-	2,414,209	-
122	TN	I26-020038	304300	Retire Basin 1	QIIP	Non T&D	39 yr	-	-	-	-	-	-
123	TN	I26-020039	320100	Basin 2 Tube Settlers	QIIP	Non T&D	25 yr	-	-	-	-	-	2,516,250
124	TN	I26-020040	320100	Chlorine Gas Conversion	SEC	Non T&D	25 yr	-	-	-	-	-	3,574,646
125	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	QIIP	Non T&D	25 yr	-	-	-	-	-	-
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	SEC			-	-	-	-	-	-
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	QIIP			-	-	-	-	-	-
128	TN	I26-020044		New Raw Water Intake Citico (\$13)	SEC			-	-	-	-	-	-
129	TN	I26-020045	304300	Remove Filter Bldg 3	QIIP	Non T&D	39 yr	-	-	-	-	159,824	-
130	TN	I26-020046		New Field Services Facility (\$4.5)				-	-	-	-	-	-
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)				-	-	-	-	-	-
132	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP	SEC	Non T&D	25 yr	-	-	-	63,811	-	-
133	TN	I26-050002	346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	-	-	286,295	-	-
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	SEC			-	-	-	-	-	-
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell	SEC	Non T&D	25 yr	-	-	-	-	254,153	-
136	TN	I26-020002		Post Acquisition BD Capex				-	-	-	-	-	-
137	TN	I26-000001	311520	Whitwell Acquisition Capital Investment	QIIP	Non T&D	25 yr	-	-	-	-	-	-
138	TN	I26-000001	320200	Pumping Equipment SOS	QIIP	Non T&D	25 yr	-	-	-	-	-	-
139	TN	I26-000001	331001	Water Trmt Equip Filter Media	QIIP	Non T&D	25 yr	-	-	-	-	-	-
140	TN	I26-000001	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	-	-	-
141	TN	I26-000001	340200	Computer & Peripheral Equipment	QIIP	Non T&D	5 yr	-	-	-	-	-	-
142								\$ 6,823,293	\$ 24,365,106	\$ 13,575,732	\$ 12,994,315	\$ 13,527,145	\$ 21,102,954
143													
144		Total DV Excluded:						\$ 6,823,293	\$ 24,365,106	\$ 13,575,732	\$ 12,994,315	\$ 13,527,145	\$ 21,102,954
145													
146		Total Surcharge Amt:						\$ 6,823,293	\$ 24,365,106	\$ 13,575,732	\$ 12,994,315	\$ 12,296,445	\$ 19,700,954
147													
148		SEC Total:						\$ 1,153,147	\$ 18,029,441	\$ 1,795,604	\$ 3,805,550	\$ 1,454,137	\$ 5,616,632
149													
150		EDI Total:						\$ 62,504	\$ 546,502	\$ 222,572	\$ 389,856	\$ 1,096,096	\$ 1,144,100
151													
152		QIIP Total:						\$ 5,607,642	\$ 5,789,163	\$ 11,557,556	\$ 8,798,909	\$ 9,746,212	\$ 12,940,223

Tennessee American Water Company
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								T&D Non T&D	Repairs %	Repairs %	Repairs %	Repairs % 51.98% 22.03%	Repairs % 49.99% 22.03%	Repairs % 49.99% 22.03%
								Repairs By Year						
	Business Unit No.	Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019	
Line #														
1		RECURRING PROJECTS												
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	T&D	25 yr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
3	TN	DV		333000	Services	T&D	25 yr	-	-	-	-	-	-	
4	TN	DV		335000	Hydrants	T&D	25 yr	-	-	-	-	-	-	
5														
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	-	-	-	-	-	
7	TN	A		333000	Services	EDI	T&D	25 yr	-	-	-	-	-	
8	TN	A		334300	Meter Vaults	EDI	No	25 yr	-	-	-	-	-	
9	TN	A		335000	Hydrants	EDI	T&D	25 yr	-	-	-	-	-	
10														
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	1,289,297	761,722	827,959
12	TN	B		333000	Services	QIIP	T&D	25 yr	-	-	-	160,677	84,343	91,677
13	TN	B		335000	Hydrants	QIIP	T&D	25 yr	-	-	-	43,691	16,263	17,677
14														
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	959,150	513,888	876,456
16	TN	C		335000	Hydrants	QIIP	T&D	25 yr	-	-	-	-	509	868
17														
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	203,214	51,956	129,889
19	TN	D		333000	Services	QIIP	T&D	25 yr	-	-	-	8,853	711	1,776
20	TN	D		335000	Hydrants	QIIP	T&D	25 yr	-	-	-	14,964	2,317	5,793
21														
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	-	-	-	-	-	-
23	TN	E		335000	Hydrants	EDI	T&D	25 yr	-	-	-	-	-	-
24														
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	26,271	62,106	65,050
26	TN	F		335000	Hydrants	QIIP	T&D	25 yr	-	-	-	59,298	148,852	155,906
27														
28	TN	G	Services and Laterals - New	333000	Services		T&D	25 yr	-	-	-	-	-	-
29														
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	T&D	25 yr	-	-	-	308,336	311,358	344,334
31	TN	H		334100	Meters	QIIP	No	25 yr	-	-	-	-	-	-
32														
33	TN	I	Meters - New	334100	Meters		No	25 yr	-	-	-	-	-	-
34	TN	I		334200	Meter Installations		No	25 yr	-	-	-	-	-	-
35														
36	TN	J	Meters - Replaced	334100	Meters	QIIP	No	25 yr	-	-	-	-	-	-
37	TN	J		334200	Meter Installations	QIIP	No	25 yr	-	-	-	-	-	-
38														
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		Non T&D	5 yr	-	-	-	-	-	-
40														
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	-	-	-
42	TN	L		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	-
43	TN	L		346100	Comm Equip Non-Telephone	SEC	Non T&D	5 yr	-	-	-	-	-	-
44	TN	L		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	-	-	-	-	-
45														
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	-	-	-	-	-	-
47	TN	M		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	-
48	TN	M		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	-	-	-	-	-
49	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	-	-	-	-	-
50	TN	M		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	-	-	-	-	-	-
51	TN	M		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	-
52														
53	TN	N	Offices and Operations Centers	304500	Struct & Imp-Treatment		Non T&D	39 yr	-	-	-	-	-	-
54														
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-

Net Investment for Estimated Tax Depreciation Calculation 2019

									T&D	Repairs %	Repairs %	Repairs %	Repairs %	Repairs %	Repairs %
									Non T&D				51.98%	49.99%	49.99%
													22.03%	22.03%	22.03%
									Repairs By Year						
Business Unit No.			Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019	
Line #															
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-	
57	TN	O		341300	Transportation Equip Autos		Non T&D	5 yr	-	-	-	-	-	-	
58															
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		Non T&D	25 yr	-	-	-	-	-	-	
60															
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	-	-	-	-	-	-	
62	TN	Q		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	-	
63	TN	Q		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	-	-	-	-	-	
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	-	-	-	-	-	
65	TN	Q		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	-	-	-	-	-	-	
66	TN	Q		304600	Struct & Imp-Offices	SEC	Non T&D	39 yr	-	-	-	-	-	-	
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	Non T&D	39 yr	-	-	-	-	-	-	
68	TN	Q		306000	Lake, River & Other Intakes	SEC	Non T&D	25 yr	-	-	-	-	706	1,399	
69	TN	Q		309000	Supply Mains	SEC	Non T&D	25 yr	-	-	-	-	-	-	
70	TN	Q		310000	Power Generation Equip	SEC	Non T&D	25 yr	-	-	-	3,185	421	834	
71	TN	Q		311200	Pump Eqp Electric	SEC	Non T&D	25 yr	-	-	-	4,474	1,204	2,387	
72	TN	Q		311520	Pumping Equipment SOS	SEC	Non T&D	25 yr	-	-	-	194,601	47,140	93,486	
73	TN	Q		320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	170,348	65,975	130,839	
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	Non T&D	25 yr	-	-	-	50,068	26,866	53,280	
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	Non T&D	25 yr	-	-	-	5,217	689	1,366	
76	TN	Q		331001	Transmission & Distribution Mains	SEC	T&D	25 yr	-	-	-	-	-	-	
77	TN	Q		334100	Meters	SEC	No	25 yr	-	-	-	-	-	-	
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	-	
79	TN	Q		340300	Computer Software	SEC	Non T&D	3 yr	-	-	-	-	-	-	
80	TN	Q		340330	Computer Software Other	SEC	Non T&D	3 yr	-	-	-	-	-	-	
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	Non T&D	25 yr	-	-	-	-	96	190	
82	TN	Q		344000	Laboratory Equipment	SEC	Non T&D	25 yr	-	-	-	759	143	283	
83	TN	Q		345000	Power Operated Equipment	SEC	Non T&D	25 yr	-	-	-	-	1,207	2,394	
84	TN	Q		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	-	-	-	-	-	
85	TN	Q		347000	Misc Equipment	SEC	Non T&D	25 yr	-	-	-	-	227	450	
86															
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	-	-	-	-	-	
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	Non T&D	39 yr	-	-	-	-	-	-	
89	TN	R		320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	-	-	-	-	-	-	
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	Non T&D	25 yr	-	-	-	-	-	-	
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	Non T&D	25 yr	-	-	-	-	31	35	
92	TN	R		330003	Tank Repainting	QIIP	Non T&D	25 yr	-	-	-	132,653	136,626	153,704	
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	Non T&D	25 yr	-	-	-	-	13,164	14,809	
94	TN	R		330200	Ground Level Tanks	QIIP	Non T&D	25 yr	-	-	-	106,860	70,479	79,289	
95															
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		T&D	25 yr	-	-	-	-	-	-	
97			Total Recurring Projects												
98															
99			ACQUISITIONS												
100															
101			Total Acquisitions												
102															
103			CENTRALLY SPONSORED PROJECTS												
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-	
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-	
106			Total Centrally Sponsored Projects												
107															

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Net Investment for Estimated Tax Depreciation Calculation 2019

							T&D	Repairs %	Repairs %	Repairs %	Repairs %	Repairs %	Repairs %
							Non T&D				51.98%	49.99%	49.99%
											22.03%	22.03%	22.03%
							Repairs By Year						
Line #	Business Unit No.	Project Title	Account	Account Descrip	Surcharge	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019
108		INVESTMENT PROJECTS											
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)				-	-	-	-	-	-
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-	-	-	-	-	-
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	QIIP	Non T&D	39 yr	-	-	-	-	-	-
112	TN	I26-020028	320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	-	-	-	2,665	-	-
113	TN	I26-020028	346190	Remote Control & Instrument	QIIP	Non T&D	5 yr	-	-	-	-	-	-
114	TN	I26-020032	304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	-
115	TN	I26-020032	304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	-	-	-	-	-
116	TN	I26-020032	304400	Struct & Imp-T&D	SEC	Non T&D	39 yr	-	-	-	-	-	-
117	TN	I26-020032	304500	Struct & Imp-General	SEC	Non T&D	39 yr	-	-	-	-	-	-
118	TN	I26-020032	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	957,865	-	-
119	TN	I26-020032	330200	Ground Level Tanks	SEC	Non T&D	25 yr	-	-	-	(10,008)	-	-
120	TN	I26-020032	347000	Misc Equipment	SEC	Non T&D	25 yr	-	-	-	(2,774)	-	-
121	TN	I26-020034	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	-	1,206,863	-
122	TN	I26-020038	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	-	-	-	-	-
123	TN	I26-020039	320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	-	-	-	-	-	554,330
124	TN	I26-020040	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	-	-	787,495
125	TN	I26-020041	311200	Pump Eqp Electric	QIIP	Non T&D	25 yr	-	-	-	-	-	-
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	SEC			-	-	-	-	-	-
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	QIIP			-	-	-	-	-	-
128	TN	I26-020044		New Raw Water Intake Citico (\$13)	SEC			-	-	-	-	-	-
129	TN	I26-020045	304300	Remove Filter Bldg 3	QIIP	Non T&D	39 yr	-	-	-	-	-	-
130	TN	I26-020046		New Field Services Facility (\$4.5)				-	-	-	-	-	-
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	SEC			-	-	-	-	-	-
132	TN	I26-050002	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	14,058	-	-
133	TN	I26-050002	346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	-	-	-	-	-
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	SEC			-	-	-	-	-	-
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell	SEC	Non T&D	25 yr	-	-	-	-	55,990	-
136	TN	I26-020002		Post Acquisition BD Capex				-	-	-	-	-	-
137	TN	I26-000001	311520	Whitwell Acquisition Capital Investment	QIIP	Non T&D	25 yr	-	-	-	-	-	-
138	TN	I26-000001	320200	Pumping Equipment SOS	QIIP	Non T&D	25 yr	-	-	-	-	-	-
139	TN	I26-000001	331001	Water Trmt Equip Filter Media	QIIP	Non T&D	25 yr	-	-	-	-	-	-
140	TN	I26-000001	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	-	-	-
141	TN	I26-000001	340200	Computer & Peripheral Equipment	QIIP	Non T&D	5 yr	-	-	-	-	-	-
142								\$ -	\$ -	\$ -	\$ 4,703,722	\$ 3,581,852	\$ 4,393,955
143													
144		Total DV Excluded:						\$ -	\$ -	\$ -	\$ 4,703,722	\$ 3,581,852	\$ 4,393,955
145													
146		Total Surcharge Amt:						\$ -	\$ -	\$ -	\$ 4,703,722	\$ 3,581,852	\$ 4,393,955
147													
148		SEC Total:						\$ -	\$ -	\$ -	\$ 1,387,793	\$ 200,664	\$ 1,074,403
149													
150		EDI Total:						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
151													
152		QIIP Total:						\$ -	\$ -	\$ -	\$ 3,315,929	\$ 3,381,188	\$ 3,319,552

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

Net Investment for Estimated Tax Depreciation Calculation 2019

Line #	Business Unit No.			Project Title	Account	Account Descrip	Surcharge	Repairs Type	Tax Depr class life	Net Additions Minus Repairs By Year					
										2014	2015	2016	2017	2018	2019
1				RECURRING PROJECTS											
2	TN	DV		Projects Funded by Others	331001	Transmission & Distribution Mains		T&D	25 yr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV			333000	Services		T&D	25 yr	-	-	-	-	-	-
4	TN	DV			335000	Hydrants		T&D	25 yr	-	-	-	-	-	-
5															
6	TN	A		Mains - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	-	456,264	141,313	307,845	885,683	919,712
7	TN	A			333000	Services	EDI	T&D	25 yr	-	3,176	2,579	1,705	7,296	7,576
8	TN	A			334300	Meter Vaults	EDI	No	25 yr	-	-	18,184	-	17,785	18,469
9	TN	A			335000	Hydrants	EDI	T&D	25 yr	-	11,329	13,372	28,803	52,332	54,343
10															
11	TN	B		Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	804,983	991,085	726,299	1,191,073	762,026	828,289
12	TN	B			333000	Services	QIIP	T&D	25 yr	22,175	149,447	6,242	148,436	84,376	91,713
13	TN	B			335000	Hydrants	QIIP	T&D	25 yr	27,283	(1,374)	6,943	40,363	16,269	17,684
14															
15	TN	C		Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	979,105	901,601	2,278,116	886,079	514,093	876,807
16	TN	C			335000	Hydrants	QIIP	T&D	25 yr	-	-	4,979	-	510	869
17															
18	TN	D		Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	69,181	1,345,970	(363,109)	187,732	51,976	129,942
19	TN	D			333000	Services	QIIP	T&D	25 yr	288	1,039	7	8,179	710	1,777
20	TN	D			335000	Hydrants	QIIP	T&D	25 yr	-	7,286	4,387	13,825	2,318	5,795
21															
22	TN	E		Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	23,936	84,113	35,622	44,960	111,355	120,565
23	TN	E			335000	Hydrants	EDI	T&D	25 yr	38,569	(8,379)	11,504	6,544	21,645	23,435
24															
25	TN	F		Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	21,480	99,793	19,517	24,269	62,131	65,075
26	TN	F			335000	Hydrants	QIIP	T&D	25 yr	219,103	191,648	95,860	54,780	148,911	155,969
27															
28	TN	G		Services and Laterals - New	333000	Services		T&D	25 yr	-	-	-	-	993,000	1,133,000
29															
30	TN	H		Services and Laterals - Replaced	333000	Services	QIIP	T&D	25 yr	442,503	428,990	407,843	284,847	311,483	344,472
31	TN	H			334100	Meters	QIIP	No	25 yr	-	-	4,971	12,040	7,409	8,194
32															
33	TN	I		Meters - New	334100	Meters		No	25 yr	-	-	-	-	115,353	130,542
34	TN	I			334200	Meter Installations		No	25 yr	-	-	-	-	122,347	138,458
35															
36	TN	J		Meters - Replaced	334100	Meters	QIIP	No	25 yr	43,095	235,730	16,564	302,239	333,546	629,112
37	TN	J			334200	Meter Installations	QIIP	No	25 yr	618,384	874,376	870,197	1,451,480	1,922,394	3,625,888
38															
39	TN	K		ITS Equipment and Systems	340200	Computer & Peripheral Equipment		Non T&D	5 yr	-	-	-	-	-	-
40															
41	TN	L		SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	268,337	-	-	-	-	-
42	TN	L			340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	17,205	(17,205)	49,331	6,019	10,107	8,970
43	TN	L			346100	Comm Equip Non-Telephone	SEC	Non T&D	5 yr	57,328	(16,209)	(0)	-	(4,295)	(3,812)
44	TN	L			346190	Remote Control & Instrument	SEC	Non T&D	5 yr	144,865	291,888	130,829	159,216	154,172	136,828
45															
46	TN	M		Security Equipment and Systems	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	-	-	-	20,271	7,762	6,986
47	TN	M			304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	-
48	TN	M			304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	131,615	59,293	125,813	121,282	109,154
49	TN	M			304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	-	43,791	5,296	18,797	16,917
50	TN	M			304500	Structures & Improvement - General	SEC	Non T&D	39 yr	6,193	-	-	-	-	-
51	TN	M			340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	5,638	2,159	1,943
52															
53	TN	N		Offices and Operations Centers	304500	Struct & Imp-Treatment		Non T&D	39 yr	-	-	-	-	-	-
54															
55	TN	O		Vehicles	341100	Transportation Equip Lt Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-

Net Investment for Estimated Tax Depreciation Calculation 2019

									Net Additions Minus Repairs By Year					
Business Unit No.			Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019
Line #														
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos		Non T&D	5 yr	-	-	-	-	-	-
58														
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		Non T&D	25 yr	-	-	-	-	-	-
60														
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	132,235	(9,469)	115,729	473,625	76,592	151,893
62	TN	Q		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	375,214	458,226	110,082	218,308
63	TN	Q		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	7,125	14,349	130,524	20,076	39,814
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	25,654	25	-	3,392	6,726
65	TN	Q		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	-	27,713	-	33,526	8,088	16,041
66	TN	Q		304600	Struct & Imp-Offices	SEC	Non T&D	39 yr	-	-	-	7,517	993	1,969
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	Non T&D	39 yr	-	-	-	-	-	-
68	TN	Q		306000	Lake, River & Other Intakes	SEC	Non T&D	25 yr	-	-	24,247	-	2,497	4,952
69	TN	Q		309000	Supply Mains	SEC	Non T&D	25 yr	9,862	-	-	-	-	-
70	TN	Q		310000	Power Generation Equip	SEC	Non T&D	25 yr	25,066	-	-	11,272	1,489	2,953
71	TN	Q		311200	Pump Eqp Electric	SEC	Non T&D	25 yr	-	18,849	2,213	15,836	4,260	8,450
72	TN	Q		311520	Pumping Equipment SOS	SEC	Non T&D	25 yr	115,840	349,202	387,535	688,743	166,842	330,871
73	TN	Q		320100	WT Equip Non-Media	SEC	Non T&D	25 yr	376,215	1,430,141	64,000	602,905	233,504	463,073
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	Non T&D	25 yr	-	693,894	2,162	177,202	95,088	188,572
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	Non T&D	25 yr	-	-	-	18,462	2,439	4,836
76	TN	Q		331001	Transmission & Distribution Mains	SEC	T&D	25 yr	-	-	-	-	-	-
77	TN	Q		334100	Meters	SEC	No	25 yr	-	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	-
79	TN	Q		340300	Computer Software	SEC	Non T&D	3 yr	-	-	-	99,427	13,132	26,044
80	TN	Q		340330	Computer Software Other	SEC	Non T&D	3 yr	-	-	-	977	129	256
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	Non T&D	25 yr	-	-	3,294	-	339	673
82	TN	Q		344000	Laboratory Equipment	SEC	Non T&D	25 yr	-	-	1,452	2,688	504	1,000
83	TN	Q		345000	Power Operated Equipment	SEC	Non T&D	25 yr	-	41,485	-	-	4,272	8,473
84	TN	Q		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	3,502	-	2,602	806	1,599
85	TN	Q		347000	Misc Equipment	SEC	Non T&D	25 yr	-	7,793	-	-	802	1,591
86														
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	(778)	778	-	-	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	Non T&D	39 yr	-	-	1,250,689	-	-	-
89	TN	R		320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	2,337,229	(26,767)	(2,050,531)	-	-	-
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	Non T&D	25 yr	-	-	52,740	-	-	-
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	Non T&D	25 yr	22,832	544,748	(544,535)	-	110	123
92	TN	R		330003	Tank Repainting	QIIP	Non T&D	25 yr	0	46,367	291,800	469,495	483,556	544,000
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	Non T&D	25 yr	-	-	90,599	-	46,590	52,415
94	TN	R		330200	Ground Level Tanks	QIIP	Non T&D	25 yr	-	-	-	378,205	249,444	280,624
95														
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		T&D	25 yr	-	-	-	-	-	-
97			Total Recurring Projects											
98														
99			ACQUISITIONS											
100														
101			Total Acquisitions											
102														
103			CENTRALLY SPONSORED PROJECTS											
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-
106			Total Centrally Sponsored Projects											
107														

Tennessee American Water Company
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 Economic Development Rider
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Net Investment for Estimated Tax Depreciation Calculation 2019

Line #	Business Unit No.	Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	Net Additions Minus Repairs By Year					
								2014	2015	2016	2017	2018	2019
108		INVESTMENT PROJECTS											
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)				-	-	-	-	-	-
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-	-	-	-	-	-
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)				-	-	6,290,400	(186,831)	-	-
112	TN	I26-020028	320100	WT Equip Non-Media	QIIP	Non T&D	39 yr	-	-	2,096,800	9,433	-	-
113	TN	I26-020028	346190	Remote Control & Instrument	QIIP	Non T&D	5 yr	-	-	-	207,335	-	-
114	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)	SEC	Non T&D	39 yr	-	-	14,597	(14,597)	-	-
115	TN	I26-020032	304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	-	394,579	3,747,131	-	-
116	TN	I26-020032	304400	Struct & Imp-T&D	SEC	Non T&D	39 yr	-	-	-	-	-	-
117	TN	I26-020032	304500	Struct & Imp-General	SEC	Non T&D	39 yr	-	9,374,098	(270,175)	(8,041,512)	-	-
118	TN	I26-020032	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	5,603,877	384,661	3,390,138	-	-
119	TN	I26-020032	330200	Ground Level Tanks	SEC	Non T&D	25 yr	-	46,777	(1,348)	(35,421)	-	-
120	TN	I26-020032	347000	Misc Equipment	SEC	Non T&D	25 yr	-	18,711	(174)	(9,817)	-	-
121	TN	I26-020034	331001	3000'-24" Tennessee River Crossing (\$0.5)	QIIP	T&D	25 yr	-	-	-	-	1,207,346	-
122	TN	I26-020038	304300	Retire Basin 1	QIIP	Non T&D	39 yr	-	-	-	-	-	-
123	TN	I26-020039	320100	Basin 2 Tube Settlers	QIIP	Non T&D	25 yr	-	-	-	-	-	1,961,920
124	TN	I26-020040	320100	Chlorine Gas Conversion	SEC	Non T&D	25 yr	-	-	-	-	-	2,787,151
125	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	QIIP	Non T&D	25 yr	-	-	-	-	-	-
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	SEC			-	-	-	-	-	-
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	QIIP			-	-	-	-	-	-
128	TN	I26-020044		New Raw Water Intake Citico (\$13)	SEC			-	-	-	-	-	-
129	TN	I26-020045	304300	Remove Filter Bldg 3	QIIP	Non T&D	39 yr	-	-	-	-	159,824	-
130	TN	I26-020046		New Field Services Facility (\$4.5)				-	-	-	-	-	-
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	SEC			-	-	-	-	-	-
132	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP	SEC	Non T&D	25 yr	-	-	-	49,753	-	-
133	TN	I26-050002	346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	-	-	286,295	-	-
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	SEC			-	-	-	-	-	-
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell	SEC	Non T&D	25 yr	-	-	-	-	198,163	-
136	TN	I26-020002		Post Acquisition BD Capex				-	-	-	-	-	-
137	TN	I26-000001	311520	Whitwell Acquisition Capital Investment	QIIP	Non T&D	25 yr	-	-	-	-	-	-
138	TN	I26-000001	320200	Pumping Equipment SOS	QIIP	Non T&D	25 yr	-	-	-	-	-	-
139	TN	I26-000001	331001	Water Trmt Equip Filter Media	QIIP	T&D	25 yr	-	-	-	-	-	-
140	TN	I26-000001	340200	Transmission & Distribution Mains	QIIP	Non T&D	5 yr	-	-	-	-	-	-
141				Computer & Peripheral Equipment	QIIP			-	-	-	-	-	-
142								\$ 6,823,293	\$ 24,365,106	\$ 13,575,732	\$ 8,290,593	\$ 9,945,293	\$ 16,708,999
143													
144		Total DV Excluded:						\$ 6,823,293	\$ 24,365,106	\$ 13,575,732	\$ 8,290,593	\$ 9,945,293	\$ 16,708,999
145													
146		Total Surcharge Amt:						\$ 6,823,293	\$ 24,365,106	\$ 13,575,732	\$ 8,290,593	\$ 8,714,593	\$ 15,306,999
147													
148		SEC Total:						\$ 1,153,147	\$ 18,029,441	\$ 1,795,604	\$ 2,417,757	\$ 1,253,473	\$ 4,542,229
149													
150		EDI Total:						\$ 62,504	\$ 546,502	\$ 222,572	\$ 389,856	\$ 1,096,096	\$ 1,144,100
151													
152		QIIP Total:						\$ 5,607,642	\$ 5,789,163	\$ 11,557,556	\$ 5,482,980	\$ 6,365,024	\$ 9,620,671

Tennessee American Water Company
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Net Investment for Estimated Tax Depreciation Calculation 2019

									Bonus %	Bonus %	Bonus %	Bonus %	Bonus %	Bonus %
									53.50%	0.00%	0.00%			
									Bonus By Year					
Business Unit No.		Project Title	Account	Account Descrp	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019	
Line #														
1	RECURRING PROJECTS													
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains		T&D	25 yr	\$ -	\$ -	\$ -	\$ -	\$ -	
3	TN	DV		333000	Services		T&D	25 yr	-	-	-	-	-	
4	TN	DV		335000	Hydrants		T&D	25 yr	-	-	-	-	-	
5														
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	-	-	-	164,697	-	
7	TN	A		333000	Services	EDI	T&D	25 yr	-	-	-	912	-	
8	TN	A		334300	Meter Vaults	EDI	No	25 yr	-	-	-	-	-	
9	TN	A		335000	Hydrants	EDI	T&D	25 yr	-	-	-	15,410	-	
10														
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	637,224	-	
12	TN	B		333000	Services	QIIP	T&D	25 yr	-	-	-	79,413	-	
13	TN	B		335000	Hydrants	QIIP	T&D	25 yr	-	-	-	21,594	-	
14														
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	474,052	-	
16	TN	C		335000	Hydrants	QIIP	T&D	25 yr	-	-	-	-	-	
17														
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	100,437	-	
19	TN	D		333000	Services	QIIP	T&D	25 yr	-	-	-	4,376	-	
20	TN	D		335000	Hydrants	QIIP	T&D	25 yr	-	-	-	7,396	-	
21														
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	-	-	-	24,053	-	
23	TN	E		335000	Hydrants	EDI	T&D	25 yr	-	-	-	3,501	-	
24														
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	12,984	-	
26	TN	F		335000	Hydrants	QIIP	T&D	25 yr	-	-	-	29,307	-	
27														
28	TN	G	Services and Laterals - New	333000	Services		T&D	25 yr	-	-	-	-	-	
29														
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	T&D	25 yr	-	-	-	152,393	-	
31	TN	H		334100	Meters	QIIP	No	25 yr	-	-	-	6,442	-	
32														
33	TN	I	Meters - New	334100	Meters		No	25 yr	-	-	-	-	-	
34	TN	I		334200	Meter Installations		No	25 yr	-	-	-	-	-	
35														
36	TN	J	Meters - Replaced	334100	Meters	QIIP	No	25 yr	-	-	-	161,698	-	
37	TN	J		334200	Meter Installations	QIIP	No	25 yr	-	-	-	776,542	-	
38														
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		Non T&D	5 yr	-	-	-	-	-	
40														
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	-	-	
42	TN	L		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	
43	TN	L		346100	Comm Equip Non-Telephone	SEC	Non T&D	5 yr	-	-	-	-	-	
44	TN	L		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	-	-	-	-	
45														
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	-	-	-	-	-	
47	TN	M		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	
48	TN	M		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	-	-	-	-	
49	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	-	-	-	-	
50	TN	M		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	-	-	-	-	-	
51	TN	M		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	
52														
53	TN	N	Offices and Operations Centers	304500	Struct & Imp-Treatment		Non T&D	39 yr	-	-	-	-	-	
54														
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		Non T&D	5 yr	-	-	-	-	-	

Net Investment for Estimated Tax Depreciation Calculation 2019

									Bonus %	Bonus %	Bonus %	Bonus %	Bonus %	Bonus %
												53.50%	0.00%	0.00%
									Bonus By Year					
Line #	Business Unit No.		Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos		Non T&D	5 yr	-	-	-	-	-	-
58														
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		Non T&D	25 yr	-	-	-	-	-	-
60														
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	-	-	-	-	-	-
62	TN	Q		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	-
63	TN	Q		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	-	-	-	-	-
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	-	-	-	-	-
65	TN	Q		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	-	-	-	-	-	-
66	TN	Q		304600	Struct & Imp-Offices	SEC	Non T&D	39 yr	-	-	-	-	-	-
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	Non T&D	39 yr	-	-	-	-	-	-
68	TN	Q		306000	Lake, River & Other Intakes	SEC	Non T&D	25 yr	-	-	-	-	-	-
69	TN	Q		309000	Supply Mains	SEC	Non T&D	25 yr	-	-	-	-	-	-
70	TN	Q		310000	Power Generation Equip	SEC	Non T&D	25 yr	-	-	-	6,031	-	-
71	TN	Q		311200	Pump Eqp Electric	SEC	Non T&D	25 yr	-	-	-	8,473	-	-
72	TN	Q		311520	Pumping Equipment SOS	SEC	Non T&D	25 yr	-	-	-	368,478	-	-
73	TN	Q		320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	322,554	-	-
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	Non T&D	25 yr	-	-	-	94,803	-	-
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	Non T&D	25 yr	-	-	-	9,877	-	-
76	TN	Q		331001	Transmission & Distribution Mains	SEC	T&D	25 yr	-	-	-	-	-	-
77	TN	Q		334100	Meters	SEC	No	25 yr	-	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	-
79	TN	Q		340300	Computer Software	SEC	Non T&D	3 yr	-	-	-	-	-	-
80	TN	Q		340330	Computer Software Other	SEC	Non T&D	3 yr	-	-	-	-	-	-
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	Non T&D	25 yr	-	-	-	-	-	-
82	TN	Q		344000	Laboratory Equipment	SEC	Non T&D	25 yr	-	-	-	1,438	-	-
83	TN	Q		345000	Power Operated Equipment	SEC	Non T&D	25 yr	-	-	-	-	-	-
84	TN	Q		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	-	-	-	-	-
85	TN	Q		347000	Misc Equipment	SEC	Non T&D	25 yr	-	-	-	-	-	-
86														
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	-	-	-	-	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	Non T&D	39 yr	-	-	-	-	-	-
89	TN	R		320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	-	-	-	-	-	-
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	Non T&D	25 yr	-	-	-	-	-	-
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	Non T&D	25 yr	-	-	-	-	-	-
92	TN	R		330003	Tank Repainting	QIIP	Non T&D	25 yr	-	-	-	251,180	-	-
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	Non T&D	25 yr	-	-	-	-	-	-
94	TN	R		330200	Ground Level Tanks	QIIP	Non T&D	25 yr	-	-	-	202,340	-	-
95														
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		T&D	25 yr	-	-	-	-	-	-
97			Total Recurring Projects											
98														
99			ACQUISITIONS											
100														
101			Total Acquisitions											
102														
103			CENTRALLY SPONSORED PROJECTS											
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-
106			Total Centrally Sponsored Projects											
107														

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

Net Investment for Estimated Tax Depreciation Calculation 2019

								Bonus %	Bonus %	Bonus %	Bonus %	Bonus %	Bonus %
											53.50%	0.00%	0.00%
								Bonus By Year					
Line #	Business Unit No.	Project Title	Account	Account Descrip	Surcharge	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019
108		INVESTMENT PROJECTS											
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)				-	-	-	-	-	-
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-	-	-	-	-	-
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	QIIP	Non T&D	39 yr	-	-	-	-	-	-
112	TN	I26-020028	320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	-	-	-	5,047	-	-
113	TN	I26-020028	346190	Remote Control & Instrument	QIIP	Non T&D	5 yr	-	-	-	-	-	-
114	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)	SEC	Non T&D	39 yr	-	-	-	-	-	-
115	TN	I26-020032	304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	-	-	-	-	-
116	TN	I26-020032	304400	Struct & Imp-T&D	SEC	Non T&D	39 yr	-	-	-	-	-	-
117	TN	I26-020032	304500	Struct & Imp-General	SEC	Non T&D	39 yr	-	-	-	-	-	-
118	TN	I26-020032	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	1,813,724	-	-
119	TN	I26-020032	330200	Ground Level Tanks	SEC	Non T&D	25 yr	-	-	-	(18,950)	-	-
120	TN	I26-020032	347000	Misc Equipment	SEC	Non T&D	25 yr	-	-	-	(5,252)	-	-
121	TN	I26-020034	331001	3000'-24" Tennessee River Crossing (\$0.5)	QIIP	T&D	25 yr	-	-	-	-	-	-
122	TN	I26-020038	304300	Retire Basin 1	QIIP	Non T&D	39 yr	-	-	-	-	-	-
123	TN	I26-020039	320100	Basin 2 Tube Settlers	QIIP	Non T&D	25 yr	-	-	-	-	-	-
124	TN	I26-020040	320100	Chlorine Gas Conversion	SEC	Non T&D	25 yr	-	-	-	-	-	-
125	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	QIIP	Non T&D	25 yr	-	-	-	-	-	-
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	SEC			-	-	-	-	-	-
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	QIIP			-	-	-	-	-	-
128	TN	I26-020044		New Raw Water Intake Citico (\$13)	SEC			-	-	-	-	-	-
129	TN	I26-020045	304300	Remove Filter Bldg 3	QIIP	Non T&D	39 yr	-	-	-	-	-	-
130	TN	I26-020046		New Field Services Facility (\$4.5)									
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	SEC			-	-	-	-	-	-
132	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP	SEC	Non T&D	25 yr	-	-	-	26,618	-	-
133	TN	I26-050002	346190	WT Equip Non-Media	SEC	Non T&D	5 yr	-	-	-	-	-	-
134	TN	I26-050003		Remote Control & Instrument	SEC			-	-	-	-	-	-
135	TN	I26-050004	330200	Replace 0.5 MG Storage Tanks at Whitwell (\$5)	SEC	Non T&D	25 yr	-	-	-	-	-	-
136	TN	I26-020002		Replace 0.1 MG Storage Tank at Whitwell	SEC	Non T&D	25 yr	-	-	-	-	-	-
137	TN	I26-020002		Post Acquisition BD Capex				-	-	-	-	-	-
137	TN	I26-000001	311520	Whitwell Acquisition Capital Investment	QIIP	Non T&D	25 yr	-	-	-	-	-	-
138	TN	I26-000001	320200	Pumping Equipment SOS	QIIP	Non T&D	25 yr	-	-	-	-	-	-
139	TN	I26-000001	331001	Water Trmt Equip Filter Media	QIIP	T&D	25 yr	-	-	-	-	-	-
140	TN	I26-000001	340200	Transmission & Distribution Mains	QIIP	Non T&D	5 yr	-	-	-	-	-	-
141				Computer & Peripheral Equipment	QIIP	Non T&D	5 yr	-	-	-	-	-	-
142								\$ -	\$ -	\$ -	\$ 5,758,792	\$ -	\$ -
143													
144		Total DV Excluded:						\$ -	\$ -	\$ -	\$ 5,758,792	\$ -	\$ -
145													
146		Total Surcharge Amt:						\$ -	\$ -	\$ -	\$ 5,758,792	\$ -	\$ -
147													
148		SEC Total:						\$ -	\$ -	\$ -	\$ 2,627,794	\$ -	\$ -
149													
150		EDI Total:						\$ -	\$ -	\$ -	\$ 208,573	\$ -	\$ -
151													
152		QIIP Total:						\$ -	\$ -	\$ -	\$ 2,922,425	\$ -	\$ -

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

Net Investment for Estimated Tax Depreciation Calculation 2019

										Net Additions Minus Repairs & Bonus By Year					
Business Unit No.			Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019	
Line #															
1			RECURRING PROJECTS												
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains		T&D	25 yr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
3	TN	DV		333000	Services		T&D	25 yr	-	-	-	-	-	-	
4	TN	DV		335000	Hydrants		T&D	25 yr	-	-	-	-	-	-	
5															
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	-	456,264	141,313	143,148	885,683	919,712	
7	TN	A		333000	Services	EDI	T&D	25 yr	-	3,176	2,579	793	7,296	7,576	
8	TN	A		334300	Meter Vaults	EDI	No	25 yr	-	-	18,184	-	17,785	18,469	
9	TN	A		335000	Hydrants	EDI	T&D	25 yr	-	11,329	13,372	13,393	52,332	54,343	
10															
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	804,983	991,085	726,299	553,849	762,026	828,289	
12	TN	B		333000	Services	QIIP	T&D	25 yr	22,175	149,447	6,242	69,023	84,376	91,713	
13	TN	B		335000	Hydrants	QIIP	T&D	25 yr	27,283	(1,374)	6,943	18,769	16,269	17,684	
14															
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	979,105	901,601	2,278,116	412,027	514,093	876,807	
16	TN	C		335000	Hydrants	QIIP	T&D	25 yr	-	-	4,979	-	510	869	
17															
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	69,181	1,345,970	(363,109)	87,295	51,976	129,942	
19	TN	D		333000	Services	QIIP	T&D	25 yr	288	1,039	7	3,803	710	1,777	
20	TN	D		335000	Hydrants	QIIP	T&D	25 yr	-	7,286	4,387	6,429	2,318	5,795	
21															
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	23,936	84,113	35,622	20,907	111,355	120,565	
23	TN	E		335000	Hydrants	EDI	T&D	25 yr	38,569	(8,379)	11,504	3,043	21,645	23,435	
24															
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	21,480	99,793	19,517	11,285	62,131	65,075	
26	TN	F		335000	Hydrants	QIIP	T&D	25 yr	219,103	191,648	95,860	25,473	148,911	155,969	
27															
28	TN	G	Services and Laterals - New	333000	Services		T&D	25 yr	-	-	-	-	993,000	1,133,000	
29															
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	T&D	25 yr	442,503	428,990	407,843	132,454	311,483	344,472	
31	TN	H		334100	Meters	QIIP	No	25 yr	-	-	4,971	5,598	7,409	8,194	
32															
33	TN	I	Meters - New	334100	Meters		No	25 yr	-	-	-	-	115,353	130,542	
34	TN	I		334200	Meter Installations		No	25 yr	-	-	-	-	122,347	138,458	
35															
36	TN	J	Meters - Replaced	334100	Meters	QIIP	No	25 yr	43,095	235,730	16,564	140,541	333,546	629,112	
37	TN	J		334200	Meter Installations	QIIP	No	25 yr	618,384	874,376	870,197	674,938	1,922,394	3,625,888	
38															
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		Non T&D	5 yr	-	-	-	-	-	-	
40															
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	268,337	-	-	-	-	-	
42	TN	L		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	17,205	(17,205)	49,331	6,019	10,107	8,970	
43	TN	L		346100	Comm Equip Non-Telephone	SEC	Non T&D	5 yr	57,328	(16,209)	(0)	-	(4,295)	(3,812)	
44	TN	L		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	144,865	291,888	130,829	159,216	154,172	136,828	
45															
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	-	-	-	20,271	7,762	6,986	
47	TN	M		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	-	
48	TN	M		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	131,615	59,293	125,813	121,282	109,154	
49	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	-	43,791	5,296	18,797	16,917	
50	TN	M		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	6,193	-	-	-	-	-	
51	TN	M		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	5,638	2,159	1,943	
52															
53	TN	N	Offices and Operations Centers	304500	Struct & Imp-Treatment		Non T&D	39 yr	-	-	-	-	-	-	
54															
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-	

Net Investment for Estimated Tax Depreciation Calculation 2019

									Net Additions Minus Repairs & Bonus By Year					
Business Unit No.			Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019
Line #														
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos		Non T&D	5 yr	-	-	-	-	-	-
58														
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		Non T&D	25 yr	-	-	-	-	-	-
60														
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	132,235	(9,469)	115,729	473,625	76,592	151,893
62	TN	Q		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	375,214	458,226	110,082	218,308
63	TN	Q		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	7,125	14,349	130,524	20,076	39,814
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	25,654	25	-	3,392	6,726
65	TN	Q		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	-	27,713	-	33,526	8,088	16,041
66	TN	Q		304600	Struct & Imp-Offices	SEC	Non T&D	39 yr	-	-	-	7,517	993	1,969
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	Non T&D	39 yr	-	-	-	-	-	-
68	TN	Q		306000	Lake, River & Other Intakes	SEC	Non T&D	25 yr	-	-	24,247	-	2,497	4,952
69	TN	Q		309000	Supply Mains	SEC	Non T&D	25 yr	9,862	-	-	-	-	-
70	TN	Q		310000	Power Generation Equip	SEC	Non T&D	25 yr	25,066	-	-	5,241	1,489	2,953
71	TN	Q		311200	Pump Eqp Electric	SEC	Non T&D	25 yr	-	18,849	2,213	7,363	4,260	8,450
72	TN	Q		311520	Pumping Equipment SOS	SEC	Non T&D	25 yr	115,840	349,202	387,535	320,265	166,842	330,871
73	TN	Q		320100	WT Equip Non-Media	SEC	Non T&D	25 yr	376,215	1,430,141	64,000	280,351	233,504	463,073
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	Non T&D	25 yr	-	693,894	2,162	82,399	95,088	188,572
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	Non T&D	25 yr	-	-	-	8,585	2,439	4,836
76	TN	Q		331001	Transmission & Distribution Mains	SEC	T&D	25 yr	-	-	-	-	-	-
77	TN	Q		334100	Meters	SEC	No	25 yr	-	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	-
79	TN	Q		340300	Computer Software	SEC	Non T&D	3 yr	-	-	-	99,427	13,132	26,044
80	TN	Q		340330	Computer Software Other	SEC	Non T&D	3 yr	-	-	-	977	129	256
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	Non T&D	25 yr	-	-	3,294	-	339	673
82	TN	Q		344000	Laboratory Equipment	SEC	Non T&D	25 yr	-	-	1,452	1,250	504	1,000
83	TN	Q		345000	Power Operated Equipment	SEC	Non T&D	25 yr	-	41,485	-	-	4,272	8,473
84	TN	Q		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	3,502	-	2,602	806	1,599
85	TN	Q		347000	Misc Equipment	SEC	Non T&D	25 yr	-	7,793	-	-	802	1,591
86														
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	(778)	778	-	-	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	Non T&D	39 yr	-	-	1,250,689	-	-	-
89	TN	R		320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	2,337,229	(26,767)	(2,050,531)	-	-	-
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	Non T&D	25 yr	-	-	52,740	-	-	-
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	Non T&D	25 yr	22,832	544,748	(544,535)	-	110	123
92	TN	R		330003	Tank Repainting	QIIP	Non T&D	25 yr	0	46,367	291,800	218,315	483,556	544,000
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	Non T&D	25 yr	-	-	90,599	-	46,590	52,415
94	TN	R		330200	Ground Level Tanks	QIIP	Non T&D	25 yr	-	-	-	175,865	249,444	280,624
95														
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		T&D	25 yr	-	-	-	-	-	-
97			Total Recurring Projects											
98														
99			ACQUISITIONS											
100														
101			Total Acquisitions											
102														
103			CENTRALLY SPONSORED PROJECTS											
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-
106			Total Centrally Sponsored Projects											
107														

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								Net Additions Minus Repairs & Bonus By Year					
	Business Unit No.	Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019
Line #													
108		INVESTMENT PROJECTS											
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)				-	-	-	-	-	-
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-	-	-	-	-	-
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	Struct & Imp-Treatment	QIIP	Non T&D 39 yr	-	-	6,290,400	(186,831)	-	-
112	TN	I26-020028	320100		WT Equip Non-Media	QIIP	Non T&D 25 yr	-	-	2,096,800	4,386	-	-
113	TN	I26-020028	346190		Remote Control & Instrument	QIIP	Non T&D 5 yr	-	-	-	207,335	-	-
114	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)	Struct & Imp-Pumping	SEC	Non T&D 39 yr	-	-	14,597	(14,597)	-	-
115	TN	I26-020032	304300		Struct & Imp-Treatment	SEC	Non T&D 39 yr	-	-	394,579	3,747,131	-	-
116	TN	I26-020032	304400		Struct & Imp-T&D	SEC	Non T&D 39 yr	-	-	-	-	-	-
117	TN	I26-020032	304500		Struct & Imp-General	SEC	Non T&D 39 yr	-	9,374,098	(270,175)	(8,041,512)	-	-
118	TN	I26-020032	320100		WT Equip Non-Media	SEC	Non T&D 25 yr	-	5,603,877	384,661	1,576,414	-	-
119	TN	I26-020032	330200		Ground Level Tanks	SEC	Non T&D 25 yr	-	46,777	(1,348)	(16,471)	-	-
120	TN	I26-020032	347000		Misc Equipment	SEC	Non T&D 25 yr	-	18,711	(174)	(4,565)	-	-
121	TN	I26-020034	331001	3000'-24" Tennessee River Crossing (\$0.5)	Transmission & Distribution Mains	QIIP	T&D 25 yr	-	-	-	-	1,207,346	-
122	TN	I26-020038	304300	Retire Basin 1	Struct & Imp-Treatment	QIIP	Non T&D 39 yr	-	-	-	-	-	-
123	TN	I26-020039	320100	Basin 2 Tube Settlers	WT Equip Non-Media	QIIP	Non T&D 25 yr	-	-	-	-	-	1,961,920
124	TN	I26-020040	320100	Chlorine Gas Conversion	WT Equip Non-Media	SEC	Non T&D 25 yr	-	-	-	-	-	2,787,151
125	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	Pump Eqp Electric	QIIP	Non T&D 25 yr	-	-	-	-	-	-
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)		SEC		-	-	-	-	-	-
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)		QIIP		-	-	-	-	-	-
128	TN	I26-020044		New Raw Water Intake Citico (\$13)		SEC		-	-	-	-	-	-
129	TN	I26-020045	304300	Remove Filter Bldg 3	Struct & Imp-Treatment	QIIP	Non T&D 39 yr	-	-	-	-	159,824	-
130	TN	I26-020046		New Field Services Facility (\$4.5)				-	-	-	-	-	-
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)		SEC		-	-	-	-	-	-
132	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP	WT Equip Non-Media	SEC	Non T&D 25 yr	-	-	-	23,135	-	-
133	TN	I26-050002	346190		Remote Control & Instrument	SEC	Non T&D 5 yr	-	-	-	286,295	-	-
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)		SEC		-	-	-	-	-	-
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell	Ground Level Tanks	SEC	Non T&D 25 yr	-	-	-	-	198,163	-
136	TN	I26-020002		Post Acquisition BD Capex				-	-	-	-	-	-
137	TN	I26-000001	311520	Whitwell Acquisition Capital Investment	Pumping Equipment SOS	QIIP	Non T&D 25 yr	-	-	-	-	-	-
138	TN	I26-000001	320200		Water Trmt Equip Filter Media	QIIP	Non T&D 25 yr	-	-	-	-	-	-
139	TN	I26-000001	331001		Transmission & Distribution Mains	QIIP	T&D 25 yr	-	-	-	-	-	-
140	TN	I26-000001	340200		Computer & Peripheral Equipment	QIIP	Non T&D 5 yr	-	-	-	-	-	-
141													
142								\$ 6,823,293	\$ 24,365,106	\$ 13,575,732	\$ 2,531,801	\$ 9,945,293	\$ 16,708,999
143													
144		Total DV Excluded:						\$ 6,823,293	\$ 24,365,106	\$ 13,575,732	\$ 2,531,801	\$ 9,945,293	\$ 16,708,999
145													
146		Total Surcharge Amt:						\$ 6,823,293	\$ 24,365,106	\$ 13,575,732	\$ 2,531,801	\$ 8,714,593	\$ 15,306,999
147													
148		SEC Total:						\$ 1,153,147	\$ 18,029,441	\$ 1,795,604	\$ (210,037)	\$ 1,253,473	\$ 4,542,229
149													
150		EDI Total:						\$ 62,504	\$ 546,502	\$ 222,572	\$ 181,283	\$ 1,096,096	\$ 1,144,100
151													
152		QIIP Total:						\$ 5,607,642	\$ 5,789,163	\$ 11,557,556	\$ 2,560,555	\$ 6,365,024	\$ 9,620,671

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									State MACRS Depreciation By Year						
Business Unit No.			Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019	
Line #															
1			RECURRING PROJECTS												
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains		T&D	25 yr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
3	TN	DV		333000	Services		T&D	25 yr	-	-	-	-	-	-	
4	TN	DV		335000	Hydrants		T&D	25 yr	-	-	-	-	-	-	
5															
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	-	9,125	21,077	30,060	53,930	90,038	
7	TN	A		333000	Services	EDI	T&D	25 yr	-	64	179	264	444	742	
8	TN	A		334300	Meter Vaults	EDI	No	25 yr	-	-	364	727	1,083	1,808	
9	TN	A		335000	Hydrants	EDI	T&D	25 yr	-	227	721	1,564	3,187	5,320	
10															
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	16,100	52,021	86,369	124,716	163,778	195,584	
12	TN	B		333000	Services	QIIP	T&D	25 yr	444	3,876	6,990	10,083	14,740	18,261	
13	TN	B		335000	Hydrants	QIIP	T&D	25 yr	546	1,064	1,175	2,121	3,254	3,933	
14															
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	19,582	57,196	120,791	184,074	212,078	239,896	
16	TN	C		335000	Hydrants	QIIP	T&D	25 yr	-	-	100	199	209	237	
17															
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	1,384	29,687	49,344	45,836	50,631	54,269	
19	TN	D		333000	Services	QIIP	T&D	25 yr	6	32	53	217	395	445	
20	TN	D		335000	Hydrants	QIIP	T&D	25 yr	-	146	379	743	1,066	1,229	
21															
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	479	2,640	5,034	6,646	9,772	14,411	
23	TN	E		335000	Hydrants	EDI	T&D	25 yr	771	1,375	1,438	1,799	2,362	3,264	
24															
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	430	2,855	5,241	6,117	7,845	10,389	
26	TN	F		335000	Hydrants	QIIP	T&D	25 yr	4,382	12,597	18,347	21,360	25,434	31,531	
27															
28	TN	G	Services and Laterals - New	333000	Services		T&D	25 yr	-	-	-	-	19,860	62,380	
29															
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	T&D	25 yr	8,850	26,280	43,017	56,870	68,797	81,916	
31	TN	H		334100	Meters	QIIP	No	25 yr	-	-	99	440	829	1,141	
32															
33	TN	I	Meters - New	334100	Meters		No	25 yr	-	-	-	-	2,307	7,225	
34	TN	I		334200	Meter Installations		No	25 yr	-	-	-	-	2,447	7,663	
35															
36	TN	J	Meters - Replaced	334100	Meters	QIIP	No	25 yr	862	6,438	11,484	17,860	30,576	49,829	
37	TN	J		334200	Meter Installations	QIIP	No	25 yr	12,368	42,223	77,114	123,548	191,025	301,991	
38															
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		Non T&D	5 yr	-	-	-	-	-	-	
40															
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	5,367	10,733	10,733	10,733	10,733	10,733	
42	TN	L		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	3,441	2,065	7,664	15,669	13,419	10,876	
43	TN	L		346100	Comm Equip Non-Telephone	SEC	Non T&D	5 yr	11,466	15,103	5,820	3,492	3,878	(702)	
44	TN	L		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	28,973	104,735	147,384	146,440	157,217	164,311	
45															
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	-	-	-	260	619	808	
47	TN	M		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	-	
48	TN	M		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	1,687	4,135	6,508	9,676	12,630	
49	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	-	561	1,191	1,500	1,957	
50	TN	M		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	79	159	159	159	159	159	
51	TN	M		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	1,128	2,236	2,162	
52															
53	TN	N	Offices and Operations Centers	304500	Struct & Imp-Treatment		Non T&D	39 yr	-	-	-	-	-	-	
54															
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-	

Net Investment for Estimated Tax Depreciation Calculation 2019

										State MACRS Depreciation By Year					
Business Unit No.			Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019	
Line #															
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-	
57	TN	O		341300	Transportation Equip Autos		Non T&D	5 yr	-	-	-	-	-	-	
58															
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		Non T&D	25 yr	-	-	-	-	-	-	
60															
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	1,695	3,269	4,631	12,187	19,241	22,170	
62	TN	Q		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	4,810	15,495	22,781	26,991	
63	TN	Q		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	91	367	2,224	4,155	4,922	
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	329	658	658	702	832	
65	TN	Q		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	-	355	711	1,140	1,674	1,983	
66	TN	Q		304600	Struct & Imp-Offices	SEC	Non T&D	39 yr	-	-	-	96	205	243	
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	Non T&D	39 yr	-	-	-	-	-	-	
68	TN	Q		306000	Lake, River & Other Intakes	SEC	Non T&D	25 yr	-	-	485	970	1,020	1,169	
69	TN	Q		309000	Supply Mains	SEC	Non T&D	25 yr	197	394	394	394	394	394	
70	TN	Q		310000	Power Generation Equip	SEC	Non T&D	25 yr	501	1,003	1,003	1,228	1,483	1,572	
71	TN	Q		311200	Pump Eqp Electric	SEC	Non T&D	25 yr	-	377	798	1,159	1,561	1,815	
72	TN	Q		311520	Pumping Equipment SOS	SEC	Non T&D	25 yr	2,317	11,618	26,352	47,878	64,990	74,944	
73	TN	Q		320100	WT Equip Non-Media	SEC	Non T&D	25 yr	7,524	43,651	73,534	86,872	103,601	117,532	
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	Non T&D	25 yr	-	13,878	27,799	31,386	36,832	42,505	
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	Non T&D	25 yr	-	-	-	369	787	933	
76	TN	Q		331001	Transmission & Distribution Mains	SEC	T&D	25 yr	-	-	-	-	-	-	
77	TN	Q		334100	Meters	SEC	No	25 yr	-	-	-	-	-	-	
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	-	
79	TN	Q		340300	Computer Software	SEC	Non T&D	3 yr	-	-	-	33,139	37,516	46,206	
80	TN	Q		340330	Computer Software Other	SEC	Non T&D	3 yr	-	-	-	326	369	454	
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	Non T&D	25 yr	-	-	66	132	139	159	
82	TN	Q		344000	Laboratory Equipment	SEC	Non T&D	25 yr	-	-	29	112	176	206	
83	TN	Q		345000	Power Operated Equipment	SEC	Non T&D	25 yr	-	830	1,659	1,659	1,745	2,000	
84	TN	Q		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	700	1,120	1,193	1,397	1,481	
85	TN	Q		347000	Misc Equipment	SEC	Non T&D	25 yr	-	156	312	312	328	376	
86															
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	(10)	(10)	-	-	-	
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	Non T&D	39 yr	-	-	16,034	32,068	32,068	32,068	
89	TN	R		320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	46,745	92,954	51,408	10,397	10,397	10,397	
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	Non T&D	25 yr	-	-	1,055	2,110	2,110	2,110	
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	Non T&D	25 yr	457	11,808	11,813	922	924	929	
92	TN	R		330003	Tank Repainting	QIIP	Non T&D	25 yr	-	927	7,691	22,917	41,978	62,529	
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	Non T&D	25 yr	-	-	1,812	3,624	4,556	6,536	
94	TN	R		330200	Ground Level Tanks	QIIP	Non T&D	25 yr	-	-	-	7,564	20,117	30,718	
95															
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		T&D	25 yr	-	-	-	-	-	-	
97			Total Recurring Projects												
98															
99			ACQUISITIONS												
100															
101			Total Acquisitions												
102															
103			CENTRALLY SPONSORED PROJECTS												
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-	
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-	
106			Total Centrally Sponsored Projects												
107															

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Net Investment for Estimated Tax Depreciation Calculation 2019

Line #	Business Unit No.	Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	State MACRS Depreciation By Year					
								2014	2015	2016	2017	2018	2019
108		INVESTMENT PROJECTS											
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)				-	-	-	-	-	-
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-	-	-	-	-	-
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)				-	-	80,643	158,891	156,496	156,496
112	TN	I26-020028	320100	WT Equip Non-Media	QIIP	Non T&D	39 yr	-	-	41,936	84,061	84,249	84,249
113	TN	I26-020028	346190	Remote Control & Instrument	QIIP	Non T&D	5 yr	-	-	-	41,467	66,347	39,808
114	TN	I26-020032	304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	187	187	-	-
115	TN	I26-020032	304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	-	5,058	58,155	106,193	106,193
116	TN	I26-020032	304400	Struct & Imp-T&D	SEC	Non T&D	39 yr	-	-	-	-	-	-
117	TN	I26-020032	304500	Struct & Imp-General	SEC	Non T&D	39 yr	-	120,176	236,888	130,332	27,240	27,240
118	TN	I26-020032	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	112,078	231,848	307,344	375,147	375,147
119	TN	I26-020032	330200	Ground Level Tanks	SEC	Non T&D	25 yr	-	936	1,844	1,109	400	400
120	TN	I26-020032	347000	Misc Equipment	SEC	Non T&D	25 yr	-	374	745	545	349	349
121	TN	I26-020034	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	-	24,147	48,294
122	TN	I26-020038	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	-	-	-	-	-
123	TN	I26-020039	320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	-	-	-	-	-	39,238
124	TN	I26-020040	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	-	-	55,743
125	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	QIIP	Non T&D	25 yr	-	-	-	-	-	-
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	SEC			-	-	-	-	-	-
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	QIIP			-	-	-	-	-	-
128	TN	I26-020044		New Raw Water Intake Citico (\$13)	SEC			-	-	-	-	-	-
129	TN	I26-020045	304300	Remove Filter Bldg 3	QIIP	Non T&D	39 yr	-	-	-	-	2,049	4,098
130	TN	I26-020046		New Field Services Facility (\$4.5)				-	-	-	-	-	-
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	SEC			-	-	-	-	-	-
132	TN	I26-050002	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	995	1,990	1,990
133	TN	I26-050002	346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	-	-	57,259	91,614	54,969
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	SEC			-	-	-	-	-	-
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell	SEC	Non T&D	25 yr	-	-	-	-	3,963	7,927
136	TN	I26-020002		Post Acquisition BD Capex				-	-	-	-	-	-
137	TN	I26-000001	311520	Whitwell Acquisition Capital Investment	QIIP	Non T&D	25 yr	-	-	-	-	-	-
138	TN	I26-000001	320200	Pumping Equipment SOS	QIIP	Non T&D	25 yr	-	-	-	-	-	-
139	TN	I26-000001	331001	Water Trmt Equip Filter Media	QIIP	T&D	25 yr	-	-	-	-	-	-
140	TN	I26-000001	340200	Transmission & Distribution Mains	QIIP	Non T&D	5 yr	-	-	-	-	-	-
141				Computer & Peripheral Equipment	QIIP	Non T&D		-	-	-	-	-	-
142								\$ 174,966	\$ 798,222	\$ 1,459,452	\$ 1,979,700	\$ 2,418,916	\$ 2,882,751
143													
144		Total DV Excluded:						\$ 174,966	\$ 798,222	\$ 1,459,452	\$ 1,979,700	\$ 2,418,916	\$ 2,882,751
145													
146		Total Surcharge Amt:						\$ 174,966	\$ 798,222	\$ 1,459,452	\$ 1,979,700	\$ 2,394,302	\$ 2,805,483
147													
148		SEC Total:						\$ 61,560	\$ 444,697	\$ 797,754	\$ 980,435	\$ 1,107,429	\$ 1,181,779
149													
150		EDI Total:						\$ 1,250	\$ 13,431	\$ 28,813	\$ 41,060	\$ 70,778	\$ 115,583
151													
152		QIIP Total:						\$ 112,156	\$ 340,094	\$ 632,885	\$ 958,205	\$ 1,216,095	\$ 1,508,121

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

Net Investment for Estimated Tax Depreciation Calculation 2019

										Federal MACRS Depreciation By Year					
	Business Unit No.		Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019	
Line #															
1			RECURRING PROJECTS												
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains		T&D	25 yr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
3	TN	DV		333000	Services		T&D	25 yr	-	-	-	-	-	-	
4	TN	DV		335000	Hydrants		T&D	25 yr	-	-	-	-	-	-	
5															
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	-	9,125	21,077	26,766	47,343	83,451	
7	TN	A		333000	Services	EDI	T&D	25 yr	-	64	179	246	408	705	
8	TN	A		334300	Meter Vaults	EDI	No	25 yr	-	-	364	727	1,083	1,808	
9	TN	A		335000	Hydrants	EDI	T&D	25 yr	-	227	721	1,256	2,570	4,704	
10															
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	16,100	52,021	86,369	111,972	138,289	170,095	
12	TN	B		333000	Services	QIIP	T&D	25 yr	444	3,876	6,990	8,495	11,563	15,085	
13	TN	B		335000	Hydrants	QIIP	T&D	25 yr	546	1,064	1,175	1,689	2,390	3,069	
14															
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	19,582	57,196	120,791	174,593	193,116	220,934	
16	TN	C		335000	Hydrants	QIIP	T&D	25 yr	-	-	100	199	209	237	
17															
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	1,384	29,687	49,344	43,828	46,613	50,251	
19	TN	D		333000	Services	QIIP	T&D	25 yr	6	32	53	129	220	269	
20	TN	D		335000	Hydrants	QIIP	T&D	25 yr	-	146	379	595	770	933	
21															
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	T&D	25 yr	479	2,640	5,034	6,165	8,810	13,449	
23	TN	E		335000	Hydrants	EDI	T&D	25 yr	771	1,375	1,438	1,729	2,222	3,124	
24															
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	430	2,855	5,241	5,857	7,326	9,870	
26	TN	F		335000	Hydrants	QIIP	T&D	25 yr	4,382	12,597	18,347	20,774	24,262	30,359	
27															
28	TN	G	Services and Laterals - New	333000	Services		T&D	25 yr	-	-	-	-	19,860	62,380	
29															
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	T&D	25 yr	8,850	26,280	43,017	53,822	62,701	75,820	
31	TN	H		334100	Meters	QIIP	No	25 yr	-	-	99	311	571	883	
32															
33	TN	I	Meters - New	334100	Meters		No	25 yr	-	-	-	-	2,307	7,225	
34	TN	I		334200	Meter Installations		No	25 yr	-	-	-	-	2,447	7,663	
35															
36	TN	J	Meters - Replaced	334100	Meters	QIIP	No	25 yr	862	6,438	11,484	14,626	24,108	43,361	
37	TN	J		334200	Meter Installations	QIIP	No	25 yr	12,368	42,223	77,114	108,017	159,964	270,929	
38															
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		Non T&D	5 yr	-	-	-	-	-	-	
40															
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	5,367	10,733	10,733	10,733	10,733	10,733	
42	TN	L		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	3,441	2,065	7,664	15,669	13,419	10,876	
43	TN	L		346100	Comm Equip Non-Telephone	SEC	Non T&D	5 yr	11,466	15,103	5,820	3,492	3,878	(702)	
44	TN	L		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	28,973	104,735	147,384	146,440	157,217	164,311	
45															
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	-	-	-	260	619	808	
47	TN	M		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	-	-	-	-	
48	TN	M		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	1,687	4,135	6,508	9,676	12,630	
49	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	-	561	1,191	1,500	1,957	
50	TN	M		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	79	159	159	159	159	159	
51	TN	M		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	1,128	2,236	2,162	
52															
53	TN	N	Offices and Operations Centers	304500	Struct & Imp-Treatment		Non T&D	39 yr	-	-	-	-	-	-	
54															
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-	

Net Investment for Estimated Tax Depreciation Calculation 2019

									Federal MACRS Depreciation By Year						
Business Unit No.			Project Title	Account	Account Descrip	Surcharge	Repairs Type	Tax Depr class life	2014	2015	2016	2017	2018	2019	
Line #															
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		Non T&D	5 yr	-	-	-	-	-	-	
57	TN	O		341300	Transportation Equip Autos		Non T&D	5 yr	-	-	-	-	-	-	
58															
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		Non T&D	25 yr	-	-	-	-	-	-	
60															
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	Non T&D	39 yr	1,695	3,269	4,631	12,187	19,241	22,170	
62	TN	Q		304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	4,810	15,495	22,781	26,991	
63	TN	Q		304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	91	367	2,224	4,155	4,922	
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	Non T&D	39 yr	-	329	658	658	702	832	
65	TN	Q		304500	Structures & Improvement - General	SEC	Non T&D	39 yr	-	355	711	1,140	1,674	1,983	
66	TN	Q		304600	Struct & Imp-Offices	SEC	Non T&D	39 yr	-	-	-	96	205	243	
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	Non T&D	39 yr	-	-	-	-	-	-	
68	TN	Q		306000	Lake, River & Other Intakes	SEC	Non T&D	25 yr	-	-	485	970	1,020	1,169	
69	TN	Q		309000	Supply Mains	SEC	Non T&D	25 yr	197	394	394	394	394	394	
70	TN	Q		310000	Power Generation Equip	SEC	Non T&D	25 yr	501	1,003	1,003	1,107	1,242	1,331	
71	TN	Q		311200	Pump Eqp Electric	SEC	Non T&D	25 yr	-	377	798	990	1,222	1,476	
72	TN	Q		311520	Pumping Equipment SOS	SEC	Non T&D	25 yr	2,317	11,618	26,352	40,508	50,251	60,205	
73	TN	Q		320100	WT Equip Non-Media	SEC	Non T&D	25 yr	7,524	43,651	73,534	80,421	90,698	104,630	
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	Non T&D	25 yr	-	13,878	27,799	29,490	33,040	38,713	
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	Non T&D	25 yr	-	-	-	172	392	538	
76	TN	Q		331001	Transmission & Distribution Mains	SEC	T&D	25 yr	-	-	-	-	-	-	
77	TN	Q		334100	Meters	SEC	No	25 yr	-	-	-	-	-	-	
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	Non T&D	5 yr	-	-	-	-	-	-	
79	TN	Q		340300	Computer Software	SEC	Non T&D	3 yr	-	-	-	33,139	37,516	46,206	
80	TN	Q		340330	Computer Software Other	SEC	Non T&D	3 yr	-	-	-	326	369	454	
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	Non T&D	25 yr	-	-	66	132	139	159	
82	TN	Q		344000	Laboratory Equipment	SEC	Non T&D	25 yr	-	-	29	83	118	148	
83	TN	Q		345000	Power Operated Equipment	SEC	Non T&D	25 yr	-	830	1,659	1,659	1,745	2,000	
84	TN	Q		346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	700	1,120	1,193	1,397	1,481	
85	TN	Q		347000	Misc Equipment	SEC	Non T&D	25 yr	-	156	312	312	328	376	
86															
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	(10)	(10)	-	-	-	
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	Non T&D	39 yr	-	-	16,034	32,068	32,068	32,068	
89	TN	R		320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	46,745	92,954	51,408	10,397	10,397	10,397	
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	Non T&D	25 yr	-	-	1,055	2,110	2,110	2,110	
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	Non T&D	25 yr	457	11,808	11,813	922	924	929	
92	TN	R		330003	Tank Repainting	QIIP	Non T&D	25 yr	-	927	7,691	17,893	31,930	52,482	
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	Non T&D	25 yr	-	-	1,812	3,624	4,556	6,536	
94	TN	R		330200	Ground Level Tanks	QIIP	Non T&D	25 yr	-	-	-	3,517	12,023	22,625	
95															
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		T&D	25 yr	-	-	-	-	-	-	
97			Total Recurring Projects												
98															
99			ACQUISITIONS												
100															
101			Total Acquisitions												
102															
103			CENTRALLY SPONSORED PROJECTS												
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-	
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		Non T&D	3 yr	-	-	-	-	-	-	
106			Total Centrally Sponsored Projects												
107															

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

Net Investment for Estimated Tax Depreciation Calculation 2019

Line #	Business Unit No.	Project Title	Account	Account Descrip	Surcharg e	Repairs Type	Tax Depr class life	Federal MACRS Depreciation By Year					
								2014	2015	2016	2017	2018	2019
108		INVESTMENT PROJECTS											
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)				-	-	-	-	-	-
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-	-	-	-	-	-
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)				-	-	80,643	158,891	156,496	156,496
112	TN	I26-020028	320100	WT Equip Non-Media	QIIP	Non T&D	39 yr	-	-	41,936	83,960	84,047	84,047
113	TN	I26-020028	346190	Remote Control & Instrument	QIIP	Non T&D	5 yr	-	-	-	41,467	66,347	39,808
114	TN	I26-020032	304200	Struct & Imp-Pumping	SEC	Non T&D	39 yr	-	-	187	187	-	-
115	TN	I26-020032	304300	Struct & Imp-Treatment	SEC	Non T&D	39 yr	-	-	5,058	58,155	106,193	106,193
116	TN	I26-020032	304400	Struct & Imp-T&D	SEC	Non T&D	39 yr	-	-	-	-	-	-
117	TN	I26-020032	304500	Struct & Imp-General	SEC	Non T&D	39 yr	-	120,176	236,888	130,332	27,240	27,240
118	TN	I26-020032	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	112,078	231,848	271,070	302,598	302,598
119	TN	I26-020032	330200	Ground Level Tanks	SEC	Non T&D	25 yr	-	936	1,844	1,488	1,158	1,158
120	TN	I26-020032	347000	Misc Equipment	SEC	Non T&D	25 yr	-	374	745	650	559	559
121	TN	I26-020034	331001	Transmission & Distribution Mains	QIIP	T&D	25 yr	-	-	-	-	24,147	48,294
122	TN	I26-020038	304300	Struct & Imp-Treatment	QIIP	Non T&D	39 yr	-	-	-	-	-	-
123	TN	I26-020039	320100	WT Equip Non-Media	QIIP	Non T&D	25 yr	-	-	-	-	-	39,238
124	TN	I26-020040	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	-	-	55,743
125	TN	I26-020041	311200	Pump Eq Electric	QIIP	Non T&D	25 yr	-	-	-	-	-	-
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	SEC			-	-	-	-	-	-
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	QIIP			-	-	-	-	-	-
128	TN	I26-020044		New Raw Water Intake Citico (\$13)	SEC			-	-	-	-	-	-
129	TN	I26-020045	304300	Remove Filter Bldg 3	QIIP	Non T&D	39 yr	-	-	-	-	2,049	4,098
130	TN	I26-020046		New Field Services Facility (\$4.5)				-	-	-	-	-	-
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	SEC			-	-	-	-	-	-
132	TN	I26-050002	320100	WT Equip Non-Media	SEC	Non T&D	25 yr	-	-	-	463	925	925
133	TN	I26-050002	346190	Remote Control & Instrument	SEC	Non T&D	5 yr	-	-	-	57,259	91,614	54,969
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	SEC			-	-	-	-	-	-
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell	SEC	Non T&D	25 yr	-	-	-	-	3,963	7,927
136	TN	I26-020002		Post Acquisition BD Capex				-	-	-	-	-	-
137	TN	I26-000001	311520	Whitwell Acquisition Capital Investment	QIIP	Non T&D	25 yr	-	-	-	-	-	-
138	TN	I26-000001	320200	Pumping Equipment SOS	QIIP	Non T&D	25 yr	-	-	-	-	-	-
139	TN	I26-000001	331001	Water Trmt Equip Filter Media	QIIP	T&D	25 yr	-	-	-	-	-	-
140	TN	I26-000001	340200	Transmission & Distribution Mains	QIIP	Non T&D	5 yr	-	-	-	-	-	-
141				Computer & Peripheral Equipment	QIIP	Non T&D		-	-	-	-	-	-
142								\$ 174,966	\$ 798,222	\$ 1,459,452	\$ 1,864,525	\$ 2,188,562	\$ 2,652,399
143													
144		Total DV Excluded:						\$ 174,966	\$ 798,222	\$ 1,459,452	\$ 1,864,525	\$ 2,188,562	\$ 2,652,399
145													
146		Total Surcharge Amt:						\$ 174,966	\$ 798,222	\$ 1,459,452	\$ 1,864,525	\$ 2,163,948	\$ 2,575,131
147													
148		SEC Total:						\$ 61,560	\$ 444,697	\$ 797,754	\$ 927,880	\$ 1,002,316	\$ 1,076,667
149													
150		EDI Total:						\$ 1,250	\$ 13,431	\$ 28,813	\$ 36,889	\$ 62,436	\$ 107,241
151													
152		QIIP Total:						\$ 112,156	\$ 340,094	\$ 632,885	\$ 899,756	\$ 1,099,196	\$ 1,391,223

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN

PROGRAM

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	2016 SCEP Reforecast	Prior 2016 SCEP In-Serviced
1		RECURRING PROJECTS							
2	TN	DV		Projects Funded by Others					
3	TN	DV	331001	Transmission & Distribution Mains	95.5%	3	1.25%		\$ -
4	TN	DV	333000	Services	2.3%	3	1.11%		-
5			335000	Hydrants	2.2%	3	2.30%		-
6	TN	A	331001	Transmission & Distribution Mains	100.0%	3	1.25%		597,576
7	TN	A	333000	Services		3	1.11%		5,754
8	TN	A	334300	Meter Vaults		3	2.73%		18,184
9	TN	A	335000	Hydrants		3	2.30%		24,701
10									
11	TN	B	331001	Transmission & Distribution Mains	96.8%	3	1.25%		2,522,367
12	TN	B	333000	Services	2.9%	3	1.11%		177,865
13	TN	B	335000	Hydrants	0.3%	3	2.30%		32,852
14									
15	TN	C	331001	Transmission & Distribution Mains	100.0%	3	1.25%		4,158,822
16	TN	C	335000	Hydrants		3	2.30%		4,979
17									
18	TN	D	331001	Transmission & Distribution Mains	96.2%	3	1.25%		1,545,482
19	TN	D	333000	Services	0.5%	3	1.11%		1,335
20	TN	D	335000	Hydrants	3.3%	3	2.30%		11,673
21									
22	TN	E	331001	Transmission & Distribution Mains	58.7%	1	1.25%		147,515
23	TN	E	335000	Hydrants	41.3%	1	2.30%		41,693
24									
25	TN	F	331001	Transmission & Distribution Mains	64.1%	1	1.25%		140,790
26	TN	F	335000	Hydrants	35.9%	1	2.30%		506,611
27									
28	TN	G	333000	Services	100.0%	1	1.11%		-
29									
30	TN	H	333000	Services	100.0%	1	1.11%		1,279,335
31	TN	H	334100	Meters		1	7.47%		4,971
32									
33	TN	I	334100	Meters	64.2%	1	7.47%		-
34	TN	I	334200	Meter Installations	35.8%	1	2.73%		-
35									
36	TN	J	334100	Meters	72.5%	1	7.47%		295,389
37	TN	J	334200	Meter Installations	27.5%	1	2.73%		2,362,958
38									
39	TN	K	340200	Computer & Peripheral Equipment	100.0%	1	2.19%		-
40									
41	TN	L	320100	WT Equip Non-Media			1.09%		268,337
42	TN	L	340200	Computer & Peripheral Equipment	100.0%	1	2.19%		49,331
43	TN	L	346100	Comm Equip Non-Telephone			4.21%		41,119
44	TN	L	346190	Remote Control & Instrument			4.21%		567,583
45									
46	TN	M	304100	Struct & Imp-Supply					
47	TN	M	304200	Struct & Imp-Pumping					
48	TN	M	304300	Structures & Improvement - Treatment			4.11%		190,909

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual

Business Unit Tennessee
Revision Date September 21, 2016
Description TN BP 2017-2021 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	2016 SCEP Reforecast	Prior 2016 SCEP In-Serviced
49	TN	M		304400	Struct & Imp-Treatment-T&D			2.13%		43,791
50	TN	M		304500	Structures & Improvement - General	100.0%	1	1.13%		6,193
51	TN	M		340200	Computer & Peripheral Equipment					
52										
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	100.0%	1	1.13%		-
54										
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	19.3%	1	16.00%		-
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	63.6%	1	16.62%		-
57	TN	O		341300	Transportation Equip Autos	17.1%	1	11.38%		-
58										
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	100.0%	1	6.89%		-
60										
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply			1.98%		238,495
62	TN	Q		304200	Struct & Imp-Pumping			1.98%		375,214
63	TN	Q		304300	Struct & Imp-Treatment			4.11%		21,474
64	TN	Q		304400	Struct & Imp-Treatment-T&D			2.13%		25,679
65	TN	Q		304500	Structures & Improvement - General			1.13%		27,713
66	TN	Q		304600	Struc & Imp-Offices			1.13%		
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage			0.73%		-
68	TN	Q		306000	Lake, River & Other Intakes			0.83%		24,247
69	TN	Q		309000	Supply Mains			1.87%		9,862
70	TN	Q		310000	Power Generation Equip			12.33%		25,066
71	TN	Q		311200	Pump Eqp Electric			2.45%		21,062
72	TN	Q		311520	Pumping Equipment SOS	21.0%	1	1.83%		852,578
73	TN	Q		320100	WT Equip Non-Media			1.09%		1,870,356
74	TN	Q		320200	Water Trmt Equip Filter Media	57.6%	1	33.69%		696,056
75	TN	Q		330000	Dist Reservoirs & Standpipes			2.08%		-
76	TN	Q		331001	Transmission & Distribution Mains			1.25%		-
77	TN	Q		334100	Meters			7.47%		-
78	TN	Q		340200	Computer & Peripheral Equipment	21.3%	1	2.19%		-
79	TN	Q		340300	Computer Software					
80	TN	Q		340330	Computer Software Other					
81	TN	Q		343000	Tools, Shop, Garage Equipment			6.89%		3,294
82	TN	Q		344000	Laboratory Equipment			1.01%		1,452
83	TN	Q		345000	Power Operated Equipment			7.03%		41,485
84	TN	Q		346190	Remote Control & Instrument			4.21%		3,502
85	TN	Q		347000	Misc Equipment			6.33%		7,793
86										
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment			4.11%		-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint			12.06%		1,250,689
89	TN	R		320100	WT Equip Non-Media			1.09%		259,932
90	TN	R		320200	Water Trmt Equip Filter Media			33.69%		52,740
91	TN	R		330000	Dist Reservoirs & Standpipes			2.08%		23,045
92	TN	R		330003	Tank Repainting	100.0%	1	11.08%		338,167
93	TN	R		330100	Elevated Tanks & Standpipes			2.74%		90,599
94	TN	R		330200	Ground Level Tanks			2.74%		-
95										
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	100.0%	1	1.25%		-

Business Unit	Tennessee
Revision Date	September 21, 2016
Description	TN BP 2017-2021 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	2016 SCEP Reforecast	Prior 2016 SCEP In-Serviced	
97			Total Recurring Projects								
98											
99			ACQUISITIONS								
100											
101			Total Acquisitions								
102											
103			CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	100.0%	1	10.00%		-	
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	100.0%	1	10.00%		-	
106			Total Centrally Sponsored Projects								
107											
108			INVESTMENT PROJECTS								
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			100.0%	7/17/2018				
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			100.0%	7/31/2019				
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		6/1/2016	4.11%		6,290,400	
112	TN	I26-020028		320100	WT Equip Non-Media	100.0%	6/1/2016	1.09%		2,096,800	
	TN	I26-020028		346190	Remote Control & Instrument		6/1/2016	4.21%		0	
113	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		11/1/2015	1.98%		14,597	
114	TN	I26-020032		304300	Struct & Imp-Treatment		11/1/2015	4.11%		394,579	
115	TN	I26-020032		304400	Struct & Imp-T&D	100.0%	11/1/2015	2.13%		0	
116	TN	I26-020032		304500	Structures & Improvement - General		11/1/2015	1.13%		9,103,923	
117	TN	I26-020032		320100	WT Equip Non-Media		11/1/2015	1.09%		5,988,538	
118	TN	I26-020032		330200	Ground Level Tanks		11/1/2015	2.74%		45,429	
119	TN	I26-020032		347000	Misc Equipment		11/1/2015	6.33%		18,537	
120	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	100.0%	12/31/2018	1.25%			
121	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	100.0%	12/31/2020				
122	TN	I26-020039	Basin 2 Tube Settlers			100.0%	7/30/2018				
123	TN	I26-020040	Chlorine Gas Conversion			100.0%	11/30/2020				
124	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	100.0%	12/31/2017	2.45%			
125	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			100.0%	6/30/2018				
126	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			100.0%	12/31/2020				
127	TN	I26-020044	New Raw Water Intake Citico (\$13)			100.0%	6/30/2022				
128	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			100.0%	6/30/2018				
129	TN	I26-020046	New Field Services Facility (\$4.5)			100.0%	12/31/2020				
130	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			100.0%	12/31/2021				
131	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	100.0%	12/29/2017	1.09%		0	
	TN	I26-050002		346190	Remote Control & Instrument	100.0%	12/29/2017	4.21%		0	
132	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			100.0%	12/31/2021				
133	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			100.0%	4/30/2018				
134	TN	I26-020002	Post Acquisition BD Capex			100.0%					
135	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	85.0%	12/31/2014	1.25%			
136	TN	I26-000001		320200	Water Trmt Equip Filter Media	6.0%	12/31/2014	33.69%			
137	TN	I26-000001		311520	Pumping Equipment SOS	4.5%	12/31/2014	1.83%			
138	TN	I26-000001		340200	Computer & Peripheral Equipment	4.5%	12/31/2014	2.19%			
139											
140			(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.							Total DV Included:	
141										\$ 45,261,416	

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Actual
Business Unit Tennessee
Revision Date September 21, 2016
Description TN BP 2017-2021 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	2016 SCEP Reforecast	Prior 2016 SCEP In-Serviced
142				Total DV Excluded:					\$ 45,261,416
143		(2) From prior docket #s and sourced accounts.							
144		(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:					\$ 45,261,416
145		(4) Tax depreciation rates utilized by the company.							
146				SEC Total:					\$ 20,978,192
147									
148				EDI Total:					\$ 835,424
149									
150				QIIP Total:					\$ 23,447,800

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Cumulative Balance of In-Serviced Plant, from 2017 Capex, by Period					
						1	2	3	4	5	6
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	-	-	-	-	-	-
4	TN	DV		335000	Hydrants	-	-	-	-	-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	596,909	612,660	625,619	625,929	630,276	635,021
7	TN	A		333000	Services	5,754	5,754	5,754	5,754	5,754	5,754
8	TN	A		334300	Meter Vaults	18,184	18,184	18,184	18,184	18,184	18,184
9	TN	A		335000	Hydrants	25,369	25,369	25,369	25,369	25,369	25,369
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	2,524,489	2,574,777	2,871,036	2,971,420	3,009,782	3,618,372
12	TN	B		333000	Services	177,865	209,594	212,856	217,130	206,990	282,910
13	TN	B		335000	Hydrants	32,957	34,269	52,784	59,228	61,061	91,377
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	4,306,308	4,406,274	4,566,654	4,674,442	4,786,656	5,079,242
16	TN	C		335000	Hydrants	4,979	4,979	4,979	4,979	4,979	4,979
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,545,344	1,553,950	1,554,457	1,592,991	1,601,295	1,676,364
19	TN	D		333000	Services	1,335	1,335	1,335	2,460	2,811	3,884
20	TN	D		335000	Hydrants	11,672	11,672	11,673	15,135	16,214	18,906
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	155,114	170,318	172,184	173,834	173,623	174,817
23	TN	E		335000	Hydrants	41,693	41,693	41,732	45,341	60,872	63,061
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	155,550	155,997	155,755	155,867	155,873	155,883
26	TN	F		335000	Hydrants	513,788	535,189	541,307	547,310	557,453	563,903
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	1,307,952	1,333,983	1,364,102	1,394,101	1,439,791	1,523,333
31	TN	H		334100	Meters	6,259	6,132	6,622	9,166	9,871	9,346
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	351,567	386,526	546,709	543,029	543,250	536,661
37	TN	J		334200	Meter Installations	2,407,085	2,408,192	2,408,279	2,451,564	2,557,199	2,654,781
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	-	-	-	-	-	-
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	49,331	49,331	49,331	49,331	53,812	55,851
43	TN	L		346100	Comm Equip Non-Telephone	41,119	41,119	41,119	41,119	41,119	41,119
44	TN	L		346190	Remote Control & Instrument	596,654	596,654	596,654	596,654	673,064	672,880
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	-	-	-	-	-	-
47	TN	M		304200	Struct & Imp-Pumping	-	-	-	-	-	-
48	TN	M		304300	Structures & Improvement - Treatment	190,927	190,927	190,927	190,927	190,927	190,927

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

						Cumulative Balance of In-Serviced Plant, from 2017 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
49	TN	M		304400	Struct & Imp-Treatment-T&D	43,791	43,791	43,791	43,791	43,791	43,791
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	237,419	237,419	237,419	237,419	237,419	237,419
62	TN	Q		304200	Struct & Imp-Pumping	375,214	374,985	375,402	375,402	375,402	375,402
63	TN	Q		304300	Struct & Imp-Treatment	74,473	74,473	74,473	74,473	74,473	74,473
64	TN	Q		304400	Struct & Imp-Treatment-T&D	25,679	25,679	25,679	25,679	25,679	25,679
65	TN	Q		304500	Structures & Improvement - General	61,513	62,155	62,504	62,504	62,504	61,239
66	TN	Q		304600	Struc & Imp-Offices	-	-	-	7,517	7,517	7,517
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
68	TN	Q		306000	Lake, River & Other Intakes	24,247	24,247	24,247	24,247	24,247	24,247
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	25,066	39,524	39,524	39,524	39,524	39,524
71	TN	Q		311200	Pump Eqp Electric	21,062	23,467	23,467	23,467	23,467	23,467
72	TN	Q		311520	Pumping Equipment SOS	860,098	1,141,140	1,143,131	1,186,747	1,210,983	1,210,906
73	TN	Q		320100	WT Equip Non-Media	1,873,324	2,173,457	2,176,463	2,223,042	2,222,856	2,230,734
74	TN	Q		320200	Water Trmt Equip Filter Media	707,783	707,783	707,783	707,783	707,783	707,783
75	TN	Q		330000	Dist Reservoirs & Standpipes	23,873	24,326	24,573	24,573	24,573	23,679
76	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
77	TN	Q		334100	Meters	-	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
79	TN	Q		340300	Computer Software	99,427	99,427	99,427	99,427	99,427	99,427
80	TN	Q		340330	Computer Software Other	977	977	977	977	977	977
81	TN	Q		343000	Tools, Shop, Garage Equipment	3,294	3,294	3,294	3,294	3,294	3,294
82	TN	Q		344000	Laboratory Equipment	1,452	1,452	1,452	4,604	4,899	4,899
83	TN	Q		345000	Power Operated Equipment	41,485	41,485	41,485	41,485	41,485	41,485
84	TN	Q		346190	Remote Control & Instrument	3,502	3,502	3,502	3,502	3,502	3,502
85	TN	Q		347000	Misc Equipment	7,793	7,793	7,793	7,793	7,793	7,793
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	23,045	23,045	23,045	23,045	23,045	23,045
92	TN	R		330003	Tank Repainting	338,167	338,167	338,167	338,167	338,167	338,167
93	TN	R		330100	Elevated Tanks & Standpipes	90,599	90,599	90,599	90,599	90,599	90,599
94	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN

PROGRAM

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

						Cumulative Balance of In-Serviced Plant, from 2017 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
97			Total Recurring Projects								
98											
99			ACQUISITIONS								
100											
101			Total Acquisitions								
102											
103			CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
106			Total Centrally Sponsored Projects								
107											
108			INVESTMENT PROJECTS								
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			0	0	0	0	0	0
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			0	0	0	0	0	0
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,305,950	6,307,541	6,307,541	6,307,541	6,312,036	6,312,498
112	TN	I26-020028		320100	WT Equip Non-Media	2,101,983	2,101,854	2,101,854	2,101,854	2,103,406	2,103,566
	TN	I26-020028		346190	Remote Control & Instrument	0	525	525	525	677	693
113	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	14,597	14,597	0	0	0	1,033
114	TN	I26-020032		304300	Struct & Imp-Treatment	394,579	394,579	7,113,244	7,113,244	4,139,380	4,140,413
115	TN	I26-020032		304400	Struct & Imp-T&D	0	0	0	0	0	0
116	TN	I26-020032		304500	Structures & Improvement - General	9,103,923	9,103,923	0	0	1,062,411	1,063,444
117	TN	I26-020032		320100	WT Equip Non-Media	5,988,538	5,988,538	8,421,320	8,421,320	10,332,774	10,333,807
118	TN	I26-020032		330200	Ground Level Tanks	45,429	45,429	0	0	0	1,033
119	TN	I26-020032		347000	Misc Equipment	18,537	18,537	5,943	5,943	5,943	6,976
120	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	0	0	0	0	0	0
121	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0	0	0	0	0	0
122	TN	I26-020039	Basin 2 Tube Settlers			0	0	0	0	0	0
123	TN	I26-020040	Chlorine Gas Conversion			0	0	0	0	0	0
124	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0	0	0	0	0	0
125	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			0	0	0	0	0	0
126	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			0	0	0	0	0	0
127	TN	I26-020044	New Raw Water Intake Citico (\$13)			0	0	0	0	0	0
128	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			0	0	0	0	0	0
129	TN	I26-020046	New Field Services Facility (\$4.5)			0	0	0	0	0	0
130	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			0	0	0	0	0	0
131	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	0	0	0	0	0	0
	TN	I26-050002		346190	Remote Control & Instrument	0	0	0	0	0	0
132	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			0	0	0	0	0	0
133	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			0	0	0	0	0	0
134	TN	I26-020002	Post Acquisition BD Capex			0	0	0	0	0	0
135	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0	0	0	0	0
136	TN	I26-000001		320200	Water Trmt Equip Filter Media	0	0	0	0	0	0
137	TN	I26-000001		311520	Pumping Equipment SOS	0	0	0	0	0	0
138	TN	I26-000001		340200	Computer & Peripheral Equipment	0	0	0	0	0	0

(1) Amounts not reflected in actuals through 2016 or
 projections based on project costs through 2017.

Total DV Included:

Tennessee American Water Company
Qualified Infrastructure Improvement Program
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Actual
Business Unit Tennessee
Revision Date September 21, 2016
Description TN BP 2017-2021 SCEP

					Cumulative Balance of In-Serviced Plant, from 2017 Capex, by Period					
Line #	Business Unit No.	Project Title	Account	Account Description	1	2	3	4	5	6
142				Total DV Excluded:						
143		(2) From prior docket #s and sourced accounts.								
144		(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:	\$ 45,852,773	\$ 46,760,337	\$ 47,431,797	\$ 47,878,505	\$ 48,324,010	\$ 49,613,189
145		(4) Tax depreciation rates utilized by the company.								
146				SEC Total:						
147										
148				EDI Total:						
149										
150				QIIP Total:						

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual
Business Unit Tennessee
Revision Date September 21, 2016
Description TN BP 2017-2021 SCEP

					Cumulative Balance of In-Serviced Plant, from 2017 Capex, by Period						
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	-	-	-	-	-	-
4	TN	DV		335000	Hydrants	-	-	-	-	-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	633,447	633,447	633,447	884,076	883,231	905,421
7	TN	A		333000	Services	5,754	5,754	5,754	5,754	5,754	7,459
8	TN	A		334300	Meter Vaults	18,184	18,184	18,184	18,184	18,184	18,184
9	TN	A		335000	Hydrants	25,369	25,369	25,369	50,432	50,347	53,504
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	3,614,681	3,980,061	3,863,964	3,991,853	4,408,573	5,002,737
12	TN	B		333000	Services	267,503	291,979	344,144	372,608	439,140	486,978
13	TN	B		335000	Hydrants	91,605	94,943	85,016	99,880	109,749	116,906
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	5,200,018	5,215,027	5,320,993	5,474,592	5,561,956	6,004,050
16	TN	C		335000	Hydrants	4,979	4,979	4,979	4,979	4,979	4,979
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,679,129	3,584,515	3,578,170	3,580,848	3,576,028	3,576,035
19	TN	D		333000	Services	3,946	49,739	49,475	49,713	48,243	48,244
20	TN	D		335000	Hydrants	19,042	158,952	158,497	156,727	156,384	156,385
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	174,348	174,348	174,348	188,972	188,628	188,630
23	TN	E		335000	Hydrants	56,561	56,561	56,561	79,605	85,196	70,582
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	155,883	155,883	155,883	155,999	191,330	191,331
26	TN	F		335000	Hydrants	582,101	591,654	596,061	615,057	601,233	626,189
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	1,568,604	1,615,984	1,670,614	1,787,169	1,809,418	1,872,518
31	TN	H		334100	Meters	10,909	11,427	17,432	21,875	20,913	17,011
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	558,695	552,616	544,918	576,836	604,863	597,628
37	TN	J		334200	Meter Installations	2,661,412	2,855,262	3,003,441	3,197,472	3,684,073	3,814,438
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	-	-	-	-	-	-
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	55,351	55,351	55,351	55,351	55,351	55,351
43	TN	L		346100	Comm Equip Non-Telephone	41,119	41,119	41,119	41,119	41,119	41,119
44	TN	L		346190	Remote Control & Instrument	672,880	729,018	726,799	726,799	726,799	726,799
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	-	-	-	-	-	20,271
47	TN	M		304200	Struct & Imp-Pumping	-	-	-	-	-	-
48	TN	M		304300	Structures & Improvement - Treatment	190,927	245,692	245,692	245,692	245,692	316,721

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Actual
 Business Unit Tennessee
 Revision Date September 21, 2016
 Description TN BP 2017-2021 SCEP

						Cumulative Balance of In-Serviced Plant, from 2017 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
49	TN	M		304400	Struct & Imp-Treatment-T&D	43,791	46,931	49,087	49,087	49,087	49,087
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment	-	-	-	-	-	5,638
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	237,419	237,419	237,419	237,419	695,926	712,119
62	TN	Q		304200	Struct & Imp-Pumping	375,402	375,402	349,718	349,718	349,718	833,440
63	TN	Q		304300	Struct & Imp-Treatment	74,473	74,473	74,473	74,473	147,120	151,998
64	TN	Q		304400	Struct & Imp-Treatment-T&D	25,679	25,679	25,679	25,679	25,679	25,679
65	TN	Q		304500	Structures & Improvement - General	61,239	61,239	61,239	61,239	61,239	61,239
66	TN	Q		304600	Struc & Imp-Offices	7,517	7,517	7,517	7,517	7,517	7,517
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
68	TN	Q		306000	Lake, River & Other Intakes	24,247	24,247	24,247	24,247	24,247	24,247
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	39,524	39,524	39,524	39,524	39,524	39,524
71	TN	Q		311200	Pump Eqp Electric	23,467	33,753	33,753	33,753	33,753	41,372
72	TN	Q		311520	Pumping Equipment SOS	1,240,754	1,359,583	1,393,681	1,395,900	1,392,076	1,735,922
73	TN	Q		320100	WT Equip Non-Media	2,245,035	2,275,716	2,277,857	2,280,357	2,513,915	2,643,609
74	TN	Q		320200	Water Trmt Equip Filter Media	707,783	707,783	707,783	707,783	857,108	923,326
75	TN	Q		330000	Dist Reservoirs & Standpipes	23,679	23,679	23,679	23,679	23,679	23,679
76	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
77	TN	Q		334100	Meters	-	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
79	TN	Q		340300	Computer Software	99,427	99,427	99,427	99,427	99,427	99,427
80	TN	Q		340330	Computer Software Other	977	977	977	977	977	977
81	TN	Q		343000	Tools, Shop, Garage Equipment	3,294	3,294	3,294	3,294	3,294	3,294
82	TN	Q		344000	Laboratory Equipment	4,899	4,899	4,899	4,899	4,899	4,899
83	TN	Q		345000	Power Operated Equipment	41,485	41,485	41,485	41,485	41,485	41,485
84	TN	Q		346190	Remote Control & Instrument	3,502	3,502	3,502	3,502	3,502	6,104
85	TN	Q		347000	Misc Equipment	7,793	7,793	7,793	7,793	7,793	7,793
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	23,045	23,045	23,045	23,045	23,045	23,045
92	TN	R		330003	Tank Repainting	338,167	338,167	338,167	338,167	338,167	940,315
93	TN	R		330100	Elevated Tanks & Standpipes	90,599	90,599	90,599	90,599	90,599	90,599
94	TN	R		330200	Ground Level Tanks	-	-	-	-	-	485,065
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-

Tennessee American Water Company
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual
Business Unit Tennessee
Revision Date September 21, 2016
Description TN BP 2017-2021 SCEP

Cumulative Balance of In-Serviced Plant, from 2017 Capex, by Period

Line #	Business Unit No.	Project Title	Account	Account Description	7	8	9	10	11	12
97		Total Recurring Projects								
98										
99		ACQUISITIONS								
100										
101		Total Acquisitions								
102										
103		CENTRALLY SPONSORED PROJECTS								
104	TN T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
105	TN T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
106		Total Centrally Sponsored Projects								
107										
108		INVESTMENT PROJECTS								
109	TN I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			0	0	0	0	0	0
110	TN I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			0	0	0	0	0	0
111	TN I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,105,537	6,105,537	6,103,569	6,103,569	6,103,569	6,103,569
112	TN I26-020028		320100	WT Equip Non-Media	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898
	TN I26-020028		346190	Remote Control & Instrument	207,335	207,335	207,335	207,335	207,335	207,335
113	TN I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0	0	0	0	0	0
114	TN I26-020032		304300	Struct & Imp-Treatment	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710
115	TN I26-020032		304400	Struct & Imp-T&D	0	0	0	0	0	0
116	TN I26-020032		304500	Structures & Improvement - General	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411
117	TN I26-020032		320100	WT Equip Non-Media	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541
118	TN I26-020032		330200	Ground Level Tanks	0	0	0	0	0	0
119	TN I26-020032		347000	Misc Equipment	5,946	5,946	5,946	5,946	5,946	5,946
120	TN I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	0	0	0	0	0	0
121	TN I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0	0	0	0	0	0
122	TN I26-020039	Basin 2 Tube Settlers			0	0	0	0	0	0
123	TN I26-020040	Chlorine Gas Conversion			0	0	0	0	0	0
124	TN I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0	0	0	0	0	0
125	TN I26-020042	Pumping Auxiliary Power (\$1.4)			0	0	0	0	0	0
126	TN I26-020043	Energy Reduction and Efficiency (\$0.87)			0	0	0	0	0	0
127	TN I26-020044	New Raw Water Intake Citico (\$13)			0	0	0	0	0	0
128	TN I26-020045	Renovate Filter Bldg 3 (\$0.75)			0	0	0	0	0	0
129	TN I26-020046	New Field Services Facility (\$4.5)			0	0	0	0	0	0
130	TN I26-050001	Raw Water Intake Improvements Whitwell (\$2)			0	0	0	0	0	0
131	TN I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	0	0	0	0	0	63,811
	TN I26-050002		346190	Remote Control & Instrument	0	0	0	0	0	286,295
132	TN I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			0	0	0	0	0	0
133	TN I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			0	0	0	0	0	0
134	TN I26-020002	Post Acquisition BD Capex			0	0	0	0	0	0
135	TN I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0	0	0	0	0
136	TN I26-000001		320200	Water Trmt Equip Filter Media	0	0	0	0	0	0
137	TN I26-000001		311520	Pumping Equipment SOS	0	0	0	0	0	0
138	TN I26-000001		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
139										
140		(1) Amounts not reflected in actuals through 2016 or		Total DV Included:						60,065,138
141		projections based on project costs through 2017.								

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Actual
Business Unit Tennessee
Revision Date September 21, 2016
Description TN BP 2017-2021 SCEP

						Cumulative Balance of In-Serviced Plant, from 2017 Capex, by Period					
Line #	Business Unit No.	Project Title	Account	Account Description		7	8	9	10	11	12
142				Total DV Excluded:							60,065,138
143		(2) From prior docket #s and sourced accounts.									
144		(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:		\$ 49,851,772	\$ 52,870,128	\$ 53,109,217	\$ 54,119,316	\$ 56,165,122	60,065,138
145		(4) Tax depreciation rates utilized by the company.									
146				SEC Total:							24,783,741
147											
148				EDI Total:							1,243,780
149											
150				QIIP Total:							34,037,617

Tennessee American Water Company
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 Economic Development Rider
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

2017

Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
1		RECURRING PROJECTS								
2	TN	DV		Projects Funded by Others						
3	TN	DV	331001	Transmission & Distribution Mains		\$ -	\$ -	\$ -	\$ -	\$ -
4	TN	DV	333000	Services		0	0	0	0	0
5			335000	Hydrants		0	0	0	0	0
6	TN	A	331001	Transmission & Distribution Mains	EDI	684,389	0	0	8,555	0
7	TN	A	333000	Services	EDI	5,885	0	0	65	0
8	TN	A	334300	Meter Vaults	EDI	18,184	0	0	496	0
9	TN	A	335000	Hydrants	EDI	31,331	0	0	721	0
10										
11	TN	B	331001	Transmission & Distribution Mains	QIIP	3,458,008	(148,922)	0	41,364	50,568
12	TN	B	333000	Services	QIIP	283,659	(100)	0	3,147	46,610
13	TN	B	335000	Hydrants	QIIP	74,048	(1,386)	0	1,671	626
14										
15	TN	C	331001	Transmission & Distribution Mains	QIIP	4,981,156	(202,877)	0	59,728	508,978
16	TN	C	335000	Hydrants	QIIP	4,979	0	0	115	0
17										
18	TN	D	331001	Transmission & Distribution Mains	QIIP	2,357,278	(131,434)	(1,108,629)	13,965	122,173
19	TN	D	333000	Services	QIIP	20,296	0	(11,491)	98	49,148
20	TN	D	335000	Hydrants	QIIP	69,456	(64,148)	(44,586)	(903)	0
21										
22	TN	E	331001	Transmission & Distribution Mains	EDI	173,591	0	0	2,170	0
23	TN	E	335000	Hydrants	EDI	57,011	(882)	(8,114)	1,104	933
24										
25	TN	F	331001	Transmission & Distribution Mains	QIIP	160,156	(16,644)	0	1,794	42,078
26	TN	F	335000	Hydrants	QIIP	567,527	(40,440)	(808)	12,104	8,309
27										
28	TN	G	333000	Services		0	0	0	0	0
29										
30	TN	H	333000	Services	QIIP	1,535,916	(41,159)	0	16,592	374,617
31	TN	H	334100	Meters	QIIP	11,687	(7,151)	0	339	10,277
32										
33	TN	I	334100	Meters		0	0	0	0	0
34	TN	I	334200	Meter Installations		0	0	0	0	0
35										
36	TN	J	334100	Meters	QIIP	510,668	(472,973)	0	2,816	142,005
37	TN	J	334200	Meter Installations	QIIP	2,805,089	(87,260)	0	74,197	562,153
38										
39	TN	K	340200	Computer & Peripheral Equipment		0	0	0	0	0
40										
41	TN	L	320100	WT Equip Non-Media	SEC	268,337	(12,365)	0	2,790	5,933
42	TN	L	340200	Computer & Peripheral Equipment	SEC	52,956	0	0	1,160	1,884
43	TN	L	346100	Comm Equip Non-Telephone	SEC	41,119	0	0	1,731	0
44	TN	L	346190	Remote Control & Instrument	SEC	662,249	(69,447)	0	24,957	35,034
45										
46	TN	M	304100	Struct & Imp-Supply	SEC	1,689	0	0	31	0
47	TN	M	304200	Struct & Imp-Pumping	SEC	0	(6,278)	0	(124)	0
48	TN	M	304300	Structures & Improvement - Treatment	SEC	217,453	(5,678)	0	8,704	3,982

Tennessee American Water Company
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

2017

Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
49	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	45,662	0	0	973	0
50	TN	M		304500	Structures & Improvement - General	SEC	6,193	0	0	70	0
51	TN	M		340200	Computer & Peripheral Equipment	SEC	470	0	0	9	0
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		0	0	0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0	0	0	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos		0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	309,287	0	0	6,124	874
62	TN	Q		304200	Struct & Imp-Pumping	SEC	404,648	(22,521)	0	7,566	17,591
63	TN	Q		304300	Struct & Imp-Treatment	SEC	81,948	(12,652)	0	2,848	2,123
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	25,679	0	0	547	0
65	TN	Q		304500	Structures & Improvement - General	SEC	59,043	0	0	667	277
66	TN	Q		304600	Struc & Imp-Offices	SEC	5,638	0	0	59	0
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	0	(7,869)	0	(57)	1
68	TN	Q		306000	Lake, River & Other Intakes	SEC	24,247	0	0	201	313
69	TN	Q		309000	Supply Mains	SEC	9,862	0	0	184	0
70	TN	Q		310000	Power Generation Equip	SEC	37,299	0	0	4,599	115
71	TN	Q		311200	Pump Equip Electric	SEC	27,639	(95,454)	0	(1,661)	25,659
72	TN	Q		311520	Pumping Equipment SOS	SEC	1,240,269	(62,159)	0	21,559	17,944
73	TN	Q		320100	WT Equip Non-Media	SEC	2,231,286	(373,721)	0	20,247	293,548
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	734,947	(356,063)	0	127,646	387,829
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	22,129	(0)	0	460	0
76	TN	Q		331001	Transmission & Distribution Mains	SEC	0	(78)	0	(1)	0
77	TN	Q		334100	Meters	SEC	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	0	(0)	0	(0)	105
79	TN	Q		340300	Computer Software	SEC	99,427	0	0	1,680	0
80	TN	Q		340330	Computer Software Other	SEC	977	0	0	17	0
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	3,294	(2,705)	0	41	0
82	TN	Q		344000	Laboratory Equipment	SEC	3,816	(149,771)	0	(1,474)	1,118
83	TN	Q		345000	Power Operated Equipment	SEC	41,485	(11,283)	0	2,123	1,676
84	TN	Q		346190	Remote Control & Instrument	SEC	3,702	(3,100)	0	25	0
85	TN	Q		347000	Misc Equipment	SEC	7,793	(3,043)	0	301	2,829
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	0	(94,900)	0	(3,900)	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	1,250,689	(170,157)	0	130,312	661,770
89	TN	R		320100	WT Equip Non-Media	QIIP	259,932	(123,785)	0	1,484	89,500
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	52,740	(36,378)	0	5,512	206,460
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	23,045	0	0	479	0
92	TN	R		330003	Tank Repainting	QIIP	384,486	(109,594)	0	30,458	205,907
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	90,599	0	0	2,482	0
94	TN	R		330200	Ground Level Tanks	QIIP	37,313	(446)	0	1,010	977
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		0	0	0	0	0

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PROGRAM

Actual

Business Unit Tennessee

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2017

Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
97		Total Recurring Projects								
98										
99		ACQUISITIONS								
100										
101		Total Acquisitions								
102										
103		CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	340315	Business Transformation 2010 - 2014		0	0	0	0	0
105	TN	T26-0203	340315	Business Transformation 2010 - 2014		0	0	0	0	0
106		Total Centrally Sponsored Projects								
107										
108		INVESTMENT PROJECTS								
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)	SEC	0				
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)	EDI	0				
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	QIIP	6,212,989	0	0	255,354	0
112	TN	I26-020028	320100	WT Equip Non-Media	QIIP	2,104,977	(29,444)	0	22,623	392,431
	TN	I26-020028	346190	Remote Control & Instrument	QIIP	95,920	0	0	4,038	0
113	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)	SEC	3,448	(14,622)	0	(221)	187,195
114	TN	I26-020032	304300	Struct & Imp-Pumping	SEC	3,733,867	(54,346)	0	151,228	1,181,278
115	TN	I26-020032	304400	Struct & Imp-T&D	SEC	0	0	0	0	0
116	TN	I26-020032	304500	Structures & Improvement - General	SEC	2,754,776	0	0	31,129	0
117	TN	I26-020032	320100	WT Equip Non-Media	SEC	9,038,006	(305)	0	98,511	444
118	TN	I26-020032	330200	Ground Level Tanks	SEC	10,563	0	0	289	0
119	TN	I26-020032	347000	Misc Equipment	SEC	8,930	0	0	565	0
120	TN	I26-020034	331001	Tennessee River Crossing (\$2.5)	QIIP	0				
121	TN	I26-020038	304300	Retire Basin 1	SEC	0				
122	TN	I26-020039		Basin 2 Tube Settlers	SEC	0				
123	TN	I26-020040		Chlorine Gas Conversion	SEC	0				
124	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	QIIP	0				
125	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	SEC	0				
126	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	QIIP	0				
127	TN	I26-020044		New Raw Water Intake Citico (\$13)	SEC	0				
128	TN	I26-020045		Renovate Filter Bldg 3 (\$0.75)	QIIP	0				
129	TN	I26-020046		New Field Services Facility (\$4.5)		0				
130	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	SEC	0				
131	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP (\$0.3)	SEC	4,909	0	0	54	0
	TN	I26-050002	346190	Remote Control & Instrument	SEC	22,023	0	0	927	0
132	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$5)	SEC	0				
133	TN	I26-050004		Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	SEC	0				
134	TN	I26-020002		Post Acquisition BD Capex		0				
135	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	QIIP	0				
136	TN	I26-000001	320200	Water Trmt Equip Filter Media	QIIP	0				
137	TN	I26-000001	311520	Pumping Equipment SOS	QIIP	0				
138	TN	I26-000001	340200	Computer & Peripheral Equipment	QIIP	0				
139										
140		(1) Amounts not reflected in actuals through 2016 or		Total DV Included:		\$ 50,570,071	\$ (3,043,540)	\$ (1,173,628)	\$ 1,206,475	\$ 5,643,273
141		projections based on project costs through 2017.								

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2017										
Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
142				Total DV Excluded:		\$ 50,570,071	\$ (3,043,540)	\$ (1,173,628)	\$ 1,206,475	\$ 5,643,273
143		(2) From prior docket #s and sourced accounts.								
144		(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:		\$ 50,570,071	\$ (3,043,540)	\$ (1,173,628)	\$ 1,206,475	\$ 5,643,273
145		(4) Tax depreciation rates utilized by the company.								
146				SEC Total:		\$ 22,247,065	\$ (1,263,459)	\$ -	\$ 516,484	\$ 2,167,754
147										
148				EDI Total:		\$ 970,392	\$ (882)	\$ (8,114)	\$ 13,111	\$ 933
149										
150				QIIP Total:		\$ 27,352,614	\$ (1,779,199)	\$ (1,165,514)	\$ 676,880	\$ 3,474,587

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Business Unit Tennessee
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Line #	Business Unit No.	Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (4)	Y2 Tax Depr Rate (4)	Y3 Tax Depr Rate (4)	Y4 Tax Depr Rate (4)	Tax Depreciation	Tax over Book Depreciation
1		RECURRING PROJECTS									
2	TN	DV		Projects Funded by Others							
3	TN	DV	333000	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	\$ -	0
4	TN	DV	335000	Services	25 yr	0.02	0.04	0.04	0.04	-	0
5				Hydrants	25 yr	0.02	0.04	0.04	0.04	-	0
6	TN	A	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	30,060	21,505
7	TN	A	333000	Services	25 yr	0.02	0.04	0.04	0.04	264	199
8	TN	A	334300	Meter Vaults	25 yr	0.02	0.04	0.04	0.04	727	231
9	TN	A	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	1,564	843
10											
11	TN	B	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	150,502	109,139
12	TN	B	333000	Services	25 yr	0.02	0.04	0.04	0.04	13,297	10,149
13	TN	B	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	2,995	1,324
14											
15	TN	C	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	203,257	143,529
16	TN	C	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	199	85
17											
18	TN	D	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	49,901	35,935
19	TN	D	333000	Services	25 yr	0.02	0.04	0.04	0.04	394	296
20	TN	D	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	1,043	1,946
21											
22	TN	E	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	6,723	4,553
23	TN	E	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	1,722	617
24											
25	TN	F	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	6,642	4,849
26	TN	F	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	22,546	10,442
27											
28	TN	G	333000	Services	25 yr	0.02	0.04	0.04	0.04	-	0
29											
30	TN	H	333000	Services	25 yr	0.02	0.04	0.04	0.04	63,037	46,445
31	TN	H	334100	Meters	25 yr	0.02	0.04	0.04	0.04	440	101
32											
33	TN	I	334100	Meters	25 yr	0.02	0.04	0.04	0.04	-	0
34	TN	I	334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	-	0
35											
36	TN	J	334100	Meters	25 yr	0.02	0.04	0.04	0.04	17,860	15,045
37	TN	J	334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	123,548	49,351
38											
39	TN	K	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	-	0
40											
41	TN	L	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	10,733	7,943
42	TN	L	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	15,669	14,509
43	TN	L	346100	Comm Equip Non-Telephone	5 yr	0.2	0.32	0.192	0.1152	3,492	1,761
44	TN	L	346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	146,440	121,483
45											
46	TN	M	304100	Struct & Imp-Supply	39 yr	0.01282	0.02564	0.02564	0.02564	260	229
47	TN	M	304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	0.02564	-	124
48	TN	M	304300	Structures & Improvement - Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	6,508	(2,196)

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Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (4)	Y2 Tax Depr Rate (4)	Y3 Tax Depr Rate (4)	Y4 Tax Depr Rate (4)	Tax Depreciation	Tax over Book Depreciation
49	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	1,191	218
50	TN	M		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	159	89
51	TN	M		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	1,128	1,118
52												
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	-	0
54												
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	-	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	-	0
57	TN	O		341300	Transportation Equip Autos	5 yr	0.2	0.32	0.192	0.1152	-	0
58												
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	-	0
60												
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	0.01282	0.02564	0.02564	0.02564	12,187	6,063
62	TN	Q		304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	0.02564	15,495	7,929
63	TN	Q		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	2,224	(624)
64	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	658	111
65	TN	Q		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	1,140	473
66	TN	Q		304600	Struc & Imp-Offices	39 yr	0.01282	0.02564	0.02564	0.02564	96	38
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	0.01282	0.02564	0.02564	0.02564	-	57
68	TN	Q		306000	Lake, River & Other Intakes	25 yr	0.02	0.04	0.04	0.04	970	769
69	TN	Q		309000	Supply Mains	25 yr	0.02	0.04	0.04	0.04	394	210
70	TN	Q		310000	Power Generation Equip	25 yr	0.02	0.04	0.04	0.04	1,292	(3,307)
71	TN	Q		311200	Pump Eqp Electric	25 yr	0.02	0.04	0.04	0.04	1,249	2,910
72	TN	Q		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	51,770	30,211
73	TN	Q		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	90,279	70,032
74	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	32,388	(95,259)
75	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	474	13
76	TN	Q		331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	1
77	TN	Q		334100	Meters	25 yr	0.02	0.04	0.04	0.04	-	0
78	TN	Q		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	-	0
79	TN	Q		340300	Computer Software	5 yr	0.2	0.32	0.192	0.1152	33,139	31,460
80	TN	Q		340330	Computer Software Other	5 yr	0.2	0.32	0.192	0.1152	326	309
81	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	132	91
82	TN	Q		344000	Laboratory Equipment	25 yr	0.02	0.04	0.04	0.04	127	1,601
83	TN	Q		345000	Power Operated Equipment	25 yr	0.02	0.04	0.04	0.04	1,659	(464)
84	TN	Q		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	1,193	1,167
85	TN	Q		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	312	11
86												
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	-	3,900
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	0.01282	0.02564	0.02564	0.02564	32,068	(98,244)
89	TN	R		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	10,397	8,913
90	TN	R		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	2,110	(3,403)
91	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	922	442
92	TN	R		330003	Tank Repainting	25 yr	0.02	0.04	0.04	0.04	25,570	(4,888)
93	TN	R		330100	Elevated Tanks & Standpipes	25 yr	0.02	0.04	0.04	0.04	3,624	1,142
94	TN	R		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	9,701	8,691
95												
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	0

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Line #	Business Unit No.	Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (4)	Y2 Tax Depr Rate (4)	Y3 Tax Depr Rate (4)	Y4 Tax Depr Rate (4)	Tax Depreciation	Tax over Book Depreciation
142				Total DV Excluded:						\$ 2,073,777	\$ 867,302
143		(2) From prior docket #s and sourced accounts.									
144		(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:						\$ 2,073,777	\$ 867,302
145		(4) Tax depreciation rates utilized by the company.									
146				SEC Total:						\$ 1,008,192	\$ 491,708
147											
148				EDI Total:						\$ 41,060	\$ 27,949
149											
150				QIIP Total:						\$ 1,024,524	\$ 347,645

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Actual

Business Unit Tennessee

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Line #	Business Unit No.	Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES
1		RECURRING PROJECTS					
2	TN	DV					
3	TN	DV	331001	Transmission & Distribution Mains	0.39225	-	This should be zero if related to non-taxable C
4	TN	DV	333000	Services	0.39225	-	This should be zero if related to non-taxable C
5			335000	Hydrants	0.39225	-	This should be zero if related to non-taxable C
6	TN	A	331001	Transmission & Distribution Mains	0.39225	(8,435)	
7	TN	A	333000	Services	0.39225	(78)	
8	TN	A	334300	Meter Vaults	0.39225	(91)	
9	TN	A	335000	Hydrants	0.39225	(331)	
10							
11	TN	B	331001	Transmission & Distribution Mains	0.39225	(42,810)	
12	TN	B	333000	Services	0.39225	(3,981)	
13	TN	B	335000	Hydrants	0.39225	(519)	
14							
15	TN	C	331001	Transmission & Distribution Mains	0.39225	(56,299)	
16	TN	C	335000	Hydrants	0.39225	(33)	
17							
18	TN	D	331001	Transmission & Distribution Mains	0.39225	(14,096)	
19	TN	D	333000	Services	0.39225	(116)	
20	TN	D	335000	Hydrants	0.39225	(763)	
21							
22	TN	E	331001	Transmission & Distribution Mains	0.39225	(1,786)	
23	TN	E	335000	Hydrants	0.39225	(242)	
24							
25	TN	F	331001	Transmission & Distribution Mains	0.39225	(1,902)	
26	TN	F	335000	Hydrants	0.39225	(4,096)	
27							
28	TN	G	333000	Services	0.39225	-	
29							
30	TN	H	333000	Services	0.39225	(18,218)	
31	TN	H	334100	Meters	0.39225	(40)	
32							
33	TN	I	334100	Meters	0.39225	-	
34	TN	I	334200	Meter Installations	0.39225	-	
35							
36	TN	J	334100	Meters	0.39225	(5,901)	
37	TN	J	334200	Meter Installations	0.39225	(19,358)	
38							
39	TN	K	340200	Computer & Peripheral Equipment	0.39225	-	
40							
41	TN	L	320100	WT Equip Non-Media	0.39225	(3,116)	
42	TN	L	340200	Computer & Peripheral Equipment	0.39225	(5,691)	
43	TN	L	346100	Comm Equip Non-Telephone	0.39225	(691)	
44	TN	L	346190	Remote Control & Instrument	0.39225	(47,652)	
45							
46	TN	M	304100	Struct & Imp-Supply	0.39225	(90)	
47	TN	M	304200	Struct & Imp-Pumping	0.39225	(49)	
48	TN	M	304300	Structures & Improvement - Treatment	0.39225	861	

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, DTL)	NOTES
49	TN	M		304400	Struct & Imp-Treatment-T&D	0.39225	(86)	
50	TN	M		304500	Structures & Improvement - General	0.39225	(35)	
51	TN	M		340200	Computer & Peripheral Equipment	0.39225	(439)	
52								
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0.39225	-	
54								
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0.39225	-	
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0.39225	-	
57	TN	O		341300	Transportation Equip Autos	0.39225	-	
58								
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0.39225	-	
60								
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	0.39225	(2,378)	
62	TN	Q		304200	Struct & Imp-Pumping	0.39225	(3,110)	
63	TN	Q		304300	Struct & Imp-Treatment	0.39225	245	
64	TN	Q		304400	Struct & Imp-Treatment-T&D	0.39225	(44)	
65	TN	Q		304500	Structures & Improvement - General	0.39225	(186)	
66	TN	Q		304600	Struc & Imp-Offices	0.39225	(15)	
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0.39225	(23)	
68	TN	Q		306000	Lake, River & Other Intakes	0.39225	(301)	
69	TN	Q		309000	Supply Mains	0.39225	(82)	
70	TN	Q		310000	Power Generation Equip	0.39225	1,297	
71	TN	Q		311200	Pump Eqp Electric	0.39225	(1,142)	
72	TN	Q		311520	Pumping Equipment SOS	0.39225	(11,850)	
73	TN	Q		320100	WT Equip Non-Media	0.39225	(27,470)	
74	TN	Q		320200	Water Trmt Equip Filter Media	0.39225	37,365	
75	TN	Q		330000	Dist Reservoirs & Standpipes	0.39225	(5)	
76	TN	Q		331001	Transmission & Distribution Mains	0.39225	(0)	
77	TN	Q		334100	Meters	0.39225	-	
78	TN	Q		340200	Computer & Peripheral Equipment	0.39225	(0)	
79	TN	Q		340300	Computer Software	0.39225	(12,340)	
80	TN	Q		340330	Computer Software Other	0.39225	(121)	
81	TN	Q		343000	Tools, Shop, Garage Equipment	0.39225	(36)	
82	TN	Q		344000	Laboratory Equipment	0.39225	(628)	
83	TN	Q		345000	Power Operated Equipment	0.39225	182	
84	TN	Q		346190	Remote Control & Instrument	0.39225	(458)	
85	TN	Q		347000	Misc Equipment	0.39225	(4)	
86								
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0.39225	(1,530)	
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	0.39225	38,536	
89	TN	R		320100	WT Equip Non-Media	0.39225	(3,496)	
90	TN	R		320200	Water Trmt Equip Filter Media	0.39225	1,335	
91	TN	R		330000	Dist Reservoirs & Standpipes	0.39225	(174)	
92	TN	R		330003	Tank Repainting	0.39225	1,917	
93	TN	R		330100	Elevated Tanks & Standpipes	0.39225	(448)	
94	TN	R		330200	Ground Level Tanks	0.39225	(3,409)	
95								
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0.39225	-	

Tennessee American Water Company
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES
97		Total Recurring Projects					
98							
99		ACQUISITIONS					
100							
101		Total Acquisitions					
102							
103		CENTRALLY SPONSORED PROJECTS					
104	TN T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0.39225	-	
105	TN T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0.39225	-	
106		Total Centrally Sponsored Projects					
107							
108		INVESTMENT PROJECTS					
109	TN I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)				-	
110	TN I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-	
111	TN I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	0.39225	37,838	
112	TN I26-020028		320100	WT Equip Non-Media	0.39225	(24,120)	
	TN I26-020028		346190	Remote Control & Instrument		-	
113	TN I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0.39225	(160)	
114	TN I26-020032		304300	Struct & Imp-Treatment	0.39225	36,508	
115	TN I26-020032		304400	Struct & Imp-T&D	0.39225	-	
116	TN I26-020032		304500	Structures & Improvement - General	0.39225	(38,913)	
117	TN I26-020032		320100	WT Equip Non-Media	0.39225	(89,429)	
118	TN I26-020032		330200	Ground Level Tanks	0.39225	(243)	
119	TN I26-020032		347000	Misc Equipment	0.39225	30	
120	TN I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	0.39225	-	
121	TN I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0.39225	-	
122	TN I26-020039	Basin 2 Tube Settlers				-	
123	TN I26-020040	Chlorine Gas Conversion				-	
124	TN I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0.39225	-	
125	TN I26-020042	Pumping Auxiliary Power (\$1.4)				-	
126	TN I26-020043	Energy Reduction and Efficiency (\$0.87)				-	
127	TN I26-020044	New Raw Water Intake Citico (\$13)				-	
128	TN I26-020045	Renovate Filter Bldg 3 (\$0.75)				-	
129	TN I26-020046	New Field Services Facility (\$4.5)				-	
130	TN I26-050001	Raw Water Intake Improvements Whitwell (\$2)				-	
131	TN I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media		-	
	TN I26-050002		346190	Remote Control & Instrument		-	
132	TN I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)				-	
133	TN I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)				-	
134	TN I26-020002	Post Acquisition BD Capex				-	
135	TN I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0.39225	-	
136	TN I26-000001		320200	Water Trmt Equip Filter Media	0.39225	-	
137	TN I26-000001		311520	Pumping Equipment SOS	0.39225	-	
138	TN I26-000001		340200	Computer & Peripheral Equipment	0.39225	-	
139							
140		(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.		Total DV Included:		\$ (302,942)	See note under DV above
141							

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Actual
Business Unit Tennessee
Revision Date September 21, 2016
Description TN BP 2017-2021 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, DTL)	NOTES
142				Total DV Excluded:		\$ (302,942)	
143		(2) From prior docket #s and sourced accounts.					
144		(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:		\$ (302,942)	
145		(4) Tax depreciation rates utilized by the company.					
146				SEC Total:		\$ (170,297)	
147							
148				EDI Total:		\$ (10,963)	
149							
150				QIIP Total:		\$ (121,682)	

Tennessee American Water Company
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Average Accum Depreciation	Original		Actual Retirements to Date	Actual COR Less Salvage to Date	Actual CIAC to Date
						Average Depreciation	Deferred Tax (DTA, DTL)			
1		RECURRING PROJECTS								
2	TN	DV		Projects Funded by Others						
3	TN	DV	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	TN	DV	333000	Services	-	-	-	0	0	0
5			335000	Hydrants	-	-	-	0	0	0
6	TN	A	331001	Transmission & Distribution Mains	(14,473)	(12,065)		0	0	0
7	TN	A	333000	Services	(116)	(101)		0	0	0
8	TN	A	334300	Meter Vaults	(668)	(34)		0	0	0
9	TN	A	335000	Hydrants	(970)	(298)		0	0	0
10										
11	TN	B	331001	Transmission & Distribution Mains	(62,549)	(60,993)		(258,810)	69,266	0
12	TN	B	333000	Services	(4,403)	(5,145)		(434)	51,102	0
13	TN	B	335000	Hydrants	(2,223)	(594)		(1,386)	626	0
14										
15	TN	C	331001	Transmission & Distribution Mains	(90,878)	(77,570)		(418,962)	650,712	0
16	TN	C	335000	Hydrants	(240)	16		0	0	0
17										
18	TN	D	331001	Transmission & Distribution Mains	(22,442)	(32,277)		(141,991)	125,878	(2,133,047)
19	TN	D	333000	Services	(73)	(82)		0	49,770	(29,877)
20	TN	D	335000	Hydrants	3,050	(1,607)		(64,148)	0	(115,923)
21										
22	TN	E	331001	Transmission & Distribution Mains	(3,316)	(3,150)		0	0	0
23	TN	E	335000	Hydrants	(3,160)	(331)		(882)	933	(22,345)
24										
25	TN	F	331001	Transmission & Distribution Mains	(2,714)	(3,425)		(18,684)	45,828	0
26	TN	F	335000	Hydrants	(26,024)	(7,086)		(46,739)	23,127	(5,500)
27										
28	TN	G	333000	Services	-	-		0	0	0
29										
30	TN	H	333000	Services	(29,889)	(29,376)		(72,647)	467,253	0
31	TN	H	334100	Meters	(136)	(72)		(8,625)	12,160	0
32										
33	TN	I	334100	Meters	-	-		0	0	0
34	TN	I	334200	Meter Installations	-	-		0	0	0
35										
36	TN	J	334100	Meters	(47,665)	7,919		(1,570,869)	179,969	0
37	TN	J	334200	Meter Installations	(115,909)	(26,986)		(442,461)	655,631	0
38										
39	TN	K	340200	Computer & Peripheral Equipment	-	-		0	0	0
40										
41	TN	L	320100	WT Equip Non-Media	(8,705)	(8,356)		(12,365)	5,933	0
42	TN	L	340200	Computer & Peripheral Equipment	(873)	(6,885)		0	2,449	0
43	TN	L	346100	Comm Equip Non-Telephone	(5,314)	(7,955)		0	0	0
44	TN	L	346190	Remote Control & Instrument	(39,231)	(115,009)		(76,210)	46,033	0
45										
46	TN	M	304100	Struct & Imp-Supply	(15)	(45)		0	0	0
47	TN	M	304200	Struct & Imp-Pumping	62	(24)		(10,202)	0	0
48	TN	M	304300	Structures & Improvement - Treatment	(10,360)	504		(5,678)	10,153	0

Tennessee American Water Company
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Average Accum Depreciation	Original		Actual Retirements to Date	Actual COR Less Salvage to Date	Actual CIAC to Date
							Average Depreciation	Deferred Tax (DTA, DTL)			
49	TN	M		304400	Struct & Imp-Treatment-T&D	(558)	(235)		0	0	0
50	TN	M		304500	Structures & Improvement - General	(175)	(87)		0	0	0
51	TN	M		340200	Computer & Peripheral Equipment	(5)	(219)		0	0	0
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-		0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-		0	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-		0	0	0
57	TN	O		341300	Transportation Equip Autos	-	-		0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-		0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	(9,157)	(2,150)		0	874	0
62	TN	Q		304200	Struct & Imp-Pumping	(6,971)	(2,191)	(22,521)		32,245	0
63	TN	Q		304300	Struct & Imp-Treatment	(1,661)		(15,941)	51	2,123	0
64	TN	Q		304400	Struct & Imp-Treatment-T&D	(862)	(178)		0	0	0
65	TN	Q		304500	Structures & Improvement - General	(820)	(320)		0	277	0
66	TN	Q		304600	Struc & Imp-Offices	(29)	(7)		0	0	0
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	120	(47)	(7,869)		1	0
68	TN	Q		306000	Lake, River & Other Intakes	(240)	(286)		0	313	0
69	TN	Q		309000	Supply Mains	(538)	(176)		0	0	0
70	TN	Q		310000	Power Generation Equip	(10,557)	1,779		0	115	0
71	TN	Q		311200	Pump Eqp Electric	1,539	(1,283)	(131,859)		39,331	0
72	TN	Q		311520	Pumping Equipment SOS	(27,299)	(14,835)	(66,339)		32,927	0
73	TN	Q		320100	WT Equip Non-Media	(39,975)	(48,143)	(481,309)		308,725	0
74	TN	Q		320200	Water Trmt Equip Filter Media	(290,629)	91,300	(356,063)		387,855	0
75	TN	Q		330000	Dist Reservoirs & Standpipes	(230)	(3)	(0)		0	0
76	TN	Q		331001	Transmission & Distribution Mains	0	(0)	(1,011)		0	0
77	TN	Q		334100	Meters	-	-		0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0	(0)	(0)		105	0
79	TN	Q		340300	Computer Software	(840)	(6,170)		0	0	0
80	TN	Q		340330	Computer Software Other	(8)	(61)		0	0	0
81	TN	Q		343000	Tools, Shop, Garage Equipment	(52)	(31)	(2,705)		0	0
82	TN	Q		344000	Laboratory Equipment	3,846	(1,447)	(149,833)		1,218	0
83	TN	Q		345000	Power Operated Equipment	(5,328)	788	(11,283)		1,676	0
84	TN	Q		346190	Remote Control & Instrument	(91)	(912)	(3,100)		0	0
85	TN	Q		347000	Misc Equipment	(998)	147	(3,766)		3,159	0
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	9,456	(3,701)	(94,900)		0	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	(191,017)	62,348	(170,157)		661,770	0
89	TN	R		320100	WT Equip Non-Media	(40,094)	(50,704)	(123,785)		89,500	0
90	TN	R		320200	Water Trmt Equip Filter Media	(7,420)	2,083	(36,378)		206,460	0
91	TN	R		330000	Dist Reservoirs & Standpipes	(9,954)	(5,626)		0	0	0
92	TN	R		330003	Tank Repainting	(29,803)	3,295	(109,594)		205,907	0
93	TN	R		330100	Elevated Tanks & Standpipes	(2,005)	(635)		0	0	0
94	TN	R		330200	Ground Level Tanks	(475)	(1,715)	(446)		977	0
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-		0	0	0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Average Accum Depreciation	Original Average Depreciation Deferred Tax (DTA, DTL)	Actual Retirements to Date	Actual COR Less Salvage to Date	Actual CIAC to Date
97		Total Recurring Projects							
98									
99		ACQUISITIONS							
100									
101		Total Acquisitions							
102									
103		CENTRALLY SPONSORED PROJECTS							
104	TN T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	0	0	0
105	TN T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	0	0	0
106		Total Centrally Sponsored Projects							
107									
108		INVESTMENT PROJECTS							
109	TN I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)							
110	TN I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)							
111	TN I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	(262,134)	40,027	0	0	0
112	TN I26-020028		320100	WT Equip Non-Media	(23,198)	(23,847)	(47,846)	850,267	0
	TN I26-020028		346190	Remote Control & Instrument	(2,019)	(7,341)	0	0	0
113	TN I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	68	(137)	(14,622)	243,354	0
114	TN I26-020032		304300	Struct & Imp-Treatment	(86,244)	20,439	(54,346)	1,535,662	0
115	TN I26-020032		304400	Struct & Imp-T&D	0	0	0	0	0
116	TN I26-020032		304500	Structures & Improvement - General	(134,639)	(112,808)	0	0	0
117	TN I26-020032		320100	WT Equip Non-Media	(122,343)	(150,951)	(305)	577	0
118	TN I26-020032		330200	Ground Level Tanks	(1,585)	(647)	0	0	0
119	TN I26-020032		347000	Misc Equipment	(1,631)	105	0	0	0
120	TN I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains					
121	TN I26-020038	Retire Basin 1	304300	Struct & Imp-WT					
122	TN I26-020039	Basin 2 Tube Settlers							
123	TN I26-020040	Chlorine Gas Conversion							
124	TN I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric					
125	TN I26-020042	Pumping Auxiliary Power (\$1.4)							
126	TN I26-020043	Energy Reduction and Efficiency (\$0.87)							
127	TN I26-020044	New Raw Water Intake Citico (\$13)							
128	TN I26-020045	Renovate Filter Bldg 3 (\$0.75)							
129	TN I26-020046	New Field Services Facility (\$4.5)							
130	TN I26-050001	Raw Water Intake Improvements Whitwell (\$2)							
131	TN I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	(27)	(240)	0	0	0
	TN I26-050002		346190	Remote Control & Instrument	(464)	(11,048)	0	0	0
132	TN I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$5)							
133	TN I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)							
134	TN I26-020002	Post Acquisition BD Capex							
135	TN I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0			
136	TN I26-000001		320200	Water Trmt Equip Filter Media	0	0			
137	TN I26-000001		311520	Pumping Equipment SOS	0	0			
138	TN I26-000001		340200	Computer & Peripheral Equipment	0	0			
139									
140		(1) Amounts not reflected in actuals through 2016 or		Total DV Included:	\$ (1,786,282)	\$ (616,849)	\$ (5,057,069)	\$ 7,002,238	\$ (2,306,691)
141		projections based on project costs through 2017.							

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Actual

Business Unit Tennessee

Revision Date September 21, 2016

Description TN BP 2017-2021 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Original				
					Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements to Date	Actual COR Less Salvage to Date	Actual CIAC to Date
142				Total DV Excluded:	\$ (1,786,282)	\$ (616,849)	\$ (5,057,069)	\$ 7,002,238	\$ (2,306,691)
143		(2) From prior docket #s and sourced accounts.							
144		(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:	\$ (1,786,282)	\$ (616,849)	\$ (5,057,069)	\$ 7,002,238	\$ (2,306,691)
145		(4) Tax depreciation rates utilized by the company.							
146				SEC Total:	\$ (802,818)	\$ (377,775)	\$ (1,427,326)	\$ 2,655,103	\$ -
147									
148				EDI Total:	\$ (22,703)	\$ (15,980)	\$ (882)	\$ 933	\$ (22,345)
149									
150				QIIP Total:	\$ (960,760)	\$ (223,094)	\$ (3,628,861)	\$ 4,346,202	\$ (2,284,346)

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	June 21, 2016
Description	TN BP 2017-2021 SCEP

2017					
Business Unit	Rider	Business Unit No.	Project Title		
Tennessee	None	DV	Projects Funded by Others	1	2
Tennessee	EDI	A	Mains - New	3	4
Tennessee	QIIP	B	Mains - Replaced / Restored	5	6
Tennessee	QIIP	C	Mains - Unscheduled		
Tennessee	QIIP	D	Mains - Relocated		
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New		
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced		
Tennessee	None	G	Services and Laterals - New		
Tennessee	QIIP	H	Services and Laterals - Replaced		
Tennessee	None	I	Meters - New		
Tennessee	QIIP	J	Meters - Replaced		
Tennessee	None	K	ITS Equipment and Systems		
Tennessee	SEC	L	SCADA Equipment and Systems		
Tennessee	SEC	M	Security Equipment and Systems		
Tennessee	None	N	Offices and Operations Centers		
Tennessee	None	O	Vehicles		
Tennessee	None	P	Tools and Equipment		
Tennessee	SEC	Q	Process Plant Facilities and Equipment		
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting		
Tennessee	None	S	Engineering Studies		
Total					
Investment Projects					
Tennessee	QIIP	I26-020041	Electrical - Breakers and Relays (\$0.6)		
Tennessee	SEC	I26-020042	Pumping Auxiliary Power (\$1.4)		
Tennessee	QIIP	I26-020043	Energy Reduction and Efficiency (\$0.87)		
Tennessee	SEC	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)		
Tennessee	QIIP	I26-020034	Tennessee River Crossing (\$2.5)		
Tennessee	SEC	I26-020044	New Raw Water Intake Citico (\$13)		
Tennessee	SEC	I26-050001	Raw Water Intake Improvements Whitwell (\$2)		
Tennessee	QIIP	I26-020038	Retire Basin 1 (\$0.6)		
Tennessee	QIIP	I26-020039	Basin 2 Tube Settlers (\$3.5)		
Tennessee	SEC	I26-020040	Chlorine Gas Conversion (\$4.5)		
Tennessee	QIIP	I26-020045	Renovate Filter Bldg 3 (\$0.75)		
Tennessee	None	I26-020046	New Field Services Facility (\$4.5)		
Tennessee	SEC	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018		
Tennessee	SEC	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$5)		
Tennessee	SEC	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18		
Tennessee	No	I26-000002	Post Acquisition BD Capex		
Total Investment Projects					
Total Investment and Centrally Sponsored Projects					
Contributions					
Advances					
Total Refunds					
Gross minus BT					
Net minus BT					
Gross plus BT					
Net plus BT					

*Dollar amounts from TAWC's Annual Capital Planning Process

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	June 21, 2016
Description	TN BP 2017-2021 SCEP

U.S. \$

Business Unit	Rider	Business Unit No.	Project Title	7	8	9	10	11	12	Total 2017
Tennessee	None	DV	Projects Funded by Others	\$90,000	\$80,000	\$80,000	\$80,000	\$120,000	\$100,000	\$1,000,000
Tennessee	EDI	A	Mains - New							310,000
Tennessee	QIIP	B	Mains - Replaced / Restored	300,867	300,867	218,110	110,867	110,867	105,975	2,620,255
Tennessee	QIIP	C	Mains - Unscheduled	75,000	75,000	45,000	47,232	84,968	110,621	1,009,000
Tennessee	QIIP	D	Mains - Relocated	33,333						100,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	8,792	11,153	11,153	9,185	3,937		74,400
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	39,600	55,000	50,000	49,100	30,000	15,900	374,100
Tennessee	None	G	Services and Laterals - New	102,751	74,001	72,991	64,001	56,251	46,501	846,000
Tennessee	QIIP	H	Services and Laterals - Replaced	51,503	41,602	24,752	34,652	29,702	21,177	398,500
Tennessee	None	I	Meters - New	30,304	24,244	15,152	15,152	10,101	10,000	209,000
Tennessee	QIIP	J	Meters - Replaced	183,916	183,916	180,141	127,526	122,716	92,115	1,687,825
Tennessee	None	K	ITS Equipment and Systems	145,591	229,638	93,191	71,233	71,233	235,664	1,528,960
Tennessee	SEC	L	SCADA Equipment and Systems							175,000
Tennessee	SEC	M	Security Equipment and Systems	10,000	35,556	30,556	13,889			140,000
Tennessee	None	N	Offices and Operations Centers			5,000				15,000
Tennessee	None	O	Vehicles	101,250	221,250					525,000
Tennessee	None	P	Tools and Equipment	15,083	14,500	2,417	9,667	4,833	4,833	145,000
Tennessee	SEC	Q	Process Plant Facilities and Equipment	38,415	20,302	92,755	65,585	62,566	32,377	520,000
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting				295,630	430,832	383,663	1,110,125
Tennessee	None	S	Engineering Studies	5,000	5,000	5,000	5,000	5,000		50,000
Total Recurring Projects				1,141,406	1,292,029	846,217	918,718	1,023,006	1,058,827	11,838,165
INVESTMENT PROJECTS										
Tennessee	QIIP	I26-020041	Electrical - Breakers and Relays (\$0.6)		16,550	21,166	110,565	149,931	132,000	430,211
Tennessee	SEC	I26-020042	Pumping Auxiliary Power (\$1.4)	19,159	16,875	99,596	138,732	206,615	202,189	683,165
Tennessee	QIIP	I26-020043	Energy Reduction and Efficiency (\$0.87)							
Tennessee	SEC	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)							
Tennessee	QIIP	I26-020034	Tennessee River Crossing (\$2.5)	223,499	224,706	225,913	227,119	283,477	284,985	2,001,711
Tennessee	SEC	I26-020044	New Raw Water Intake Citico (\$13)							
Tennessee	SEC	I26-050001	Raw Water Intake Improvements Whitwell (\$2)							
Tennessee	QIIP	I26-020038	Retire Basin 1 (\$0.6)							
Tennessee	QIIP	I26-020039	Basin 2 Tube Settlers (\$3.5)							
Tennessee	SEC	I26-020040	Chlorine Gas Conversion (\$4.5)							
Tennessee	QIIP	I26-020045	Renovate Filter Bldg 3 (\$0.75)			5,515	16,575	23,726	21,664	67,480
Tennessee	None	I26-020046	New Field Services Facility (\$4.5)							
Tennessee	SEC	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018		5,515	11,060	38,696	41,998	72,390	169,659
Tennessee	SEC	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$0.5)							
Tennessee	SEC	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18		5,515	11,060	18,782	43,847	83,330	162,534
Tennessee	No	I26-000002	Post Acquisition BD Capex	250,000						250,000
Total Investment Projects				\$492,658	\$269,161	\$374,310	\$550,468	\$749,594	\$796,558	\$3,764,760
Total Investment and Centrally Sponsored Projects				\$492,658	\$269,161	\$374,310	\$550,468	\$749,594	\$796,558	\$3,764,760
Contributions				(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(240,000)
Advances				(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(700,000)
Total Refunds				29,167	29,167	29,167	29,167	29,167	29,167	350,000
Gross minus BT				\$1,724,064	\$1,641,190	\$1,300,526	\$1,549,187	\$1,892,600	\$1,955,385	\$16,602,925
				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)
Net minus BT				\$1,674,898	\$1,592,023	\$1,251,360	\$1,500,020	\$1,843,433	\$1,906,218	\$16,012,925
Gross plus BT				\$1,724,064	\$1,641,190	\$1,300,526	\$1,549,187	\$1,892,600	\$1,955,385	\$16,602,925
				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)
Net plus BT				\$1,674,898	\$1,592,023	\$1,251,360	\$1,500,020	\$1,843,433	\$1,906,218	\$16,012,925

*Dollar amounts from TAWC's Annual Capital Planning Process

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
 Revision Date May 21, 2015
 Description TN BP 2016-2020 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	2016 SCEP Reforecast	Prior 2015 Actual
1		RECURRING PROJECTS							
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	95.5%	3	1.25%	\$ -
3	TN	DV		333000	Services	2.3%	3	1.11%	-
4	TN	DV		335000	Hydrants	2.2%	3	2.30%	-
5									
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	100.0%	3	1.25%	456,264
7	TN	A		333000	Services		3	1.11%	3,176
8	TN	A		334300	Meter Vaults		3	2.73%	-
9	TN	A		335000	Hydrants		3	2.30%	11,329
10									
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	96.8%	3	1.25%	1,796,068
12	TN	B		333000	Services	2.9%	3	1.11%	171,623
13	TN	B		335000	Hydrants	0.3%	3	2.30%	25,909
14									
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	100.0%	3	1.25%	1,880,706
16	TN	C		335000	Hydrants		3	2.30%	-
17									
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	96.2%	3	1.25%	1,415,151
19	TN	D		333000	Services	0.5%	3	1.11%	1,328
20	TN	D		335000	Hydrants	3.3%	3	2.30%	7,286
21									
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	58.7%	1	1.25%	108,049
23	TN	E		335000	Hydrants	41.3%	1	2.30%	30,189
24									
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	64.1%	1	1.25%	121,273
26	TN	F		335000	Hydrants	35.9%	1	2.30%	410,751
27									
28	TN	G	Services and Laterals - New	333000	Services	100.0%	1	1.11%	-
29									
30	TN	H	Services and Laterals - Replaced	333000	Services	100.0%	1	1.11%	871,492
31	TN	H		334100	Meters			7.47%	-
32									
33	TN	I	Meters - New	334100	Meters	64.2%	1	7.47%	-
34	TN	I		334200	Meter Installations	35.8%	1	2.73%	-
35									
36	TN	J	Meters - Replaced	334100	Meters	72.5%	1	7.47%	278,825
37	TN	J		334200	Meter Installations	27.5%	1	2.73%	1,492,760
38									
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	100.0%	1	2.19%	-
40									
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media			1.09%	268,337
42	TN	L		340200	Computer & Peripheral Equipment	100.0%	1	2.19%	(0)
43	TN	L		346100	Comm Equip Non-Telephone			4.21%	41,119
44	TN	L		346190	Remote Control & Instrument			4.21%	436,754
45									
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply				
47	TN	M		304200	Struct & Imp-Pumping				
48	TN	M		304300	Structures & Improvement - Treatment			4.11%	131,615

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
 Revision Date May 21, 2015
 Description TN BP 2016-2020 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	2016 SCEP Reforecast	Prior 2015 Actual
49	TN	M	304400	Struct & Imp-Treatment-T&D			2.13%		-
50	TN	M	304500	Structures & Improvement - General	100.0%	1	1.13%		6,193
51	TN	M	340200	Computer & Peripheral Equipment					
52									
53	TN	N	304500	Structures & Improvement - General	100.0%	1	1.13%		-
54									
55	TN	O	341100	Transportation Equip Lt Duty Trucks	19.3%	1	16.00%		-
56	TN	O	341200	Transportation Equip Hvy Duty Trucks	63.6%	1	16.62%		-
57	TN	O	341300	Transportation Equip Autos	17.1%	1	11.38%		-
58									
59	TN	P	343000	Tools, Shop, Garage Equipment	100.0%	1	6.89%		-
60									
61	TN	Q	304100	Struct & Imp-Supply			1.98%		122,766
62	TN	Q	304200	Struct & Imp-Pumping			1.98%		-
63	TN	Q	304300	Struct & Imp-Treatment			4.11%		7,125
64	TN	Q	304400	Struct & Imp-Treatment-T&D			2.13%		25,654
65	TN	Q	304500	Structures & Improvement - General			1.13%		27,713
66	TN	Q	304600	Struc & Imp-Offices			1.13%		
67	TN	Q	304700	Struct & Imp-Store,Shop,Garage			0.73%		-
68	TN	Q	306000	Lake, River & Other Intakes			0.83%		-
69	TN	Q	309000	Supply Mains			1.87%		9,862
70	TN	Q	310000	Power Generation Equip			12.33%		25,066
71	TN	Q	311200	Pump Eqp Electric			2.45%		18,849
72	TN	Q	311520	Pumping Equipment SOS	21.0%	1	1.83%		465,043
73	TN	Q	320100	WT Equip Non-Media	57.6%	1	1.09%		1,806,356
74	TN	Q	320200	Water Trmt Equip Filter Media			33.69%		693,894
75	TN	Q	330000	Dist Reservoirs & Standpipes			2.08%		-
76	TN	Q	331001	Transmission & Distribution Mains			1.25%		-
77	TN	Q	334100	Meters			7.47%		-
78	TN	Q	340200	Computer & Peripheral Equipment	21.3%	1	2.19%		-
79	TN	Q	340300	Computer Software					
80	TN	Q	340330	Computer Software Other					
81	TN	Q	343000	Tools, Shop, Garage Equipment			6.89%		-
82	TN	Q	344000	Laboratory Equipment			1.01%		-
83	TN	Q	345000	Power Operated Equipment			7.03%		41,485
84	TN	Q	346190	Remote Control & Instrument			4.21%		3,502
85	TN	Q	347000	Misc Equipment			6.33%		7,793
86									
87	TN	R	304300	Struct & Imp-Treatment			4.11%		(778)
88	TN	R	304301	Struct & Imp-Treatment-Dpr Paint			12.06%		-
89	TN	R	320100	WT Equip Non-Media			1.09%		2,310,463
90	TN	R	320200	Water Trmt Equip Filter Media			33.69%		-
91	TN	R	330000	Dist Reservoirs & Standpipes			2.08%		567,580
92	TN	R	330003	Tank Repainting	100.0%	1	11.08%		46,367
93	TN	R	330100	Elevated Tanks & Standpipes			2.74%		-
94	TN	R	330200	Ground Level Tanks			2.74%		-
95									
96	TN	S	331001	Transmission & Distribution Mains	100.0%	1	1.25%		-

Business Unit	Tennessee
Revision Date	May 21, 2015
Description	TN BP 2016-2020 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	2016 SCEP Reforecast	Prior 2015 Actual
97			Total Recurring Projects							
98										
99			ACQUISITIONS							
100										
101			Total Acquisitions							
102										
103			CENTRALLY SPONSORED PROJECTS							
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	100.0%	1	10.00%		-
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	100.0%	1	10.00%		-
106			Total Centrally Sponsored Projects							
107										
108			INVESTMENT PROJECTS							
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			100.0%	7/17/2018			-
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			100.0%	7/31/2019			-
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		6/1/2016	4.11%		-
112	TN	I26-020028		320100	WT Equip Non-Media	100.0%	6/1/2016	1.09%		-
	TN	I26-020028		346190	Remote Control & Instrument		6/1/2016	4.21%		-
113	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		11/1/2015	1.98%		-
114	TN	I26-020032		304300	Struct & Imp-Treatment		11/1/2015	4.11%		-
115	TN	I26-020032		304400	Struct & Imp-T&D	100.0%	11/1/2015	2.13%		-
116	TN	I26-020032		304500	Structures & Improvement - General		11/1/2015	1.13%		9,374,098
117	TN	I26-020032		320100	WT Equip Non-Media		11/1/2015	1.09%	300,000 (1)	5,603,877
118	TN	I26-020032		330200	Ground Level Tanks		11/1/2015	2.74%		46,777
119	TN	I26-020032		347000	Misc Equipment		11/1/2015	6.33%		18,711
120	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			100.0%	11/30/2017			-
121	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	100.0%	12/31/2020		(300,000) (1)	-
122	TN	I26-020039	Basin 2 Tube Settlers			100.0%	7/30/2018			-
123	TN	I26-020040	Chlorine Gas Conversion			100.0%	11/30/2020			-
124	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)			100.0%				-
125	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			100.0%				-
126	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			100.0%				-
127	TN	I26-020044	New Raw Water Intake Citico (\$13)			100.0%				-
128	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			100.0%				-
129	TN	I26-020046	New Field Services Facility (\$4.5)			100.0%				-
130	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			100.0%				-
131	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018			100.0%				-
				346190	Remote Control & Instrument		13/31/2017			-
132	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			100.0%				-
133	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18			100.0%				-
134	TN	I26-020002	Post Acquisition BD Capex			100.0%				-
135	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	85.0%	12/31/2014	1.25%		-
136	TN	I26-000001		320200	Struct & Imp-Supply	6.0%	12/31/2014	33.69%		-
137	TN	I26-000001		311520	Struct & Imp-Pumping	4.5%	12/31/2014	1.83%		-
138	TN	I26-000001		340200	Struct & Imp-Treatment	4.5%	12/31/2014	2.19%		-
139										
140	TN	(1) Retire Basin 1 project postponed and amounts shifted to			Total DV Included:					\$ 31,188,399

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
Revision Date May 21, 2015
Description TN BP 2016-2020 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	2016 SCEP Reforecast	Prior 2015 Actual
141	TN	I26-020032 Wastewater Treatment & Handling Project.							
142	TN	Spend added and in-serviced in April 2016							
143				Total DV Excluded:					\$ 31,188,399
144	TN	(2) From prior docket #s and sourced accounts.		Total Surcharge Amt:					\$ 31,188,399
145	TN	(3) From actual or estimated in-service data provided by the company.							
146	TN	(4) Tax depreciation rates utilized by the company.		SEC Total:					\$ 19,182,588
147									
148				EDI Total:					\$ 609,007
149									
150				QIIP Total:					\$ 11,396,805

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
 Revision Date May 21, 2015
 Description TN BP 2016-2020 SCEP

						Cumulative Balance of In-Serviced Plant, from 2016 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	-	-	-	-	-	-
4	TN	DV		335000	Hydrants	-	-	-	-	-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	457,439	492,340	492,340	487,086	595,090	594,453
7	TN	A		333000	Services	3,176	3,176	3,176	3,176	6,009	5,992
8	TN	A		334300	Meter Vaults	-	18,184	18,184	18,184	18,184	18,184
9	TN	A		335000	Hydrants	11,329	12,784	12,784	12,784	22,984	22,924
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	1,777,560	1,777,508	1,824,232	2,087,372	2,091,219	2,221,968
12	TN	B		333000	Services	169,902	169,976	169,844	169,844	169,844	169,844
13	TN	B		335000	Hydrants	26,212	26,337	26,204	29,984	30,058	30,071
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	1,963,485	2,140,181	2,347,325	3,229,889	3,339,876	3,287,563
16	TN	C		335000	Hydrants	-	-	-	12,651	13,282	11,170
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,412,608	1,409,392	1,409,548	1,413,192	1,421,492	1,526,727
19	TN	D		333000	Services	1,326	1,325	1,325	1,327	1,327	1,327
20	TN	D		335000	Hydrants	7,266	7,242	7,243	7,271	7,277	11,851
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	116,706	116,706	133,200	133,200	133,200	146,442
23	TN	E		335000	Hydrants	21,207	26,480	29,934	30,338	30,334	29,893
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	119,302	119,169	119,169	119,169	119,169	130,910
26	TN	F		335000	Hydrants	418,922	453,158	472,204	478,155	478,947	475,679
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	914,003	958,952	1,007,214	1,055,460	1,102,545	1,111,934
31	TN	H		334100	Meters	-	-	-	-	765	1,108
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	301,844	305,923	326,009	332,771	421,173	717,992
37	TN	J		334200	Meter Installations	1,511,726	1,530,569	1,530,569	1,530,064	1,536,235	1,536,776
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	-	-	-	-	-	-
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	(0)	(0)	(0)	0	0	0
43	TN	L		346100	Comm Equip Non-Telephone	41,119	41,119	41,119	41,119	41,119	41,119
44	TN	L		346190	Remote Control & Instrument	441,288	449,270	446,824	446,824	446,824	446,824
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply						
47	TN	M		304200	Struct & Imp-Pumping						
48	TN	M		304300	Structures & Improvement - Treatment	130,176	130,280	133,855	137,152	137,152	137,152

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
 Revision Date May 21, 2015
 Description TN BP 2016-2020 SCEP

					Cumulative Balance of In-Serviced Plant, from 2016 Capex, by Period						
Business Unit No.			Project Title	Account	Account Description	1	2	3	4	5	6
Line #											
49	TN	M		304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	-
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment						
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	124,409	124,409	134,550	134,550	134,550	134,550
62	TN	Q		304200	Struct & Imp-Pumping	-	-	-	-	-	-
63	TN	Q		304300	Struct & Imp-Treatment	8,565	8,757	8,757	8,757	21,354	21,474
64	TN	Q		304400	Struct & Imp-Treatment-T&D	25,679	25,679	25,679	25,679	25,679	25,679
65	TN	Q		304500	Structures & Improvement - General	27,713	27,713	27,713	27,713	27,713	27,713
66	TN	Q		304600	Struc & Imp-Offices						
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
68	TN	Q		306000	Lake, River & Other Intakes	-	-	-	24,247	24,247	24,247
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	25,066	25,066	25,066	25,066	25,066	25,066
71	TN	Q		311200	Pump Eqp Electric	18,693	18,739	18,739	21,062	21,062	21,062
72	TN	Q		311520	Pumping Equipment SOS	500,710	509,452	523,190	603,894	666,249	668,565
73	TN	Q		320100	WT Equip Non-Media	1,808,138	1,811,670	1,822,779	1,851,527	1,851,434	1,851,434
74	TN	Q		320200	Water Trmt Equip Filter Media	702,932	699,749	699,749	698,052	698,052	698,052
75	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
76	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
77	TN	Q		334100	Meters	-	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
79	TN	Q		340300	Computer Software						
80	TN	Q		340330	Computer Software Other						
81	TN	Q		343000	Tools, Shop, Garage Equipment	-	-	3,294	3,294	3,294	3,294
82	TN	Q		344000	Laboratory Equipment	-	-	-	-	-	1,561
83	TN	Q		345000	Power Operated Equipment	41,485	41,485	41,485	41,485	41,485	41,485
84	TN	Q		346190	Remote Control & Instrument	3,502	3,502	3,502	3,502	3,502	3,502
85	TN	Q		347000	Misc Equipment	7,793	7,793	7,793	7,793	7,793	7,793
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,851,428	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	458,274	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	-	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	558,508	558,422	558,422	558,006	548,575	548,575
92	TN	R		330003	Tank Repainting	46,367	46,367	46,367	46,367	46,367	46,367
93	TN	R		330100	Elevated Tanks & Standpipes	-	-	-	-	-	-
94	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-

Tennessee American Water Company
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ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
 Revision Date May 21, 2015
 Description TN BP 2016-2020 SCEP

					Cumulative Balance of In-Serviced Plant, from 2016 Capex, by Period					
Line #	Business Unit No.	Project Title	Account	Account Description	1	2	3	4	5	6
97		Total Recurring Projects								
98										
99		ACQUISITIONS								
100										
101		Total Acquisitions								
102										
103		CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
105	TN	T26-0203	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
106		Total Centrally Sponsored Projects								
107										
108		INVESTMENT PROJECTS								
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)	-	-	-	-	-	-
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)	-	-	-	-	-	-
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	-	-	-	-	-	5,597,062
112	TN	I26-020028	320100	WT Equip Non-Media	-	-	-	-	-	1,865,687
	TN	I26-020028	346190	Remote Control & Instrument	-	-	-	-	-	-
113	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)	-	7,962	8,711	13,593	14,100	14,356
114	TN	I26-020032	304300	Struct & Imp-Pumping	-	207,901	227,455	354,901	368,158	374,830
115	TN	I26-020032	304400	Struct & Imp-T&D	-	-	-	-	-	-
116	TN	I26-020032	304500	Structures & Improvement - General	9,365,461	9,103,923	9,103,923	9,103,923	9,103,923	9,103,923
117	TN	I26-020032	320100	WT Equip Non-Media	5,598,714	5,731,538	5,758,752	5,936,115	5,954,566	5,963,850
118	TN	I26-020032	330200	Ground Level Tanks	46,734	45,429	45,429	45,429	45,429	45,429
119	TN	I26-020032	347000	Misc Equipment	18,694	18,365	18,383	18,501	18,514	18,520
120	TN	I26-020034		3000'-24" Tennessee River Crossing (\$0.5)	-	-	-	-	-	-
121	TN	I26-020038	304300	Retire Basin 1	-	-	-	-	-	-
122	TN	I26-020039		Basin 2 Tube Settlers	-	-	-	-	-	-
123	TN	I26-020040		Chlorine Gas Conversion	-	-	-	-	-	-
124	TN	I26-020041		Electrical - Breakers and Relays (\$0.6)	-	-	-	-	-	-
125	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	-	-	-	-	-	-
126	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	-	-	-	-	-	-
127	TN	I26-020044		New Raw Water Intake Citico (\$13)	-	-	-	-	-	-
128	TN	I26-020045		Renovate Filter Bldg 3 (\$0.75)	-	-	-	-	-	-
129	TN	I26-020046		New Field Services Facility (\$4.5)	-	-	-	-	-	-
130	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	-	-	-	-	-	-
131	TN	I26-050002		Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018	-	-	-	-	-	-
	TN	I26-050002	346190	Remote Control & Instrument	-	-	-	-	-	-
132	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$5)	-	-	-	-	-	-
133	TN	I26-050004		Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18	-	-	-	-	-	-
134	TN	I26-020002		Post Acquisition BD Capex	-	-	-	-	-	-
135	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	-	-	-	-	-	-
136	TN	I26-000001	320200	Transmission & Distribution Mains	-	-	-	-	-	-
137	TN	I26-000001	311520	Struct & Imp-Supply	-	-	-	-	-	-
138	TN	I26-000001	340200	Struct & Imp-Pumping	-	-	-	-	-	-
139				Struct & Imp-Treatment	-	-	-	-	-	-
140	TN	(1) Retire Basin 1 project postponed and amounts shifted to		Total DV Included:						

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					Cumulative Balance of In-Serviced Plant, from 2016 Capex, by Period					
	Business Unit No.	Project Title	Account	Account Description	1	2	3	4	5	6
Line #										
141	TN	I26-020032 Wastewater Treatment & Handling Project.								
142	TN	Spend added and in-serviced in April 2016		Total DV Excluded:						
143										
144	TN	(2) From prior docket #s and sourced accounts.		Total Surcharge Amt:						
145	TN	(3) From actual or estimated in-service data provided by the company.								
146	TN	(4) Tax depreciation rates utilized by the company.		SEC Total:						
147										
148				EDI Total:						
149										
150				QIIP Total:						

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Business Unit Tennessee
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						Cumulative Balance of In-Serviced Plant, from 2016 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	-	-	-	-	-	-
4	TN	DV		335000	Hydrants	-	-	-	-	-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	591,346	591,346	605,190	602,920	602,920	597,576
7	TN	A		333000	Services	5,911	5,911	5,911	5,911	5,911	5,754
8	TN	A		334300	Meter Vaults	18,184	18,184	18,184	18,184	18,184	18,184
9	TN	A		335000	Hydrants	22,631	22,631	25,782	25,265	25,265	24,701
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	2,296,909	2,305,624	2,459,911	2,454,764	2,528,852	2,522,367
12	TN	B		333000	Services	175,254	175,333	177,948	177,893	178,060	177,865
13	TN	B		335000	Hydrants	30,089	30,098	30,113	30,070	32,844	32,852
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	3,485,107	3,580,714	3,729,038	3,832,607	3,993,462	4,158,822
16	TN	C		335000	Hydrants	12,136	12,151	12,487	12,311	12,272	4,979
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,539,936	1,537,492	1,529,683	1,536,840	1,544,044	1,545,482
19	TN	D		333000	Services	1,334	1,333	1,333	1,333	1,334	1,335
20	TN	D		335000	Hydrants	11,955	11,936	11,590	11,591	11,855	11,673
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	147,613	147,707	147,707	147,707	147,707	147,515
23	TN	E		335000	Hydrants	33,942	36,606	40,849	40,286	47,963	41,693
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	130,910	130,879	130,466	130,406	130,406	140,790
26	TN	F		335000	Hydrants	477,793	507,926	504,859	502,345	508,386	506,611
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	1,138,962	1,183,320	1,195,813	1,229,238	1,255,964	1,279,335
31	TN	H		334100	Meters	1,381	2,254	2,912	3,458	4,113	4,971
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	733,945	733,509	733,509	733,509	308,631	295,389
37	TN	J		334200	Meter Installations	1,742,335	1,755,398	1,771,266	1,849,074	2,327,065	2,362,958
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	-	-	-	-	-	-
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	0	0	0	0	0	49,331
43	TN	L		346100	Comm Equip Non-Telephone	41,119	41,119	41,119	41,119	41,119	41,119
44	TN	L		346190	Remote Control & Instrument	446,824	446,824	446,824	446,824	446,824	567,583
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply						
47	TN	M		304200	Struct & Imp-Pumping						
48	TN	M		304300	Structures & Improvement - Treatment	137,152	137,152	137,152	137,152	137,152	190,909

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						Cumulative Balance of In-Serviced Plant, from 2016 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
49	TN	M		304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	43,791
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment						
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	134,550	134,550	134,550	134,550	217,743	238,495
62	TN	Q		304200	Struct & Imp-Pumping	382,401	389,350	391,745	393,847	393,847	375,214
63	TN	Q		304300	Struct & Imp-Treatment	21,474	21,474	21,474	21,474	21,474	21,474
64	TN	Q		304400	Struct & Imp-Treatment-T&D	25,679	25,679	25,679	25,679	25,679	25,679
65	TN	Q		304500	Structures & Improvement - General	27,713	27,713	27,713	27,713	27,713	27,713
66	TN	Q		304600	Struc & Imp-Offices						
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
68	TN	Q		306000	Lake, River & Other Intakes	24,247	24,247	24,247	24,247	24,247	24,247
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	25,066	25,066	25,066	25,066	25,066	25,066
71	TN	Q		311200	Pump Eqp Electric	21,062	21,062	21,062	21,062	21,062	21,062
72	TN	Q		311520	Pumping Equipment SOS	710,878	852,310	854,231	854,441	854,441	852,578
73	TN	Q		320100	WT Equip Non-Media	1,851,801	1,852,167	1,852,167	1,853,431	1,857,446	1,870,356
74	TN	Q		320200	Water Trmt Equip Filter Media	698,052	698,052	698,052	696,056	696,056	696,056
75	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
76	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
77	TN	Q		334100	Meters	-	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
79	TN	Q		340300	Computer Software						
80	TN	Q		340330	Computer Software Other						
81	TN	Q		343000	Tools, Shop, Garage Equipment	3,294	3,294	3,294	3,294	3,294	3,294
82	TN	Q		344000	Laboratory Equipment	1,452	1,452	1,452	1,452	1,452	1,452
83	TN	Q		345000	Power Operated Equipment	41,485	41,485	41,485	41,485	41,485	41,485
84	TN	Q		346190	Remote Control & Instrument	3,502	3,502	3,502	3,502	3,502	3,502
85	TN	Q		347000	Misc Equipment	7,793	7,793	7,793	7,793	7,793	7,793
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	548,575	548,575	23,045	23,045	23,045	23,045
92	TN	R		330003	Tank Repainting	46,367	46,367	338,167	338,167	338,167	338,167
93	TN	R		330100	Elevated Tanks & Standpipes	-	-	90,599	90,599	90,599	90,599
94	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-

Tennessee American Water Company
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Business Unit Tennessee
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					Cumulative Balance of In-Serviced Plant, from 2016 Capex, by Period					
Line #	Business Unit No.	Project Title	Account	Account Description	7	8	9	10	11	12
97		Total Recurring Projects								
98										
99		ACQUISITIONS								
100										
101		Total Acquisitions								
102										
103		CENTRALLY SPONSORED PROJECTS								
104	TN T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
105	TN T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
106		Total Centrally Sponsored Projects								
107										
108		INVESTMENT PROJECTS								
109	TN I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-
110	TN I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-
111	TN I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	5,858,336	6,077,507	6,210,308	6,228,087	6,267,280	6,290,400
112	TN I26-020028		320100	WT Equip Non-Media	1,952,779	2,025,836	2,070,103	2,076,029	2,089,093	2,096,800
	TN I26-020028		346190	Remote Control & Instrument						
113	TN I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	13,944	13,949	13,901	14,798	14,993	14,597
114	TN I26-020032		304300	Struct & Imp-Treatment	364,072	364,207	362,949	386,382	391,459	394,579
115	TN I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-
116	TN I26-020032		304500	Structures & Improvement - General	9,103,923	9,103,923	9,103,923	9,103,923	9,103,923	9,103,923
117	TN I26-020032		320100	WT Equip Non-Media	5,948,878	5,949,067	5,947,317	5,979,927	5,986,993	5,988,538
118	TN I26-020032		330200	Ground Level Tanks	45,429	45,429	45,429	45,429	45,429	45,429
119	TN I26-020032		347000	Misc Equipment	18,510	18,510	18,509	18,531	18,535	18,537
120	TN I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			-	-	-	-	-	-
121	TN I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-
122	TN I26-020039	Basin 2 Tube Settlers			-	-	-	-	-	-
123	TN I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-
124	TN I26-020041	Electrical - Breakers and Relays (\$0.6)								
125	TN I26-020042	Pumping Auxiliary Power (\$1.4)								
126	TN I26-020043	Energy Reduction and Efficiency (\$0.87)								
127	TN I26-020044	New Raw Water Intake Citico (\$13)								
128	TN I26-020045	Renovate Filter Bldg 3 (\$0.75)								
129	TN I26-020046	New Field Services Facility (\$4.5)								
130	TN I26-050001	Raw Water Intake Improvements Whitwell (\$2)								
131	TN I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018								
	TN I26-050002		346190	Remote Control & Instrument						
132	TN I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$5)								
133	TN I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18								
134	TN I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-
135	TN I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-
136	TN I26-000001		320200	Struct & Imp-Supply	-	-	-	-	-	-
137	TN I26-000001		311520	Struct & Imp-Pumping	-	-	-	-	-	-
138	TN I26-000001		340200	Struct & Imp-Treatment	-	-	-	-	-	-
139										
140	TN	(1) Retire Basin 1 project postponed and amounts shifted to		Total DV Included:						\$ 45,261,416

Tennessee American Water Company
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					Cumulative Balance of In-Serviced Plant, from 2016 Capex, by Period					
	Business Unit No.	Project Title	Account	Account Description	7	8	9	10	11	12
Line #										
141	TN	I26-020032 Wastewater Treatment & Handling Project.								
142	TN	Spend added and in-serviced in April 2016		Total DV Excluded:						\$ 45,261,416
143										
144	TN	(2) From prior docket #s and sourced accounts.		Total Surcharge Amt:						\$ 45,261,416
145	TN	(3) From actual or estimated in-service data provided by the company.								
146	TN	(4) Tax depreciation rates utilized by the company.		SEC Total:						\$ 20,978,192
147										
148				EDI Total:						\$ 835,424
149										
150				QIIP Total:						\$ 23,447,800

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2016

Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
1		RECURRING PROJECTS								
2	TN	DV	331001	Transmission & Distribution Mains		\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV	333000	Services		-	-	-	-	-
4	TN	DV	335000	Hydrants		-	-	-	-	-
5										
6	TN	A	331001	Transmission & Distribution Mains	EDI	551,255	-	-	6,891	-
7	TN	A	333000	Services	EDI	4,861	-	-	54	-
8	TN	A	334300	Meter Vaults	EDI	15,386	-	-	420	-
9	TN	A	335000	Hydrants	EDI	19,477	-	-	448	-
10										
11	TN	B	331001	Transmission & Distribution Mains	QIIP	2,164,950	(77,984)	-	26,087	20,335
12	TN	B	333000	Services	QIIP	173,325	-	-	1,924	43,376
13	TN	B	335000	Hydrants	QIIP	29,296	(426)	-	664	48
14										
15	TN	C	331001	Transmission & Distribution Mains	QIIP	3,151,444	(104,977)	-	38,081	274,521
16	TN	C	335000	Hydrants	QIIP	7,957	-	-	183	-
17										
18	TN	D	331001	Transmission & Distribution Mains	QIIP	1,480,122	(113,606)	(417,526)	11,862	103,080
19	TN	D	333000	Services	QIIP	1,330	-	-	15	48,961
20	TN	D	335000	Hydrants	QIIP	9,695	(64,148)	-	(1,252)	-
21										
22	TN	E	331001	Transmission & Distribution Mains	EDI	136,420	-	-	1,705	-
23	TN	E	335000	Hydrants	EDI	33,824	(882)	(1,778)	717	933
24										
25	TN	F	331001	Transmission & Distribution Mains	QIIP	126,309	(12,924)	-	1,417	39,380
26	TN	F	335000	Hydrants	QIIP	476,595	(30,966)	-	10,249	500
27										
28	TN	G	333000	Services		-	-	-	-	-
29										
30	TN	H	333000	Services	QIIP	1,100,325	(11,700)	-	12,084	238,537
31	TN	H	334100	Meters	QIIP	1,612	(2,058)	-	(33)	742
32										
33	TN	I	334100	Meters		-	-	-	-	-
34	TN	I	334200	Meter Installations		-	-	-	-	-
35										
36	TN	J	334100	Meters	QIIP	478,695	(184,770)	-	21,956	46,882
37	TN	J	334200	Meter Installations	QIIP	1,728,984	(14,276)	-	46,812	402,481
38										
39	TN	K	340200	Computer & Peripheral Equipment		-	-	-	-	-
40										
41	TN	L	320100	WT Equip Non-Media	SEC	268,337	(12,365)	-	2,790	5,933
42	TN	L	340200	Computer & Peripheral Equipment	SEC	3,795	-	-	83	-
43	TN	L	346100	Comm Equip Non-Telephone	SEC	41,119	-	-	1,731	-
44	TN	L	346190	Remote Control & Instrument	SEC	455,101	(48,166)	-	17,132	2,285
45										
46	TN	M	304100	Struct & Imp-Supply						
47	TN	M	304200	Struct & Imp-Pumping						
48	TN	M	304300	Structures & Improvement - Treatment	SEC	139,542	(3,494)	-	5,592	1,338

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Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
49	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	3,369	-	-	72	-
50	TN	M		304500	Structures & Improvement - General	SEC	6,193	-	-	70	-
51	TN	M		340200	Computer & Peripheral Equipment						
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		-	-	-	-	-
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		-	-	-	-	-
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos		-	-	-	-	-
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		-	-	-	-	-
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	146,479	-	-	2,900	580
62	TN	Q		304200	Struct & Imp-Pumping	SEC	178,954	(13,112)	-	3,284	10,464
63	TN	Q		304300	Struct & Imp-Treatment	SEC	16,433	(5,522)	-	448	359
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	25,677	-	-	547	-
65	TN	Q		304500	Structures & Improvement - General	SEC	27,713	-	-	313	277
66	TN	Q		304600	Struc & Imp-Offices						
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	-	(7,487)	-	(55)	1
68	TN	Q		306000	Lake, River & Other Intakes	SEC	16,786	-	-	139	144
69	TN	Q		309000	Supply Mains	SEC	9,862	-	-	184	-
70	TN	Q		310000	Power Generation Equip	SEC	25,066	-	-	3,091	115
71	TN	Q		311200	Pump Eqp Electric	SEC	20,352	(40,171)	-	(486)	4,764
72	TN	Q		311520	Pumping Equipment SOS	SEC	685,845	(48,626)	-	11,661	5,520
73	TN	Q		320100	WT Equip Non-Media	SEC	1,841,593	(227,275)	-	17,596	212,828
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	697,908	(331,079)	-	123,585	387,744
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	-	(0)	-	(0)	-
76	TN	Q		331001	Transmission & Distribution Mains	SEC	-	-	-	-	-
77	TN	Q		334100	Meters	SEC	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	-	(0)	-	(0)	105
79	TN	Q		340300	Computer Software						
80	TN	Q		340330	Computer Software Other						
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	2,534	(2,081)	-	31	-
82	TN	Q		344000	Laboratory Equipment	SEC	790	(148,865)	-	(1,496)	712
83	TN	Q		345000	Power Operated Equipment	SEC	41,485	(9,547)	-	2,245	1,547
84	TN	Q		346190	Remote Control & Instrument	SEC	3,502	(1,908)	-	67	-
85	TN	Q		347000	Misc Equipment	SEC	7,793	(1,596)	-	392	2,546
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	(60)	(94,900)	-	(3,903)	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	1,200,693	(157,068)	-	125,861	573,230
89	TN	R		320100	WT Equip Non-Media	QIIP	432,922	(125,175)	-	3,354	78,720
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	44,626	(30,782)	-	4,664	174,697
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	391,340	-	-	8,140	0
92	TN	R		330003	Tank Repainting	QIIP	136,152	(33,721)	-	11,349	63,356
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	27,877	-	-	764	-
94	TN	R		330200	Ground Level Tanks	QIIP	-	(446)	-	(12)	977
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		-	-	-	-	-

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TN BP 2016-2020 SCEP				2016							
Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
97			Total Recurring Projects								
98											
99			ACQUISITIONS								
100											
101			Total Acquisitions								
102											
103			CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-				
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-				
106			Total Centrally Sponsored Projects								
107											
108			INVESTMENT PROJECTS								
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			SEC	-	-	-	-	-
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			EDI	-	-	-	-	-
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	QIIP	3,271,460	-	-	134,457	-
112	TN	I26-020028		320100	WT Equip Non-Media	QIIP	1,090,487	-	-	11,886	-
	TN	I26-020028		346190	Remote Control & Instrument						
113	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	SEC	11,146	(8,998)	-	43	-
114	TN	I26-020032		304300	Struct & Imp-Treatment	SEC	292,069	(33,444)	-	10,629	-
115	TN	I26-020032		304400	Struct & Imp-T&D	SEC	-	-	-	-	-
116	TN	I26-020032		304500	Structures & Improvement - General	SEC	9,144,824	-	-	103,337	-
117	TN	I26-020032		320100	WT Equip Non-Media	SEC	5,872,933	(235)	-	64,012	-
118	TN	I26-020032		330200	Ground Level Tanks	SEC	45,633	-	-	1,250	-
119	TN	I26-020032		347000	Misc Equipment	SEC	18,525	-	-	1,173	-
120	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			EDI	-				
121	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	SEC	-				
122	TN	I26-020039	Basin 2 Tube Settlers			SEC	-				
123	TN	I26-020040	Chlorine Gas Conversion			SEC	-			-	
124	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)								
125	TN	I26-020042	Pumping Auxiliary Power (\$1.4)								
126	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)								
127	TN	I26-020044	New Raw Water Intake Citico (\$13)								
128	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)								
129	TN	I26-020046	New Field Services Facility (\$4.5)								
130	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)								
131	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018								
	TN	I26-050002		346190	Remote Control & Instrument						
132	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)								
133	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18								
134	TN	I26-020002	Post Acquisition BD Capex				-			-	
135	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	QIIP	-			-	
136	TN	I26-000001		320200	Struct & Imp-Supply	QIIP	-			-	
137	TN	I26-000001		311520	Struct & Imp-Pumping	QIIP	-			-	
138	TN	I26-000001		340200	Struct & Imp-Treatment	QIIP	-			-	
139											
140	TN	(1) Retire Basin 1 project postponed and amounts shifted to			Total DV Included:	Total DV Included:	\$ 38,338,715	\$ (2,004,780)	\$ (419,304)	\$ 849,206	\$ 2,748,020

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						2016				
Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
141	TN	I26-020032 Wastewater Treatment & Handling Project.								
142	TN	Spend added and in-serviced in April 2016		Total DV Excluded:		\$ 38,338,715	\$ (2,004,780)	\$ (419,304)	\$ 849,206	\$ 2,748,020
143										
144	TN	(2) From prior docket #s and sourced accounts.		Total Surcharge Amt:		\$ 38,338,715	\$ (2,004,780)	\$ (419,304)	\$ 849,206	\$ 2,748,020
145	TN	(3) From actual or estimated in-service data provided by the company.								
146	TN	(4) Tax depreciation rates utilized by the company.		SEC Total:		\$ 20,051,357	\$ (943,971)	\$ -	\$ 372,362	\$ 637,263
147										
148				EDI Total:		\$ 761,222	\$ (882)	\$ (1,778)	\$ 10,235	\$ 933
149										
150				QIIP Total:		\$ 17,526,136	\$ (1,059,927)	\$ (417,526)	\$ 466,610	\$ 2,109,824

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Line #	Business Unit No.	Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (4)	Y2 Tax Depr Rate (4)	Y3 Tax Depr Rate (4)	Tax Depreciation	Tax over Book Depreciation
1		RECURRING PROJECTS								
2	TN	DV		Projects Funded by Others						
3	TN	DV	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	\$ -	-
4	TN	DV	333000	Services	25 yr	0.02	0.04	0.04	-	-
5			335000	Hydrants	25 yr	0.02	0.04	0.04	-	-
6	TN	A	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	21,077	14,186
7	TN	A	333000	Services	25 yr	0.02	0.04	0.04	179	125
8	TN	A	334300	Meter Vaults	25 yr	0.02	0.04	0.04	364	(56)
9	TN	A	335000	Hydrants	25 yr	0.02	0.04	0.04	721	273
10										
11	TN	B	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	86,369	60,282
12	TN	B	333000	Services	25 yr	0.02	0.04	0.04	6,990	5,066
13	TN	B	335000	Hydrants	25 yr	0.02	0.04	0.04	1,175	511
14										
15	TN	C	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	120,791	82,710
16	TN	C	335000	Hydrants	25 yr	0.02	0.04	0.04	100	(83)
17										
18	TN	D	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	49,344	37,481
19	TN	D	333000	Services	25 yr	0.02	0.04	0.04	53	38
20	TN	D	335000	Hydrants	25 yr	0.02	0.04	0.04	379	1,632
21										
22	TN	E	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	5,111	3,406
23	TN	E	335000	Hydrants	25 yr	0.02	0.04	0.04	1,361	644
24										
25	TN	F	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	5,241	3,824
26	TN	F	335000	Hydrants	25 yr	0.02	0.04	0.04	18,347	8,098
27										
28	TN	G	333000	Services	25 yr	0.02	0.04	0.04	-	-
29										
30	TN	H	333000	Services	25 yr	0.02	0.04	0.04	43,017	30,933
31	TN	H	334100	Meters	25 yr	0.02	0.04	0.04	99	133
32										
33	TN	I	334100	Meters	25 yr	0.02	0.04	0.04	-	-
34	TN	I	334200	Meter Installations	25 yr	0.02	0.04	0.04	-	-
35										
36	TN	J	334100	Meters	25 yr	0.02	0.04	0.04	11,484	(10,472)
37	TN	J	334200	Meter Installations	25 yr	0.02	0.04	0.04	77,114	30,303
38										
39	TN	K	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	-	-
40										
41	TN	L	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	10,733	7,943
42	TN	L	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	7,664	7,581
43	TN	L	346100	Comm Equip Non-Telephone	5 yr	0.2	0.32	0.192	5,820	4,089
44	TN	L	346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	147,384	130,252
45										
46	TN	M	304100	Struct & Imp-Supply						
47	TN	M	304200	Struct & Imp-Pumping						
48	TN	M	304300	Structures & Improvement - Treatment	39 yr	0.01282	0.02564	0.02564	4,135	(1,457)

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Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (4)	Y2 Tax Depr Rate (4)	Y3 Tax Depr Rate (4)	Tax Depreciation	Tax over Book Depreciation
49	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	561	490
50	TN	M		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	159	89
51	TN	M		340200	Computer & Peripheral Equipment						
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	-	-
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	0.2	0.32	0.192	-	-
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	0.2	0.32	0.192	-	-
57	TN	O		341300	Transportation Equip Autos	5 yr	0.2	0.32	0.192	-	-
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	-	-
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	0.01282	0.02564	0.02564	4,631	1,731
62	TN	Q		304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	4,810	1,527
63	TN	Q		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	367	(82)
64	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	658	111
65	TN	Q		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	711	397
66	TN	Q		304600	Struc & Imp-Offices						
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	0.01282	0.02564	0.02564	-	55
68	TN	Q		306000	Lake, River & Other Intakes	25 yr	0.02	0.04	0.04	485	346
69	TN	Q		309000	Supply Mains	25 yr	0.02	0.04	0.04	394	210
70	TN	Q		310000	Power Generation Equip	25 yr	0.02	0.04	0.04	1,003	(2,088)
71	TN	Q		311200	Pump Equip Electric	25 yr	0.02	0.04	0.04	798	1,284
72	TN	Q		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	26,352	14,691
73	TN	Q		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	73,534	55,938
74	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	27,799	(95,786)
75	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	-	0
76	TN	Q		331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	-	-
77	TN	Q		334100	Meters	25 yr	0.02	0.04	0.04	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	-	0
79	TN	Q		340300	Computer Software						
80	TN	Q		340330	Computer Software Other						
81	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	66	35
82	TN	Q		344000	Laboratory Equipment	25 yr	0.02	0.04	0.04	29	1,525
83	TN	Q		345000	Power Operated Equipment	25 yr	0.02	0.04	0.04	1,659	(586)
84	TN	Q		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	1,120	1,053
85	TN	Q		347000	Misc Equipment	25 yr	0.02	0.04	0.04	312	(81)
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	(10)	3,893
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	0.01282	0.02564	0.02564	16,034	(109,827)
89	TN	R		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	51,408	48,053
90	TN	R		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	1,055	(3,609)
91	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	11,813	3,673
92	TN	R		330003	Tank Repainting	25 yr	0.02	0.04	0.04	7,691	(3,659)
93	TN	R		330100	Elevated Tanks & Standpipes	25 yr	0.02	0.04	0.04	1,812	1,048
94	TN	R		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	-	12
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	-	-

Business Unit	Tennessee
Revision Date	May 21, 2015
Description	TN BP 2016-2020 SCEP

Business Unit No.			Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (4)	Y2 Tax Depr Rate (4)	Y3 Tax Depr Rate (4)	Tax Depreciation	Tax over Book Depreciation
97			Total Recurring Projects								
98											
99			ACQUISITIONS								
100											
101			Total Acquisitions								
102											
103			CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	0.3333	0.3333	0.3334		-
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate						
106			Total Centrally Sponsored Projects								
107											
108			INVESTMENT PROJECTS								
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)							-	
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)							-	
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	80,643	(53,814)
112	TN	I26-020028		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	41,936	30,050
	TN	I26-020028		346190	Remote Control & Instrument						
113	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	187	145
114	TN	I26-020032		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	5,058	(5,571)
115	TN	I26-020032		304400	Struct & Imp-T&D	39 yr	0.01282	0.02564	0.02564	-	-
116	TN	I26-020032		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	236,888	133,552
117	TN	I26-020032		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	231,848	167,836
118	TN	I26-020032		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	1,844	594
119	TN	I26-020032		347000	Misc Equipment	25 yr	0.02	0.04	0.04	745	(428)
120	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)								
121	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	39 yr	0.01282	0.02564	0.02564		-
122	TN	I26-020039	Basin 2 Tube Settlers								
123	TN	I26-020040	Chlorine Gas Conversion								
124	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)								
125	TN	I26-020042	Pumping Auxiliary Power (\$1.4)								
126	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)								
127	TN	I26-020044	New Raw Water Intake Citico (\$13)								
128	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)								
129	TN	I26-020046	New Field Services Facility (\$4.5)								
130	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)								
131	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018								
	TN	I26-050002		346190	Remote Control & Instrument						
132	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)								
133	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18								
134	TN	I26-020002	Post Acquisition BD Capex								
135	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	-	-
136	TN	I26-000001		320200	Struct & Imp-Supply	25 yr	0.02	0.04	0.04	-	-
137	TN	I26-000001		311520	Struct & Imp-Pumping	25 yr	0.02	0.04	0.04	-	-
138	TN	I26-000001		340200	Struct & Imp-Treatment	5 yr	0.2	0.32	0.192	-	-
139											
140	TN	(1) Retire Basin 1 project postponed and amounts shifted to			Total DV Included:					\$ 1,459,453	\$ 610,246

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
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ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
Revision Date May 21, 2015
Description TN BP 2016-2020 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Tax Depr class life	Y1 Tax	Y2 Tax	Y3 Tax	Tax Depreciation	Tax over Book Depreciation
						Depr Rate	Depr Rate	Depr Rate		
141	TN	126-020032 Wastewater Treatment & Handling Project.				(4)				
142	TN	Spend added and in-serviced in April 2016		Total DV Excluded:					\$ 1,459,453	\$ 610,246
143										
144	TN	(2) From prior docket #s and sourced accounts.		Total Surcharge Amt:					\$ 1,459,453	\$ 610,246
145	TN	(3) From actual or estimated in-service data provided by the company.								
146	TN	(4) Tax depreciation rates utilized by the company.		SEC Total:					\$ 797,757	\$ 425,395
147										
148				EDI Total:					\$ 28,812	\$ 18,577
149										
150				QIIP Total:					\$ 632,884	\$ 166,274

Tennessee American Water Company
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ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
 Revision Date May 21, 2015
 Description TN BP 2016-2020 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES
1		RECURRING PROJECTS					
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	0.39225	- This should be zero if related to non-taxable C
3	TN	DV		333000	Services	0.39225	- This should be zero if related to non-taxable C
4	TN	DV		335000	Hydrants	0.39225	- This should be zero if related to non-taxable C
5							
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	0.39225	(5,565)
7	TN	A		333000	Services	0.39225	(49)
8	TN	A		334300	Meter Vaults	0.39225	22
9	TN	A		335000	Hydrants	0.39225	(107)
10							
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	0.39225	(23,645)
12	TN	B		333000	Services	0.39225	(1,987)
13	TN	B		335000	Hydrants	0.39225	(201)
14							
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	0.39225	(32,443)
16	TN	C		335000	Hydrants	0.39225	33
17							
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	0.39225	(14,702)
19	TN	D		333000	Services	0.39225	(15)
20	TN	D		335000	Hydrants	0.39225	(640)
21							
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	0.39225	(1,336)
23	TN	E		335000	Hydrants	0.39225	(253)
24							
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	0.39225	(1,500)
26	TN	F		335000	Hydrants	0.39225	(3,176)
27							
28	TN	G	Services and Laterals - New	333000	Services	0.39225	-
29							
30	TN	H	Services and Laterals - Replaced	333000	Services	0.39225	(12,133)
31	TN	H		334100	Meters	0.39225	(52)
32							
33	TN	I	Meters - New	334100	Meters	0.39225	-
34	TN	I		334200	Meter Installations	0.39225	-
35							
36	TN	J	Meters - Replaced	334100	Meters	0.39225	4,108
37	TN	J		334200	Meter Installations	0.39225	(11,886)
38							
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0.39225	-
40							
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	0.39225	(3,116)
42	TN	L		340200	Computer & Peripheral Equipment	0.39225	(2,974)
43	TN	L		346100	Comm Equip Non-Telephone	0.39225	(1,604)
44	TN	L		346190	Remote Control & Instrument	0.39225	(51,091)
45							
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply		
47	TN	M		304200	Struct & Imp-Pumping		
48	TN	M		304300	Structures & Improvement - Treatment	0.39225	571

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Business Unit Tennessee
 Revision Date May 21, 2015
 Description TN BP 2016-2020 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES
49	TN	M		304400	Struct & Imp-Treatment-T&D	0.39225	(192)	
50	TN	M		304500	Structures & Improvement - General	0.39225	(35)	
51	TN	M		340200	Computer & Peripheral Equipment			
52								
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0.39225	-	
54								
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0.39225	-	
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0.39225	-	
57	TN	O		341300	Transportation Equip Autos	0.39225	-	
58								
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0.39225	-	
60								
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	0.39225	(679)	
62	TN	Q		304200	Struct & Imp-Pumping	0.39225	(599)	
63	TN	Q		304300	Struct & Imp-Treatment	0.39225	32	
64	TN	Q		304400	Struct & Imp-Treatment-T&D	0.39225	(44)	
65	TN	Q		304500	Structures & Improvement - General	0.39225	(156)	
66	TN	Q		304600	Struc & Imp-Offices			
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0.39225	(21)	
68	TN	Q		306000	Lake, River & Other Intakes	0.39225	(136)	
69	TN	Q		309000	Supply Mains	0.39225	(82)	
70	TN	Q		310000	Power Generation Equip	0.39225	819	
71	TN	Q		311200	Pump Eqp Electric	0.39225	(504)	
72	TN	Q		311520	Pumping Equipment SOS	0.39225	(5,763)	
73	TN	Q		320100	WT Equip Non-Media	0.39225	(21,942)	
74	TN	Q		320200	Water Trmt Equip Filter Media	0.39225	37,572	
75	TN	Q		330000	Dist Reservoirs & Standpipes	0.39225	(0)	
76	TN	Q		331001	Transmission & Distribution Mains	0.39225	-	
77	TN	Q		334100	Meters	0.39225	-	
78	TN	Q		340200	Computer & Peripheral Equipment	0.39225	(0)	
79	TN	Q		340300	Computer Software			
80	TN	Q		340330	Computer Software Other			
81	TN	Q		343000	Tools, Shop, Garage Equipment	0.39225	(14)	
82	TN	Q		344000	Laboratory Equipment	0.39225	(598)	
83	TN	Q		345000	Power Operated Equipment	0.39225	230	
84	TN	Q		346190	Remote Control & Instrument	0.39225	(413)	
85	TN	Q		347000	Misc Equipment	0.39225	32	
86								
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0.39225	(1,527)	
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	0.39225	43,080	
89	TN	R		320100	WT Equip Non-Media	0.39225	(18,849)	
90	TN	R		320200	Water Trmt Equip Filter Media	0.39225	1,416	
91	TN	R		330000	Dist Reservoirs & Standpipes	0.39225	(1,441)	
92	TN	R		330003	Tank Repainting	0.39225	1,435	
93	TN	R		330100	Elevated Tanks & Standpipes	0.39225	(411)	
94	TN	R		330200	Ground Level Tanks	0.39225	(5)	
95								
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0.39225	-	

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Business Unit Tennessee
Revision Date May 21, 2015
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Line #	Business Unit No.	Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES
97		Total Recurring Projects					
98							
99		ACQUISITIONS					
100							
101		Total Acquisitions					
102							
103		CENTRALLY SPONSORED PROJECTS					
104	TN T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0.39225	-	
105	TN T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			
106		Total Centrally Sponsored Projects					
107							
108		INVESTMENT PROJECTS					
109	TN I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)				-	
110	TN I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-	
111	TN I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	0.39225	21,109	
112	TN I26-020028		320100	WT Equip Non-Media	0.39225	(11,787)	
	TN I26-020028		346190	Remote Control & Instrument		-	
113	TN I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0.39225	(57)	
114	TN I26-020032		304300	Struct & Imp-Treatment	0.39225	2,185	
115	TN I26-020032		304400	Struct & Imp-T&D	0.39225	-	
116	TN I26-020032		304500	Structures & Improvement - General	0.39225	(52,386)	
117	TN I26-020032		320100	WT Equip Non-Media	0.39225	(65,834)	
118	TN I26-020032		330200	Ground Level Tanks	0.39225	(233)	
119	TN I26-020032		347000	Misc Equipment	0.39225	168	
120	TN I26-020034	3000'-24" Tennessee River Crossing (\$0.5)				-	
121	TN I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0.39225	-	
122	TN I26-020039	Basin 2 Tube Settlers				-	
123	TN I26-020040	Chlorine Gas Conversion				-	
124	TN I26-020041	Electrical - Breakers and Relays (\$0.6)				-	
125	TN I26-020042	Pumping Auxiliary Power (\$1.4)				-	
126	TN I26-020043	Energy Reduction and Efficiency (\$0.87)				-	
127	TN I26-020044	New Raw Water Intake Citico (\$13)				-	
128	TN I26-020045	Renovate Filter Bldg 3 (\$0.75)				-	
129	TN I26-020046	New Field Services Facility (\$4.5)				-	
130	TN I26-050001	Raw Water Intake Improvements Whitwell (\$2)				-	
131	TN I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018				-	
	TN I26-050002		346190	Remote Control & Instrument		-	
132	TN I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)				-	
133	TN I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18				-	
134	TN I26-020002	Post Acquisition BD Capex				-	
135	TN I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0.39225	-	
136	TN I26-000001		320200	Struct & Imp-Supply	0.39225	-	
137	TN I26-000001		311520	Struct & Imp-Pumping	0.39225	-	
138	TN I26-000001		340200	Struct & Imp-Treatment	0.39225	-	
139							
140	TN	(1) Retire Basin 1 project postponed and amounts shifted to		Total DV Included:		\$ (239,369)	See note under DV above

Tennessee American Water Company
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Business Unit Tennessee
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Description TN BP 2016-2020 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES
141	TN	I26-020032 Wastewater Treatment & Handling Project.					
142	TN	Spend added and in-serviced in April 2016		Total DV Excluded:		\$ (239,369)	
143							
144	TN	(2) From prior docket #s and sourced accounts.		Total Surcharge Amt:		\$ (239,369)	
145	TN	(3) From actual or estimated in-service data provided by the company.					
146	TN	(4) Tax depreciation rates utilized by the company.		SEC Total:		\$ (166,861)	
147							
148				EDI Total:		\$ (7,287)	
149							
150				QIIP Total:		\$ (65,221)	

Tennessee American Water Company
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ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
 Revision Date May 21, 2015
 Description TN BP 2016-2020 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Average Accum Depreciation	Original Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements	Actual COR Less Salvage	Actual CIAC
1		RECURRING PROJECTS							
2	TN	DV		Projects Funded by Others					
3	TN	DV	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -
4	TN	DV	333000	Services	-	-	0	0	0
5			335000	Hydrants	-	-	0	0	0
6	TN	A	331001	Mains - New	(6,750)	(5,065)	0	0	0
7	TN	A	333000	Services	(57)	(38)	0	0	0
8	TN	A	334300	Meter Vaults	(210)	11	0	0	0
9	TN	A	335000	Hydrants	(386)	(79)	0	0	0
10									
11	TN	B	331001	Mains - Replaced / Restored	(28,824)	(27,766)	(94,325)	32,334	0
12	TN	B	333000	Services	(1,867)	(2,161)	0	43,766	0
13	TN	B	335000	Hydrants	(1,056)	(234)	(1,386)	626	0
14									
15	TN	C	331001	Mains - Unscheduled	(41,974)	(33,199)	(120,626)	419,781	0
16	TN	C	335000	Hydrants	(92)	16	0	0	0
17									
18	TN	D	331001	Mains - Relocated	(9,528)	(17,879)	(125,193)	118,552	(493,440)
19	TN	D	333000	Services	(17)	(17)	0	48,961	0
20	TN	D	335000	Hydrants	1,972	(905)	(64,148)	0	0
21									
22	TN	E	331001	Hydrants, Valves, and Manholes - New	(1,379)	(1,589)	0	0	0
23	TN	E	335000	Hydrants	(2,249)	(84)	(882)	933	(3,845)
24									
25	TN	F	331001	Hydrants, Valves, and Manholes - Replaced	(1,109)	(1,724)	(16,474)	41,299	0
26	TN	F	335000	Hydrants	(14,847)	(3,450)	(36,277)	576	0
27									
28	TN	G	333000	Services and Laterals - New	-	-	0	0	0
29									
30	TN	H	333000	Services and Laterals - Replaced	(15,552)	(14,200)	(26,973)	323,618	0
31	TN	H	334100	Meters	17	(26)	(6,402)	9,644	0
32									
33	TN	I	334100	Meters - New	-	-	0	0	0
34	TN	I	334200	Meter Installations	-	-	0	0	0
35									
36	TN	J	334100	Meters - Replaced	(35,279)	8,816	(263,089)	95,862	0
37	TN	J	334200	Meter Installations	(55,405)	(11,364)	(21,594)	522,503	0
38									
39	TN	K	340200	ITS Equipment and Systems	-	-	0	0	0
40									
41	TN	L	320100	SCADA Equipment and Systems	(5,915)	(5,240)	(12,365)	5,933	0
42	TN	L	340200	Computer & Peripheral Equipment	(251)	(2,553)	0	0	0
43	TN	L	346100	Comm Equip Non-Telephone	(3,583)	(6,808)	0	0	0
44	TN	L	346190	Remote Control & Instrument	(18,187)	(65,637)	(55,134)	2,797	0
45									
46	TN	M	304100	Security Equipment and Systems					
47	TN	M	304200	Struct & Imp-Supply					
48	TN	M	304300	Struct & Imp-Pumping					
			304300	Structures & Improvement - Treatment	(3,212)	(213)	(5,678)	1,932	0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
 Revision Date May 21, 2015
 Description TN BP 2016-2020 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Average Accum Depreciation	Original Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements	Actual COR Less Salvage	Actual CIAC
49	TN	M		304400	Struct & Imp-Treatment-T&D	(36)	(96)	0	0	0
50	TN	M		304500	Structures & Improvement - General	(105)	(52)	0	0	0
51	TN	M		340200	Computer & Peripheral Equipment					
52										
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	0	0	0
54										
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	0	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	0	0	0
57	TN	O		341300	Transportation Equip Autos	-	-	0	0	0
58										
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	0	0	0
60										
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	(4,645)	(621)	0	874	0
62	TN	Q		304200	Struct & Imp-Pumping	(1,546)	(337)	(22,521)	10,481	0
63	TN	Q		304300	Struct & Imp-Treatment	(13)	(88)	(5,522)	2,123	0
64	TN	Q		304400	Struct & Imp-Treatment-T&D	(315)	(134)	0	0	0
65	TN	Q		304500	Structures & Improvement - General	(330)	(149)	0	277	0
66	TN	Q		304600	Struc & Imp-Offices					
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	64	(25)	(7,869)	1	0
68	TN	Q		306000	Lake, River & Other Intakes	(70)	(68)	0	313	0
69	TN	Q		309000	Supply Mains	(354)	(93)	0	0	0
70	TN	Q		310000	Power Generation Equip	(6,712)	721	0	115	0
71	TN	Q		311200	Pump Eqp Electric	466	(460)	(55,589)	6,107	0
72	TN	Q		311520	Pumping Equipment SOS	(10,688)	(6,029)	(59,155)	9,670	0
73	TN	Q		320100	WT Equip Non-Media	(21,053)	(23,437)	(330,768)	288,357	0
74	TN	Q		320200	Water Trmt Equip Filter Media	(165,014)	53,831	(356,063)	387,744	0
75	TN	Q		330000	Dist Reservoirs & Standpipes	0	(0)	(0)	0	0
76	TN	Q		331001	Transmission & Distribution Mains	-	-	0	0	0
77	TN	Q		334100	Meters	-	-	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0	(0)	(0)	105	0
79	TN	Q		340300	Computer Software					
80	TN	Q		340330	Computer Software Other					
81	TN	Q		343000	Tools, Shop, Garage Equipment	(16)	(7)	(2,705)	0	0
82	TN	Q		344000	Laboratory Equipment	2,362	(834)	(149,672)	1,033	0
83	TN	Q		345000	Power Operated Equipment	(3,144)	582	(11,283)	1,676	0
84	TN	Q		346190	Remote Control & Instrument	(45)	(477)	(3,100)	0	0
85	TN	Q		347000	Misc Equipment	(651)	133	(1,887)	2,546	0
86										
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	5,554	(2,173)	(94,900)	0	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	(62,931)	21,540	(170,157)	661,770	0
89	TN	R		320100	WT Equip Non-Media	(37,675)	(39,531)	(123,785)	89,500	0
90	TN	R		320200	Water Trmt Equip Filter Media	(2,332)	708	(36,378)	206,460	0
91	TN	R		330000	Dist Reservoirs & Standpipes	(5,645)	(4,819)	0	0	0
92	TN	R		330003	Tank Repainting	(8,899)	1,619	(109,594)	205,907	0
93	TN	R		330100	Elevated Tanks & Standpipes	(382)	(206)	0	0	0
94	TN	R		330200	Ground Level Tanks	24	(8)	(446)	977	0
95										
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	0	0	0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

ACTUAL 2016 From Docket #17-00020

Business Unit Tennessee
 Revision Date May 21, 2015
 Description TN BP 2016-2020 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Average Accum Depreciation	Original Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements	Actual COR Less Salvage	Actual CIAC
97		Total Recurring Projects							
98									
99		ACQUISITIONS							
100									
101		Total Acquisitions							
102									
103		CENTRALLY SPONSORED PROJECTS							
104	TN T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			0	0	0
105	TN T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			0	0	0
106		Total Centrally Sponsored Projects							
107									
108		INVESTMENT PROJECTS							
109	TN I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-			
110	TN I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-			
111	TN I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	(67,229)	10,554	0	0	0
112	TN I26-020028		320100	WT Equip Non-Media	(5,943)	(5,893)	0	0	0
	TN I26-020028		346190	Remote Control & Instrument					
113	TN I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	(21)	(28)	(14,622)	0	0
114	TN I26-020032		304300	Struct & Imp-Treatment	(5,315)	1,093	(54,346)	0	0
115	TN I26-020032		304400	Struct & Imp-T&D	-	-	0	0	0
116	TN I26-020032		304500	Structures & Improvement - General	(67,406)	(67,159)	0	0	0
117	TN I26-020032		320100	WT Equip Non-Media	(41,081)	(73,320)	(305)	0	0
118	TN I26-020032		330200	Ground Level Tanks	(816)	(409)	0	0	0
119	TN I26-020032		347000	Misc Equipment	(762)	6	0	0	0
120	TN I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			-	-			
121	TN I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	0	0	0
122	TN I26-020039	Basin 2 Tube Settlers			-	-			
123	TN I26-020040	Chlorine Gas Conversion			-	-			
124	TN I26-020041	Electrical - Breakers and Relays (\$0.6)			-	-			
125	TN I26-020042	Pumping Auxiliary Power (\$1.4)			-	-			
126	TN I26-020043	Energy Reduction and Efficiency (\$0.87)			-	-			
127	TN I26-020044	New Raw Water Intake Citico (\$13)			-	-			
128	TN I26-020045	Renovate Filter Bldg 3 (\$0.75)			-	-			
129	TN I26-020046	New Field Services Facility (\$4.5)			-	-			
130	TN I26-050001	Raw Water Intake Improvements Whitwell (\$2)							
131	TN I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018							
	TN I26-050002		346190	Remote Control & Instrument					
132	TN I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)							
133	TN I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18							
134	TN I26-020002	Post Acquisition BD Capex							
135	TN I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0			
136	TN I26-000001		320200	Struct & Imp-Supply	0	0			
137	TN I26-000001		311520	Struct & Imp-Pumping	0	0			
138	TN I26-000001		340200	Struct & Imp-Treatment	0	0			
139									
140	TN	(1) Retire Basin 1 project postponed and amounts shifted to			Total DV Included: \$ (758,441) \$ (327,054) \$ (2,461,212) \$ 3,545,152 \$ (497,284)				

Business Unit	Tennessee
Revision Date	May 21, 2015
Description	TN BP 2016-2020 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Average Accum Depreciation	Original Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements	Actual COR Less Salvage	Actual CIAC
141	TN	I26-020032 Wastewater Treatment & Handling Project.							
142	TN	Spend added and in-serviced in April 2016		Total DV Excluded:	\$ (758,441)	\$ (327,054)	\$ (2,461,212)	\$ 3,545,152	\$ (497,284)
143									
144	TN	(2) From prior docket #s and sourced accounts.		Total Surcharge Amt:	\$ (758,441)	\$ (327,054)	\$ (2,461,212)	\$ 3,545,152	\$ (497,284)
145	TN	(3) From actual or estimated in-service data provided by the company.							
146	TN	(4) Tax depreciation rates utilized by the company.		SEC Total:	\$ (358,395)	\$ (197,908)	\$ (1,148,582)	\$ 722,084	\$ -
147									
148				EDI Total:	\$ (11,030)	\$ (6,844)	\$ (882)	\$ 933	\$ (3,845)
149									
150				QIIP Total:	\$ (389,016)	\$ (122,302)	\$ (1,311,748)	\$ 2,822,134	\$ (493,440)

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	May 21, 2015
Description	TN BP 2016-2020 SCEP

				Year: 2016					
Business Unit	Surcharge Category	Business Unit No.	Project Title	1	2	3	4	5	6
RECURRING PROJECTS									
Tennessee		DV	Projects Funded by Others	\$ 5,000	\$ 5,000	\$ 30,000	\$ 70,000	\$ 150,000	\$ 100,000
Tennessee	EDI	A	Mains - New	-	-	-	10,000	30,000	40,000
Tennessee	QIIP	B	Mains - Replaced / Restored	-	-	50,000	100,000	150,000	175,000
Tennessee	QIIP	C	Mains - Unscheduled	65,000	60,000	90,000	35,000	40,000	70,000
Tennessee	QIIP	D	Mains - Relocated	-	-	30,000	40,000	100,000	50,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	-	2,000	5,000	3,000	5,000	4,000
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	-	-	5,000	15,000	20,000	30,000
Tennessee		G	Services and Laterals - New	25,000	30,000	36,000	50,000	56,000	65,000
Tennessee	QIIP	H	Services and Laterals - Replaced	-	10,000	20,000	18,000	25,000	35,000
Tennessee		I	Meters - New	-	10,000	15,000	22,000	22,000	32,000
Tennessee	QIIP	J	Meters - Replaced	50,000	35,000	60,000	55,000	35,000	35,000
Tennessee		K	ITS Equipment and Systems	31,446	45,747	68,246	142,076	65,518	80,102
Tennessee	SEC	L	SCADA Equipment and Systems	-	-	-	-	35,000	100,000
Tennessee	SEC	M	Security Equipment and Systems	-	-	10,000	10,000	20,000	45,000
Tennessee		N	Offices and Operations Centers	-	-	-	40,000	-	-
Tennessee		O	Vehicles	-	-	-	-	83,250	83,250
Tennessee		P	Tools and Equipment	5,000	5,000	5,000	10,000	5,000	10,000
Tennessee	SEC	Q	Process Plant Facilities and Equipment	-	80,000	100,000	150,000	160,000	90,000
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	-	-	-	-	-	-
Tennessee		S	Engineering Studies	-	-	-	-	-	-
Total Recurring Projects				\$ 176,446	\$ 277,747	\$ 494,246	\$ 700,076	\$ 851,768	\$ 944,352
ACQUISITIONS									
Tennessee			Total Acquisitions	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CENTRALLY SPONSORED PROJECTS									
Tennessee		T26-0202	Business Transformation 2010 - 2014						
Tennessee		T26-0203	Business Transformation 2010 - 2014						
Total Centrally Sponsored Projects				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
INVESTMENT PROJECTS									
			Total						
Tennessee	SEC	I26-020017	Electrical Motor Efficiency Enhancement		2,900,000	7/17/2018			
Tennessee	EDI	I26-020027	Construct 1.0MG Tank & 2500-16" ER		3,500,000	7/31/2019			
Tennessee	QIIP	I26-020028	Citico Plant Improvements Phase 1B		6,649,997	6/1/2016	1,605,850	1,554,821	1,527,550
Tennessee	SEC	I26-020032	Wastewater Treatm't & Handling Impr		-	10/17/2015	751,377	1,032,489	82,986
Tennessee	EDI	I26-020034	3000'-24" Tennessee River Crossing			12/29/2017			
Tennessee	SEC	I26-020038	Retire Basin 1		300,000	11/30/2016			
Tennessee	SEC	I26-020039	Basin 2 Tube Settlers		3,500,000	7/30/2018			
Tennessee	SEC	I26-020040	Chlorine Gas Conversion		4,500,000	11/30/2020			
Tennessee		I26-000002	Post Acquisition BD Capex		120,000				
Total Investment Projects				\$ 1,605,850	\$ 1,554,821	\$ 1,527,550	\$ 751,377	\$ 1,032,489	\$ 82,986
Total Investment and Centrally Sponsored Projects				\$ 1,605,850	\$ 1,554,821	\$ 1,527,550	\$ 751,377	\$ 1,032,489	\$ 82,986
Contributions				\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)
Advances				(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(58,333)
Total Refunds				29,167	29,167	29,167	29,167	29,167	29,167
Gross minus BT				\$ 1,787,296	\$ 1,837,568	\$ 2,051,796	\$ 1,521,454	\$ 2,034,257	\$ 1,127,338
Net minus BT				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
Net plus BT				\$ 1,738,130	\$ 1,788,401	\$ 2,002,630	\$ 1,472,287	\$ 1,985,090	\$ 1,078,171
Gross plus BT				\$ 1,787,296	\$ 1,837,568	\$ 2,051,796	\$ 1,521,454	\$ 2,034,257	\$ 1,127,338
Net plus BT				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
Net plus BT				\$ 1,738,130	\$ 1,788,401	\$ 2,002,630	\$ 1,472,287	\$ 1,985,090	\$ 1,078,171

*Dollar amounts from TAWC's Annual Capital Planning Process

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	May 21, 2015
Description	TN BP 2016-2020 SCEP

											U.S. \$
Business Unit	Surcharge Category	Business Unit No.	Project Title	7	8	9	10	11	12	Total	2016
RECURRING PROJECTS											
Tennessee		DV	Projects Funded by Others	\$ 55,000	\$ 55,000	\$ 50,000	\$ 60,000	\$ 120,000	\$ 100,000	\$ 800,000	
Tennessee	EDI	A	Mains - New	50,000	40,000	30,000	20,000	-	-	220,000	
Tennessee	QIIP	B	Mains - Replaced / Restored	155,000	130,000	50,000	20,500	-	-	830,500	
Tennessee	QIIP	C	Mains - Unscheduled	70,000	100,000	95,000	95,000	80,000	120,000	920,000	
Tennessee	QIIP	D	Mains - Relocated	30,000	-	-	-	-	-	250,000	
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	5,000	8,500	8,500	6,000	3,000	-	50,000	
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	30,000	60,000	30,000	50,000	20,000	10,000	270,000	
Tennessee		G	Services and Laterals - New	55,000	56,000	46,000	41,000	35,000	26,800	521,800	
Tennessee	QIIP	H	Services and Laterals - Replaced	33,000	23,000	21,000	25,000	20,000	20,000	250,000	
Tennessee		I	Meters - New	31,400	20,000	15,000	15,000	10,000	2,500	194,900	
Tennessee	QIIP	J	Meters - Replaced	75,000	73,930	80,000	120,000	85,000	50,000	753,930	
Tennessee		K	ITS Equipment and Systems	153,588	95,843	102,398	86,528	92,404	74,728	1,038,624	
Tennessee	SEC	L	SCADA Equipment and Systems	125,000	-	-	-	-	-	260,000	
Tennessee	SEC	M	Security Equipment and Systems	10,000	20,000	20,000	25,000	20,000	20,000	200,000	
Tennessee		N	Offices and Operations Centers	-	-	-	-	-	-	40,000	
Tennessee		O	Vehicles	83,250	83,250	-	-	-	-	333,000	
Tennessee		P	Tools and Equipment	5,000	6,000	1,000	4,000	2,000	2,000	60,000	
Tennessee	SEC	Q	Process Plant Facilities and Equipment	60,000	80,000	100,000	100,000	55,000	-	975,000	
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	-	-	-	-	-	-	-	
Tennessee		S	Engineering Studies	-	-	-	-	-	-	-	
Total Recurring Projects				\$ 971,238	\$ 796,523	\$ 598,898	\$ 608,028	\$ 422,404	\$ 326,028	\$ 7,167,754	
ACQUISITIONS											
Tennessee			Total Acquisitions	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CENTRALLY SPONSORED PROJECTS											
Tennessee		T26-0202	Business Transformation 2010 - 2014					\$ -	\$ -	\$ -	
Tennessee		T26-0203	Business Transformation 2010 - 2014								
Total Centrally Sponsored Projects				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
INVESTMENT PROJECTS											
Tennessee	SEC	I26-020017	Electrical Motor Efficiency Enhancement							\$ -	
Tennessee	EDI	I26-020027	Construct 1.0MG Tank & 2500-16" ER							-	
Tennessee	QIIP	I26-020028	Citico Plant Improvements Phase 1B	68,477	26,446					6,649,997	
Tennessee	SEC	I26-020032	Wastewater Treatm't & Handling Impr							-	
Tennessee	EDI	I26-020034	3000'-24" Tennessee River Crossing							-	
Tennessee	SEC	I26-020038	Retire Basin 1			50,000	100,000	100,000	50,000	300,000	
Tennessee	SEC	I26-020039	Basin 2 Tube Settlers							-	
Tennessee	SEC	I26-020040	Chlorine Gas Conversion							-	
Tennessee		I26-000002	Post Acquisition BD Capex			20,000	20,000	20,000		60,000	
Total Investment Projects				\$ 68,477	\$ 26,446	\$ 70,000	\$ 120,000	\$ 120,000	\$ 50,000	\$ 7,009,997	
Total Investment and Centrally Sponsored Projects				\$ 68,477	\$ 26,446	\$ 70,000	\$ 120,000	\$ 120,000	\$ 50,000	\$ 7,009,997	
Contributions				\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (240,000)	
Advances				(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(700,000)	
Total Refunds				29,167	29,167	29,167	29,167	29,167	29,167	350,000	
Gross minus BT				\$ 1,094,715	\$ 877,969	\$ 718,898	\$ 788,028	\$ 662,404	\$ 476,028	\$ 14,977,751	
				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)	
Net minus BT				\$ 1,045,549	\$ 828,802	\$ 669,731	\$ 738,861	\$ 613,237	\$ 426,861	\$ 14,387,751	
Gross plus BT				\$ 1,094,715	\$ 877,969	\$ 718,898	\$ 788,028	\$ 662,404	\$ 476,028	\$ 14,977,751	
				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)	
Net plus BT				\$ 1,045,549	\$ 828,802	\$ 669,731	\$ 738,861	\$ 613,237	\$ 426,861	\$ 14,387,751	

*Dollar amounts from TAWC's Annual Capital Planning Process

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date June 27, 2014
Description TN BP 2015-2019 SCEP

Line #		Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months)	Dep Rate	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2014 SCEP Reforecast
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	95.5%	3	1.25%			
3	TN	DV		333000	Services	2.3%	3	1.11%			
4	TN	DV		335000	Hydrants	2.2%	3	2.30%			
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	100.0%	3	1.25%			
7	TN	A		333000	Services		3	1.11%			
8	TN	A		334300	Meter Vaults		3	2.73%			
9	TN	A		335000	Hydrants		3	2.30%			
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	96.8%	3	1.25%			
12	TN	B		333000	Services	2.9%	3	1.11%			
13	TN	B		335000	Hydrants	0.3%	3	2.30%			
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	100.0%	3	1.25%			
16	TN	C		335000	Hydrants		3	2.30%			
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	96.2%	3	1.25%			
19	TN	D		333000	Services	0.5%	3	1.11%			
20	TN	D		335000	Hydrants	3.3%	3	2.30%			
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	58.7%	1	1.25%			
23	TN	E		335000	Hydrants	41.3%	1	2.30%			
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	64.1%	1	1.25%			
26	TN	F		335000	Hydrants	35.9%	1	2.30%			
27											
28	TN	G	Services and Laterals - New	333000	Services	100.0%	1	1.11%			
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	100.0%	1	1.11%			
31	TN	H		334100	Meters			7.47%			
32											
33	TN	I	Meters - New	334100	Meters	64.2%	1	7.47%			
34	TN	I		334200	Meter Installations	35.8%	1	2.73%			
35											
36	TN	J	Meters - Replaced	334100	Meters	72.5%	1	7.47%			
37	TN	J		334200	Meter Installations	27.5%	1	2.73%			
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	100.0%	1	2.19%			
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media		1	1.09%			
42	TN	L		340200	Computer & Peripheral Equipment	100.0%	1	2.19%			
43	TN	L		346100	Comm Equip Non-Telephone		1	4.21%			
44	TN	L		346190	Remote Control & Instrument		1	4.21%			
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply						
47	TN	M		304200	Struct & Imp-Pumping						
48	TN	M		304300	Structures & Improvement - Treatment			4.11%			

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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date June 27, 2014
Description TN BP 2015-2019 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Portion to Account	In-Service (Months)	Dep Rate	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2014 SCEP Reforecast
49	TN	M		304400	Struct & Imp-Treatment-T&D			2.13%			
50	TN	M		304500	Structures & Improvement - General	100.0%	1	1.13%			
51	TN	M		340200	Computer & Peripheral Equipment						
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	100.0%	1	1.13%			
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	19.3%	1	16.00%			
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	63.6%	1	16.62%			
57	TN	O		341300	Transportation Equip Autos	17.1%	1	11.38%			
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	100.0%	1	6.89%			
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply			1.98%			
62	TN	Q		304200	Struct & Imp-Pumping			1.98%			
63	TN	Q		304300	Struct & Imp-Treatment			4.11%			
64	TN	Q		304400	Struct & Imp-Treatment-T&D			2.13%			
65	TN	Q		304500	Structures & Improvement - General			1.13%			
66	TN	Q		304600	Struc & Imp-Offices			1.13%			
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage			0.73%			
68	TN	Q		306000	Lake, River & Other Intakes			0.83%			
69	TN	Q		309000	Supply Mains			1.87%			
70	TN	Q		310000	Power Generation Equip			12.33%			
71	TN	Q		311200	Pump Eqp Electric			2.45%			
72	TN	Q		311520	Pumping Equipment SOS	21.0%	1	1.83%			
73	TN	Q		320100	WT Equip Non-Media			1.09%			
74	TN	Q		320200	Water Trmt Equip Filter Media	57.6%	1	33.69%			
75	TN	Q		330000	Dist Reservoirs & Standpipes			2.08%			
76	TN	Q		331001	Transmission & Distribution Mains			1.25%			
77	TN	Q		334100	Meters			7.47%			
78	TN	Q		340200	Computer & Peripheral Equipment	21.3%	1	2.19%			
79	TN	Q		340300	Computer Software			1.83%			
80	TN	Q		340330	Computer Software Other			1.83%			
81	TN	Q		343000	Tools, Shop, Garage Equipment			6.89%			
82	TN	Q		344000	Laboratory Equipment			1.01%			
83	TN	Q		345000	Power Operated Equipment			7.03%			
84	TN	Q		346190	Remote Control & Instrument			4.21%			
85	TN	Q		347000	Misc Equipment			6.33%			
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment		1	4.11%			
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint			12.06%			
89	TN	R		320100	WT Equip Non-Media		1	1.09%			
90	TN	R		320200	Water Trmt Equip Filter Media			33.69%			
91	TN	R		330000	Dist Reservoirs & Standpipes		1	2.08%			
92	TN	R		330003	Tank Repainting	100.0%	1	11.08%			
93	TN	R		330100	Elevated Tanks & Standpipes			2.74%			
94	TN	R		330200	Ground Level Tanks		1	2.74%			
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	100.0%	1	1.25%			

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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date June 27, 2014
Description TN BP 2015-2019 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months)	Dep Rate	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2014 SCEP Reforecast
97		Total Recurring Projects								
98										
99		ACQUISITIONS								
100										
101		Total Acquisitions								
102										
103		CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	340315	Business Transformation 2010 - 2014	100.0%	1	10.00%			
105	TN	T26-0203	340315	Business Transformation 2010 - 2014	100.0%	1	10.00%			
106		Total Centrally Sponsored Projects								
107										
108		INVESTMENT PROJECTS								
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)	100.0%	7/17/2018				
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)	100.0%	7/31/2019				
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)		6/1/2016	4.11%			
112	TN	I26-020028	320100	Struct & Imp-Treatment	100.0%	6/1/2016	1.09%			
	TN	I26-020028	346190	Remote Control & Instrument		6/1/2016	4.21%			
113	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)		11/1/2015	1.98%			
114	TN	I26-020032	304300	Struct & Imp-Pumping		11/1/2015	4.11%			
115	TN	I26-020032	304400	Struct & Imp-Treatment	100.0%	11/1/2015	2.13%			
116	TN	I26-020032	304500	Struct & Imp-T&D		11/1/2015	1.13%			
117	TN	I26-020032	320100	Structures & Improvement - General		11/1/2015	1.09%			
118	TN	I26-020032	330200	WT Equip Non-Media		11/1/2015	2.74%			
119	TN	I26-020032	347000	Ground Level Tanks		11/1/2015	6.33%			
120	TN	I26-020034		Misc Equipment	100.0%	11/30/2017				
121	TN	I26-020038		3000'-24" Tennessee River Crossing (\$0.5)	100.0%					
122	TN	I26-020038		Retire Basin 1	100.0%					
123	TN	I26-020039		Basin 2 Tube Settlers	100.0%					
124	TN	I26-020040		Chlorine Gas Conversion	100.0%					
125	TN	I26-020041		Electrical - Breakers and Relays (\$0.6)	100.0%					
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	100.0%					
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	100.0%					
128	TN	I26-020044		New Raw Water Intake Citico (\$13)	100.0%					
129	TN	I26-020045		Renovate Filter Bldg 3 (\$0.75)	100.0%					
130	TN	I26-020046		New Field Services Facility (\$4.5)	100.0%					
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	100.0%					
132	TN	I26-050002		Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018	100.0%					
133	TN	I26-050002	346190	Remote Control & Instrument		13/31/2017				
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$5)	100.0%					
135	TN	I26-050004		Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18	100.0%					
136	TN	I26-020002		Post Acquisition BD Capex	100.0%					
137	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	85.0%	12/31/2014	1.25%			
138	TN	I26-000001	320200	Transmission & Distribution Mains	6.0%	12/31/2014	33.69%			
139	TN	I26-000001	311520	Struct & Imp-Supply	4.5%	12/31/2014	1.83%			
140	TN	I26-000001	340200	Struct & Imp-Pumping	4.5%	12/31/2014	2.19%			

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STRATEGIC CAPITAL EXPENDITURE PLAN
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Business Unit Tennessee
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Description TN BP 2015-2019 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months)	Dep Rate	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2014 SCEP Reforecast
141										
142		Total DV Excluded:								
143										
144		Total Surcharge Amt:								
145										
146		SEC Total:								
147										
148		EDI Total:								
149										
150		QIIP Total:								
151										
152		*Hard-coded amounts from prior reconciliation filings.								
153		**Zero amounts associated with utility accounts not utilized until 2016.								

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STRATEGIC CAPITAL EXPENDITURE PLAN
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Business Unit Tennessee
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Cumulative Balance of In-Serviced Plant, from 2015 Capex, by Period												
Line #	Business Unit No.	Project Title	Account	Account Description	Prior 2014 SCEP	1	2	3	4	5	6	
1		RECURRING PROJECTS										
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	-	-	-	-	-	-	-
4	TN	DV		335000	Hydrants	-	-	-	-	-	-	-
5												
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	-	-	101,697	101,364	101,517	369,604	358,172
7	TN	A		333000	Services	-	-	3,181	3,171	3,176	3,176	3,176
8	TN	A		334300	Meter Vaults	-	-	-	-	-	-	-
9	TN	A		335000	Hydrants	-	-	-	-	-	11,928	11,419
10												
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	804,983	810,407	797,505	796,837	950,401	947,871	939,691
12	TN	B		333000	Services	22,175	23,065	23,885	23,846	32,496	37,565	38,397
13	TN	B		335000	Hydrants	27,283	28,052	27,248	27,233	29,314	29,549	29,468
14												
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	979,105	1,059,653	1,082,793	1,188,630	1,274,003	1,315,708	1,367,668
16	TN	C		335000	Hydrants	-	-	-	-	-	-	-
17												
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	69,181	73,505	73,520	73,520	73,520	73,520	73,520
19	TN	D		333000	Services	288	288	288	288	288	288	288
20	TN	D		335000	Hydrants	-	-	-	-	-	-	-
21												
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	23,936	23,936	23,936	23,936	23,936	23,936	23,936
23	TN	E		335000	Hydrants	38,569	41,634	44,715	46,722	63,708	58,851	64,674
24												
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	21,480	25,924	26,024	26,223	26,218	26,020	26,023
26	TN	F		335000	Hydrants	219,103	216,061	239,006	241,498	301,190	306,916	318,572
27												
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-	-
29												
30	TN	H	Services and Laterals - Replaced	333000	Services	442,503	455,896	514,421	574,112	598,284	637,474	652,431
31	TN	H		334100	Meters	-	-	-	-	-	-	-
32												
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-	-
35												
36	TN	J	Meters - Replaced	334100	Meters	43,095	43,095	43,095	43,095	43,095	451,527	451,527
37	TN	J		334200	Meter Installations	618,384	675,227	741,347	842,155	858,073	939,320	978,090
38												
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	-	-	-	-	-	-	-
40												
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	17,205	17,205	17,205	17,205	(0)	(0)	(0)
43	TN	L		346100	Comm Equip Non-Telephone	57,328	57,328	57,328	60,419	79,146	49,598	41,119
44	TN	L		346190	Remote Control & Instrument	144,865	144,865	144,865	158,167	148,817	194,073	187,052
45												
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	-	-	-	-	-	-	-
47	TN	M		304200	Struct & Imp-Pumping	-	-	-	-	-	-	-
48	TN	M		304300	Structures & Improvement - Treatment	-	-	-	-	-	-	-

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STRATEGIC CAPITAL EXPENDITURE PLAN
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Business Unit Tennessee
 Revision Date June 27, 2014
 Description TN BP 2015-2019 SCEP

						Cumulative Balance of In-Serviced Plant, from 2015 Capex, by Period						
Line #	Business Unit No.		Project Title	Account	Account Description	Prior 2014 SCEP	1	2	3	4	5	6
49	TN	M		304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	-	-
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment							
52												
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-	-
54												
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-	-
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-	-
58												
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-	-
60												
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	132,235	126,785	122,766	122,766	122,766	149,621	149,621
62	TN	Q		304200	Struct & Imp-Pumping	-	-	-	-	-	-	-
63	TN	Q		304300	Struct & Imp-Treatment	-	-	-	-	-	-	-
64	TN	Q		304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	-	-
65	TN	Q		304500	Structures & Improvement - General	-	-	-	-	-	-	-
66	TN	Q		304600	Struc & Imp-Offices	-	-	-	-	-	-	-
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-	-
68	TN	Q		306000	Lake, River & Other Intakes	-	-	-	-	-	-	-
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	25,066	25,066	25,066	25,066	25,066	25,066	25,066
71	TN	Q		311200	Pump Eqp Electric	-	-	-	-	1,029	1,029	6,338
72	TN	Q		311520	Pumping Equipment SOS	115,840	115,840	115,840	115,840	243,337	241,008	241,008
73	TN	Q		320100	WT Equip Non-Media	376,215	316,082	320,309	321,570	1,074,769	1,109,200	1,108,159
74	TN	Q		320200	Water Trmt Equip Filter Media	-	-	-	1,247,958	199,657	199,657	199,657
75	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-	-
76	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-	-
77	TN	Q		334100	Meters	-	-	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-	-
79	TN	Q		340300	Computer Software	-	-	-	-	-	-	-
80	TN	Q		340330	Computer Software Other	-	-	-	-	-	-	-
81	TN	Q		343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-	-
82	TN	Q		344000	Laboratory Equipment	-	-	-	-	-	-	-
83	TN	Q		345000	Power Operated Equipment	-	-	-	-	41,789	42,180	40,898
84	TN	Q		346190	Remote Control & Instrument	-	-	-	-	-	-	-
85	TN	Q		347000	Misc Equipment	-	7,780	7,793	7,793	7,793	7,793	7,793
86												
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	-	-	-	-	-	-	-
89	TN	R		320100	WT Equip Non-Media	2,337,229	2,310,998	2,310,655	2,310,655	2,310,655	2,310,655	2,310,655
90	TN	R		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-	-
91	TN	R		330000	Dist Reservoirs & Standpipes	22,832	22,832	22,832	23,045	23,045	23,045	23,045
92	TN	R		330003	Tank Repainting	0	(13,000)	(13,000)	(13,000)	46,367	46,367	46,367
93	TN	R		330100	Elevated Tanks & Standpipes	-	-	-	-	-	-	-
94	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-	-
95												
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-	-

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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date June 27, 2014
Description TN BP 2015-2019 SCEP

						Cumulative Balance of In-Serviced Plant, from 2015 Capex, by Period					
Line #	Business Unit No.	Project Title	Account	Account Description	Prior 2014 SCEP	1	2	3	4	5	6
97		Total Recurring Projects									
98											
99		ACQUISITIONS									
100											
101		Total Acquisitions									
102											
103		CENTRALLY SPONSORED PROJECTS									
104	TN T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-	-
105	TN T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-	-
106		Total Centrally Sponsored Projects									
107											
108		INVESTMENT PROJECTS									
109	TN I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-	-
110	TN I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-	-
111	TN I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	-	-	-	-	-	-	-
112	TN I26-020028		320100	WT Equip Non-Media	-	-	-	-	-	-	-
	TN I26-020028		346190	Remote Control & Instrument							
113	TN I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	-	-	-	-	-	-	-
114	TN I26-020032		304300	Struct & Imp-Treatment	-	-	-	-	-	-	-
115	TN I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-	-
116	TN I26-020032		304500	Structures & Improvement - General	-	-	-	-	-	-	-
117	TN I26-020032		320100	WT Equip Non-Media	-	-	-	-	-	-	-
118	TN I26-020032		330200	Ground Level Tanks	-	-	-	-	-	-	-
119	TN I26-020032		347000	Misc Equipment	-	-	-	-	-	-	-
120	TN I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			-	-	-	-	-	-	-
121	TN I26-020038	Retire Basin 1			-	-	-	-	-	-	-
122	TN I26-020039	Basin 2 Tube Settlers			-	-	-	-	-	-	-
123	TN I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-	-
124	TN I26-020041	Electrical - Breakers and Relays (\$0.6)									
125	TN I26-020042	Pumping Auxiliary Power (\$1.4)									
126	TN I26-020043	Energy Reduction and Efficiency (\$0.87)									
127	TN I26-020044	New Raw Water Intake Citico (\$13)									
128	TN I26-020045	Renovate Filter Bldg 3 (\$0.75)									
129	TN I26-020046	New Field Services Facility (\$4.5)									
130	TN I26-050001	Raw Water Intake Improvements Whitwell (\$2)									
131	TN I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018									
	TN I26-050002		346190	Remote Control & Instrument							
132	TN I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$0.5)									
133	TN I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18									
134	TN I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-	-
135	TN I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-	-
136	TN I26-000001		320200	Struct & Imp-Supply	-	-	-	-	-	-	-
137	TN I26-000001		311520	Struct & Imp-Pumping	-	-	-	-	-	-	-
138	TN I26-000001		340200	Struct & Imp-Treatment	-	-	-	-	-	-	-
139											
140					\$ 6,823,293						

**Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider**

STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	June 27, 2014
Description	TN BP 2015-2019 SCEP

[illegible]

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date June 27, 2014
Description TN BP 2015-2019 SCEP

						Cumulative Balance of In-Serviced Plant, from 2015 Capex, by Period					
Line #		Business Unit No.	Project Title	Account	Account Description	7	8	9	10	11	12
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	-	-	-	-	-	-
4	TN	DV		335000	Hydrants	-	-	-	-	-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	391,907	389,013	389,013	389,013	389,013	456,264
7	TN	A		333000	Services	3,176	3,176	3,176	3,176	3,176	3,176
8	TN	A		334300	Meter Vaults	-	-	-	-	-	-
9	TN	A		335000	Hydrants	11,446	11,329	11,329	11,329	11,329	11,329
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	1,093,488	1,260,830	1,260,639	1,259,689	1,455,342	1,796,068
12	TN	B		333000	Services	115,126	135,936	135,911	135,754	161,165	171,623
13	TN	B		335000	Hydrants	34,932	36,551	36,562	36,562	39,254	25,909
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	1,436,238	1,504,159	1,585,670	1,666,724	1,770,653	1,880,706
16	TN	C		335000	Hydrants	-	-	-	-	-	-
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	73,520	460,633	462,598	463,152	462,136	1,415,151
19	TN	D		333000	Services	288	1,783	1,783	1,784	1,784	1,328
20	TN	D		335000	Hydrants	-	-	-	-	-	7,286
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	23,936	23,936	23,936	23,936	23,964	108,049
23	TN	E		335000	Hydrants	72,410	83,542	82,119	83,033	101,381	30,189
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	26,023	26,023	26,023	26,023	26,023	121,273
26	TN	F		335000	Hydrants	337,300	372,410	417,597	432,059	466,094	410,751
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	683,098	734,085	758,700	792,672	845,703	871,492
31	TN	H		334100	Meters	-	-	-	-	-	-
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	451,527	451,527	451,527	512,529	559,538	278,825
37	TN	J		334200	Meter Installations	1,051,715	1,135,189	1,173,957	1,200,900	1,218,257	1,492,760
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	-	-	-	-	-	-
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	(0)	(0)	(0)	(0)	(0)	(0)
43	TN	L		346100	Comm Equip Non-Telephone	41,119	41,119	41,119	41,119	41,119	41,119
44	TN	L		346190	Remote Control & Instrument	186,806	186,806	186,806	217,236	218,635	436,754
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply						
47	TN	M		304200	Struct & Imp-Pumping						
48	TN	M		304300	Structures & Improvement - Treatment	-	-	-	-	-	131,615

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date June 27, 2014
Description TN BP 2015-2019 SCEP

					Cumulative Balance of In-Serviced Plant, from 2015 Capex, by Period					
Line #	Business Unit No.	Project Title	Account	Account Description	7	8	9	10	11	12
49	TN	M	304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	-
50	TN	M	304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M	340200	Computer & Peripheral Equipment						
52										
53	TN	N	304500	Structures & Improvement - General	-	-	-	-	-	-
54										
55	TN	O	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
56	TN	O	341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
57	TN	O	341300	Transportation Equip Autos	-	-	-	-	-	-
58										
59	TN	P	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
60										
61	TN	Q	304100	Struct & Imp-Supply	149,621	149,621	149,621	149,621	122,766	122,766
62	TN	Q	304200	Struct & Imp-Pumping	-	-	-	-	-	-
63	TN	Q	304300	Struct & Imp-Treatment	-	-	-	7,056	7,125	7,125
64	TN	Q	304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	25,654
65	TN	Q	304500	Structures & Improvement - General	-	-	57,134	57,134	57,134	27,713
66	TN	Q	304600	Struc & Imp-Offices						
67	TN	Q	304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
68	TN	Q	306000	Lake, River & Other Intakes	-	-	-	-	-	-
69	TN	Q	309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q	310000	Power Generation Equip	25,066	25,066	25,066	25,066	25,066	25,066
71	TN	Q	311200	Pump Eqp Electric	6,338	6,338	6,338	10,549	10,549	18,849
72	TN	Q	311520	Pumping Equipment SOS	257,653	257,698	271,000	312,891	312,903	465,043
73	TN	Q	320100	WT Equip Non-Media	1,458,473	1,833,354	1,818,300	1,823,434	1,823,434	1,806,356
74	TN	Q	320200	Water Trmt Equip Filter Media	415,860	655,303	645,276	645,276	645,276	693,894
75	TN	Q	330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
76	TN	Q	331001	Transmission & Distribution Mains	-	-	-	-	-	-
77	TN	Q	334100	Meters	-	-	-	-	-	-
78	TN	Q	340200	Computer & Peripheral Equipment	-	-	-	-	-	-
79	TN	Q	340300	Computer Software						
80	TN	Q	340330	Computer Software Other						
81	TN	Q	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
82	TN	Q	344000	Laboratory Equipment	-	-	-	-	-	-
83	TN	Q	345000	Power Operated Equipment	41,420	41,485	41,485	41,485	41,485	41,485
84	TN	Q	346190	Remote Control & Instrument	-	-	-	-	-	3,502
85	TN	Q	347000	Misc Equipment	7,793	7,793	7,793	7,793	7,793	7,793
86										
87	TN	R	304300	Struct & Imp-Treatment	-	-	-	-	-	(778)
88	TN	R	304301	Struct & Imp-Treatment-Dpr Paint	-	-	-	-	-	-
89	TN	R	320100	WT Equip Non-Media	2,310,655	2,310,655	2,310,655	2,310,655	2,310,655	2,310,463
90	TN	R	320200	Water Trmt Equip Filter Media	-	-	-	-	-	-
91	TN	R	330000	Dist Reservoirs & Standpipes	23,045	23,045	23,045	23,045	23,045	567,580
92	TN	R	330003	Tank Repainting	46,367	46,367	46,367	46,367	46,367	46,367
93	TN	R	330100	Elevated Tanks & Standpipes	-	-	-	-	-	-
94	TN	R	330200	Ground Level Tanks	-	-	-	-	-	-
95										
96	TN	S	331001	Transmission & Distribution Mains	-	-	-	-	-	-

**Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider**

STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	June 27, 2014
Description	TN BP 2015-2019 SCEP

					Cumulative Balance of In-Serviced Plant, from 2015 Capex, by Period					
Line #	Business Unit No.	Project Title	Account	Account Description	7	8	9	10	11	12
141										
142		Total DV Excluded:								\$ 31,188,399
143										
144		Total Surcharge Amt:								\$ 31,188,399
145										
146		SEC Total:								\$ 19,182,588
147										
148		EDI Total:								\$ 609,007
149										
150		QIIP Total:								\$ 11,396,805
151										
152		*Hard-coded amounts from prior reconciliation filings.								
153		**Zero amounts associated with utility accounts not utilized until 2016.								

Tennessee American Water Company
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date June 27, 2014
Description TN BP 2015-2019 SCEP

2015

Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains		\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services		-	-	-	-	-
4	TN	DV		335000	Hydrants		-	-	-	-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	EDI	264,352	-	-	3,304	-
7	TN	A		333000	Services	EDI	2,687	-	-	30	-
8	TN	A		334300	Meter Vaults	EDI	0	0	-	0	0
9	TN	A		335000	Hydrants	EDI	7,034	-	-	162	-
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	1,090,288	(48,098)	-	13,027	6,301
12	TN	B		333000	Services	QIIP	81,303	-	-	902	13,971
13	TN	B		335000	Hydrants	QIIP	31,378	-	-	722	-
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	1,393,209	(9,498)	-	17,296	29,710
16	TN	C		335000	Hydrants	QIIP	0	0	-	0	0
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	295,960	(45,644)	-	3,129	12,522
19	TN	D		333000	Services	QIIP	828	-	-	9	7,738
20	TN	D		335000	Hydrants	QIIP	560	(59,094)	-	(1,346)	-
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	30,408	-	-	380	-
23	TN	E		335000	Hydrants	EDI	62,427	(611)	-	1,422	574
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	33,023	(2,447)	-	382	5,513
26	TN	F		335000	Hydrants	QIIP	329,120	-	-	7,570	0
27											
28	TN	G	Services and Laterals - New	333000	Services		-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	658,529	-	-	7,310	15,133
31	TN	H		334100	Meters	QIIP	0	0	-	0	0
32											
33	TN	I	Meters - New	334100	Meters		-	-	-	-	-
34	TN	I		334200	Meter Installations		-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	QIIP	294,154	-	-	21,973	-
37	TN	J		334200	Meter Installations	QIIP	994,260	(1,923)	-	27,091	52,017
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		-	-	-	-	-
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	268,337	(12,365)	-	2,790	5,933
42	TN	L		340200	Computer & Peripheral Equipment	SEC	5,294	-	-	116	-
43	TN	L		346100	Comm Equip Non-Telephone	SEC	49,922	-	-	2,102	-
44	TN	L		346190	Remote Control & Instrument	SEC	196,596	(3,559)	-	8,127	231
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply						
47	TN	M		304200	Struct & Imp-Pumping						
48	TN	M		304300	Structures & Improvement - Treatment	SEC	10,124	-	-	416	-

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date June 27, 2014
 Description TN BP 2015-2019 SCEP

2015

Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
49	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	0	0	-	0	0
50	TN	M		304500	Structures & Improvement - General	SEC	6,193	-	-	70	-
51	TN	M		340200	Computer & Peripheral Equipment						
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		-	-	-	-	-
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		-	-	-	-	-
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		-	-	-	-	-
57	TN	O		341300	Transportation Equip Autos		-	-	-	-	-
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		-	-	-	-	-
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	136,198	-	-	2,697	117
62	TN	Q		304200	Struct & Imp-Pumping	SEC	-	(4,820)	-	(95)	8,035
63	TN	Q		304300	Struct & Imp-Treatment	SEC	1,639	(5,316)	-	(151)	201
64	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	1,973	-	-	42	-
65	TN	Q		304500	Structures & Improvement - General	SEC	15,316	-	-	173	21
66	TN	Q		304600	Struc & Imp-Offices						
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	-	(4,973)	-	(36)	1
68	TN	Q		306000	Lake, River & Other Intakes	SEC	0	0	-	0	0
69	TN	Q		309000	Supply Mains	SEC	9,862	-	-	184	-
70	TN	Q		310000	Power Generation Equip	SEC	25,066	-	-	3,091	115
71	TN	Q		311200	Pump Eqp Electric	SEC	5,181	(10,848)	-	(139)	687
72	TN	Q		311520	Pumping Equipment SOS	SEC	235,839	(33,609)	-	3,701	858
73	TN	Q		320100	WT Equip Non-Media	SEC	1,168,435	(63,358)	-	12,045	17,444
74	TN	Q		320200	Water Trmt Equip Filter Media	SEC	426,755	(120,369)	-	103,221	113,100
75	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	-	(0)	-	(0)	-
76	TN	Q		331001	Transmission & Distribution Mains	SEC	-	-	-	-	-
77	TN	Q		334100	Meters	SEC	-	-	-	-	-
78	TN	Q		340200	Computer & Peripheral Equipment	SEC	-	(0)	-	(0)	57
79	TN	Q		340300	Computer Software						
80	TN	Q		340330	Computer Software Other						
81	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	-	-	-	-	-
82	TN	Q		344000	Laboratory Equipment	SEC	-	(147,310)	-	(1,488)	12
83	TN	Q		345000	Power Operated Equipment	SEC	28,747	-	-	2,021	-
84	TN	Q		346190	Remote Control & Instrument	SEC	269	-	-	11	-
85	TN	Q		347000	Misc Equipment	SEC	7,193	-	-	455	581
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	(60)	(87,600)	-	(3,603)	-
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	0	0	-	0	0
89	TN	R		320100	WT Equip Non-Media	QIIP	2,312,711	-	-	25,209	-
90	TN	R		320200	Water Trmt Equip Filter Media	QIIP	0	0	-	0	0
91	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	64,883	-	-	1,350	0
92	TN	R		330003	Tank Repainting	QIIP	29,100	-	-	3,224	-
93	TN	R		330100	Elevated Tanks & Standpipes	QIIP	0	0	-	0	0
94	TN	R		330200	Ground Level Tanks	QIIP	-	(446)	-	(12)	977
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		-	-	-	-	-

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
 Revision Date June 27, 2014
 Description TN BP 2015-2019 SCEP

2015

Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
97		Total Recurring Projects								
98										
99		ACQUISITIONS								
100										
101		Total Acquisitions								
102										
103		CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	340315	Computer Software Special Deprec Rate		-			-	
105	TN	T26-0203	340315	Computer Software Special Deprec Rate		-			-	
106		Total Centrally Sponsored Projects								
107										
108		INVESTMENT PROJECTS								
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)		-			-	
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)		-			-	
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	QIIP	-			-	
112	TN	I26-020028	320100	Struct & Imp-Treatment	QIIP	0	0	-	0	0
112	TN	I26-020028	346190	Remote Control & Instrument						
113	TN	I26-020032	304200	Struct & Imp-Pumping	SEC	-	-	-	-	-
114	TN	I26-020032	304300	Struct & Imp-Treatment	SEC					
115	TN	I26-020032	304400	Struct & Imp-T&D	SEC					
116	TN	I26-020032	304500	Structures & Improvement - General	SEC	1,392,738	-	-	15,738	-
117	TN	I26-020032	320100	WT Equip Non-Media	SEC	832,585	(47)	-	9,075	-
118	TN	I26-020032	330200	Ground Level Tanks	SEC	6,950	-	-	190	-
119	TN	I26-020032	347000	Misc Equipment	SEC	2,780	-	-	176	-
120	TN	I26-020034		3000'-24" Tennessee River Crossing (\$0.5)	EDI	-			-	
121	TN	I26-020038		Retire Basin 1	SEC	-				
122	TN	I26-020039		Basin 2 Tube Settlers	SEC	-				
123	TN	I26-020040		Chlorine Gas Conversion	SEC	-			-	
124	TN	I26-020041		Electrical - Breakers and Relays (\$0.6)						
125	TN	I26-020042		Pumping Auxiliary Power (\$1.4)						
126	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)						
127	TN	I26-020044		New Raw Water Intake Citico (\$13)						
128	TN	I26-020045		Renovate Filter Bldg 3 (\$0.75)						
129	TN	I26-020046		New Field Services Facility (\$4.5)						
130	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)						
131	TN	I26-050002		Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018						
131	TN	I26-050002	346190	Remote Control & Instrument						
132	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$0.5)						
133	TN	I26-050004		Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18						
134	TN	I26-020002		Post Acquisition BD Capex		-			-	
135	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	QIIP	-	-	-	-	
136	TN	I26-000001	320200	Struct & Imp-Supply	QIIP	-			-	
137	TN	I26-000001	311520	Struct & Imp-Pumping	QIIP	-			-	
138	TN	I26-000001	340200	Struct & Imp-Treatment	QIIP	-			-	
139										
140										
Total DV Included:						\$ 12,810,147	\$ (661,935)	\$ -	\$ 294,063	\$ 291,849

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date June 27, 2014
Description TN BP 2015-2019 SCEP

Business Unit No.			Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate	Y2 Tax Depr Rate	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
Line #												
1			RECURRING PROJECTS									
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	\$ -	-	0.39225	-
3	TN	DV		333000	Services	25 yr	0.02	0.04	-	-	0.39225	-
4	TN	DV		335000	Hydrants	25 yr	0.02	0.04	-	-	0.39225	-
5												
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	9,125	5,821	0.39225	(2,283)
7	TN	A		333000	Services	25 yr	0.02	0.04	64	34	0.39225	(13)
8	TN	A		334300	Meter Vaults	25 yr	0.02	0.04	0	0	0.39225	0
9	TN	A		335000	Hydrants	25 yr	0.02	0.04	227	65	0.39225	(25)
10												
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	52,021	38,994	0.39225	(15,295)
12	TN	B		333000	Services	25 yr	0.02	0.04	3,876	2,973	0.39225	(1,166)
13	TN	B		335000	Hydrants	25 yr	0.02	0.04	1,064	342	0.39225	(134)
14												
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	57,196	39,900	0.39225	(15,651)
16	TN	C		335000	Hydrants	25 yr	0.02	0.04	0	0	0.39225	0
17												
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	29,687	26,558	0.39225	(10,417)
19	TN	D		333000	Services	25 yr	0.02	0.04	32	23	0.39225	(9)
20	TN	D		335000	Hydrants	25 yr	0.02	0.04	146	1,492	0.39225	(585)
21												
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	2,640	2,260	0.39225	(886)
23	TN	E		335000	Hydrants	25 yr	0.02	0.04	1,375	(47)	0.39225	18
24												
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	2,855	2,473	0.39225	(970)
26	TN	F		335000	Hydrants	25 yr	0.02	0.04	12,597	5,027	0.39225	(1,972)
27												
28	TN	G	Services and Laterals - New	333000	Services	25 yr	0.02	0.04	-	-	0.39225	-
29												
30	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	0.02	0.04	26,280	18,970	0.39225	(7,441)
31	TN	H		334100	Meters	25 yr	0.02	0.04	0	0	0.39225	0
32												
33	TN	I	Meters - New	334100	Meters	25 yr	0.02	0.04	-	-	0.39225	-
34	TN	I		334200	Meter Installations	25 yr	0.02	0.04	-	-	0.39225	-
35												
36	TN	J	Meters - Replaced	334100	Meters	25 yr	0.02	0.04	6,438	(15,535)	0.39225	6,094
37	TN	J		334200	Meter Installations	25 yr	0.02	0.04	42,223	15,132	0.39225	(5,936)
38												
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	-	-	0.39225	-
40												
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	0.02	0.04	10,733	7,943	0.39225	(3,116)
42	TN	L		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	2,065	1,949	0.39225	(764)
43	TN	L		346100	Comm Equip Non-Telephone	5 yr	0.2	0.32	15,103	13,001	0.39225	(5,100)
44	TN	L		346190	Remote Control & Instrument	5 yr	0.2	0.32	104,735	96,608	0.39225	(37,894)
45												
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply							
47	TN	M		304200	Struct & Imp-Pumping							
48	TN	M		304300	Structures & Improvement - Treatment	39 yr	0.01282	0.02564	1,687	1,271	0.39225	(499)

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Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate	Y2 Tax Depr Rate	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
49	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0	0	0.39225	0
50	TN	M		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	159	89	0.39225	(35)
51	TN	M		340200	Computer & Peripheral Equipment							
52												
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	-	-	0.39225	-
54												
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	0.2	0.32	-	-	0.39225	-
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	0.2	0.32	-	-	0.39225	-
57	TN	O		341300	Transportation Equip Autos	5 yr	0.2	0.32	-	-	0.39225	-
58												
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	-	-	0.39225	-
60												
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	0.01282	0.02564	3,269	572	0.39225	(225)
62	TN	Q		304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	-	95	0.39225	(37)
63	TN	Q		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	91	242	0.39225	(95)
64	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	329	287	0.39225	(113)
65	TN	Q		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	355	182	0.39225	(71)
66	TN	Q		304600	Struc & Imp-Offices							
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	0.01282	0.02564	-	36	0.39225	(14)
68	TN	Q		306000	Lake, River & Other Intakes	25 yr	0.02	0.04	0	0	0.39225	0
69	TN	Q		309000	Supply Mains	25 yr	0.02	0.04	394	210	0.39225	(82)
70	TN	Q		310000	Power Generation Equip	25 yr	0.02	0.04	1,003	(2,088)	0.39225	819
71	TN	Q		311200	Pump Equip Electric	25 yr	0.02	0.04	377	516	0.39225	(202)
72	TN	Q		311520	Pumping Equipment SOS	25 yr	0.02	0.04	11,618	7,917	0.39225	(3,105)
73	TN	Q		320100	WT Equip Non-Media	25 yr	0.02	0.04	43,651	31,606	0.39225	(12,397)
74	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	13,878	(89,344)	0.39225	35,045
75	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	-	0	0.39225	(0)
76	TN	Q		331001	Transmission & Distribution Mains	25 yr	0.02	0.04	-	-	0.39225	-
77	TN	Q		334100	Meters	25 yr	0.02	0.04	-	-	0.39225	-
78	TN	Q		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	-	0	0.39225	(0)
79	TN	Q		340300	Computer Software							
80	TN	Q		340330	Computer Software Other							
81	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	-	-	0.39225	-
82	TN	Q		344000	Laboratory Equipment	25 yr	0.02	0.04	-	1,488	0.39225	(584)
83	TN	Q		345000	Power Operated Equipment	25 yr	0.02	0.04	830	(1,191)	0.39225	467
84	TN	Q		346190	Remote Control & Instrument	5 yr	0.2	0.32	700	689	0.39225	(270)
85	TN	Q		347000	Misc Equipment	25 yr	0.02	0.04	156	(299)	0.39225	117
86												
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	(10)	3,593	0.39225	(1,409)
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	0.01282	0.02564	0	0	0.39225	0
89	TN	R		320100	WT Equip Non-Media	25 yr	0.02	0.04	92,954	67,745	0.39225	(26,573)
90	TN	R		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0	0	0.39225	0
91	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	11,808	10,459	0.39225	(4,102)
92	TN	R		330003	Tank Repainting	25 yr	0.02	0.04	927	(2,297)	0.39225	901
93	TN	R		330100	Elevated Tanks & Standpipes	25 yr	0.02	0.04	0	0	0.39225	0
94	TN	R		330200	Ground Level Tanks	25 yr	0.02	0.04	-	12	0.39225	(5)
95												
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	-	-	0.39225	-

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97		Total Recurring Projects									
98											
99		ACQUISITIONS									
100											
101		Total Acquisitions									
102											
103		CENTRALLY SPONSORED PROJECTS									
104	TN T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	0.3333	0.3333		-	0.39225	-
105	TN T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate							
106		Total Centrally Sponsored Projects									
107											
108		INVESTMENT PROJECTS									
109	TN I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)									-
110	TN I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)									-
111	TN I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564		-	0.39225	-
112	TN I26-020028		320100	WT Equip Non-Media	25 yr	0.02	0.04	0	0	0.39225	-
113	TN I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	346190	Remote Control & Instrument							-
114	TN I26-020032		304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	-	-	0.39225	-
115	TN I26-020032		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0	0	0.39225	-
116	TN I26-020032		304400	Struct & Imp-T&D	39 yr	0.01282	0.02564	0	0	0.39225	-
117	TN I26-020032		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	120,176	104,438	0.39225	(40,966)
118	TN I26-020032		320100	WT Equip Non-Media	25 yr	0.02	0.04	112,078	103,003	0.39225	(40,403)
119	TN I26-020032		330200	Ground Level Tanks	25 yr	0.02	0.04	936	745	0.39225	(292)
120	TN I26-020034	3000'-24" Tennessee River Crossing (\$0.5)	347000	Misc Equipment	25 yr	0.02	0.04	374	198	0.39225	(78)
121	TN I26-020038	Retire Basin 1								0.39225	-
122	TN I26-020039	Basin 2 Tube Settlers									-
123	TN I26-020040	Chlorine Gas Conversion									-
124	TN I26-020041	Electrical - Breakers and Relays (\$0.6)								0.39225	-
125	TN I26-020042	Pumping Auxiliary Power (\$1.4)									-
126	TN I26-020043	Energy Reduction and Efficiency (\$0.87)									-
127	TN I26-020044	New Raw Water Intake Citico (\$13)									-
128	TN I26-020045	Renovate Filter Bldg 3 (\$0.75)									-
129	TN I26-020046	New Field Services Facility (\$4.5)									-
130	TN I26-050001	Raw Water Intake Improvements Whitwell (\$2)									-
131	TN I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018									-
132	TN I26-050002		346190	Remote Control & Instrument							-
133	TN I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)									-
134	TN I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18									-
135	TN I26-020002	Post Acquisition BD Capex									-
136	TN I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	25 yr	0.02		-	-	0.39225	-
137	TN I26-000001		320200	Struct & Imp-Supply	25 yr	0.02		-	-	0.39225	-
138	TN I26-000001		311520	Struct & Imp-Pumping	25 yr	0.02		-	-	0.39225	-
139	TN I26-000001		340200	Struct & Imp-Treatment	5 yr	0.2		-	-	0.39225	-
140								\$ 798,221	\$ 504,159		\$ (197,756)

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141											
142				Total DV Excluded:				\$ 798,221	\$ 504,159		\$ (197,756)
143											
144				Total Surcharge Amt:				\$ 798,221	\$ 504,159		\$ (197,756)
145											
146				SEC Total:				\$ 444,697	\$ 280,165		\$ (109,895)
147											
148				EDI Total:				\$ 13,430	\$ 8,132		\$ (3,190)
149											
150				QIIP Total:				\$ 340,095	\$ 215,862		\$ (84,672)
151											
152				*Hard-coded amounts from prior reconciliation filings.							
153				*Zero amounts associated with utility accounts not utilized until 2016.							

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Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Original			
							Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements	Actual COR Less Salvage
1			RECURRING PROJECTS							
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	This should be zero if related to non-taxable CI	\$0	\$0	\$0	\$0
3	TN	DV		333000	Services	This should be zero if related to non-taxable CI	0	0	0	0
4	TN	DV		335000	Hydrants	This should be zero if related to non-taxable CI	0	0	0	0
5										
6	TN	A	Mains - New	331001	Transmission & Distribution Mains		(1,652)	(1,142)	0	0
7	TN	A		333000	Services		(15)	(7)	0	0
8	TN	A		334300	Meter Vaults		0	0	0	0
9	TN	A		335000	Hydrants		(81)	(13)	0	0
10										
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains		(9,267)	(8,296)	(53,489)	7,785
12	TN	B		333000	Services		(454)	(584)	0	42,361
13	TN	B		335000	Hydrants		(363)	(67)	0	0
14										
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains		(14,285)	(9,152)	(73,781)	210,310
16	TN	C		335000	Hydrants		0	0	0	0
17										
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains		(2,032)	(5,319)	(91,710)	71,401
19	TN	D		333000	Services		(5)	(5)	0	48,961
20	TN	D		335000	Hydrants		673	(293)	(64,148)	0
21										
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains		(336)	(477)	0	0
23	TN	E		335000	Hydrants		(1,180)	33	(882)	933
24										
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains		(209)	(489)	(2,902)	39,220
26	TN	F		335000	Hydrants		(5,938)	(876)	0	0
27										
28	TN	G	Services and Laterals - New	333000	Services		0	0	0	0
29										
30	TN	H	Services and Laterals - Replaced	333000	Services		(5,855)	(4,413)	0	196,727
31	TN	H		334100	Meters		0	0	0	0
32										
33	TN	I	Meters - New	334100	Meters		0	0	0	0
34	TN	I		334200	Meter Installations		0	0	0	0
35										
36	TN	J	Meters - Replaced	334100	Meters		(13,315)	3,715	0	0
37	TN	J		334200	Meter Installations		(18,453)	(2,453)	(1,923)	381,479
38										
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		0	0	0	0
40										
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media		(3,125)	(2,124)	(12,365)	5,933
42	TN	L		340200	Computer & Peripheral Equipment		(152)	(684)	0	0
43	TN	L		346100	Comm Equip Non-Telephone		(1,667)	(3,456)	0	0
44	TN	L		346190	Remote Control & Instrument		(5,557)	(21,144)	(5,784)	521
45										
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply					
47	TN	M		304200	Struct & Imp-Pumping					
48	TN	M		304300	Structures & Improvement - Treatment		(208)	(249)	0	0

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Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Original			
							Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements	Actual COR Less Salvage
49	TN	M		304400	Struct & Imp-Treatment-T&D		0	0	0	0
50	TN	M		304500	Structures & Improvement - General		(35)	(17)	0	0
51	TN	M		340200	Computer & Peripheral Equipment					
52										
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		0	0	0	0
54										
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0	0	0	0
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0	0	0
57	TN	O		341300	Transportation Equip Autos		0	0	0	0
58										
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0	0	0
60										
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply		(1,846)	(169)	0	117
62	TN	Q		304200	Struct & Imp-Pumping		48	(19)	(6,236)	10,444
63	TN	Q		304300	Struct & Imp-Treatment		136	(56)	(5,522)	212
64	TN	Q		304400	Struct & Imp-Treatment-T&D		(21)	(56)	0	0
65	TN	Q		304500	Structures & Improvement - General		(87)	(36)	0	277
66	TN	Q		304600	Struc & Imp-Offices					
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage		18	(7)	(5,388)	1
68	TN	Q		306000	Lake, River & Other Intakes		0	0	0	0
69	TN	Q		309000	Supply Mains		(169)	(11)	0	0
70	TN	Q		310000	Power Generation Equip		(3,621)	(98)	0	115
71	TN	Q		311200	Pump Eqp Electric		153	(107)	(14,512)	749
72	TN	Q		311520	Pumping Equipment SOS		(3,007)	(1,595)	(33,609)	1,881
73	TN	Q		320100	WT Equip Non-Media		(6,233)	(6,267)	(131,830)	57,217
74	TN	Q		320200	Water Trmt Equip Filter Media		(51,611)	17,522	(284,994)	387,744
75	TN	Q		330000	Dist Reservoirs & Standpipes		0	(0)	(0)	0
76	TN	Q		331001	Transmission & Distribution Mains		0	0	0	0
77	TN	Q		334100	Meters		0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment		0	(0)	(0)	105
79	TN	Q		340300	Computer Software					
80	TN	Q		340330	Computer Software Other					
81	TN	Q		343000	Tools, Shop, Garage Equipment		0	0	0	0
82	TN	Q		344000	Laboratory Equipment		870	(243)	(147,686)	12
83	TN	Q		345000	Power Operated Equipment		(1,010)	234	0	0
84	TN	Q		346190	Remote Control & Instrument		(6)	(135)	0	0
85	TN	Q		347000	Misc Equipment		(228)	59	0	2,546
86										
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment		1,801	(705)	(94,900)	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint		0	0	0	0
89	TN	R		320100	WT Equip Non-Media		(23,393)	(16,820)	0	0
90	TN	R		320200	Water Trmt Equip Filter Media		0	0	0	0
91	TN	R		330000	Dist Reservoirs & Standpipes		(900)	(2,048)	0	0
92	TN	R		330003	Tank Repainting		(1,612)	450	0	0
93	TN	R		330100	Elevated Tanks & Standpipes		0	0	0	0
94	TN	R		330200	Ground Level Tanks		12	(3)	(446)	977
95										
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		0	0	0	0

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Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Original	Actual Retirements	Actual COR Less Salvage
								Average Depreciation Deferred Tax (DTA, (DTL))		
97			Total Recurring Projects							
98										
99			ACQUISITIONS							
100										
101			Total Acquisitions							
102										
103			CENTRALLY SPONSORED PROJECTS							
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate					
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate					
106			Total Centrally Sponsored Projects							
107										
108			INVESTMENT PROJECTS							
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)							
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)							
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment					
112	TN	I26-020028		320100	WT Equip Non-Media		0	0	0	0
	TN	I26-020028		346190	Remote Control & Instrument					
113	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		0	0	0	0
114	TN	I26-020032		304300	Struct & Imp-Treatment		0	0	0	0
115	TN	I26-020032		304400	Struct & Imp-T&D		0	0	0	0
116	TN	I26-020032		304500	Structures & Improvement - General		(7,869)	(20,483)	0	0
117	TN	I26-020032		320100	WT Equip Non-Media		(4,537)	(20,201)	(305)	0
118	TN	I26-020032		330200	Ground Level Tanks		(95)	(146)	0	0
119	TN	I26-020032		347000	Misc Equipment		(88)	(39)	0	0
120	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)							
121	TN	I26-020038	Retire Basin 1							
122	TN	I26-020039	Basin 2 Tube Settlers							
123	TN	I26-020040	Chlorine Gas Conversion							
124	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)							
125	TN	I26-020042	Pumping Auxiliary Power (\$1.4)							
126	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)							
127	TN	I26-020044	New Raw Water Intake Citico (\$13)							
128	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)							
129	TN	I26-020046	New Field Services Facility (\$4.5)							
130	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)							
131	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018							
	TN	I26-050002		346190	Remote Control & Instrument					
132	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$5)							
133	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18							
134	TN	I26-020002	Post Acquisition BD Capex							
135	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains		-	-		
136	TN	I26-000001		320200	Struct & Imp-Supply		-	-		
137	TN	I26-000001		311520	Struct & Imp-Pumping		-	-		
138	TN	I26-000001		340200	Struct & Imp-Treatment		-	-		
139										
140						See note under DV above	<u>\$ (186,806)</u>	<u>\$ (108,491)</u>	<u>\$ (1,032,411)</u>	<u>\$ 1,468,030</u>

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date June 27, 2014
Description TN BP 2015-2019 SCEP

Table with 5 columns: Line #, Business Unit No., Project Title, Account, Account Description. Rows include Total DV Excluded, Total Surcharge Amt, SEC Total, EDI Total, and QIIP Total.

NOTES

Table with 4 columns: Average Accum Depreciation, Average Depreciation Deferred Tax (DTA, (DTL)), Actual Retirements, Actual COR Less Salvage. Rows show financial data for various categories.

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	June 27, 2014
Description	TN BP 2015-2019 SCEP

				Year: 2015					
Business Unit	Surcharge Category	Business Unit No.	Project Title	1	2	3	4	5	6
RECURRING PROJECTS									
Tennessee		DV	Projects Funded by Others	\$ 5,000	\$ 5,000	\$ 30,000	\$ 70,000	\$ 150,000	\$ 100,000
Tennessee	EDI	A	Mains - New	-	-	-	-	10,000	30,000
Tennessee	QIIP	B	Mains - Replaced / Restored	20,000	80,000	120,000	200,000	150,000	210,000
Tennessee	QIIP	C	Mains - Unscheduled	50,000	50,000	80,000	25,000	60,000	60,000
Tennessee	QIIP	D	Mains - Relocated	-	-	30,000	40,000	100,000	50,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	-	2,000	3,000	3,000	5,000	4,000
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	10,000	20,000	20,000	20,000	15,000	15,000
Tennessee		G	Services and Laterals - New	25,000	30,000	36,000	45,000	51,000	54,000
Tennessee	QIIP	H	Services and Laterals - Replaced	-	10,000	20,000	18,000	25,000	35,000
Tennessee		I	Meters - New	20,000	50,000	40,000	75,000	65,000	35,000
Tennessee	QIIP	J	Meters - Replaced	50,000	35,000	60,000	55,000	35,000	35,000
Tennessee		K	ITS Equipment and Systems	68,773	73,773	78,773	123,751	87,677	92,577
Tennessee	SEC	L	SCADA Equipment and Systems	4,000	2,000	-	-	-	-
Tennessee	SEC	M	Security Equipment and Systems	-	5,000	6,000	9,000	35,000	10,000
Tennessee		N	Offices and Operations Centers	-	-	-	-	-	-
Tennessee		O	Vehicles	-	15,000	-	20,000	-	20,000
Tennessee		P	Tools and Equipment	5,000	-	7,000	12,000	5,000	-
Tennessee	SEC	Q	Process Plant Facilities and Equipment	65,000	250,000	280,000	350,000	230,000	90,000
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	-	-	-	-	-	-
Tennessee		S	Engineering Studies	-	-	-	-	5,000	15,000
Total Recurring Projects				\$ 317,773	\$ 622,773	\$ 780,773	\$ 995,751	\$ 878,677	\$ 755,577
ACQUISITIONS									
Tennessee			Total Acquisitions	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tennessee		T26-0202	Business Transformation 2010 - 2014						
Tennessee		T26-0203	Business Transformation 2010 - 2014						
Total Centrally Sponsored Projects				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
INVESTMENT PROJECTS									
Tennessee		I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)						
Tennessee		I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)						
Tennessee	QIIP	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)						
Tennessee	SEC	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	1,500,000	1,500,000	1,200,000	1,000,000	850,000	600,000
Tennessee	EDI	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)						
Tennessee	SEC	I26-020038	Retire Basin 1						
Tennessee	SEC	I26-020039	Basin 2 Tube Settlers						
Tennessee	SEC	I26-020040	Chlorine Gas Conversion						
Tennessee		I26-000002	Post Acquisition BD Capex						
Tennessee	QIIP	I26-000001	Whitwell Acquisition Capital Investment						
Total Investment Projects				\$ 1,500,000	\$ 1,500,000	\$ 1,200,000	\$ 1,000,000	\$ 850,000	\$ 600,000
Total Investment and Centrally Sponsored Projects				\$ 1,500,000	\$ 1,500,000	\$ 1,200,000	\$ 1,000,000	\$ 850,000	\$ 600,000
Contributions				\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)
Advances				(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(58,333)
Total Refunds				29,167	29,167	29,167	29,167	29,167	29,167
Gross minus BT				\$ 1,822,773	\$ 2,127,773	\$ 2,010,773	\$ 2,065,751	\$ 1,878,677	\$ 1,455,577
Net minus BT				\$ 1,773,606	\$ 2,078,606	\$ 1,961,606	\$ 2,016,584	\$ 1,829,510	\$ 1,406,410
Gross plus BT				\$ 1,822,773	\$ 2,127,773	\$ 2,010,773	\$ 2,065,751	\$ 1,878,677	\$ 1,455,577
Net plus BT				\$ 1,773,606	\$ 2,078,606	\$ 1,961,606	\$ 2,016,584	\$ 1,829,510	\$ 1,406,410

*Dollar amounts from TAWC's Annual Capital Planning Process

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit	Tennessee
Revision Date	June 27, 2014
Description	TN BP 2015-2019 SCEP

											U.S. \$
Business Unit	Surcharge Category	Business Unit No.	Project Title	7	8	9	10	11	12	Total	2015
RECURRING PROJECTS											
Tennessee		DV	Projects Funded by Others	\$ 55,000	\$ 55,000	\$ 50,000	\$ 60,000	\$ 120,000	\$ 100,000	\$ 800,000	
Tennessee	EDI	A	Mains - New	40,000	15,000	-	-	-	-	95,000	
Tennessee	QIIP	B	Mains - Replaced / Restored	170,000	210,000	150,000	140,000	30,000	20,000	1,500,000	
Tennessee	QIIP	C	Mains - Unscheduled	60,000	90,000	85,000	70,000	60,000	110,000	800,000	
Tennessee	QIIP	D	Mains - Relocated	100,000	30,000	-	-	-	-	350,000	
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	5,000	8,500	8,500	6,000	3,000	-	48,000	
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	15,000	50,000	30,000	100,000	50,000	30,000	375,000	
Tennessee		G	Services and Laterals - New	50,000	46,000	41,000	36,000	36,000	30,000	480,000	
Tennessee	QIIP	H	Services and Laterals - Replaced	33,000	23,000	21,000	25,000	20,000	20,000	250,000	
Tennessee		I	Meters - New	30,000	30,000	55,000	20,000	60,000	40,000	520,000	
Tennessee	QIIP	J	Meters - Replaced	75,000	45,000	80,000	120,000	85,000	50,000	725,000	
Tennessee		K	ITS Equipment and Systems	99,347	109,347	89,347	90,144	79,347	35,502	1,028,356	
Tennessee	SEC	L	SCADA Equipment and Systems	-	4,000	100,000	45,000	30,000	-	185,000	
Tennessee	SEC	M	Security Equipment and Systems	15,000	15,000	20,000	25,000	40,000	10,000	190,000	
Tennessee		N	Offices and Operations Centers	-	10,000	15,000	-	-	-	25,000	
Tennessee		O	Vehicles	-	65,000	100,000	100,000	50,000	30,000	400,000	
Tennessee		P	Tools and Equipment	-	3,000	2,000	-	2,000	4,000	40,000	
Tennessee	SEC	Q	Process Plant Facilities and Equipment	60,000	160,000	340,000	331,203	275,000	200,000	2,631,203	
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	-	10,000	75,000	150,000	200,000	65,000	500,000	
Tennessee		S	Engineering Studies	10,000	5,000	-	-	-	-	35,000	
Total Recurring Projects				\$ 762,347	\$ 928,847	\$ 1,211,847	\$ 1,258,347	\$ 1,020,347	\$ 644,502	\$ 10,177,559	
ACQUISITIONS											
Tennessee			Total Acquisitions	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CENTRALLY SPONSORED PROJECTS											
Tennessee		T26-0202	Business Transformation 2010 - 2014					\$ -	\$ -	\$ -	
Tennessee		T26-0203	Business Transformation 2010 - 2014								
Total Centrally Sponsored Projects				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
INVESTMENT PROJECTS											
Tennessee		I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)							\$ -	
Tennessee		I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)							-	
Tennessee	QIIP	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)		150,000	250,000	300,000	400,000	500,000	1,600,000	
Tennessee	SEC	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	300,000	150,000	50,000				7,150,000	
Tennessee	EDI	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)							-	
Tennessee	SEC	I26-020038	Retire Basin 1								
Tennessee	SEC	I26-020039	Basin 2 Tube Settlers								
Tennessee	SEC	I26-020040	Chlorine Gas Conversion								
Tennessee		I26-000002	Post Acquisition BD Capex							-	
Tennessee	QIIP	I26-000001	Whitwell Acquisition Capital Investment							-	
Total Investment Projects				\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 400,000	\$ 500,000	\$ 8,750,000	
Total Investment and Centrally Sponsored Projects				\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 400,000	\$ 500,000	\$ 8,750,000	
Contributions				\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (240,000)	
Advances				(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(700,000)	
Total Refunds				29,167	29,167	29,167	29,167	29,167	29,167	350,000	
Gross minus BT				\$ 1,117,347	\$ 1,283,847	\$ 1,561,847	\$ 1,618,347	\$ 1,540,347	\$ 1,244,502	\$ 19,727,559	
				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)	
Net minus BT				\$ 1,068,180	\$ 1,234,680	\$ 1,512,680	\$ 1,569,180	\$ 1,491,180	\$ 1,195,335	\$ 19,137,559	
Gross plus BT				\$ 1,117,347	\$ 1,283,847	\$ 1,561,847	\$ 1,618,347	\$ 1,540,347	\$ 1,244,502	\$ 19,727,559	
				(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)	
Net plus BT				\$ 1,068,180	\$ 1,234,680	\$ 1,512,680	\$ 1,569,180	\$ 1,491,180	\$ 1,195,335	\$ 19,137,559	

*Dollar amounts from TAWC's Annual Capital Planning Process

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee

Revision Date July 14, 2013

Description TN BP 2014-2018 SCEP

Line #		Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months)	Dep Rate
1			RECURRING PROJECTS					
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	95.5%	3	1.25%
3	TN	DV		333000	Services	2.3%	3	1.11%
4	TN	DV		335000	Hydrants	2.2%	3	2.30%
5								
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	100.0%	3	1.25%
7								
8	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	96.8%	3	1.25%
9	TN	B		333000	Services	2.9%	3	1.11%
10	TN	B		335000	Hydrants	0.3%	3	2.30%
11								
12	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	100.0%	3	1.25%
13								
14	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	96.2%	3	1.25%
15	TN	D		333000	Services	0.5%	3	1.11%
16	TN	D		335000	Hydrants	3.3%	3	0.023
17								
18	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	58.7%	1	1.25%
19	TN	E		335000	Hydrants	41.3%	1	2.30%
20								
21	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	64.1%	1	1.25%
22	TN	F		335000	Hydrants	35.9%	1	2.30%
23								
24	TN	G	Services and Laterals - New	333000	Services	100.0%	1	1.11%
25								
26	TN	H	Services and Laterals - Replaced	333000	Services	100.0%	1	1.11%
27								
28	TN	I	Meters - New	334100	Meters	64.2%	1	7.47%
29	TN	I		334200	Meter Installations	35.8%	1	2.73%
30								
31	TN	J	Meters - Replaced	334100	Meters	72.5%	1	7.47%
32	TN	J		334200	Meter Installations	27.5%	1	2.73%
33								
34	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	100.0%	1	2.19%
35								
36	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media			1.09%
37		L	SCADA Equipment and Systems	340200	Computer & Peripheral Equipment	100.0%	1	2.19%
38		L	SCADA Equipment and Systems	346100	Comm Equip Non-Telephone			4.21%
39		L	SCADA Equipment and Systems	346190	Remote Control & Instrument			4.21%

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee

Revision Date July 14, 2013

Description TN BP 2014-2018 SCEP

Line #		Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months)	Dep Rate
40								
41	TN	M	Security Equipment and Systems	304500	Structures & Improvement - General	100.0%	1	1.13%
42								
43	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	100.0%	1	1.13%
44								
45	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	19.3%	1	16.00%
46	TN	O		341200	Transportation Equip Hvy Duty Trucks	63.6%	1	16.62%
47	TN	O		341300	Transportation Equip Autos	17.1%	1	11.38%
48								
49	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	100.0%	1	6.89%
50								
51	TN	Q	Process Plant Facilities and Equipment	320200	Water Trmt Equip Filter Media	57.6%	1	33.69%
52	TN	Q	Process Plant Facilities and Equipment	311520	Pumping Equipment SOS	21.0%	1	1.83%
53	TN	Q	Process Plant Facilities and Equipment	340200	WT Equip Non-Media	21.3%	1	1.98%
54		Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply			1.98%
55		Q	Process Plant Facilities and Equipment	304300	Struct & Imp-Treatment			4.11%
56		Q	Process Plant Facilities and Equipment	309000	Supply Mains			1.87%
57		Q	Process Plant Facilities and Equipment	310000	Power Generation Equip			12.33%
58		Q	Process Plant Facilities and Equipment	311200	Pump Eqp Electric			2.45%
59		Q	Process Plant Facilities and Equipment	320100	WT Equip Non-Media			1.09%
60		Q	Process Plant Facilities and Equipment	344000	Laboratory Equipment			1.01%
61								
62	TN	R	Capitalized Tank Rehabilitation/Painting	330003	Tank Repainting	100.0%	1	11.08%
63		R	Capitalized Tank Rehabilitation/Painting	320100	WT Equip Non-Media			1.09%
64		R	Capitalized Tank Rehabilitation/Painting	330000	Dist Reservoirs & Standpipes			2.08%
65		R	Capitalized Tank Rehabilitation/Painting	330200	Ground Level Tanks			2.74%
66								
67	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	100.0%	1	1.25%
68			Total Recurring Projects					
69								
70			ACQUISITIONS					
71								
72			Total Acquisitions					
73								
74			CENTRALLY SPONSORED PROJECTS					
75	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		1	10.00%
76	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		1	10.00%
77			Total Centrally Sponsored Projects					
78								

Tennessee American Water Company
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 Economic Development Rider
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee

Revision Date July 14, 2013

Description TN BP 2014-2018 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months)	Dep Rate
79		INVESTMENT PROJECTS					
80	TN	I26-020016		Meter shop Building Additions		12/31/2016	
81	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)		12/31/2017	
82	TN	I26-020019		Interconnects Adjacent Water UD (\$0.6)		12/32/2016	
83	TN	I12-020024		Install New Hill City Pumps (\$0.7)		12/31/2017	
84	TN	I26-020025		Install 5,700' of 16"- East Braine (\$1.0)		12/31/2016	
85	TN	I26-020026		5800'-16" Main in Navajo Dr. (\$1.0)		12/31/2017	
86	TN	I26-020027		Construct 1.0MG Tank & 2500'-16" ER (\$1.0)			
87	TN	I26-020030		5933 lf of 20" Ringgold Rd. at I-75 (\$2.1)		12/31/2013	
88	TN	I26-020028		Citico Plant Improvements Phase 1B (\$8.6)		6/30/2015	
89	TN	I26-020032		Wastewater Treatm't & Handling Impr (\$4.5)		4/30/2015	
90	TN	I26-020033		Convert ER Reservoir to Pump Storag (\$0.25)			
91	TN	I26-020034		3000'-24" Tennessee River Crossing (\$0.5)		12/31/2017	
92	TN	I26-020035		Repl Lktout Mtn Pump #4 (\$0.9)		12/31/2016	
93	TN	I26-020036		New Office Building			
94	TN	I26-020022		Post Acquisition BD Capex			
95		IP Project Unbudgeted Capital					
96	TN	I26-000001	331001	Transmission & Distribution Mains	85.0%	12/31/2014	1.25%
97	TN	I26-000001	320200	Water Trmt Equip Filter Media	6.0%	12/31/2014	33.69%
98	TN	I26-000001	311520	Pumping Equipment SOS	4.5%	12/31/2014	1.83%
99	TN	I26-000001	304200	WT Equip Non-Media	4.5%	12/31/2014	1.98%
100						12/31/2014	
101		Total DV Included:					
102							
103		Total DV Excluded:					
104							
105		Total Surcharge Amt:					
106							
107		SEC Total:					
108							
109		EDI Total:					
110							
111		QIIP Total:					

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee

Revision Date July 14, 2013

Description TN BP 2014-2018 SCEP

						Cumulative Bal of In-Serviced Plant, from 2014 Capex, by Period					
Line #		Business Unit No.	Project Title	Account	Account Description	1	2	3	4	5	6
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	-	-	-	-	-	-
4	TN	DV		335000	Hydrants	-	-	-	-	-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	-	-	-	-	-	-
7											
8	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	-	-	-	153,237	240,102	255,025
9	TN	B		333000	Services	-	-	-	-	-	420
10	TN	B		335000	Hydrants	-	-	-	-	-	62
11											
12	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	114,817	265,914	272,759	343,073	380,983	465,028
13											
14	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	-	28,675	28,981	52,937	45,493	48,823
15	TN	D		333000	Services	-	-	-	-	-	49
16	TN	D		335000	Hydrants	-	-	-	-	-	-
17											
18	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	(512)	195	296	7,823	3,829	17,211
19	TN	E		335000	Hydrants	3,632	9,201	8,650	19,638	23,616	24,503
20											
21	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	-	46	46	46	46	46
22	TN	F		335000	Hydrants	15,431	20,842	35,359	56,411	64,908	87,833
23											
24	TN	G	Services and Laterals - New	333000	Services	44,756	84,381	101,390	152,399	244,096	321,918
25											
26	TN	H	Services and Laterals - Replaced	333000	Services	105,368	140,227	135,979	159,336	130,073	225,386
27											
28	TN	I	Meters - New	334100	Meters	7,582	65,121	72,752	77,927	89,762	97,063
29	TN	I		334200	Meter Installations	15,482	(22,304)	(8,520)	5,676	33,212	50,312
30											
31	TN	J	Meters - Replaced	334100	Meters	8,882	16,339	28,311	31,043	34,602	38,468
32	TN	J		334200	Meter Installations	5,291	9,502	20,582	37,444	50,251	76,288
33											
34	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	-	-	-	-	-	-
35											
36	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	-	-	-	217,982	224,891	224,891
37		L	SCADA Equipment and Systems	340200	Computer & Peripheral Equipment	-	-	-	-	-	-
38		L	SCADA Equipment and Systems	346100	Comm Equip Non-Telephone	-	-	-	-	-	-
39		L	SCADA Equipment and Systems	346190	Remote Control & Instrument	-	-	-	-	-	-

Business Unit Tennessee
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**STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM**

Business Unit Tennessee
Revision Date July 14, 2013
Description TN BP 2014-2018 SCEP

					Cumulative Bal of In-Serviced Plant, from 2014 Capex, by Period					
Line #	Business Unit No.	Project Title	Account	Account Description	1	2	3	4	5	6
79		INVESTMENT PROJECTS								
80	TN	I26-020016		Meter shop Building Additions						
81	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)						
82	TN	I26-020019		Interconnects Adjacent Water UD (\$0.6)						
83	TN	I12-020024		Install New Hill City Pumps (\$0.7)						
84	TN	I26-020025		Install 5,700' of 16"- East Braine (\$1.0)						
85	TN	I26-020026		5800'-16" Main in Navajo Dr. (\$1.0)						
86	TN	I26-020027		Construct 1.0MG Tank & 2500'-16" ER (\$1.0)						
87	TN	I26-020030		5933 lf of 20" Ringgold Rd. at I-75 (\$2.1)						
88	TN	I26-020028		Citico Plant Improvements Phase 1B (\$8.6)						
89	TN	I26-020032		Wastewater Treatm't & Handling Impr (\$4.5)						
90	TN	I26-020033		Convert ER Reservoir to Pump Storag (\$0.25)						
91	TN	I26-020034		3000'-24" Tennessee River Crossing (\$0.5)						
92	TN	I26-020035		Repl Lktout Mtn Pump #4 (\$0.9)						
93	TN	I26-020036		New Office Building						
94	TN	I26-020022		Post Acquisition BD Capex						
95				IP Project Unbudgeted Capital						
96	TN	I26-000001	331001	Transmission & Distribution Mains						
97	TN	I26-000001	320200	Water Trmt Equip Filter Media						
98	TN	I26-000001	311520	Pumping Equipment SOS						
99	TN	I26-000001	304200	WT Equip Non-Media						
100										
101		Total DV Included:								
102										
103		Total DV Excluded:								
104										
105		Total Surcharge Amt:								
106										
107		SEC Total:								
108										
109		EDI Total:								
110										
111		QIIP Total:								

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**STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM**

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						Cumulative Bal of In-Serviced Plant, from 2014 Capex, by Period					
Line #		Business Unit No.	Project Title	Account	Account Description	7	8	9	10	11	12
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	-	-	-	-	-	-
4	TN	DV		335000	Hydrants	-	-	-	-	-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	-	-	-	-	-	-
7											
8	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	388,412	383,778	375,210	367,065	480,118	804,983
9	TN	B		333000	Services	470	732	637	546	546	22,175
10	TN	B		335000	Hydrants	107	299	229	163	163	27,283
11											
12	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	579,783	646,123	699,169	820,228	855,741	979,105
13											
14	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	48,896	48,896	48,896	48,896	48,896	69,181
15	TN	D		333000	Services	50	50	50	50	50	288
16	TN	D		335000	Hydrants	-	-	-	-	-	-
17											
18	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	17,441	21,134	24,461	24,247	23,971	23,936
19	TN	E		335000	Hydrants	27,726	28,620	31,001	30,848	37,387	38,569
20											
21	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	46	4,848	3,864	3,474	4,885	21,480
22	TN	F		335000	Hydrants	117,885	188,423	171,634	168,833	195,847	219,103
23											
24	TN	G	Services and Laterals - New	333000	Services	357,985	493,109	506,143	601,893	745,053	709,660
25											
26	TN	H	Services and Laterals - Replaced	333000	Services	165,404	288,143	277,696	340,351	410,631	442,503
27											
28	TN	I	Meters - New	334100	Meters	114,401	120,513	123,951	129,873	134,440	136,631
29	TN	I		334200	Meter Installations	69,249	118,334	112,656	127,412	139,539	144,915
30											
31	TN	J	Meters - Replaced	334100	Meters	43,942	43,095	43,095	43,095	43,095	43,095
32	TN	J		334200	Meter Installations	154,615	266,341	401,723	548,185	604,343	618,384
33											
34	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	-	-	-	-	-	-
35											
36	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	224,891	268,337	268,337	268,337	268,337	268,337
37		L	SCADA Equipment and Systems	340200	Computer & Peripheral Equipment	-	-	17,356	17,205	17,205	17,205
38		L	SCADA Equipment and Systems	346100	Comm Equip Non-Telephone	-	-	60,940	57,305	57,305	57,328
39		L	SCADA Equipment and Systems	346190	Remote Control & Instrument	-	-	142,541	133,433	149,762	144,865

Business Unit Tennessee
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Business Unit Tennessee
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					Cumulative Bal of In-Serviced Plant, from 2014 Capex, by Period					
Line #	Business Unit No.	Project Title	Account	Account Description	7	8	9	10	11	12
79		INVESTMENT PROJECTS								
80	TN	I26-020016		Meter shop Building Additions						
81	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)						
82	TN	I26-020019		Interconnects Adjacent Water UD (\$0.6)						
83	TN	I12-020024		Install New Hill City Pumps (\$0.7)						
84	TN	I26-020025		Install 5,700' of 16"- East Braine (\$1.0)						
85	TN	I26-020026		5800'-16" Main in Navajo Dr. (\$1.0)						
86	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)						
87	TN	I26-020030		5933 If of 20" Ringgold Rd. at I-75 (\$2.1)						
88	TN	I26-020028		Citico Plant Improvements Phase 1B (\$8.6)						
89	TN	I26-020032		Wastewater Treatm't & Handling Impr (\$4.5)						
90	TN	I26-020033		Convert ER Reservoir to Pump Storag (\$0.25)						
91	TN	I26-020034		3000'-24" Tennessee River Crossing (\$0.5)						
92	TN	I26-020035		Repl Lktout Mtn Pump #4 (\$0.9)						
93	TN	I26-020036		New Office Building						
94	TN	I26-020022		Post Acquisition BD Capex						
95				IP Project Unbudgeted Capital						
96	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	Transmission & Distribution Mains					
97	TN	I26-000001	320200		Water Trmt Equip Filter Media					
98	TN	I26-000001	311520		Pumping Equipment SOS					
99	TN	I26-000001	304200		WT Equip Non-Media					
100										
101				Total DV Included:						\$ 15,628,999
102										
103				Total DV Excluded:						\$ 15,628,999
104										
105				Total Surcharge Amt:						\$ 6,823,293
106										
107				SEC Total:						\$ 1,153,147
108										
109				EDI Total:						\$ 62,504
110										
111				QIIP Total:						\$ 5,607,642

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Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Amounts for Surcharge				
							Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains		\$ -	\$ -		\$ -	\$ -
3	TN	DV		333000	Services		-	-		-	-
4	TN	DV		335000	Hydrants		-	-		-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	EDI	-	-		-	-
7											
8	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	287,327	-		2,753	344
9	TN	B		333000	Services	QIIP	2,127	-		3	447
10	TN	B		335000	Hydrants	QIIP	2,359	-		2	-
11											
12	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	535,227	(2,997)		5,637	12,674
13											
14	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	43,214	-		468	505
15	TN	D		333000	Services	QIIP	49	-		0	359
16	TN	D		335000	Hydrants	QIIP	-	-		-	-
17											
18	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	13,669	-		146	-
19	TN	E		335000	Hydrants	EDI	23,616	-		469	-
20											
21	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	3,235	-		18	-
22	TN	F		335000	Hydrants	QIIP	111,876	-		2,153	-
23										-	
24	TN	G	Services and Laterals - New	333000	Services		363,565	-		3,379	-
25											
26	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	235,091	-		2,200	-
27											
28	TN	I	Meters - New	334100	Meters		97,501	-		6,433	-
29	TN	I		334200	Meter Installations		65,497	-		1,458	-
30											
31	TN	J	Meters - Replaced	334100	Meters	QIIP	34,755	-		2,328	-
32	TN	J		334200	Meter Installations	QIIP	232,746	(1,603)		4,908	21,982
33										-	
34	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		-	-		-	-
35											
36	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	SEC	186,195	(6,182)		1,730	2,244
37		L	SCADA Equipment and Systems	340200	Computer & Peripheral Equipment	SEC	5,748	-		94	-
38		L	SCADA Equipment and Systems	346100	Comm Equip Non-Telephone	SEC	19,407	-		616	-
39		L	SCADA Equipment and Systems	346190	Remote Control & Instrument	SEC	47,550	-		1,494	-

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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
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Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date July 14, 2013
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					Amounts for Surcharge						
Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
79			INVESTMENT PROJECTS								
80	TN	I26-020016	Meter shop Building Additions								
81	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)							0	
82	TN	I26-020019	Interconnects Adjacent Water UD (\$0.6)								
83	TN	I12-020024	Install New Hill City Pumps (\$0.7)			SEC					
84	TN	I26-020025	Install 5,700' of 16"- East Braine (\$1.0)								
85	TN	I26-020026	5800'-16" Main in Navajo Dr. (\$1.0)								
86	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)								
87	TN	I26-020030	5933 lf of 20" Ringgold Rd. at I-75 (\$2.1)								
88	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)			QIIP				0	
89	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$4.5)			SEC				0	
90	TN	I26-020033	Convert ER Reservoir to Pump Storag (\$0.25)								
91	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			EDI				0	
92	TN	I26-020035	Repl Lktout Mtn Pump #4 (\$0.9)								
93	TN	I26-020036	New Office Building								
94	TN	I26-020022	Post Acquisition BD Capex								
95			IP Project Unbudgeted Capital								
96	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	QIIP	-			0	
97	TN	I26-000001			Water Trmt Equip Filter Media	QIIP	-			0	
98	TN	I26-000001		311520	Pumping Equipment SOS	QIIP	-			0	
99	TN	I26-000001		304200	WT Equip Non-Media	QIIP	-			0	
100											
101			Total DV Included:				\$ 3,700,168	\$ (53,678)	\$ -	\$ 51,050	\$ 40,137
102											
103			Total DV Excluded:				\$ 3,700,168	\$ (53,678)	\$ -	\$ 51,050	\$ 40,137
104											
105			Total Surcharge Amt:				\$ 3,173,604	\$ (53,678)	\$ -	\$ 39,780	\$ 40,137
106											
107			SEC Total:				\$ 451,081	\$ (48,817)	\$ -	\$ 7,686	\$ 3,256
108											
109			EDI Total:				\$ 37,285	\$ -	\$ -	\$ 615	\$ -
110											
111			QIIP Total:				\$ 2,685,237	\$ (4,860)	\$ -	\$ 31,478	\$ 36,881

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STRATEGIC CAPITAL EXPENDITURE PLAN
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Business Unit Tennessee
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Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Tax Depr Rate	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES
1			RECURRING PROJECTS									
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	25 yr	0.02	\$ -	\$ -	0.39225	\$ -	This should be zero if related to non-
3	TN	DV		333000	Services	25 yr	0.02	-	-	0.39225	-	This should be zero if related to non-
4	TN	DV		335000	Hydrants	25 yr	0.02	-	-	0.39225	-	This should be zero if related to non-
5												
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	0.02	-	-	0.39225	-	
7												
8	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	0.02	4,405	1,652	0.39225	(648)	
9	TN	B		333000	Services	25 yr	0.02	6	2	0.39225	(1)	
10	TN	B		335000	Hydrants	25 yr	0.02	2	(0)	0.39225	0	
11												
12	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	0.02	9,019	3,382	0.39225	(1,327)	
13												
14	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	0.02	749	281	0.39225	(110)	
15	TN	D		333000	Services	25 yr	0.02	0	0	0.39225	(0)	
16	TN	D		335000	Hydrants	25 yr	0.02	-	-	0.39225	-	
17												
18	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	0.02	233	88	0.39225	(34)	
19	TN	E		335000	Hydrants	25 yr	0.02	408	(61)	0.39225	24	
20												
21	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	0.02	29	11	0.39225	(4)	
22	TN	F		335000	Hydrants	25 yr	0.02	1,872	(281)	0.39225	110	
23												
24	TN	G	Services and Laterals - New	333000	Services	25 yr	0.02	6,089	2,709	0.39225	(1,063)	
25												
26	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	0.02	3,964	1,764	0.39225	(692)	
27												
28	TN	I	Meters - New	334100	Meters	25 yr	0.02	1,722	(4,711)	0.39225	1,848	
29	TN	I		334200	Meter Installations	25 yr	0.02	1,068	(390)	0.39225	153	
30												
31	TN	J	Meters - Replaced	334100	Meters	25 yr	0.02	623	(1,705)	0.39225	669	
32	TN	J		334200	Meter Installations	25 yr	0.02	3,595	(1,312)	0.39225	515	
33												
34	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	0.2	-	-	0.39225	-	
35												
36	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	0.02	3,174	1,444	0.39225	(566)	
37		L	SCADA Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	0.2	863	768	0.39225	(301)	
38		L	SCADA Equipment and Systems	346100	Comm Equip Non-Telephone	5 yr	0.2	2,926	2,310	0.39225	(906)	
39		L	SCADA Equipment and Systems	346190	Remote Control & Instrument	5 yr	0.2	7,096	5,602	0.39225	(2,197)	

Business Unit	Tennessee
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date July 14, 2013
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Line #	Business Unit No.	Project Title	Account	Account Description	Tax Depr class life	Tax Depr Rate	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES
79		INVESTMENT PROJECTS									
80	TN	I26-020016		Meter shop Building Additions							
81	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)							
82	TN	I26-020019		Interconnects Adjacent Water UD (\$0.6)							
83	TN	I12-020024		Install New Hill City Pumps (\$0.7)							
84	TN	I26-020025		Install 5,700' of 16"- East Braine (\$1.0)							
85	TN	I26-020026		5800'-16" Main in Navajo Dr. (\$1.0)							
86	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)							
87	TN	I26-020030		5933 lf of 20" Ringgold Rd. at I-75 (\$2.1)							
88	TN	I26-020028		Citico Plant Improvements Phase 1B (\$8.6)							
89	TN	I26-020032		Wastewater Treatm't & Handling Impr (\$4.5)							
90	TN	I26-020033		Convert ER Reservoir to Pump Storag (\$0.25)							
91	TN	I26-020034		3000'-24" Tennessee River Crossing (\$0.5)							
92	TN	I26-020035		Repl Lktout Mtn Pump #4 (\$0.9)							
93	TN	I26-020036		New Office Building							
94	TN	I26-020022		Post Acquisition BD Capex							
95				IP Project Unbudgeted Capital							
96	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	25 yr	0.02	-	-	0.39225		
97	TN	I26-000001	320200	Water Trmt Equip Filter Media	25 yr	0.02	-	-	0.39225		
98	TN	I26-000001	311520	Pumping Equipment SOS	25 yr	0.02	-	-	0.39225		
99	TN	I26-000001	304200	WT Equip Non-Media	5 yr	0.2	-	-	0.39225		
100											
101				Total DV Included:			\$ 73,156	\$ 22,106		\$ (8,671)	See note under DV above
102											
103				Total DV Excluded:			\$ 73,156	\$ 22,106		\$ (8,671)	
104											
105				Total Surcharge Amt:			\$ 64,277	\$ 24,497		\$ (9,609)	
106											
107				SEC Total:			\$ 19,363	\$ 11,677		\$ (4,580)	
108											
109				EDI Total:			\$ 642	\$ 26		\$ (10)	
110											
111				QIIP Total:			\$ 44,272	\$ 12,794		\$ (5,018)	

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date July 14, 2013
Description TN BP 2014-2018 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Average Accum Dep	Original		Actual Retirements	Actual COR Less Salvage
							Average Depreciation Deferred Tax (DTA, (DTL))			
1			RECURRING PROJECTS							
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	axable CIAC	-	\$	-	\$ -
3	TN	DV		333000	Services	axable CIAC	-		-	-
4	TN	DV		335000	Hydrants	axable CIAC	-		-	-
5										
6	TN	A	Mains - New	331001	Transmission & Distribution Mains		-		-	-
7										
8	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	(890)	(209)		-	4,129
9	TN	B		333000	Services	(1)	(0)		-	5,360
10	TN	B		335000	Hydrants	(1)	0		-	-
11										
12	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	(2,128)	(501)		(3,996)	13,826
13										
14	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	(201)	(47)		-	6,061
15	TN	D		333000	Services	(0)	(0)		-	4,302
16	TN	D		335000	Hydrants	-	-		-	-
17										
18	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	(44)	(10)		-	-
19	TN	E		335000	Hydrants	(180)	9		-	-
20										
21	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	(4)	(1)		-	-
22	TN	F		335000	Hydrants	(722)	37		-	-
23										
24	TN	G	Services and Laterals - New	333000	Services	(1,105)	(348)		-	-
25										
26	TN	H	Services and Laterals - Replaced	333000	Services	(865)	(272)		-	-
27										
28	TN	I	Meters - New	334100	Meters	(2,616)	752		-	-
29	TN	I		334200	Meter Installations	(380)	40		-	-
30										
31	TN	J	Meters - Replaced	334100	Meters	(979)	281		-	-
32	TN	J		334200	Meter Installations	(1,157)	121		(1,923)	24,561
33										
34	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	-	-		-	-
35										
36	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	(627)	(205)		(12,365)	5,933
37		L	SCADA Equipment and Systems	340200	Computer & Peripheral Equipment	(16)	(50)		-	-
38		L	SCADA Equipment and Systems	346100	Comm Equip Non-Telephone	(104)	(153)		-	-
39		L	SCADA Equipment and Systems	346190	Remote Control & Instrument	(247)	(363)		-	-

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee

Revision Date July 14, 2013

Description TN BP 2014-2018 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Average Accum Dep	Original		Actual COR Less Salvage
							Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements	
79			INVESTMENT PROJECTS						
80	TN	I26-020016	Meter shop Building Additions						
81	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)						
82	TN	I26-020019	Interconnects Adjacent Water UD (\$0.6)						
83	TN	I12-020024	Install New Hill City Pumps (\$0.7)						
84	TN	I26-020025	Install 5,700' of 16"- East Braine (\$1.0)						
85	TN	I26-020026	5800'-16" Main in Navajo Dr. (\$1.0)						
86	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)						
87	TN	I26-020030	5933 lf of 20" Ringgold Rd. at I-75 (\$2.1)						
88	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)						
89	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$4.5)						
90	TN	I26-020033	Convert ER Reservoir to Pump Storag (\$0.25)						
91	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)						
92	TN	I26-020035	Repl Lktout Mtn Pump #4 (\$0.9)						
93	TN	I26-020036	New Office Building						
94	TN	I26-020022	Post Acquisition BD Capex						
95			IP Project Unbudgeted Capital						
96	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains				
97	TN	I26-000001		320200	Water Trmt Equip Filter Media				
98	TN	I26-000001		311520	Pumping Equipment SOS				
99	TN	I26-000001		304200	WT Equip Non-Media				
100									
101			Total DV Included:			<u>\$ (16,430)</u>	<u>\$ (2,045)</u>	<u>\$ (223,553)</u>	<u>\$ 67,768</u>
102									
103			Total DV Excluded:			<u>\$ (16,430)</u>	<u>\$ (2,045)</u>	<u>\$ (223,553)</u>	<u>\$ 67,768</u>
104									
105			Total Surcharge Amt:			<u>\$ (12,328)</u>	<u>\$ (2,489)</u>	<u>\$ (223,553)</u>	<u>\$ 67,768</u>
106									
107			SEC Total:			<u>\$ (2,386)</u>	<u>\$ (1,014)</u>	<u>\$ (217,187)</u>	<u>\$ 8,550</u>
108									
109			EDI Total:			<u>\$ (224)</u>	<u>\$ (1)</u>	<u>\$ -</u>	<u>\$ -</u>
110									
111			QIP Total:			<u>\$ (9,719)</u>	<u>\$ (1,474)</u>	<u>\$ (6,366)</u>	<u>\$ 59,218</u>

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date July 14, 2013
Description TN BP 2014-2018 SCEP

Business Unit	Surcharge Category	Business Unit No.	Project Title	2014	Period 1	2	3	4	5	6
RECURRING PROJECTS										
Projects Funded by Others				\$ 50,000	\$ 80,000	\$ 100,000	\$ 140,000	\$ 160,000	\$ 180,000	
Tennessee		DV		112,757	91,378	76,667	106,667	133,333	160,000	160,000
Tennessee	EDI	A	Mains - New	-	-	-	-	8,000	15,000	20,000
Tennessee	QIIP	B	Mains - Replaced / Restored	25,000	45,000	75,000	125,000	150,000	200,000	200,000
Tennessee	QIIP	C	Mains - Unscheduled	62,000	80,000	95,000	36,000	50,000	80,000	80,000
Tennessee	QIIP	D	Mains - Relocated	-	-	10,000	20,000	40,000	70,000	70,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	-	-	4,000	6,000	5,000	4,797	4,797
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	5,000	15,000	30,000	40,000	45,000	65,000	65,000
Tennessee	EDI	G	Services and Laterals - New	19,660	22,880	32,880	36,270	46,270	59,490	59,490
Tennessee	QIIP	H	Services and Laterals - Replaced	18,200	18,200	18,200	18,200	18,300	18,300	18,300
Tennessee	EDI	I	Meters - New	40,000	40,000	48,000	52,000	58,000	58,015	58,015
Tennessee	QIIP	J	Meters - Replaced	45,000	45,000	60,385	60,385	60,385	60,385	60,385
Tennessee		K	ITS Equipment and Systems	-	5,000	10,000	15,000	10,000	5,000	5,000
Tennessee	SEC	L	SCADA Equipment and Systems	5,000	10,000	15,000	25,000	20,000	15,000	15,000
Tennessee	SEC	M	Security Equipment and Systems	10,833	10,833	10,833	10,833	10,833	10,833	10,833
Tennessee		N	Offices and Operations Centers	-	-	-	-	-	1,200	1,200
Tennessee	EDI	O	Vehicles	-	-	-	-	-	30,000	30,000
Tennessee		P	Tools and Equipment	-	-	-	-	3,360	7,000	7,000
Tennessee	SEC	Q	Process Plant Facilities and Equipment	37,500	37,500	75,000	75,000	75,000	75,000	75,000
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	10,000	50,000	120,000	70,000	20,000	5,000	5,000
Tennessee		S	Engineering Studies	10,000	15,554	15,000	10,000	10,000	5,000	5,000
Total Recurring Projects				-	-	-	-	-	-	-
ACQUISITIONS										
Total Acquisitions				-	-	-	-	-	-	-
CENTRALLY SPONSORED PROJECTS										
Tennessee		T26-0202	Business Transformation 2010 - 2014	39,782	38,775	38,699				
Tennessee		T26-0203	Business Transformation 2010 - 2014							
Total Centrally Sponsored Projects				<u>\$ 39,782</u>	<u>\$ 38,775</u>	<u>\$ 38,699</u>	-	-	-	-
INVESTMENT PROJECTS										
					In Service					
					Date					
Tennessee		I26-020016	Metershop Building Additions	1,300,000	12/31/16					
Tennessee		I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)	2,900,000	12/31/17					
Tennessee		I26-020019	Interconnects Adjacent Water UD (\$0.6)	600,000	12/31/16					
Tennessee	SEC	I12-020024	Install New Hill City Pumps (\$0.7)	700,000	12/31/17					
Tennessee		I26-020025	Install 5,700' of 16" East Braine (\$1.0)	1,000,000	12/31/16					
Tennessee		I26-020026	5800'-16" Main in Navajo Dr. (\$1.0)	1,000,000	12/31/17					
Tennessee		I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)	-						
Tennessee		I26-020030	5933 If of 20" Ringgold Rd. at I-75 (\$2.1)	1,000,000	12/31/13					
Tennessee	QIIP	I26-020031	Citico Plant Improvements Phase 1B (\$8.6)	4,500,000	6/30/15				15,000	35,000
Tennessee	SEC	I26-020032	Wastewater Treatm't & Handling Impr (\$4.5)	900,000	4/30/15	20,000	25,000	35,000	30,000	15,000
Tennessee		I26-020033	Convert ER Reservoir to Pump Storag (\$0.25)	-						
Tennessee	EDI	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)	500,000	12/31/17					
Tennessee	QIIP	I26-020035	Repl Lktout Mtn Pump #4 (\$0.9)	900,000	12/31/16					
Tennessee		I26-020036	New Office Building	-						
Tennessee		I26-020022	Post Acquisition BD Capex	1,080,000		20,286	20,286	20,286	20,286	20,286
Tennessee			IP Project Unbudgeted Capital							
Tennessee	QIIP		Whitwell Acquisition Capital Investment	1,200,000	12/31/14	20,000	40,000	40,000	60,000	80,000
Total Investment Projects				<u>\$ 60,286</u>	<u>\$ 85,286</u>	<u>\$ 95,286</u>	<u>\$ 110,286</u>	<u>\$ 130,286</u>	<u>\$ 225,286</u>	
Total Investment and Centrally Sponsored Projects				<u>\$ 100,068</u>	<u>\$ 124,061</u>	<u>\$ 133,985</u>	<u>\$ 110,286</u>	<u>\$ 130,286</u>	<u>\$ 225,286</u>	
Contributions				(80,000)	(90,000)	(110,000)	(90,000)	(80,000)	(90,000)	
Advances				(20,000)	(20,000)	(30,000)	(40,000)	(50,000)	(50,000)	
Total Refunds				20,000	30,000	40,000	60,000	40,000	35,000	
Gross minus BT				<u>\$ 110,286</u>	<u>\$ 165,286</u>	<u>\$ 195,286</u>	<u>\$ 250,286</u>	<u>\$ 290,286</u>	<u>\$ 405,286</u>	
Net minus BT				<u>(80,000)</u>	<u>(80,000)</u>	<u>(100,000)</u>	<u>(70,000)</u>	<u>(90,000)</u>	<u>(105,000)</u>	
Gross plus BT				<u>\$ 150,068</u>	<u>\$ 204,061</u>	<u>\$ 233,985</u>	<u>\$ 250,286</u>	<u>\$ 290,286</u>	<u>\$ 405,286</u>	
Net plus BT				<u>\$ 70,068</u>	<u>\$ 124,061</u>	<u>\$ 133,985</u>	<u>\$ 180,286</u>	<u>\$ 200,286</u>	<u>\$ 300,286</u>	

*Dollar amounts from TAWC's Annual Capital Planning Process

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date July 14, 2013
Description TN BP 2014-2018 SCEP

U.S. \$

Business Unit	Surcharge Category	Business Unit No.	Project Title	7	8	9	10	11	12	Total	2014
RECURRING PROJECTS											
Tennessee		DV	Projects Funded by Others	\$ 180,000	\$ 160,000	\$ 160,000	\$ 140,000	\$ 90,000	\$ 60,000	\$ 1,500,000	
				173,333	173,333	166,667	153,333	130,000	96,667		
Tennessee	EDI	A	Mains - New	20,000	15,000	10,000	3,166	-	-		91,166
Tennessee	QIIP	B	Mains - Replaced / Restored	150,000	100,000	100,000	80,000	63,192	35,000		1,148,192
Tennessee	QIIP	C	Mains - Unscheduled	85,000	80,000	60,000	60,000	62,000	50,000		800,000
Tennessee	QIIP	D	Mains - Relocated	60,000	40,000	10,000	-	-	-		250,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	4,000	5,000	6,000	5,000	3,000	-		42,797
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	53,034	40,000	30,000	25,000	10,000	7,000		365,034
Tennessee	EDI	G	Services and Laterals - New	32,880	29,490	26,270	36,270	62,710	55,930		461,000
Tennessee	QIIP	H	Services and Laterals - Replaced	18,300	18,200	18,200	27,300	27,300	27,300		246,000
Tennessee	EDI	I	Meters - New	47,600	47,800	46,000	45,000	40,000	40,000		562,415
Tennessee	QIIP	J	Meters - Replaced	60,385	60,385	60,384	60,384	45,000	45,000		663,078
Tennessee		K	ITS Equipment and Systems	15,000	20,000	28,662	25,000	10,000	5,000		148,662
Tennessee	SEC	L	SCADA Equipment and Systems	15,414	20,000	25,000	20,000	10,000	5,000		185,414
Tennessee	SEC	M	Security Equipment and Systems	10,833	10,833	10,833	10,833	10,833	10,833		130,000
Tennessee		N	Offices and Operations Centers	2,500	5,000	5,000	5,000	2,500	1,800		23,000
Tennessee	EDI	O	Vehicles	90,000	40,000	25,000	106,293	50,000	41,000		382,293
Tennessee		P	Tools and Equipment	10,000	5,000	2,500	1,663	-	-		29,523
Tennessee	SEC	Q	Process Plant Facilities and Equipment	85,000	85,000	85,000	75,000	55,490	37,500		797,990
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	5,000	15,000	20,000	40,000	65,000	30,000		450,000
Tennessee		S	Engineering Studies	-	-	-	-	-	-		65,554
			Total Recurring Projects	-	-	-	-	-	-	\$ 6,842,118	
ACQUISITIONS											
Tennessee			Total Acquisitions	-	-	-	-	-	-		-
CENTRALLY SPONSORED PROJECTS											
Tennessee		T26-0202	Business Transformation 2010 - 2014	-	-	-	-	-	-		117,256
Tennessee		T26-0203	Business Transformation 2010 - 2014	-	-	-	-	-	-		-
			Total Centrally Sponsored Projects	-	-	-	-	-	-	\$ 117,256	
INVESTMENT PROJECTS											
Tennessee		I26-020016	Metershop Building Additions	-	-	-	-	-	-		-
Tennessee		I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)	-	-	-	-	-	-		-
Tennessee		I26-020019	Interconnects Adjacent Water UD (\$0.6)	-	-	-	-	-	-		-
Tennessee	SEC	I12-020024	Install New Hill City Pumps (\$0.7)	-	-	-	-	-	-		-
Tennessee		I26-020025	Install 5,700' of 16" - East Braine (\$1.0)	-	-	-	-	-	-		-
Tennessee		I26-020026	5800'-16" Main in Navajo Dr. (\$1.0)	-	-	-	-	-	-		-
Tennessee		I26-020027	Construct 1.0MG Tank & 2500'-16" ER (\$1.0)	-	-	-	-	-	-		-
Tennessee		I26-020030	5933 lf of 20" Ringgold Rd. at I-75 (\$2.1)	-	-	-	-	-	-		-
Tennessee	QIIP	I26-020031	Citico Plant Improvements Phase 1B (\$8.6)	50,000	150,000	450,000	650,000	750,000	900,000		3,000,000
Tennessee	SEC	I26-020032	Wastewater Treatm't & Handling Impr (\$4.5)	150,000	250,000	500,000	450,000	350,000	125,000		2,000,000
Tennessee		I26-020033	Convert ER Reservoir to Pump Storag (\$0.25)	-	-	-	-	-	-		-
Tennessee	EDI	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)	-	-	-	-	-	-		-
Tennessee	QIIP	I26-020035	Repl Lktout Mtn Pump #4 (\$0.9)	-	-	-	-	-	-		-
Tennessee		I26-020036	New Office Building	-	-	-	-	-	-		-
Tennessee		I26-020022	Post Acquisition BD Capex	20,286	21,186	21,261	18,726	18,726	18,725		240,626
Tennessee			IP Project Unbudgeted Capital	-	-	-	-	-	-		-
Tennessee	QIIP		Whitwell Acquisition Capital Investment	150,000	180,000	200,000	150,000	120,000	40,000		1,200,000
			Total Investment Projects	\$ 370,286	\$ 601,186	\$ 1,171,261	\$ 1,268,726	\$ 1,238,726	\$ 1,083,725	\$ 6,440,626	
			Total Investment and Centrally Sponsored Projects	\$ 370,286	\$ 601,186	\$ 1,171,261	\$ 1,268,726	\$ 1,238,726	\$ 1,083,725	\$ 6,557,882	
			Contributions	(100,000)	(90,000)	(80,000)	(70,000)	(60,000)	(60,000)		(1,000,000)
			Advances	(40,000)	(35,000)	(35,000)	(30,000)	(30,000)	(20,000)		(400,000)
			Total Refunds	40,000	50,000	60,000	50,000	40,000	35,000		500,000
				-	-	-	-	-	-		-
Gross minus BT				\$ 550,286	\$ 761,186	\$ 1,331,261	\$ 1,408,726	\$ 1,328,726	\$ 1,143,725	\$ 14,782,744	
				(100,000)	(75,000)	(55,000)	(50,000)	(50,000)	(45,000)		(900,000)
Net minus BT				\$ 450,286	\$ 686,186	\$ 1,276,261	\$ 1,358,726	\$ 1,278,726	\$ 1,098,725	\$ 13,882,744	
Gross plus BT											
				\$ 550,286	\$ 761,186	\$ 1,331,261	\$ 1,408,726	\$ 1,328,726	\$ 1,143,725	\$ 14,900,000	
				(100,000)	(75,000)	(55,000)	(50,000)	(50,000)	(45,000)		(900,000)
Net plus BT				\$ 450,286	\$ 686,186	\$ 1,276,261	\$ 1,358,726	\$ 1,278,726	\$ 1,098,725	\$ 14,000,000	

*Dollar amounts from TAWC's Annual Capital Planning Process

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	4	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	36,602.35	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	335000	Hydrants	0.27	QIIP
ADDITION	4	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	(253.05)	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	333000	Services	0.30	QIIP
ADDITION	6	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	333000	Services	1.41	QIIP
ADDITION	6	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	530.54	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	1,156.46	QIIP
ADDITION	4	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	7.31	QIIP
ADDITION	6	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	120.68	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	333000	Services	5.78	QIIP
ADDITION	6	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	333000	Services	30.31	QIIP
ADDITION	6	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	1,266.23	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	6,349.65	QIIP
ADDITION	4	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	2,100.77	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	333000	Services	30.88	QIIP
ADDITION	6	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	4,446.32	QIIP
ADDITION	6	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	333000	Services	281.99	QIIP
ADDITION	6	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	24,252.86	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	335000	Hydrants	5.21	QIIP
ADDITION	6	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	(5,263.97)	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	(6,252.23)	QIIP
ADDITION	6	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	(23,820.32)	QIIP
ADDITION	6	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	2,606.58	QIIP
ADDITION	5	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	17,000.17	QIIP
ADDITION	5	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	45.81	QIIP
ADDITION	5	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	46.22	QIIP
ADDITION	5	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	45.45	QIIP
ADDITION	5	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	120.94	QIIP
ADDITION	5	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	75.68	QIIP
ADDITION	5	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	33,635.30	QIIP
ADDITION	4	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	22,796.65	QIIP
ADDITION	5	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	929.89	QIIP
ADDITION	5	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	2,868.56	QIIP
ADDITION	5	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	1,581.38	QIIP
ADDITION	5	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	(36,602.35)	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	335000	Hydrants	28.61	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	333000	Services	31.73	QIIP
ADDITION	6	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	333000	Services	37.62	QIIP
ADDITION	6	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	3,235.35	QIIP
ADDITION	6	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	55.02	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	6,179.28	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	335000	Hydrants	27.84	QIIP
ADDITION	5	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	11.05	QIIP
ADDITION	5	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	10.94	QIIP
ADDITION	5	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	(12,071.66)	QIIP
ADDITION	6	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	60.00	QIIP
ADDITION	5	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	5,263.16	QIIP
ADDITION	5	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	24,552.25	QIIP
ADDITION	5	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	6,233.29	QIIP
ADDITION	5	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	43,119.31	QIIP
ADDITION	4	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	91,982.70	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	6,057.36	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	335000	Hydrants	49.17	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	333000	Services	67.38	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	333000	Services	2.86	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	580.91	QIIP
ADDITION	8	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	(23,679.59)	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	(23,607.74)	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	335000	Hydrants	(191.62)	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	333000	Services	(262.61)	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	335000	Hydrants	4.72	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	256.88	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	335000	Hydrants	2.09	QIIP
ADDITION	8	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	(4,705.26)	QIIP
ADDITION	8	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	335000	Hydrants	191.62	QIIP
ADDITION	8	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	333000	Services	262.61	QIIP
ADDITION	8	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	23,607.74	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	8,145.09	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	333000	Services	90.61	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	335000	Hydrants	66.11	QIIP
ADDITION	8	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	142.60	QIIP
ADDITION	9	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	333000	Services	6.46	QIIP
ADDITION	7	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	60,212.30	QIIP
ADDITION	7	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	(16.65)	QIIP
ADDITION	7	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	333000	Services	(0.42)	QIIP
ADDITION	7	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	(36.52)	QIIP
ADDITION	7	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	6,255.26	QIIP
ADDITION	7	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	23,679.59	QIIP
ADDITION	7	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	431.04	QIIP
ADDITION	7	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	2,496.11	QIIP
ADDITION	7	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	333000	Services	(0.05)	QIIP
ADDITION	7	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	(4.04)	QIIP
ADDITION	7	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	846.20	QIIP
ADDITION	7	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	335000	Hydrants	3.81	QIIP
ADDITION	7	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	333000	Services	4.23	QIIP
ADDITION	7	R26-02B1.14-P-0001	Work Order	1/0/1900	2602	B	331001	TD Mains Not Classified	1,327.28	QIIP
ADDITION	7	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	4,701.89	QIIP
ADDITION	7	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	331001	TD Mains Not Classified	9,197.79	QIIP
ADDITION	7	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	24,304.84	QIIP
ADDITION	7	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	(7.43)	QIIP
ADDITION	7	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	335000	Hydrants	41.44	QIIP
ADDITION	7	R26-02B1.13-P-0024	INSTALL 6" IN CLEARVIEW,MISSION,EAS	3/7/2014	2602	B	333000	Services	45.96	QIIP
ADDITION	7	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	333000	Services	(0.09)	QIIP
ADDITION	12	R26-02B1.13-P-0021	INSTALL 645'-6" MAIN IN CRESCENT PA	8/14/2014	2602	B	333000	Services	(3.46)	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	333000	Services	221.73	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	335000	Hydrants	605.74	QIIP
ADDITION	12	R26-05B1.14-P-0002	W. GEORGIA AVE MAIN REPLACEMENT	11/20/2014	2605	B	331001	TD Mains Not Classified	96.70	QIIP
ADDITION	12	R26-05B1.14-P-0002	W. GEORGIA AVE MAIN REPLACEMENT	11/20/2014	2605	B	335000	Hydrants	(18.49)	QIIP
ADDITION	12	R26-02B1.13-P-0020	INSTALL 860'-8" MAIN & FH IN CASTLE	8/15/2014	2602	B	335000	Hydrants	(203.37)	QIIP
ADDITION	12	R26-02B1.13-P-0022	INSTALL 575' -6" MAIN IN 1ST AVENUE	9/12/2014	2602	B	331001	TD Mains Not Classified	(370.40)	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	331001	TD Mains Not Classified	4,843.86	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	335000	Hydrants	96.78	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-02B1.13-P-0020	INSTALL 860'-8" MAIN & FH IN CASTLE	8/15/2014	2602	B	331001	TD Mains Not Classified	(151.92)	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	335000	Hydrants	399.10	QIIP
ADDITION	12	R26-05B1.14-P-0002	W. GEORGIA AVE MAIN REPLACEMENT	11/20/2014	2605	B	331001	TD Mains Not Classified	(277.35)	QIIP
ADDITION	10	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	335000	Hydrants	(66.11)	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	335000	Hydrants	21.97	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	333000	Services	(4.52)	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	333000	Services	336.53	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	335000	Hydrants	(8.13)	QIIP
ADDITION	12	R26-02B1.13-P-0022	INSTALL 575' -6" MAIN IN 1ST AVENUE	9/12/2014	2602	B	333000	Services	(35.97)	QIIP
ADDITION	12	R26-05B1.14-P-0002	W. GEORGIA AVE MAIN REPLACEMENT	11/20/2014	2605	B	335000	Hydrants	6.44	QIIP
ADDITION	12	R26-02B1.13-P-0021	INSTALL 645'-6" MAIN IN CRESCENT PA	8/14/2014	2602	B	331001	TD Mains Not Classified	(12.99)	QIIP
ADDITION	12	R26-05B1.14-P-0002	W. GEORGIA AVE MAIN REPLACEMENT	11/20/2014	2605	B	331001	TD Mains Not Classified	58,005.06	QIIP
ADDITION	12	R26-05B1.14-P-0002	W. GEORGIA AVE MAIN REPLACEMENT	11/20/2014	2605	B	335000	Hydrants	3,867.01	QIIP
ADDITION	12	R26-02B1.13-P-0021	INSTALL 645'-6" MAIN IN CRESCENT PA	8/14/2014	2602	B	333000	Services	9,407.96	QIIP
ADDITION	10	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	333000	Services	(90.61)	QIIP
ADDITION	12	R26-02B1.13-P-0020	INSTALL 860'-8" MAIN & FH IN CASTLE	8/15/2014	2602	B	335000	Hydrants	13,503.20	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	331001	TD Mains Not Classified	19,977.22	QIIP
ADDITION	12	R26-02B1.13-P-0022	INSTALL 575' -6" MAIN IN 1ST AVENUE	9/12/2014	2602	B	335000	Hydrants	4,426.04	QIIP
ADDITION	12	R26-02B1.13-P-0021	INSTALL 645'-6" MAIN IN CRESCENT PA	8/14/2014	2602	B	331001	TD Mains Not Classified	35,279.86	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	331001	TD Mains Not Classified	1,099.47	QIIP
ADDITION	12	R26-02B1.13-P-0020	INSTALL 860'-8" MAIN & FH IN CASTLE	8/15/2014	2602	B	333000	Services	3,928.19	QIIP
ADDITION	12	R26-02B1.13-P-0020	INSTALL 860'-8" MAIN & FH IN CASTLE	8/15/2014	2602	B	331001	TD Mains Not Classified	68,252.61	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	333000	Services	12.20	QIIP
ADDITION	10	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	(8,145.09)	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	331001	TD Mains Not Classified	30,320.70	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	331001	TD Mains Not Classified	(407.06)	QIIP
ADDITION	12	R26-02B1.13-P-0020	INSTALL 860'-8" MAIN & FH IN CASTLE	8/15/2014	2602	B	333000	Services	(59.16)	QIIP
ADDITION	12	R26-02B1.13-P-0021	INSTALL 645'-6" MAIN IN CRESCENT PA	8/14/2014	2602	B	331001	TD Mains Not Classified	(606.63)	QIIP
ADDITION	12	R26-02B1.13-P-0022	INSTALL 575' -6" MAIN IN 1ST AVENUE	9/12/2014	2602	B	333000	Services	(14.56)	QIIP
ADDITION	12	R26-02B1.13-P-0022	INSTALL 575' -6" MAIN IN 1ST AVENUE	9/12/2014	2602	B	335000	Hydrants	(13.11)	QIIP
ADDITION	12	R26-02B1.13-P-0020	INSTALL 860'-8" MAIN & FH IN CASTLE	8/15/2014	2602	B	333000	Services	(8.74)	QIIP
ADDITION	12	R26-02B1.13-P-0020	INSTALL 860'-8" MAIN & FH IN CASTLE	8/15/2014	2602	B	331001	TD Mains Not Classified	(1,027.88)	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	333000	Services	53.76	QIIP
ADDITION	12	R26-02B1.13-P-0021	INSTALL 645'-6" MAIN IN CRESCENT PA	8/14/2014	2602	B	333000	Services	(161.77)	QIIP
ADDITION	12	R26-02B1.13-P-0022	INSTALL 575' -6" MAIN IN 1ST AVENUE	9/12/2014	2602	B	335000	Hydrants	(32.37)	QIIP
ADDITION	12	R26-05B1.14-P-0002	W. GEORGIA AVE MAIN REPLACEMENT	11/20/2014	2605	B	331001	TD Mains Not Classified	13,047.01	QIIP
ADDITION	12	R26-05B1.14-P-0002	W. GEORGIA AVE MAIN REPLACEMENT	11/20/2014	2605	B	335000	Hydrants	869.80	QIIP
ADDITION	12	R26-02B1.13-P-0020	INSTALL 860'-8" MAIN & FH IN CASTLE	8/15/2014	2602	B	335000	Hydrants	(30.05)	QIIP
ADDITION	12	R26-02B1.13-P-0022	INSTALL 575' -6" MAIN IN 1ST AVENUE	9/12/2014	2602	B	331001	TD Mains Not Classified	(150.02)	QIIP
ADDITION	11	R26-02B1.14-P-0005	Silverdale Wrkhouse 12" main instal	8/18/2014	2602	B	331001	TD Mains Not Classified	104,905.23	QIIP
ADDITION	11	R26-02B1.14-P-0005	Silverdale Wrkhouse 12" main instal	8/18/2014	2602	B	331001	TD Mains Not Classified	8,147.98	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	331001	TD Mains Not Classified	51,365.06	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	335000	Hydrants	1,026.16	QIIP
ADDITION	12	R26-02B1.13-P-0022	INSTALL 575' -6" MAIN IN 1ST AVENUE	9/12/2014	2602	B	333000	Services	4,917.82	QIIP
ADDITION	12	R26-02B1.13-P-0022	INSTALL 575' -6" MAIN IN 1ST AVENUE	9/12/2014	2602	B	331001	TD Mains Not Classified	50,653.66	QIIP
ADDITION	12	R26-02B1.14-P-0007	Sunbeam Ave Main Replacement. Inst	10/29/2014	2602	B	333000	Services	570.08	QIIP
ADDITION	12	R26-02B1.14-P-0005	Silverdale Wrkhouse 12" main instal	8/18/2014	2602	B	331001	TD Mains Not Classified	6,110.99	QIIP
ADDITION	12	R26-02B1.14-P-0005	Silverdale Wrkhouse 12" main instal	8/18/2014	2602	B	331001	TD Mains Not Classified	2,036.99	QIIP
ADDITION	12	R26-02B1.14-P-0005	Silverdale Wrkhouse 12" main instal	8/18/2014	2602	B	331001	TD Mains Not Classified	98,794.24	QIIP
ADDITION	12	R26-02B1.14-P-0005	Silverdale Wrkhouse 12" main instal	8/18/2014	2602	B	331001	TD Mains Not Classified	6,110.99	QIIP
ADDITION	12	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	1,460.77	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	29,620.92	QIIP
ADDITION	12	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	333000	Services	1,026.36	QIIP
ADDITION	12	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	1,262.90	QIIP
ADDITION	12	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	335000	Hydrants	748.94	QIIP
ADDITION	12	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	91,002.88	QIIP
ADDITION	12	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	333000	Services	765.97	QIIP
ADDITION	12	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	566.76	QIIP
ADDITION	12	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	65,312.34	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDAL MAIN EXTENSION	1/23/2013	2602	B	333000	Services	693.59	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDAL MAIN EXTENSION	1/23/2013	2602	B	331001	TD Mains Not Classified	1,071.20	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDAL MAIN EXTENSION	1/23/2013	2602	B	331001	TD Mains Not Classified	119,375.38	QIIP
ADDITION	12	R26-02B1.12-P-0013	HARLEY LANE MAIN EXTENSION	10/10/2012	2602	B	331001	TD Mains Not Classified	944.99	QIIP
ADDITION	12	R26-02B1.12-P-0013	HARLEY LANE MAIN EXTENSION	10/10/2012	2602	B	335000	Hydrants	710.75	QIIP
ADDITION	12	R26-02B1.12-P-0013	HARLEY LANE MAIN EXTENSION	10/10/2012	2602	B	331001	TD Mains Not Classified	60,482.91	QIIP
ADDITION	12	R26-02B1.12-P-0008	MAIN EXTENSION LOVELL AVE	9/13/2012	2602	B	333000	Services	719.58	QIIP
ADDITION	12	R26-02B1.12-P-0008	MAIN EXTENSION LOVELL AVE	9/13/2012	2602	B	335000	Hydrants	1,006.02	QIIP
ADDITION	12	R26-02B1.12-P-0008	MAIN EXTENSION LOVELL AVE	9/13/2012	2602	B	331001	TD Mains Not Classified	2,701.79	QIIP
ADDITION	12	R26-02B1.12-P-0008	MAIN EXTENSION LOVELL AVE	9/13/2012	2602	B	335000	Hydrants	1,476.90	QIIP
ADDITION	12	R26-02B1.12-P-0008	MAIN EXTENSION LOVELL AVE	9/13/2012	2602	B	331001	TD Mains Not Classified	59,039.00	QIIP
ADDITION	12	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	(31,081.69)	QIIP
ADDITION	12	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	331001	TD Mains Not Classified	(66,294.30)	QIIP
ADDITION	12	R26-02B1.14-P-0005	Silverdale Wrkhose 12" main instal	8/18/2014	2602	B	331001	TD Mains Not Classified	(8,147.98)	QIIP
ADDITION	12	R26-02B1.14-P-0005	Silverdale Wrkhose 12" main instal	8/18/2014	2602	B	331001	TD Mains Not Classified	(104,905.23)	QIIP
ADDITION	12	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	335000	Hydrants	(55.98)	QIIP
ADDITION	12	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	333000	Services	(76.70)	QIIP
ADDITION	12	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	331001	TD Mains Not Classified	(93,908.40)	QIIP
ADDITION	12	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	333000	Services	(350.77)	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDAL MAIN EXTENSION	1/23/2013	2602	B	331001	TD Mains Not Classified	(142,998.57)	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDAL MAIN EXTENSION	1/23/2013	2602	B	333000	Services	51.68	QIIP
ADDITION	12	R26-02B1.12-P-0008	MAIN EXTENSION LOVELL AVE	9/13/2012	2602	B	331001	TD Mains Not Classified	(63,288.29)	QIIP
ADDITION	12	R26-02B1.12-P-0008	MAIN EXTENSION LOVELL AVE	9/13/2012	2602	B	335000	Hydrants	(1,283.14)	QIIP
ADDITION	12	R26-02B1.12-P-0008	MAIN EXTENSION LOVELL AVE	9/13/2012	2602	B	333000	Services	(371.86)	QIIP
ADDITION	12	R26-02B1.12-P-0013	HARLEY LANE MAIN EXTENSION	10/10/2012	2602	B	331001	TD Mains Not Classified	(62,138.64)	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDAL MAIN EXTENSION	1/23/2013	2602	B	331001	TD Mains Not Classified	1,923.33	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDAL MAIN EXTENSION	1/23/2013	2602	B	333000	Services	11.08	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDAL MAIN EXTENSION	1/23/2013	2602	B	331001	TD Mains Not Classified	2,531.00	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDAL MAIN EXTENSION	1/23/2013	2602	B	331001	TD Mains Not Classified	17,341.31	QIIP
ADDITION	12	R26-02B1.12-P-0013	HARLEY LANE MAIN EXTENSION	10/10/2012	2602	B	331001	TD Mains Not Classified	(0.01)	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(5,846.01)	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(21,007.10)	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(28,659.63)	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,757.53	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	449.48	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	402.33	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	135.53	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	69.29	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	256.34	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,405.40	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	2,557.88	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	3,063.93	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	481.92	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	226.36	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,869.24	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	50.03	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	382.58	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	14.18	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	35.61	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	440.55	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	137.18	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	960.43	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	33.35	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(4,120.89)	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(842.09)	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	861.58	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	90.17	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	41.36	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	5,129.64	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(11,308.75)	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	554.56	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	72.35	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,208.99	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	190.16	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	3,655.62	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	10,852.83	QIIP
ADDITION	1	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	12,999.97	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.91	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	358.86	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	137.67	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(97.11)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.91	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(70.23)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(64.75)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.99	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	874.94	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(123.68)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	99.54	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(331.05)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(497.63)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.91	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.91	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.91	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.91	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.91	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,793.99	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	746.61	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(1,184.66)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(140.45)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.91	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	705.39	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.91	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,517.91	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	6,013.44	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	8,855.84	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	4,454.78	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(1,881.56)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(4,838.15)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(2,866.39)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	17,332.76	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	92,094.25	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	148,951.35	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	189,286.85	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	25,394.96	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	39,300.78	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	18,065.69	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	2,866.63	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	23,532.93	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	2,139.35	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	51,429.47	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	22,505.70	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	18,184.54	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,697.90	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	228,868.80	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	18,173.22	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	34,807.01	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	4,278.72	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	71,142.13	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	2,866.63	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	5,348.40	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	15,552.81	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	8,022.58	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	23,190.52	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	9,576.16	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	4,640.92	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	7,145.34	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	9,584.67	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	6,418.07	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	31.40	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(146,292.01)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	9,120.02	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,418.84	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(3,388.08)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(291,911.93)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	3,616.07	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(678.51)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(21,736.66)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(92,420.85)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(1,061.38)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,277.71	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(29.31)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(391,712.72)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(251,149.14)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(763.47)	QIIP
ADDITION	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(90.59)	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	3	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	490.60	QIIP
ADDITION	3	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	5,332.65	QIIP
ADDITION	3	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	45.25	QIIP
ADDITION	3	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	491.84	QIIP
ADDITION	3	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	241.85	QIIP
ADDITION	3	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	2,628.81	QIIP
ADDITION	1	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	133,491.95	QIIP
ADDITION	2	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	257.28	QIIP
ADDITION	2	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	105,113.34	QIIP
ADDITION	2	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	58,601.78	QIIP
ADDITION	2	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(51,806.10)	QIIP
ADDITION	2	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	17,447.53	QIIP
ADDITION	2	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	63,265.53	QIIP
ADDITION	3	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,306.77	QIIP
ADDITION	3	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	6,349.21	QIIP
ADDITION	3	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(62,869.44)	QIIP
ADDITION	3	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,977.75	QIIP
ADDITION	3	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	6,095.88	QIIP
ADDITION	3	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	36,005.25	QIIP
ADDITION	3	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	2,224.99	QIIP
ADDITION	1	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	2,723.21	QIIP
ADDITION	2	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	2,454.02	QIIP
ADDITION	2	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	2,874.93	QIIP
ADDITION	2	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	7,310.22	QIIP
ADDITION	2	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	307.31	QIIP
ADDITION	3	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	1,152.93	QIIP
ADDITION	3	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	(7,020.56)	QIIP
ADDITION	3	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	(599.69)	QIIP
ADDITION	3	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	1,165.52	QIIP
ADDITION	3	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	1,231.92	QIIP
ADDITION	3	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	49.81	QIIP
ADDITION	3	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	10,544.03	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	4,254.32	QIIP
ADDITION	4	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	4,647.52	QIIP
ADDITION	4	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(35,199.21)	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	2,097.23	QIIP
ADDITION	4	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	397.97	QIIP
ADDITION	4	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	56,427.78	QIIP
ADDITION	4	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	676.71	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	392.38	QIIP
ADDITION	6	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	18,517.58	QIIP
ADDITION	6	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	9,128.51	QIIP
ADDITION	6	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,707.93	QIIP
ADDITION	6	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	621.02	QIIP
ADDITION	6	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,853.46	QIIP
ADDITION	6	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,934.08	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	315.35	QIIP
ADDITION	6	R26-03C1.14-P-0001	Work Order	1/0/1900	2603	C	331001	TD Mains Not Classified	2,833.88	QIIP
ADDITION	6	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	3,411.45	QIIP
ADDITION	4	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,654.31	QIIP
ADDITION	5	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	812.93	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	6	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	6,285.66	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	817.67	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,658.67	QIIP
ADDITION	4	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	724.97	QIIP
ADDITION	4	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	848.97	QIIP
ADDITION	6	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	37,803.47	QIIP
ADDITION	6	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	464.55	QIIP
ADDITION	6	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	953.43	QIIP
ADDITION	6	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(9,283.18)	QIIP
ADDITION	6	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	231.05	QIIP
ADDITION	6	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	2,505.05	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,685.38	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	3,418.87	QIIP
ADDITION	4	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	5,063.86	QIIP
ADDITION	5	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	9,492.21	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	754.33	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	8,178.49	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	4,031.70	QIIP
ADDITION	5	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	4,124.90	QIIP
ADDITION	5	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	6,900.20	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	728.96	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	7,903.58	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	3,896.19	QIIP
ADDITION	6	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	3,664.26	QIIP
ADDITION	5	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	2,247.28	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	174.81	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,895.28	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	934.30	QIIP
ADDITION	5	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(56,427.78)	QIIP
ADDITION	5	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	3,159.85	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	152.98	QIIP
ADDITION	5	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	984.18	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	178.07	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,930.64	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	951.74	QIIP
ADDITION	5	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	391.38	QIIP
ADDITION	5	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	22,353.77	QIIP
ADDITION	5	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	567.29	QIIP
ADDITION	5	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	7,643.18	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	238.71	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,275.86	QIIP
ADDITION	6	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	178.39	QIIP
ADDITION	5	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	2,588.13	QIIP
ADDITION	4	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	3,505.69	QIIP
ADDITION	4	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	355.93	QIIP
ADDITION	6	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,234.91	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	10,355.84	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	5,105.06	QIIP
ADDITION	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	955.15	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	302.61	QIIP
ADDITION	8	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	146.80	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	20,593.33	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	8,597.46	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	980.13	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	295.42	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	15.52	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	10.39	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	10.39	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	33.68	QIIP
ADDITION	9	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	672.68	QIIP
ADDITION	9	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	2,499.38	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	12,029.40	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	631.98	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	423.41	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	701.52	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	36.86	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	24.69	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	24.69	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	79.97	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,200.93	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	505.70	QIIP
ADDITION	9	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	843.50	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	6,586.32	QIIP
ADDITION	9	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	4,213.88	QIIP
ADDITION	9	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	4,281.96	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	231.83	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	14,718.14	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	302.61	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(14,599.04)	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(766.98)	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(513.86)	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(513.86)	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(1,664.33)	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(24,992.36)	QIIP
ADDITION	8	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	1,509.13	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	13,392.90	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	703.62	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	471.40	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	471.40	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,526.83	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	22,927.55	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	480.93	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	480.93	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,557.68	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	23,390.91	QIIP
ADDITION	8	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	86.57	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	346.02	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(10,038.51)	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(51,478.03)	QIIP
ADDITION	8	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(410.53)	QIIP
ADDITION	8	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(4,450.99)	QIIP
ADDITION	8	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(2,194.18)	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	423.41	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,371.38	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	231.83	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	451.69	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	750.87	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	11,275.26	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	3,045.43	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	160.00	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	107.19	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	107.19	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	347.19	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	5,213.53	QIIP
ADDITION	8	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(37.77)	QIIP
ADDITION	8	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(409.49)	QIIP
ADDITION	8	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(201.86)	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	15,278.31	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	802.67	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	537.77	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	537.77	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,741.77	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	26,155.22	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	134.85	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	7.09	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	4.75	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	15.38	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	230.89	QIIP
ADDITION	9	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	4.75	QIIP
ADDITION	7	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	4,327.34	QIIP
ADDITION	7	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	723.58	QIIP
ADDITION	7	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(34,890.40)	QIIP
ADDITION	7	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	255.34	QIIP
ADDITION	7	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	2,768.38	QIIP
ADDITION	7	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,364.71	QIIP
ADDITION	7	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	90,823.12	QIIP
ADDITION	7	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	693.64	QIIP
ADDITION	7	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	2,093.40	QIIP
ADDITION	7	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	140.46	QIIP
ADDITION	7	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,522.86	QIIP
ADDITION	7	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	750.71	QIIP
ADDITION	7	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	6,816.92	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	13,663.57	QIIP
ADDITION	8	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	717.84	QIIP
ADDITION	7	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	13,784.42	QIIP
ADDITION	7	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	6,795.22	QIIP
ADDITION	7	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	5,238.27	QIIP
ADDITION	7	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	3,458.79	QIIP
ADDITION	7	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	6,815.99	QIIP
ADDITION	7	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,271.39	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(773.29)	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	16.33	QIIP
ADDITION	11	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	2,978.90	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	261.52	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	310.89	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(44.32)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(27,081.36)	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	944.30	QIIP
ADDITION	12	R26-02C1.15-P-0001	Work Order	1/0/1900	2602	C	331001	TD Mains Not Classified	1,728.20	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	483.49	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	169.19	QIIP
ADDITION	12	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	512.18	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(138.64)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(7.28)	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	26,622.73	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(388.77)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(1,803.45)	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	10.94	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,225.91	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(396.71)	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	62.88	QIIP
ADDITION	11	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	71.35	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(37,610.42)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	483.49	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(592.12)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	356.03	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,772.90	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(11,270.67)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	17,315.71	QIIP
ADDITION	12	R26-02C1.14-P-0002	MEMORIAL DRIVE 16" MAIN REPAIR	9/22/2014	2602	C	331001	TD Mains Not Classified	(152.71)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(20.42)	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	261.52	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	547.38	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(556.82)	QIIP
ADDITION	12	R26-02C1.14-P-0002	MEMORIAL DRIVE 16" MAIN REPAIR	9/22/2014	2602	C	331001	TD Mains Not Classified	(76.38)	QIIP
ADDITION	11	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	420.90	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	10.94	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	23,334.48	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	39,946.70	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	19.42	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(1,154.21)	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(2,504.62)	QIIP
ADDITION	12	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	1,613.32	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	721.66	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,565.99	QIIP
ADDITION	12	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	583.91	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	348.54	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	252.53	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	8,228.88	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	118.67	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	348.54	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,153.12	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	15,551.41	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,128.87	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	531.40	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	356.03	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	11.05	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	11.05	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	314.01	QIIP
ADDITION	10	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	1,347.77	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(13.68)	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	390.35	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(665.52)	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	847.05	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	12,719.63	QIIP
ADDITION	10	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	8,026.29	QIIP
ADDITION	12	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	184.32	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(15,819.26)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(556.82)	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	893.12	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	275.75	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	411.59	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	7,834.13	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	532.20	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	35.44	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	821.33	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	2,660.19	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	821.33	QIIP
ADDITION	11	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	696.59	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	551.59	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	28.98	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	19.42	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(21,969.77)	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(773.29)	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	16,951.64	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	7,430.05	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(13.68)	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(396.71)	QIIP
ADDITION	12	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	(58.51)	QIIP
ADDITION	12	R26-02C1.14-P-0002	MEMORIAL DRIVE 16" MAIN REPAIR	9/22/2014	2602	C	331001	TD Mains Not Classified	18,038.85	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	13,736.45	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	23,515.65	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(4.88)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(237.34)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(15.81)	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	4,806.83	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	79.51	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	169.19	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	2,258.70	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	79.51	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	3,866.74	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	257.50	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	547.99	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	16.49	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	817.02	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	10,114.77	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	547.38	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(4.88)	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	537.54	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	520.22	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	35.80	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	3,528.10	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	234.95	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	72.54	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	72.54	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	108.27	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	2,060.91	QIIP
ADDITION	12	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	2,382.81	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	9,902.14	QIIP
ADDITION	10	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	1,196.12	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	957.74	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	31,208.37	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	2,078.28	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	641.66	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	641.66	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	18,230.08	QIIP
ADDITION	11	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	1,386.72	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	323.74	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	15,745.62	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	1,048.56	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	323.74	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	483.21	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	9,197.65	QIIP
ADDITION	10	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	5,387.35	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	12.02	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(19,294.49)	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	17.94	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	341.50	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	584.61	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	38.93	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	12.02	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	275.75	QIIP
ADDITION	12	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(831.10)	QIIP
ADDITION	10	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	(2,911.70)	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	(1,284.89)	QIIP
ADDITION	11	R26-05C1.14-P-0001	Unscheduled Main Replacements	1/0/1900	2605	C	331001	TD Mains Not Classified	2,752.76	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	4,973.96	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	331.23	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	102.27	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	102.27	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	152.64	QIIP
ADDITION	11	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	2,905.50	QIIP
ADDITION	10	R26-02C1.14-P-0001	Mains-Unscheduled	1/0/1900	2602	C	331001	TD Mains Not Classified	13,411.43	QIIP
ADDITION	2	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	110.67	QIIP
ADDITION	2	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	110.69	QIIP
ADDITION	2	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	8,094.19	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	2	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	8,094.22	QIIP
ADDITION	2	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(4.23)	QIIP
ADDITION	2	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(4.23)	QIIP
ADDITION	2	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	655.55	QIIP
ADDITION	2	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	655.56	QIIP
ADDITION	2	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	5,481.37	QIIP
ADDITION	2	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	5,481.37	QIIP
ADDITION	3	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	208.51	QIIP
ADDITION	3	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	208.52	QIIP
ADDITION	3	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	2,322.14	QIIP
ADDITION	3	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	2,322.15	QIIP
ADDITION	3	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(5,536.09)	QIIP
ADDITION	3	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(5,536.10)	QIIP
ADDITION	3	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	3,159.23	QIIP
ADDITION	3	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	3,159.23	QIIP
ADDITION	3	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(0.91)	QIIP
ADDITION	3	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(0.91)	QIIP
ADDITION	4	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	17,816.54	QIIP
ADDITION	4	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(3,159.23)	QIIP
ADDITION	4	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	42.16	QIIP
ADDITION	4	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	290.65	QIIP
ADDITION	6	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	991.10	QIIP
ADDITION	6	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	333000	Services	16.59	QIIP
ADDITION	6	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	78.60	QIIP
ADDITION	4	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	(7.62)	QIIP
ADDITION	4	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(3,159.23)	QIIP
ADDITION	4	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	5,498.35	QIIP
ADDITION	6	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	854.35	QIIP
ADDITION	4	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	290.65	QIIP
ADDITION	6	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	78.60	QIIP
ADDITION	6	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	(1,461.79)	QIIP
ADDITION	5	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	34.37	QIIP
ADDITION	5	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	(6.37)	QIIP
ADDITION	6	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	876.49	QIIP
ADDITION	6	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	333000	Services	14.67	QIIP
ADDITION	6	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	854.36	QIIP
ADDITION	5	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	(17,816.54)	QIIP
ADDITION	6	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	1,058.46	QIIP
ADDITION	6	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	333000	Services	17.71	QIIP
ADDITION	5	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	8.22	QIIP
ADDITION	5	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	10,447.61	QIIP
ADDITION	5	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	(111.82)	QIIP
ADDITION	4	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	25.64	QIIP
ADDITION	4	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	3,159.22	QIIP
ADDITION	4	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	3,159.23	QIIP
ADDITION	7	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	6.15	QIIP
ADDITION	7	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	333000	Services	0.10	QIIP
ADDITION	7	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	66.80	QIIP
ADDITION	7	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	333000	Services	1.12	QIIP
ADDITION	12	R26-02D1.14-P-0011	Seneca Ave Offset 8" Main around 2	11/21/2014	2602	D	331001	TD Mains Not Classified	(7.04)	QIIP
ADDITION	12	R26-02D1.14-P-0011	Seneca Ave Offset 8" Main around 2	11/21/2014	2602	D	331001	TD Mains Not Classified	2,314.02	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-02D1.14-P-0011	Seneca Ave Offset 8" Main around 2	11/21/2014	2602	D	331001	TD Mains Not Classified	18,226.88	QIIP
ADDITION	12	R26-02D1.14-P-0011	Seneca Ave Offset 8" Main around 2	11/21/2014	2602	D	331001	TD Mains Not Classified	(10.28)	QIIP
ADDITION	12	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	333000	Services	288.33	QIIP
ADDITION	12	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	830.17	QIIP
ADDITION	12	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	16,399.44	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	681.37	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	17,222.54	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	13,412.54	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	111.68	QIIP
ADDITION	12	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	331001	TD Mains Not Classified	(17,467.75)	QIIP
ADDITION	12	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	333000	Services	(50.19)	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(8,204.86)	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(8,204.91)	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(443.52)	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(443.54)	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(6,132.69)	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(932.95)	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(932.96)	QIIP
ADDITION	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	(6,132.70)	QIIP
ADDITION	1	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	(11.63)	EDI
ADDITION	1	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	(389.18)	EDI
ADDITION	1	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	(496.69)	EDI
ADDITION	1	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	(14.85)	EDI
ADDITION	2	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	140.00	EDI
ADDITION	2	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	178.68	EDI
ADDITION	2	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	413.58	EDI
ADDITION	2	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	527.80	EDI
ADDITION	3	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	6.65	EDI
ADDITION	3	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	8.48	EDI
ADDITION	3	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	72.28	EDI
ADDITION	3	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	92.23	EDI
ADDITION	1	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	1,673.00	EDI
ADDITION	2	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	3,445.48	EDI
ADDITION	2	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	470.90	EDI
ADDITION	2	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	630.00	EDI
ADDITION	3	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	(630.00)	EDI
ADDITION	1	R26-05E1.14-P-0001	Work Order	1/0/1900	2605	E	335000	Hydrants	2,360.05	EDI
ADDITION	2	R26-05E1.14-P-0001	Work Order	1/0/1900	2605	E	335000	Hydrants	230.10	EDI
ADDITION	2	R26-05E1.14-P-0001	Work Order	1/0/1900	2605	E	335000	Hydrants	238.29	EDI
ADDITION	4	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	4.40	EDI
ADDITION	4	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	47.79	EDI
ADDITION	4	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	634.19	EDI
ADDITION	4	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	496.93	EDI
ADDITION	6	R26-02E1.14-P-0004	Inserta Valve 8" on Windtower Lane	6/23/2014	2602	E	331001	TD Mains Not Classified	25.57	EDI
ADDITION	6	R26-02E1.14-P-0003	Install a inserta valve at Moccasin	6/30/2014	2602	E	331001	TD Mains Not Classified	5,962.51	EDI
ADDITION	6	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	74.77	EDI
ADDITION	6	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	95.42	EDI
ADDITION	4	R26-05E1.14-P-0001	Work Order	1/0/1900	2605	E	335000	Hydrants	237.37	EDI
ADDITION	6	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	812.69	EDI
ADDITION	6	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	1,037.16	EDI
ADDITION	6	R26-02E1.14-P-0003	Install a inserta valve at Moccasin	6/30/2014	2602	E	331001	TD Mains Not Classified	17.97	EDI

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	6	R26-02E1.14-P-0004	Inserta Valve 8" on Windtower Lane	6/23/2014	2602	E	331001	TD Mains Not Classified	18.39	EDI
ADDITION	4	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	2,220.10	EDI
ADDITION	5	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	8,143.42	EDI
ADDITION	5	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	(2,866.39)	EDI
ADDITION	5	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	(3,658.11)	EDI
ADDITION	6	R26-02E1.14-P-0004	Inserta Valve 8" on Windtower Lane	6/23/2014	2602	E	331001	TD Mains Not Classified	6,225.38	EDI
ADDITION	5	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	315.00	EDI
ADDITION	5	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	785.92	EDI
ADDITION	5	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	(263.71)	EDI
ADDITION	5	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	(336.54)	EDI
ADDITION	5	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	(2,220.10)	EDI
ADDITION	4	R26-05E1.14-P-0001	Work Order	1/0/1900	2605	E	335000	Hydrants	2,580.07	EDI
ADDITION	5	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	84.15	EDI
ADDITION	4	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	5,401.46	EDI
ADDITION	4	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	6,893.34	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	0.83	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	185.86	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	0.16	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	977.49	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(11.13)	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	(9.22)	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(1.75)	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	1,179.59	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	2,490.72	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	473.60	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	1.01	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	(1,078.51)	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(205.07)	EDI
ADDITION	7	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	165.10	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	1,128.23	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	934.93	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	177.78	EDI
ADDITION	8	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	149.84	EDI
ADDITION	8	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	191.23	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	821.96	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	681.13	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	129.51	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	(1,764.17)	EDI
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(1,301.49)	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	123.52	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	102.36	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	19.46	EDI
ADDITION	8	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	13.79	EDI
ADDITION	8	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	17.59	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	936.45	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	147.55	EDI
ADDITION	8	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	776.00	EDI
ADDITION	7	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	1,962.60	EDI
ADDITION	7	R26-05E1.14-P-0001	Work Order	1/0/1900	2605	E	335000	Hydrants	90.97	EDI
ADDITION	7	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	335000	Hydrants	15.19	EDI
ADDITION	7	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	19.38	EDI

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	9	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	3,005.68	EDI
ADDITION	7	R26-05E1.14-P-0001	Work Order	1/0/1900	2605	E	335000	Hydrants	988.75	EDI
ADDITION	7	R26-02E1.13-P-0001	Hydrants Valves and Manholes-New-BI	1/0/1900	2602	E	331001	TD Mains Not Classified	210.69	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	688.39	EDI
ADDITION	11	R26-02E1.14-P-0005	RELOCATE FH ON CHICKAMAUGA AVE @GRA	11/7/2014	2602	E	335000	Hydrants	1,581.67	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	30.11	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	350.45	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	0.36	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	830.72	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	61.32	EDI
ADDITION	12	R26-02E1.15-P-0001	Work Order	1/0/1900	2602	E	335000	Hydrants	772.95	EDI
ADDITION	12	R26-02E1.14-P-0005	RELOCATE FH ON CHICKAMAUGA AVE @GRA	11/7/2014	2602	E	335000	Hydrants	(297.44)	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	1,664.40	EDI
ADDITION	11	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	15.50	EDI
ADDITION	11	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(76.28)	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	66.64	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	0.26	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	1.69	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	2.25	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	2,008.52	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	(53.18)	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	(2,905.21)	EDI
ADDITION	11	R26-02E1.14-P-0005	RELOCATE FH ON CHICKAMAUGA AVE @GRA	11/7/2014	2602	E	335000	Hydrants	470.53	EDI
ADDITION	11	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	2.44	EDI
ADDITION	11	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	(401.19)	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	24.95	EDI
ADDITION	12	R26-02E1.14-P-0005	RELOCATE FH ON CHICKAMAUGA AVE @GRA	11/7/2014	2602	E	335000	Hydrants	12.96	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	1.39	EDI
ADDITION	12	R26-05E1.14-P-0001	Work Order	1/0/1900	2605	E	335000	Hydrants	45.92	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	316.47	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(64.16)	EDI
ADDITION	12	R26-05E1.14-P-0001	Work Order	1/0/1900	2605	E	335000	Hydrants	(2.44)	EDI
ADDITION	12	R26-02E1.15-P-0001	Work Order	1/0/1900	2602	E	335000	Hydrants	(3.78)	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	15.85	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	83.39	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	(322.48)	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(61.32)	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	100.65	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(389.15)	EDI
ADDITION	12	R26-02E1.14-P-0005	RELOCATE FH ON CHICKAMAUGA AVE @GRA	11/7/2014	2602	E	335000	Hydrants	207.72	EDI
ADDITION	11	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	12.85	EDI
ADDITION	11	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(484.16)	EDI
ADDITION	12	R26-05E1.14-P-0001	Work Order	1/0/1900	2605	E	335000	Hydrants	499.13	EDI
ADDITION	12	R26-02E1.14-P-0005	RELOCATE FH ON CHICKAMAUGA AVE @GRA	11/7/2014	2602	E	335000	Hydrants	(28.92)	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	130.89	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	4.74	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	422.91	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	1.87	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	389.15	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	322.48	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(6.52)	EDI

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	(34.27)	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(41.34)	EDI
ADDITION	11	R26-02E1.14-P-0005	RELOCATE FH ON CHICKAMAUGA AVE @GRA	11/7/2014	2602	E	335000	Hydrants	438.37	EDI
ADDITION	11	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	36.19	EDI
ADDITION	11	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	335000	Hydrants	190.36	EDI
ADDITION	11	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	229.72	EDI
ADDITION	11	R26-02E1.14-P-0005	RELOCATE FH ON CHICKAMAUGA AVE @GRA	11/7/2014	2602	E	335000	Hydrants	318.74	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(552.41)	EDI
ADDITION	10	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(3,505.87)	EDI
ADDITION	12	R26-02E1.14-P-0001	Hydrants - Valves and Manholes-New	1/0/1900	2602	E	331001	TD Mains Not Classified	(10.12)	EDI
ADDITION	11	R26-02E1.14-P-0005	RELOCATE FH ON CHICKAMAUGA AVE @GRA	11/7/2014	2602	E	335000	Hydrants	3,927.79	EDI
ADDITION	2	R26-02F1.07-P-0011	Hyd & Vlvs-Repl-East Ridge TN ALL	1/0/1900	2602	F	331001	TD Mains Not Classified	22.92	QIIP
ADDITION	2	R26-02F1.07-P-0011	Hyd & Vlvs-Repl-East Ridge TN ALL	1/0/1900	2602	F	331001	TD Mains Not Classified	22.92	QIIP
ADDITION	2	R26-02F1.07-P-0011	Hyd & Vlvs-Repl-East Ridge TN ALL	1/0/1900	2602	F	335000	Hydrants	22.94	QIIP
ADDITION	1	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	19.65	QIIP
ADDITION	1	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	213.57	QIIP
ADDITION	1	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	15,197.94	QIIP
ADDITION	2	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	769.88	QIIP
ADDITION	2	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(6,236.04)	QIIP
ADDITION	2	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	10,853.63	QIIP
ADDITION	3	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	675.26	QIIP
ADDITION	3	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	6,332.32	QIIP
ADDITION	3	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	9,748.94	QIIP
ADDITION	3	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(9,092.30)	QIIP
ADDITION	3	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	4,129.96	QIIP
ADDITION	3	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	2,145.86	QIIP
ADDITION	3	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	577.38	QIIP
ADDITION	5	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	37.23	QIIP
ADDITION	6	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	439.40	QIIP
ADDITION	4	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	1,046.13	QIIP
ADDITION	5	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	1,268.78	QIIP
ADDITION	4	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	10,151.48	QIIP
ADDITION	6	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	4,557.79	QIIP
ADDITION	6	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	142.15	QIIP
ADDITION	6	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(219.70)	QIIP
ADDITION	4	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	11,370.99	QIIP
ADDITION	4	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	4,261.38	QIIP
ADDITION	6	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	2,841.45	QIIP
ADDITION	6	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	16,525.79	QIIP
ADDITION	6	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(2,251.54)	QIIP
ADDITION	5	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	404.65	QIIP
ADDITION	4	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(9,492.63)	QIIP
ADDITION	4	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	2,656.90	QIIP
ADDITION	5	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	944.28	QIIP
ADDITION	5	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(10,151.48)	QIIP
ADDITION	6	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	614.85	QIIP
ADDITION	5	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	3,974.54	QIIP
ADDITION	4	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	693.55	QIIP
ADDITION	6	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	274.49	QIIP
ADDITION	5	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	2,841.45	QIIP
ADDITION	5	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	4,157.21	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	5	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	5,020.61	QIIP
ADDITION	4	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	363.97	QIIP
ADDITION	7	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	(2,841.45)	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	5,381.08	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	220.61	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(77,082.42)	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	171.88	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(0.15)	QIIP
ADDITION	9	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	1,566.46	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	126.08	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	1,366.74	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	1,002.51	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(2,462.17)	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	27.56	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	48.23	QIIP
ADDITION	9	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	144.11	QIIP
ADDITION	7	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	5,643.17	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	319.45	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	10,000.48	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	234.30	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	1,176.37	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(1,806.03)	QIIP
ADDITION	8	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	161.91	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	69.97	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	2,190.98	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	51.34	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	89.83	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	2,520.52	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	78,908.63	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	1,848.81	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	3,235.11	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	42,787.97	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	1,754.23	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(3,160.24)	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(19,918.72)	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	410.00	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(0.20)	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(6.30)	QIIP
ADDITION	8	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	14.90	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(0.26)	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	37.58	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	19.11	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	598.35	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	14.02	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	24.53	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	160.59	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	5,027.15	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	206.10	QIIP
ADDITION	8	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	117.78	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(0.91)	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(28.39)	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(0.67)	QIIP
ADDITION	9	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(1.16)	QIIP
ADDITION	7	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	393.96	QIIP
ADDITION	7	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(15,168.93)	QIIP
ADDITION	7	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	24,815.66	QIIP
ADDITION	7	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	2,072.82	QIIP
ADDITION	7	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	9,599.20	QIIP
ADDITION	7	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	5,537.46	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	105.28	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	69.34	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(219.76)	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	94.54	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	180.70	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	284.13	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(10.51)	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	121.19	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(43,155.38)	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	60.42	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(6,485.97)	QIIP
ADDITION	12	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	(32.78)	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	69.26	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	246.35	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(207.17)	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	8,875.46	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	319.02	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	9,987.07	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	43.54	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	221.37	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(256.25)	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	14.69	QIIP
ADDITION	12	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	202.36	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	9,662.85	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	308.65	QIIP
ADDITION	12	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	2,084.65	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(1,378.47)	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	2,967.17	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(161.19)	QIIP
ADDITION	12	R26-02F1.15-P-0001	Work Order	1/0/1900	2602	F	335000	Hydrants	(30.44)	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	2,956.09	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(1,011.12)	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	7,712.43	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(1,769.30)	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	1,891.53	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(151.97)	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	283.50	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	363.88	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	233.99	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	1,858.38	QIIP
ADDITION	12	R26-02F1.14-P-0003	Purchase (2) 6" Wheel Valves	9/26/2014	2602	F	331001	TD Mains Not Classified	882.99	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	59.36	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	162.37	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	20.03	QIIP
ADDITION	11	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	64.60	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	2,959.65	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	7.00	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	25.71	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	298.92	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	9.55	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	121.34	QIIP
ADDITION	10	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	3,410.48	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	121.65	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(6,879.77)	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	94.78	QIIP
ADDITION	12	R26-02F1.15-P-0001	Work Order	1/0/1900	2602	F	335000	Hydrants	6,216.54	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	69.52	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	94.43	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	316.19	QIIP
ADDITION	11	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	319.71	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	44.32	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	77.55	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(265.91)	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	207.95	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(8.18)	QIIP
ADDITION	10	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	1,018.55	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	627.15	QIIP
ADDITION	12	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	114.90	QIIP
ADDITION	12	R26-02F1.14-P-0002	CENTRAL AVE 20" VALVE REPLACEMENT	7/30/2014	2602	F	331001	TD Mains Not Classified	(0.22)	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(6.00)	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	143.52	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	4,493.29	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	184.22	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	409.45	QIIP
ADDITION	12	R26-02F1.14-P-0002	CENTRAL AVE 20" VALVE REPLACEMENT	7/30/2014	2602	F	331001	TD Mains Not Classified	(350.68)	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	226.40	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	76.19	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	6,930.22	QIIP
ADDITION	10	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	93.71	QIIP
ADDITION	12	R26-02F1.14-P-0002	CENTRAL AVE 20" VALVE REPLACEMENT	7/30/2014	2602	F	331001	TD Mains Not Classified	15,281.12	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	12.26	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	396.16	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	41.25	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	23.57	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	1,006.06	QIIP
ADDITION	10	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	32.13	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	1,358.78	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	776.52	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	33,142.46	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	1,058.64	QIIP
ADDITION	11	R26-05F1.14-P-0001	Work Order	1/0/1900	2605	F	335000	Hydrants	114.90	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(825.59)	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(471.81)	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(20,137.23)	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	(643.23)	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	430.73	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	246.15	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	10,506.05	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	335.58	QIIP
ADDITION	12	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	(282.05)	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	147.46	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	84.27	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	335000	Hydrants	3,596.86	QIIP
ADDITION	11	R26-02F1.14-P-0001	Hydrants Valves and Manholes-Rep	1/0/1900	2602	F	331001	TD Mains Not Classified	114.90	QIIP
ADDITION	2	R26-02G1.07-P-0011	3/4 New Services AS	1/0/1900	2602	G	333000	Services	1,161.00	
ADDITION	2	R26-02G1.07-P-0011	3/4 New Services AS	1/0/1900	2602	G	333000	Services	106.81	
ADDITION	2	R26-02G1.07-P-0011	3/4 New Services AS	1/0/1900	2602	G	333000	Services	1,161.00	
ADDITION	2	R26-02G1.07-P-0011	3/4 New Services AS	1/0/1900	2602	G	333000	Services	106.81	
ADDITION	2	R26-02G1.07-P-0011	3/4 New Services AS	1/0/1900	2602	G	333000	Services	106.81	
ADDITION	2	R26-02G1.07-P-0011	3/4 New Services AS	1/0/1900	2602	G	333000	Services	1,160.96	
ADDITION	1	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,022.03	
ADDITION	1	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	7,142.65	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,039.51	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	883.88	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,039.51	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	883.87	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,039.50	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	883.88	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	883.88	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,039.51	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	20,288.00	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	70,526.78	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	182,265.81	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(19,996.67)	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(225,331.40)	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(8,164.68)	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(19,996.60)	
ADDITION	2	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(19,996.67)	
ADDITION	3	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,698.91	
ADDITION	3	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	156.30	
ADDITION	3	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	156.30	
ADDITION	3	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	156.30	
ADDITION	3	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,698.92	
ADDITION	3	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,698.91	
ADDITION	3	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	156.30	
ADDITION	3	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,698.91	
ADDITION	1	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	6,024.86	
ADDITION	1	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	4,994.34	
ADDITION	1	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,013.77	
ADDITION	1	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	24,558.15	
ADDITION	2	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	3,560.12	
ADDITION	2	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	15,160.86	
ADDITION	2	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	28,224.45	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	450.31	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	549.12	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	78.36	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(670.83)	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	117.55	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	675.45	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	823.67	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(1,006.25)	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,535.84	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	8,825.34	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	10,761.90	
ADDITION	3	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(13,147.34)	
ADDITION	2	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	1,108.70	
ADDITION	2	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	479.98	
ADDITION	3	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	277.28	
ADDITION	3	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	266.97	
ADDITION	3	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	50.07	
ADDITION	5	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(500.45)	
ADDITION	5	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(6,538.80)	
ADDITION	4	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	105.67	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,277.18	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	851.45	
ADDITION	4	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	42.47	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	2,402.82	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	12,469.49	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	230.15	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	3,007.02	
ADDITION	4	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,235.32	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	122.60	
ADDITION	5	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(333.64)	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	636.25	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	911.72	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	11,912.28	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	607.81	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	962.67	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	12,578.07	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	641.79	
ADDITION	6	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	189.09	
ADDITION	6	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	20,676.15	
ADDITION	6	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	567.25	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	153.43	
ADDITION	6	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,902.21	
ADDITION	4	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	42.47	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	183.91	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,589.18	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	20,763.73	
ADDITION	6	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,059.45	
ADDITION	5	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	412.69	
ADDITION	5	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	45,126.74	
ADDITION	5	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,238.06	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	954.36	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	16,687.21	
ADDITION	5	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	2,630.23	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	5	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	34,365.77	
ADDITION	5	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,753.48	
ADDITION	5	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	37.97	
ADDITION	5	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	4,151.66	
ADDITION	5	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	113.90	
ADDITION	6	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	17.39	
ADDITION	6	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	52.19	
ADDITION	4	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	1,148.58	
ADDITION	5	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	627.19	
ADDITION	5	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	8,194.68	
ADDITION	5	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	418.13	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(101.91)	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(1,331.43)	
ADDITION	4	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(67.93)	
ADDITION	4	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	461.62	
ADDITION	4	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	13,427.39	
ADDITION	4	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	461.63	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(289.83)	
ADDITION	9	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	486.82	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(7.22)	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	234.53	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(3.10)	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	117.27	
ADDITION	9	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	314.63	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	18,548.66	
ADDITION	7	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(449.88)	
ADDITION	9	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	730.25	
ADDITION	9	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	28.95	
ADDITION	9	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	131.78	
ADDITION	9	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,721.87	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	574.89	
ADDITION	7	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(674.81)	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	383.26	
ADDITION	8	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	22.27	
ADDITION	9	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(8.94)	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	7,511.32	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	5,508.41	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	71,971.19	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	3,672.27	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(33.65)	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(8.41)	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(3,150.41)	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(78.50)	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(33.65)	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,545.16	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	20,188.61	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,030.11	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	58.63	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	547.16	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	234.55	
ADDITION	9	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	87.86	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(1.55)	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(3.10)	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(0.77)	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,771.75	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	23,149.12	
ADDITION	8	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,181.16	
ADDITION	9	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(0.68)	
ADDITION	9	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(0.46)	
ADDITION	9	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	9,541.09	
ADDITION	7	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(8,816.90)	
ADDITION	8	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	242.11	
ADDITION	8	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	(16.82)	
ADDITION	7	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	216.86	
ADDITION	7	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	2,833.47	
ADDITION	7	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	144.58	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	21.58	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	5.39	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	1,706.47	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	50.34	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	10.79	
ADDITION	7	R26-02G1.13-P-0001	Services and Laterals-New - Blanket	1/0/1900	2602	G	333000	Services	21.58	
ADDITION	7	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,442.83	
ADDITION	7	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	18,851.72	
ADDITION	7	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	961.90	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	29.76	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	145.68	
ADDITION	12	R26-03G1.14-P-0001	Work Order	1/0/1900	2603	G	333000	Services	(3.67)	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	138.58	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	233.85	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	21.99	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	48.56	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(9.99)	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	75.63	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	3,242.85	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(344.06)	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	68,099.06	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	97.12	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	10,584.52	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(725.96)	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(10.00)	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	145.70	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	344.88	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	344.86	
ADDITION	12	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	(3.37)	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	50.43	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	44.63	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	92.39	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	21.99	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,597.86	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	7.33	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(688.11)	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(74,990.33)	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(6.66)	
ADDITION	12	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	32.72	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	145.68	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	229.92	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	114.96	
ADDITION	12	R26-02G1.15-P-0001	Work Order	1/0/1900	2602	G	333000	Services	(2.86)	
ADDITION	12	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	355.69	
ADDITION	11	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	30.62	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	75.64	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	4,465.67	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	44.64	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	44.63	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	14.88	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	12,192.68	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(3.33)	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(9.99)	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	3,609.03	
ADDITION	12	R26-03G1.14-P-0001	Work Order	1/0/1900	2603	G	333000	Services	69.00	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	2,614.96	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	14.66	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,743.30	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	22.00	
ADDITION	12	R26-03G1.14-P-0001	Work Order	1/0/1900	2603	G	333000	Services	750.00	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(1,032.15)	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(1,032.17)	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	(1,032.17)	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	468.19	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	312.13	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	155.91	
ADDITION	10	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	6,090.16	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,015.08	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	89,894.29	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,522.62	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	1,522.61	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	439.02	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	38,878.68	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	658.52	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	658.52	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	25,056.45	
ADDITION	12	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	344.88	
ADDITION	12	R26-02G1.15-P-0001	Work Order	1/0/1900	2602	G	333000	Services	584.05	
ADDITION	11	R26-05G1.14-P-0001	Work Order	1/0/1900	2605	G	333000	Services	332.82	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	38.25	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	3,387.01	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	57.37	
ADDITION	11	R26-02G1.14-P-0001	Services and Laterals-New	1/0/1900	2602	G	333000	Services	57.37	
ADDITION	1	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	87,686.21	QIIP
ADDITION	1	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	1,277.20	QIIP
ADDITION	1	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	1,074.64	QIIP
ADDITION	1	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	10,482.19	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	2	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	3,214.38	QIIP
ADDITION	2	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	(50,883.32)	QIIP
ADDITION	2	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	79,941.02	QIIP
ADDITION	3	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	1,122.94	QIIP
ADDITION	3	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	1,932.94	QIIP
ADDITION	3	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	54,992.28	QIIP
ADDITION	3	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	(67,906.60)	QIIP
ADDITION	1	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	4,847.41	QIIP
ADDITION	2	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	2,326.89	QIIP
ADDITION	2	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	260.34	QIIP
ADDITION	3	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	2,877.26	QIIP
ADDITION	3	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	472.68	QIIP
ADDITION	3	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	2,260.54	QIIP
ADDITION	4	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	788.14	QIIP
ADDITION	6	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	3,953.39	QIIP
ADDITION	4	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	(52,740.14)	QIIP
ADDITION	4	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	287.69	QIIP
ADDITION	4	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	1,009.99	QIIP
ADDITION	6	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	363.71	QIIP
ADDITION	4	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	65,444.85	QIIP
ADDITION	6	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	1,174.40	QIIP
ADDITION	6	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	(9,996.90)	QIIP
ADDITION	6	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	99,297.89	QIIP
ADDITION	5	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	(50,479.56)	QIIP
ADDITION	5	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	3,805.39	QIIP
ADDITION	6	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	520.23	QIIP
ADDITION	5	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	350.10	QIIP
ADDITION	5	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	2,584.05	QIIP
ADDITION	4	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	8,566.74	QIIP
ADDITION	5	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	14,477.19	QIIP
ADDITION	9	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	825.22	QIIP
ADDITION	9	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	(1,407.50)	QIIP
ADDITION	8	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	708.27	QIIP
ADDITION	9	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	5.03	QIIP
ADDITION	8	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	31,918.67	QIIP
ADDITION	8	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	63,373.82	QIIP
ADDITION	7	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	(83,008.40)	QIIP
ADDITION	8	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	155.07	QIIP
ADDITION	9	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	(19,252.69)	QIIP
ADDITION	8	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	24,897.31	QIIP
ADDITION	8	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	1,685.49	QIIP
ADDITION	7	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	1,209.09	QIIP
ADDITION	7	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	2,086.09	QIIP
ADDITION	7	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	599.43	QIIP
ADDITION	7	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	6,588.67	QIIP
ADDITION	9	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	9,382.92	QIIP
ADDITION	7	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	12,542.86	QIIP
ADDITION	12	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	1,509.87	QIIP
ADDITION	11	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	(240.27)	QIIP
ADDITION	12	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	(471.61)	QIIP
ADDITION	12	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	(1,448.85)	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-02H1.15-P-0001	Work Order	1/0/1900	2602	H	333000	Services	(1.87)	QIIP
ADDITION	11	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	1,113.49	QIIP
ADDITION	11	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	4,296.73	QIIP
ADDITION	10	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	6,160.05	QIIP
ADDITION	10	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	5,384.33	QIIP
ADDITION	12	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	870.55	QIIP
ADDITION	12	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	(145.02)	QIIP
ADDITION	12	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	4,312.36	QIIP
ADDITION	12	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	7,246.95	QIIP
ADDITION	10	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	19,685.88	QIIP
ADDITION	10	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	2,280.90	QIIP
ADDITION	10	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	20,351.25	QIIP
ADDITION	10	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	8,051.89	QIIP
ADDITION	10	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	740.77	QIIP
ADDITION	11	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	19,083.91	QIIP
ADDITION	11	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	5,150.09	QIIP
ADDITION	11	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	22,873.35	QIIP
ADDITION	12	R26-02H1.15-P-0001	Work Order	1/0/1900	2602	H	333000	Services	380.94	QIIP
ADDITION	12	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	19,617.96	QIIP
ADDITION	11	R26-05H1.14-P-0001	Work Order	1/0/1900	2605	H	333000	Services	6,959.08	QIIP
ADDITION	11	R26-02H1.14-P-0001	Services and Laterals-Replaced	1/0/1900	2602	H	333000	Services	11,044.35	QIIP
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	7,005.41	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	675.41	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	8,293.84	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	570.49	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	2.00	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	4.00	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	8.00	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	3.99	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	0.33	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	0.16	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	0.65	
ADDITION	1	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	0.32	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	474.57	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	474.58	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	474.58	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	474.58	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	474.58	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	474.58	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	474.58	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	6,695.07	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	821.85	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	128,452.76	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	163.92	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	725.94	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	302.92	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	1,426.15	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	67,790.28	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	32.87	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	32.84	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	32.87	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	32.87	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	16.41	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(4,959.44)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(7,575.90)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(8,969.25)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(188.11)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(376.83)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(4.31)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(8.65)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(130,511.52)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(73,313.47)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(4.33)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(2.16)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(300.67)	
ADDITION	2	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(150.07)	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,617.61	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	1,617.61	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	148.82	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	148.82	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,617.59	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,617.61	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	148.82	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	148.82	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	148.82	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	1,617.61	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	148.82	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	148.82	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,617.61	
ADDITION	3	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	1,617.61	
ADDITION	1	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	21.94	
ADDITION	1	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	238.46	
ADDITION	1	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	6,239.56	
ADDITION	2	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	2,814.14	
ADDITION	2	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	25,482.37	
ADDITION	2	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	828.97	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	45.72	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	14.49	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	7.23	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	22.78	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	65.51	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	11.37	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	131.27	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	91.62	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	68.58	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	17.05	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	34.17	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	137.42	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	10.85	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	21.74	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	98.28	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	196.90	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	441.48	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	175.72	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1,775.65	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	706.75	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	280.89	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	111.80	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	2,544.27	
ADDITION	3	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1,012.68	
ADDITION	2	R26-0511.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	601.84	
ADDITION	2	R26-0511.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	6,541.74	
ADDITION	3	R26-0511.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	939.03	
ADDITION	3	R26-0511.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	86.39	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	280.89	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	10.85	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	165.28	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	111.80	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	14.49	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	16.69	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	6.38	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	16.17	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	16.17	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	21.74	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(10.85)	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(7.23)	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(111.80)	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	516.40	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	935.84	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	32.42	
ADDITION	4	R26-0511.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	13.04	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	226.72	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	7.23	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	10,172.20	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	4,387.76	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	352.26	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(21.74)	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	352.26	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	8.53	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	339.45	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	65.79	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	12.79	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	4.26	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	5.55	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	33.44	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	175.81	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	11.15	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1,796.55	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	69.39	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	715.08	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	139.04	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	46.26	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	60.47	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	363.46	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	13,145.94	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	5,613.03	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	121.15	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	181.40	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(14.49)	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	32.41	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	403.67	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	10,503.73	
ADDITION	5	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(280.89)	
ADDITION	5	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(10.85)	
ADDITION	5	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(111.80)	
ADDITION	5	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(14.49)	
ADDITION	5	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(21.74)	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	113.14	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	680.15	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	24,600.18	
ADDITION	5	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(7.23)	
ADDITION	6	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,209.43	
ADDITION	4	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	175.81	
ADDITION	6	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	92.68	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	10.41	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	2,263.22	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	966.34	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	20.86	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	62.57	
ADDITION	5	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	31.23	
ADDITION	4	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(280.89)	
ADDITION	4	R26-0511.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	141.70	
ADDITION	4	R26-0211.14-P-0002	PURCHASE 4" METER FOR TN VALLEY ICE	4/15/2014	2602	I	334200	Meter Installations	2,163.25	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	263.04	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	99.91	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(1.80)	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2,710.50	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(3.59)	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	351.34	
ADDITION	9	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	(12,887.73)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(1.79)	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	200.18	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	6,809.86	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	32.33	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	249.36	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	48.49	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	16.13	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	6,119.77	
ADDITION	7	R26-0211.14-P-0003	8" Mstr Mtr The Springs at Chatt on	7/31/2014	2602	I	334100	Meters	6,300.55	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	175.35	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	49.96	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	200.18	
ADDITION	8	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	25,775.46	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	778.78	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	15,094.59	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	583.03	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	6,008.03	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1,168.18	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	388.69	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(4.86)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(39.08)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(19.53)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(19.50)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(3,744.40)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(1,437.78)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(39.08)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(9.75)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(9.77)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(19.50)	
ADDITION	9	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	(1,185.67)	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	626.50	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	14.49	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	280.89	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	10.85	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	111.80	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	21.74	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	7.23	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(0.45)	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	527.02	
ADDITION	8	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	6,185.64	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	50.05	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	16,294.39	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	100.09	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	24.98	
ADDITION	8	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	2,371.34	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	70.33	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1,362.86	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	52.64	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	542.45	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	105.47	
ADDITION	8	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	35.09	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(1.79)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(344.49)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(132.28)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(3.59)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(0.90)	
ADDITION	8	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(0.90)	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	99.91	
ADDITION	7	R26-0211.14-P-0004	6" Mst Mtr Bridgeway Apts McCutcheo	7/2/2014	2602	I	334100	Meters	3,802.58	
ADDITION	7	R26-0211.14-P-0004	6" Mst Mtr Bridgeway Apts McCutcheo	7/2/2014	2602	I	334100	Meters	11.46	
ADDITION	7	R26-0211.14-P-0003	8" Mstr Mtr The Springs at Chatt on	7/31/2014	2602	I	334100	Meters	18.99	
ADDITION	9	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	24.20	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	2.09	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	40.52	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1.57	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	3.14	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1.04	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	2.29	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	18.42	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	16.13	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	9.21	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	9.19	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,499.09	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	563.02	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	18.42	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	4.60	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	4.60	
ADDITION	7	R26-0211.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	9.19	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	11.34	
ADDITION	8	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	61.06	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	22.73	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	440.49	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	17.01	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	175.33	
ADDITION	7	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	34.09	
ADDITION	7	R26-0211.14-P-0002	PURCHASE 4" METER FOR TN VALLEY ICE	4/15/2014	2602	I	334200	Meter Installations	2,163.25	
ADDITION	7	R26-0211.14-P-0002	PURCHASE 4" METER FOR TN VALLEY ICE	4/15/2014	2602	I	334200	Meter Installations	(2,163.25)	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(133.23)	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	4,906.65	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	175.23	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	4.07	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(0.92)	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	943.48	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	31.08	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	2.04	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(1.85)	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(1.23)	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	10.75	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	16.13	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	31.08	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	62.30	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	478.23	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	44.00	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	4.21	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	6.12	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(0.92)	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(52.99)	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(1.85)	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	8.05	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	8.05	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	16.13	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	41.53	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	62.30	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	62.30	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	41.46	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	238.68	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1,131.88	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	451.41	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	4.21	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.10	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.10	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	302.89	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	11.69	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	119.97	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	300.82	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	7.79	
ADDITION	10	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	37.44	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1.02	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	6.12	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	3.05	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	440.53	
ADDITION	12	R26-0511.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	(1.94)	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(0.93)	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(1.23)	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(1.85)	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(0.31)	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(0.62)	
ADDITION	11	R26-0511.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	36.43	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	363.23	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	5.37	
ADDITION	10	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	18.20	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	31.11	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	4,485.49	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1,784.17	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	20.77	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	10.35	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	4.21	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.10	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	12,303.08	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	159.12	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	14.64	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	21.96	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	318.80	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	120.48	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	5.84	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	2.80	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	3.89	
ADDITION	10	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	63.30	
ADDITION	10	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	29.33	
ADDITION	10	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	10.94	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1.76	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	5.29	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	119.20	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.64	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	309.63	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	3.53	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	5.29	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.66	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	56.58	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	170.04	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	170.04	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	3,828.91	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	84.86	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	9,945.61	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	113.36	
ADDITION	11	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	84.88	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	3.05	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	6.12	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	0.70	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.80	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1.40	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	4.08	
ADDITION	12	R26-0211.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	3.05	
ADDITION	11	R26-0511.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	396.01	
ADDITION	11	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	20,435.29	
ADDITION	11	R26-0211.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	(20,449.98)	
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	37.05	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	37.05	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	458.70	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	37.05	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	458.70	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	458.70	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	458.69	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	37.05	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	37.05	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	458.70	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	458.71	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	37.02	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	458.70	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	37.05	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	458.70	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	458.70	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	37.05	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	37.05	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	458.70	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	458.70	QIIP
ADDITION	1	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	37.05	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	142.22	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	142.22	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	142.22	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(113.10)	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	142.22	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	142.22	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(113.10)	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(113.10)	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(113.10)	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(113.10)	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	142.22	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(113.10)	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(113.10)	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	142.23	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	142.22	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	142.22	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(113.09)	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(113.10)	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(113.10)	QIIP
ADDITION	2	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	142.30	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(32.38)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(32.34)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(2.97)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(2.98)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(2.98)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(2.98)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(32.38)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(32.38)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(2.98)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(32.38)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(32.38)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(2.98)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(32.38)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(2.98)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(2.98)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(32.38)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(32.38)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(2.98)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(2.98)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334200	Meter Installations	(32.38)	QIIP
ADDITION	3	R26-02J1.07-P-0011	5/8 Renewed Settings AS	1/0/1900	2602	J	334100	Meters	(32.38)	QIIP
ADDITION	1	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	199.24	QIIP
ADDITION	1	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	199.24	QIIP
ADDITION	1	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	7,287.10	QIIP
ADDITION	1	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	(1,083.38)	QIIP
ADDITION	1	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	(1,083.34)	QIIP
ADDITION	2	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	191.49	QIIP
ADDITION	2	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	191.48	QIIP
ADDITION	2	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	1,562.67	QIIP
ADDITION	2	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	5,756.17	QIIP
ADDITION	2	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	(199.24)	QIIP
ADDITION	2	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	(199.24)	QIIP
ADDITION	3	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	525.86	QIIP
ADDITION	3	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	525.85	QIIP
ADDITION	3	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	11,814.58	QIIP
ADDITION	3	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	(191.48)	QIIP
ADDITION	3	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	(191.49)	QIIP
ADDITION	3	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	-	QIIP
ADDITION	1	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	208.73	QIIP
ADDITION	1	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	19.20	QIIP
ADDITION	1	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	3,468.58	QIIP
ADDITION	2	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	261.63	QIIP
ADDITION	2	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	(624.81)	QIIP
ADDITION	2	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	4,436.38	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	3	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,052.10	QIIP
ADDITION	3	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	6,025.73	QIIP
ADDITION	3	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,158.64	QIIP
ADDITION	3	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,687.31	QIIP
ADDITION	3	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	818.63	QIIP
ADDITION	3	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	179.39	QIIP
ADDITION	4	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	2,248.04	QIIP
ADDITION	4	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	478.03	QIIP
ADDITION	4	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,143.19	QIIP
ADDITION	6	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	17,876.16	QIIP
ADDITION	6	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	2,887.73	QIIP
ADDITION	4	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	478.03	QIIP
ADDITION	4	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	(1,519.44)	QIIP
ADDITION	4	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	(1,519.41)	QIIP
ADDITION	5	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	3,003.61	QIIP
ADDITION	4	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	230.22	QIIP
ADDITION	6	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,863.36	QIIP
ADDITION	6	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	325.66	QIIP
ADDITION	6	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	939.48	QIIP
ADDITION	5	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	3,003.65	QIIP
ADDITION	5	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	4,196.18	QIIP
ADDITION	4	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,819.46	QIIP
ADDITION	6	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,190.39	QIIP
ADDITION	4	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	230.23	QIIP
ADDITION	6	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	302.13	QIIP
ADDITION	6	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	652.02	QIIP
ADDITION	6	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	325.66	QIIP
ADDITION	5	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	4,611.69	QIIP
ADDITION	5	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	821.51	QIIP
ADDITION	5	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	821.53	QIIP
ADDITION	4	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	(1,326.51)	QIIP
ADDITION	6	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	2,887.79	QIIP
ADDITION	4	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	2,684.86	QIIP
ADDITION	5	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	872.76	QIIP
ADDITION	5	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	299.85	QIIP
ADDITION	5	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	299.85	QIIP
ADDITION	5	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	(2,248.04)	QIIP
ADDITION	5	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,009.55	QIIP
ADDITION	5	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	184.21	QIIP
ADDITION	5	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	184.23	QIIP
ADDITION	5	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,374.57	QIIP
ADDITION	5	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,136.15	QIIP
ADDITION	5	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	(1,705.46)	QIIP
ADDITION	5	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	(750.14)	QIIP
ADDITION	5	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	(750.16)	QIIP
ADDITION	6	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	652.01	QIIP
ADDITION	4	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	7,560.90	QIIP
ADDITION	4	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	3,543.78	QIIP
ADDITION	4	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	3,543.85	QIIP
ADDITION	7	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	4,103.01	QIIP
ADDITION	7	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	4,103.08	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	9	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	74,694.15	QIIP
ADDITION	7	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	20,629.07	QIIP
ADDITION	9	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	5,131.85	QIIP
ADDITION	9	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	2,332.14	QIIP
ADDITION	9	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	62,607.43	QIIP
ADDITION	9	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	6.64	QIIP
ADDITION	9	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	(9,399.09)	QIIP
ADDITION	9	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	8.96	QIIP
ADDITION	8	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	45,786.89	QIIP
ADDITION	8	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	2,025.93	QIIP
ADDITION	8	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	(775.56)	QIIP
ADDITION	8	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	9,361.65	QIIP
ADDITION	8	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	(71.35)	QIIP
ADDITION	8	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	(71.35)	QIIP
ADDITION	8	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	3,430.78	QIIP
ADDITION	7	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	582.50	QIIP
ADDITION	7	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	909.94	QIIP
ADDITION	7	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	909.96	QIIP
ADDITION	7	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,324.18	QIIP
ADDITION	7	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	6,126.56	QIIP
ADDITION	7	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	461.19	QIIP
ADDITION	7	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	461.20	QIIP
ADDITION	7	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	41,597.55	QIIP
ADDITION	8	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	51,967.25	QIIP
ADDITION	8	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334100	Meters	(775.54)	QIIP
ADDITION	7	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	2,593.50	QIIP
ADDITION	12	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,052.21	QIIP
ADDITION	12	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	(1,697.00)	QIIP
ADDITION	12	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	(6,637.72)	QIIP
ADDITION	12	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	15,610.36	QIIP
ADDITION	12	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	(1,997.11)	QIIP
ADDITION	11	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	4,891.12	QIIP
ADDITION	10	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	(2,254.98)	QIIP
ADDITION	11	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	3,448.78	QIIP
ADDITION	12	R26-02J1.15-P-0001	Work Order	1/0/1900	2602	J	334200	Meter Installations	648.50	QIIP
ADDITION	12	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	6,980.70	QIIP
ADDITION	10	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	100,404.81	QIIP
ADDITION	11	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,331.16	QIIP
ADDITION	10	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	20,935.30	QIIP
ADDITION	12	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	86.07	QIIP
ADDITION	10	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	1,129.95	QIIP
ADDITION	10	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	9,027.45	QIIP
ADDITION	10	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	17,219.37	QIIP
ADDITION	11	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	7,129.68	QIIP
ADDITION	11	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	35,979.26	QIIP
ADDITION	12	R26-02J1.15-P-0001	Work Order	1/0/1900	2602	J	334200	Meter Installations	(4.34)	QIIP
ADDITION	11	R26-02J1.14-P-0001	Meters-Replaced	1/0/1900	2602	J	334200	Meter Installations	3,377.70	QIIP
ADDITION	4	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	4,794.24	SEC
ADDITION	4	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	367.17	SEC
ADDITION	4	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	212,820.94	SEC
ADDITION	5	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	355.10	SEC

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	5	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	7,813.45	SEC
ADDITION	5	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	582.03	SEC
ADDITION	5	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	(1,842.18)	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	8.32	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	8.32	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	16.64	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	8.32	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	44.36	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	44.36	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	49.91	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	7.46	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	8.32	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	49.91	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	44.36	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.78	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.83	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.83	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.83	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	4.44	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	1.66	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.83	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.83	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	4.44	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	4.44	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	4.99	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	4.99	SEC
ADDITION	9	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	64.32	SEC
ADDITION	9	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	25.73	SEC
ADDITION	9	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	340200	Comp & Periph Equip	40.02	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	2,484.88	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	2,761.03	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	16,566.15	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	2,761.03	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	2,761.03	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	14,725.47	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	2,761.03	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	14,725.47	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	5,522.05	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	14,725.47	SEC
ADDITION	9	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	11,133.05	SEC
ADDITION	8	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	43,446.19	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	4.99	SEC
ADDITION	9	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	111.50	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	8.32	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	49.91	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	16,566.15	SEC
ADDITION	9	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	48,243.19	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	2,761.03	SEC
ADDITION	9	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	16,566.15	SEC
ADDITION	9	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	27,832.58	SEC
ADDITION	9	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	340200	Comp & Periph Equip	17,315.59	SEC

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	9	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	43,446.19	SEC
ADDITION	7	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	10,655.67	SEC
ADDITION	7	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	53,558.76	SEC
ADDITION	7	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	53,558.80	SEC
ADDITION	7	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	53,558.76	SEC
ADDITION	7	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	53,558.76	SEC
ADDITION	9	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	(43,446.19)	SEC
ADDITION	7	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	(224,890.75)	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	340200	Comp & Periph Equip	(116.63)	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	1.87	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.84	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(59.98)	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	1.68	SEC
ADDITION	12	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	1.09	SEC
ADDITION	12	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	340200	Comp & Periph Equip	0.68	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	9.98	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	1.87	SEC
ADDITION	12	R26-02L1.14-P-0003	UPGRADE COMMUNICATIONS EQUIPMENT FO	11/14/2014	2602	L	346190	Remote Control & Instrument	(352.21)	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	1.87	SEC
ADDITION	12	R26-02L1.14-P-0003	UPGRADE COMMUNICATIONS EQUIPMENT FO	11/14/2014	2602	L	346190	Remote Control & Instrument	(41.21)	SEC
ADDITION	12	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	1.88	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	1.87	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	11.22	SEC
ADDITION	12	R26-02L1.14-P-0003	UPGRADE COMMUNICATIONS EQUIPMENT FO	11/14/2014	2602	L	346190	Remote Control & Instrument	(376.64)	SEC
ADDITION	11	R26-02L1.14-P-0003	UPGRADE COMMUNICATIONS EQUIPMENT FO	11/14/2014	2602	L	346190	Remote Control & Instrument	15,212.90	SEC
ADDITION	11	R26-02L1.14-P-0003	UPGRADE COMMUNICATIONS EQUIPMENT FO	11/14/2014	2602	L	346190	Remote Control & Instrument	347.24	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	11.22	SEC
ADDITION	12	R26-02L1.14-P-0003	UPGRADE COMMUNICATIONS EQUIPMENT FO	11/14/2014	2602	L	346190	Remote Control & Instrument	(4,220.61)	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	5.00	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	4.44	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.84	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(2,341.86)	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(187.46)	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(34.60)	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.84	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(324.94)	SEC
ADDITION	10	R26-05L1.14-P-0003	Ketner Cove Tank PLC	9/10/2014	2605	L	346190	Remote Control & Instrument	5,495.51	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(2,341.86)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(2,081.65)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(2,081.65)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(390.31)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(390.31)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	(780.62)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(2,081.65)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(390.31)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(390.31)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(2,341.86)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(390.31)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(351.30)	SEC
ADDITION	12	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	0.43	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	9.98	SEC

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	3.74	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	49.91	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	44.36	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	44.36	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	44.36	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	8.32	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	8.32	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	8.32	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	16.64	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	8.32	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	49.91	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	8.32	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	7.46	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	1.87	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	11.22	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	9.98	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	1.66	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	4.44	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	5.00	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.73	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.84	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	0.84	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	4.44	SEC
ADDITION	12	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	5.00	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	(13.84)	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	(74.98)	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	340200	Comp & Periph Equip	(21.53)	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(35.41)	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	340200	Comp & Periph Equip	(12.71)	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	(8.17)	SEC
ADDITION	10	R26-05L1.13-P-0001	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(20.43)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(210.86)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(210.86)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(187.43)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(187.43)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(35.14)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(35.14)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2603	L	346100	Comm Equip Non-Telephone	(70.29)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(187.43)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(35.14)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(35.14)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	(210.86)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(35.14)	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346100	Comm Equip Non-Telephone	(31.65)	SEC
ADDITION	11	R26-02L1.14-P-0003	UPGRADE COMMUNICATIONS EQUIPMENT FO	11/14/2014	2602	L	346190	Remote Control & Instrument	768.90	SEC
ADDITION	10	R26-05L1.14-P-0002	Whitwell Booster & Tank Automation	8/1/2014	2605	L	346190	Remote Control & Instrument	49.91	SEC
ADDITION	10	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	-	SEC
ADDITION	10	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	-	SEC
ADDITION	10	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	-	SEC
ADDITION	10	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	-	SEC
ADDITION	10	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	-	SEC

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-02M1.14-P-4001	Whiel Street doors	12/22/2014	2602	M	304500	Struct & Imp-General	4,283.15	SEC
ADDITION	12	R26-02M1.14-P-4003	Wheil Street gate	12/22/2014	2602	M	304500	Struct & Imp-General	1,899.67	SEC
ADDITION	12	R26-02M1.14-P-4001	Whiel Street doors	12/22/2014	2602	M	304500	Struct & Imp-General	12.91	SEC
ADDITION	12	R26-02M1.14-P-4003	Wheil Street gate	12/22/2014	2602	M	304500	Struct & Imp-General	5.72	SEC
ADDITION	12	R26-02M1.14-P-4003	Wheil Street gate	12/22/2014	2602	M	304500	Struct & Imp-General	(8.44)	SEC
ADDITION	2	R26-05Q1.14-P-0002	REP Whitwell #2 Raw Water Pump	2/3/2014	2605	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	2,682.29	SEC
ADDITION	3	R26-05Q1.14-P-0002	REP Whitwell #2 Raw Water Pump	2/3/2014	2605	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(251.18)	SEC
ADDITION	3	R26-05Q1.14-P-0002	REP Whitwell #2 Raw Water Pump	2/3/2014	2605	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	3,210.84	SEC
ADDITION	3	R26-05Q1.14-P-0002	REP Whitwell #2 Raw Water Pump	2/3/2014	2605	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	272.29	SEC
ADDITION	3	R26-02Q1.14-P-0002	Replace N.End F/H #2 Surface Wash L	3/27/2014	2602	Q	320100	WT Equip Non-Media	(125.66)	SEC
ADDITION	3	R26-02Q1.14-P-0002	Replace N.End F/H #2 Surface Wash L	3/27/2014	2602	Q	320100	WT Equip Non-Media	7,550.20	SEC
ADDITION	3	R26-02Q1.14-P-0002	Replace N.End F/H #2 Surface Wash L	3/27/2014	2602	Q	320100	WT Equip Non-Media	24.74	SEC
ADDITION	4	R26-02Q1.14-P-0012	Purchase Air Release Valves for #2	4/17/2014	2602	Q	320100	WT Equip Non-Media	201.47	SEC
ADDITION	4	R26-02Q1.14-P-0012	Purchase Air Release Valves for #2	4/17/2014	2602	Q	320100	WT Equip Non-Media	484.94	SEC
ADDITION	4	R26-02Q1.13-P-0027	Repl UPS Battery Back Ups @ Citico	4/17/2014	2602	Q	310000	Power Generation Equip	243.03	SEC
ADDITION	4	R26-02Q1.14-P-0011	Replace Lab Fluoride Meter	4/7/2014	2602	Q	320100	WT Equip Non-Media	185.99	SEC
ADDITION	4	R26-02Q1.14-P-0003	Rehabilitation of Hill City #7 Pump	4/9/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	67,057.48	SEC
ADDITION	4	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	36.04	SEC
ADDITION	6	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	21,876.15	SEC
ADDITION	4	R26-02Q1.14-P-0010	Replace Lab PH Meter	4/3/2014	2602	Q	320100	WT Equip Non-Media	989.47	SEC
ADDITION	4	R26-02Q1.14-P-0011	Replace Lab Fluoride Meter	4/7/2014	2602	Q	320100	WT Equip Non-Media	2,021.61	SEC
ADDITION	6	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	567.38	SEC
ADDITION	6	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	304100	Struct & Imp-Supply	(37.61)	SEC
ADDITION	4	R26-02Q1.14-P-0003	Rehabilitation of Hill City #7 Pump	4/9/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(175.84)	SEC
ADDITION	4	R26-02Q1.13-P-0027	Repl UPS Battery Back Ups @ Citico	4/17/2014	2602	Q	310000	Power Generation Equip	480.35	SEC
ADDITION	4	R26-02Q1.14-P-0012	Purchase Air Release Valves for #2	4/17/2014	2602	Q	320100	WT Equip Non-Media	720.40	SEC
ADDITION	4	R26-02Q1.14-P-0003	Rehabilitation of Hill City #7 Pump	4/9/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	663.76	SEC
ADDITION	5	R26-02Q1.13-P-0027	Repl UPS Battery Back Ups @ Citico	4/17/2014	2602	Q	310000	Power Generation Equip	(132.39)	SEC
ADDITION	6	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	3,686.79	SEC
ADDITION	6	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	304100	Struct & Imp-Supply	24,388.64	SEC
ADDITION	4	R26-02Q1.14-P-0010	Replace Lab PH Meter	4/3/2014	2602	Q	320100	WT Equip Non-Media	91.03	SEC
ADDITION	6	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	304100	Struct & Imp-Supply	43.89	SEC
ADDITION	4	R26-02Q1.14-P-0003	Rehabilitation of Hill City #7 Pump	4/9/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	206.72	SEC
ADDITION	5	R26-02Q1.13-P-0027	Repl UPS Battery Back Ups @ Citico	4/17/2014	2602	Q	310000	Power Generation Equip	(1,439.05)	SEC
ADDITION	5	R26-05Q1.14-P-0003	PUR Anthracite Filter Media	5/1/2014	2605	Q	320100	WT Equip Non-Media	16,243.50	SEC
ADDITION	5	R26-03Q1.14-P-0002	REP SC Plant Turbidimeters	5/9/2014	2603	Q	320100	WT Equip Non-Media	3,809.26	SEC
ADDITION	6	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	304100	Struct & Imp-Supply	14,251.41	SEC
ADDITION	4	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	3.32	SEC
ADDITION	4	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	2,876.58	SEC
ADDITION	4	R26-02Q1.14-P-0012	Purchase Air Release Valves for #2	4/17/2014	2602	Q	320100	WT Equip Non-Media	4,550.69	SEC
ADDITION	4	R26-02Q1.13-P-0027	Repl UPS Battery Back Ups @ Citico	4/17/2014	2602	Q	310000	Power Generation Equip	25,914.14	SEC
ADDITION	6	R26-05Q1.14-P-0003	PUR Anthracite Filter Media	5/1/2014	2605	Q	320100	WT Equip Non-Media	16,243.50	SEC
ADDITION	6	R26-03Q1.14-P-0002	REP SC Plant Turbidimeters	5/9/2014	2603	Q	320100	WT Equip Non-Media	3,809.26	SEC
ADDITION	5	R26-02Q1.14-P-0010	Replace Lab PH Meter	4/3/2014	2602	Q	320100	WT Equip Non-Media	1,080.50	SEC
ADDITION	5	R26-02Q1.14-P-0011	Replace Lab Fluoride Meter	4/7/2014	2602	Q	320100	WT Equip Non-Media	2,207.60	SEC
ADDITION	5	R26-02Q1.14-P-0012	Purchase Air Release Valves for #2	4/17/2014	2602	Q	320100	WT Equip Non-Media	4,118.80	SEC
ADDITION	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	416.57	SEC
ADDITION	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	416.57	SEC
ADDITION	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	416.57	SEC
ADDITION	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	416.57	SEC
ADDITION	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	416.57	SEC

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	416.57	SEC
ADDITION	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	416.52	SEC
ADDITION	5	R26-05Q1.14-P-0002	REP Whitwell #2 Raw Water Pump	2/3/2014	2605	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	5,914.24	SEC
ADDITION	6	R26-03Q1.14-P-0002	REP SC Plant Turbidimeters	5/9/2014	2603	Q	320100	WT Equip Non-Media	(3,809.26)	SEC
ADDITION	6	R26-05Q1.14-P-0003	PUR Anthracite Filter Media	5/1/2014	2605	Q	320100	WT Equip Non-Media	(16,243.50)	SEC
ADDITION	5	R26-02Q1.14-P-0010	Replace Lab PH Meter	4/3/2014	2602	Q	320100	WT Equip Non-Media	(1,080.50)	SEC
ADDITION	5	R26-02Q1.14-P-0011	Replace Lab Fluoride Meter	4/7/2014	2602	Q	320100	WT Equip Non-Media	(2,207.60)	SEC
ADDITION	5	R26-02Q1.14-P-0012	Purchase Air Release Valves for #2	4/17/2014	2602	Q	320100	WT Equip Non-Media	(5,957.50)	SEC
ADDITION	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	(2,915.94)	SEC
ADDITION	5	R26-05Q1.14-P-0002	REP Whitwell #2 Raw Water Pump	2/3/2014	2605	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(2,682.29)	SEC
ADDITION	5	R26-05Q1.14-P-0002	REP Whitwell #2 Raw Water Pump	2/3/2014	2605	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(3,231.95)	SEC
ADDITION	6	R26-03Q1.14-P-0002	REP SC Plant Turbidimeters	5/9/2014	2603	Q	304300	Struct & Imp-Treatment	-	SEC
ADDITION	5	R26-02Q1.14-P-0011	Replace Lab Fluoride Meter	4/7/2014	2602	Q	320100	WT Equip Non-Media	-	SEC
ADDITION	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	-	SEC
ADDITION	5	R26-02Q1.14-P-0010	Replace Lab PH Meter	4/3/2014	2602	Q	344000	Laboratory Equipment	-	SEC
ADDITION	7	R26-05Q1.14-P-0004	INS Chlorine Sensor	7/14/2014	2605	Q	320100	WT Equip Non-Media	1,509.91	SEC
ADDITION	7	R26-02Q1.14-P-0014	Replace HVAC Unit - Men' Restroom @	7/31/2014	2602	Q	304100	Struct & Imp-Supply	11,730.90	SEC
ADDITION	7	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	304100	Struct & Imp-Supply	24,388.64	SEC
ADDITION	9	R26-02Q1.14-P-0018	Rep Hill City Backflow Prev & Press	9/17/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	429.07	SEC
ADDITION	9	R26-02Q1.14-P-0018	Rep Hill City Backflow Prev & Press	9/17/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	39.47	SEC
ADDITION	9	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(3,686.79)	SEC
ADDITION	8	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	3,686.79	SEC
ADDITION	9	R26-02Q1.14-P-0018	Rep Hill City Backflow Prev & Press	9/17/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	4,951.93	SEC
ADDITION	7	R26-02Q1.14-P-0017	Install 6 Valve at Citico Campus @	7/16/2014	2602	Q	309000	Supply Mains	9,413.95	SEC
ADDITION	7	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(3,686.79)	SEC
ADDITION	7	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	304100	Struct & Imp-Supply	(24,388.64)	SEC
ADDITION	7	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	3,686.79	SEC
ADDITION	7	R26-05Q1.14-P-0004	INS Chlorine Sensor	7/14/2014	2605	Q	320100	WT Equip Non-Media	138.91	SEC
ADDITION	7	R26-02Q1.14-P-0017	Install 6 Valve at Citico Campus @	7/16/2014	2602	Q	309000	Supply Mains	447.78	SEC
ADDITION	7	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	304100	Struct & Imp-Supply	2,243.75	SEC
ADDITION	8	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(3,686.79)	SEC
ADDITION	8	R26-02Q1.14-P-0014	Replace HVAC Unit - Men' Restroom @	7/31/2014	2602	Q	304100	Struct & Imp-Supply	11,730.90	SEC
ADDITION	8	R26-05Q1.14-P-0004	INS Chlorine Sensor	7/14/2014	2605	Q	320100	WT Equip Non-Media	1,648.82	SEC
ADDITION	8	R26-02Q1.14-P-0002	Replace N.End F/H #2 Surface Wash L	3/27/2014	2602	Q	320100	WT Equip Non-Media	7,449.28	SEC
ADDITION	7	R26-02Q1.14-P-0003	Rehabilitation of Hill City #7 Pump	4/9/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	67,752.12	SEC
ADDITION	8	R26-02Q1.14-P-0014	Replace HVAC Unit - Men' Restroom @	7/31/2014	2602	Q	304100	Struct & Imp-Supply	(11,730.90)	SEC
ADDITION	8	R26-05Q1.14-P-0004	INS Chlorine Sensor	7/14/2014	2605	Q	320100	WT Equip Non-Media	(1,648.82)	SEC
ADDITION	8	R26-02Q1.14-P-0002	Replace N.End F/H #2 Surface Wash L	3/27/2014	2602	Q	320100	WT Equip Non-Media	(7,449.28)	SEC
ADDITION	7	R26-02Q1.14-P-0003	Rehabilitation of Hill City #7 Pump	4/9/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(67,752.12)	SEC
ADDITION	7	R26-02Q1.14-P-0003	Rehabilitation of Hill City #7 Pump	4/9/2014	2602	Q	311200	Pump Eqp Electric	-	SEC
ADDITION	12	R26-02Q1.14-P-0035	Replace Roof @ Citico Office	12/17/2014	2602	Q	304100	Struct & Imp-Supply	(133.43)	SEC
ADDITION	12	R26-02Q1.14-P-0031	Replace Roof @ Rossville Station	12/15/2014	2602	Q	304100	Struct & Imp-Supply	9,051.61	SEC
ADDITION	12	R26-02Q1.14-P-0006	Citico Station WTP Filter #4 Rehab	8/29/2014	2602	Q	320100	WT Equip Non-Media	(333.91)	SEC
ADDITION	12	R26-02Q1.14-P-0036	Replace Roof @ Screen House Buildin	12/17/2014	2602	Q	304100	Struct & Imp-Supply	(45.53)	SEC
ADDITION	12	R26-02Q1.14-P-0037	Plant 1 Post Chlorine Feed Line Rep	12/17/2014	2602	Q	320100	WT Equip Non-Media	(12.87)	SEC
ADDITION	12	R26-02Q1.14-P-0031	Replace Roof @ Rossville Station	12/15/2014	2602	Q	304100	Struct & Imp-Supply	1,709.81	SEC
ADDITION	12	R26-02Q1.14-P-0035	Replace Roof @ Citico Office	12/17/2014	2602	Q	304100	Struct & Imp-Supply	4,749.84	SEC
ADDITION	12	R26-02Q1.14-P-0036	Replace Roof @ Screen House Buildin	12/17/2014	2602	Q	304100	Struct & Imp-Supply	699.93	SEC
ADDITION	12	R26-02Q1.14-P-0033	Replace Roof @ New York Station	12/15/2014	2602	Q	304100	Struct & Imp-Supply	344.97	SEC
ADDITION	12	R26-02Q1.14-P-0036	Replace Roof @ Screen House Buildin	12/17/2014	2602	Q	304100	Struct & Imp-Supply	10,154.51	SEC
ADDITION	10	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	3,686.79	SEC

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	12	R26-02Q1.14-P-0032	Replace Roof @ Red Bank Station	12/15/2014	2602	Q	304100	Struct & Imp-Supply	1,364.45	SEC
ADDITION	11	R26-02Q1.14-P-0019	Replace (2) Multilins @ Citico Pump	11/18/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	4,679.51	SEC
ADDITION	12	R26-02Q1.14-P-0032	Replace Roof @ Red Bank Station	12/15/2014	2602	Q	304100	Struct & Imp-Supply	(6.12)	SEC
ADDITION	12	R26-02Q1.14-P-0033	Replace Roof @ New York Station	12/15/2014	2602	Q	304100	Struct & Imp-Supply	(52.17)	SEC
ADDITION	12	R26-02Q1.14-P-0031	Replace Roof @ Rossville Station	12/15/2014	2602	Q	304100	Struct & Imp-Supply	(40.59)	SEC
ADDITION	12	R26-02Q1.14-P-0034	Replace Roof @ Elder Mtn. Station	12/17/2014	2602	Q	304100	Struct & Imp-Supply	(38.11)	SEC
ADDITION	12	R26-02Q1.14-P-0037	Plant 1 Post Chlorine Feed Line Rep	12/17/2014	2602	Q	320100	WT Equip Non-Media	2,869.41	SEC
ADDITION	12	R26-02Q1.14-P-0033	Replace Roof @ New York Station	12/15/2014	2602	Q	304100	Struct & Imp-Supply	11,634.20	SEC
ADDITION	12	R26-02Q1.14-P-0034	Replace Roof @ Elder Mtn. Station	12/17/2014	2602	Q	304100	Struct & Imp-Supply	8,500.16	SEC
ADDITION	12	R26-02Q1.14-P-0035	Replace Roof @ Citico Office	12/17/2014	2602	Q	304100	Struct & Imp-Supply	29,756.07	SEC
ADDITION	12	R26-02Q1.14-P-0034	Replace Roof @ Elder Mtn. Station	12/17/2014	2602	Q	304100	Struct & Imp-Supply	714.92	SEC
ADDITION	12	R26-02Q1.14-P-0006	Citico Station WTP Filter #4 Rehab	8/29/2006	2602	Q	320100	WT Equip Non-Media	334,218.84	SEC
ADDITION	12	R26-02Q1.14-P-0032	Replace Roof @ Red Bank Station	12/15/2014	2602	Q	304100	Struct & Imp-Supply	1,249.08	SEC
ADDITION	11	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	-	SEC
ADDITION	11	R26-02Q1.13-P-0027	Repl UPS Battery Back Ups @ Citico	4/17/2014	2602	Q	310000	Power Generation Equip	25,066.08	SEC
ADDITION	10	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	22,443.53	SEC
ADDITION	10	R26-02Q1.14-P-0018	Rep Hill City Backflow Prev & Press	9/17/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	5,420.47	SEC
ADDITION	10	R26-02Q1.14-P-0017	Install 6 Valve at Citico Campus @	7/16/2014	2602	Q	309000	Supply Mains	9,861.73	SEC
ADDITION	10	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	304100	Struct & Imp-Supply	40,890.08	SEC
ADDITION	10	R26-05Q1.14-P-0002	REP Whitwell #2 Raw Water Pump	2/3/2014	2605	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	-	SEC
ADDITION	10	R26-02Q1.14-P-0014	Replace HVAC Unit - Men' Restroom @	7/31/2014	2602	Q	304100	Struct & Imp-Supply	-	SEC
ADDITION	12	R26-02Q1.14-P-0019	Replace (2) Multilins @ Citico Pump	11/18/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	4,679.51	SEC
ADDITION	11	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(3,686.79)	SEC
ADDITION	11	R26-02Q1.13-P-0027	Repl UPS Battery Back Ups @ Citico	4/17/2014	2602	Q	310000	Power Generation Equip	(25,066.08)	SEC
ADDITION	10	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(22,443.53)	SEC
ADDITION	10	R26-02Q1.14-P-0018	Rep Hill City Backflow Prev & Press	9/17/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(5,420.47)	SEC
ADDITION	10	R26-02Q1.14-P-0017	Install 6 Valve at Citico Campus @	7/16/2014	2602	Q	309000	Supply Mains	(9,861.73)	SEC
ADDITION	10	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	304100	Struct & Imp-Supply	(40,890.08)	SEC
ADDITION	12	R26-02Q1.14-P-0019	Replace (2) Multilins @ Citico Pump	11/18/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(4,679.51)	SEC
ADDITION	10	R26-02Q1.14-P-0020	Replace New Impeller for St. Elmo #	8/28/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	9,630.61	SEC
ADDITION	11	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	-	SEC
ADDITION	10	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	320100	WT Equip Non-Media	-	SEC
ADDITION	5	R26-05R1.14-P-0002	Repair Whitwell Tank	5/1/2014	2605	R	330000	Dist Reservoirs & Standpipes	18,565.68	QIIP
ADDITION	6	R26-05R1.14-P-0002	Repair Whitwell Tank	5/1/2014	2605	R	330000	Dist Reservoirs & Standpipes	18,565.68	QIIP
ADDITION	6	R26-05R1.14-P-0002	Repair Whitwell Tank	5/1/2014	2605	R	330000	Dist Reservoirs & Standpipes	(18,565.68)	QIIP
ADDITION	6	R26-05R1.14-P-0002	Repair Whitwell Tank	5/1/2014	2605	R	330200	Ground Level Tanks	-	QIIP
ADDITION	7	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	372,778.74	QIIP
ADDITION	8	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	(23,267.21)	QIIP
ADDITION	9	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	248,482.92	QIIP
ADDITION	9	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	1,275.68	QIIP
ADDITION	9	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	533.47	QIIP
ADDITION	8	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	378,252.82	QIIP
ADDITION	9	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	1,361.17	QIIP
ADDITION	8	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	(254,172.81)	QIIP
ADDITION	9	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	(287,915.91)	QIIP
ADDITION	7	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	258,674.79	QIIP
ADDITION	7	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	41,222.13	QIIP
ADDITION	7	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	1,653,302.16	QIIP
ADDITION	12	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	(769.24)	QIIP
ADDITION	12	R26-02R1.14-P-0002	TANK EVALUATION FOR CLEARWELL NO.2	7/30/2014	2602	R	330000	Dist Reservoirs & Standpipes	(52.65)	QIIP
ADDITION	12	R26-03R1.14-P-0002	TANK EVALUATION FOR SUCK CREEK TANK	7/31/2014	2603	R	330000	Dist Reservoirs & Standpipes	(11.02)	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	10	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	39,884.12	QIIP
ADDITION	11	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	8,261.29	QIIP
ADDITION	12	R26-02R1.14-P-0002	TANK EVALUATION FOR CLEARWELL NO.2	7/30/2014	2602	R	330000	Dist Reservoirs & Standpipes	1,759.31	QIIP
ADDITION	10	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	272.78	QIIP
ADDITION	10	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	212,040.85	QIIP
ADDITION	10	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	(248,179.60)	QIIP
ADDITION	12	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	(61,665.67)	QIIP
ADDITION	11	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	(122,244.19)	QIIP
ADDITION	12	R26-03R1.14-P-0002	TANK EVALUATION FOR SUCK CREEK TANK	7/31/2014	2603	R	330000	Dist Reservoirs & Standpipes	13.37	QIIP
ADDITION	12	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	62,590.42	QIIP
ADDITION	12	R26-02R1.14-P-0002	TANK EVALUATION FOR CLEARWELL NO.2	7/30/2014	2602	R	330000	Dist Reservoirs & Standpipes	1,000.00	QIIP
ADDITION	12	R26-03R1.14-P-0002	TANK EVALUATION FOR SUCK CREEK TANK	7/31/2014	2603	R	330000	Dist Reservoirs & Standpipes	1,557.00	QIIP
ADDITION	12	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	(5,379.39)	QIIP
ADDITION	10	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	(3,551.81)	QIIP
ADDITION	11	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	3,193.99	QIIP
ADDITION	11	R26-02R1.13-P-0002	Aldrich Unit #7 and #8 Rehabilitati	7/25/2014	2602	R	320100	WT Equip Non-Media	62,247.76	QIIP
ADDITION	12	R26-02R1.12-P-0001	Clearwell No 2 Rehabilitation AS	11/26/2012	2602	R	330003	Tank Repainting	882,262.11	QIIP
ADDITION	12	R26-02R1.12-P-0001	Clearwell No 2 Rehabilitation AS	11/26/2012	2602	R	330003	Tank Repainting	(1.02)	QIIP
ADDITION	12	R26-02R1.12-P-0001	Clearwell No 2 Rehabilitation AS	11/26/2012	2602	R	330003	Tank Repainting	(909,714.08)	QIIP
ADDITION	12	R26-02R1.12-P-0001	Clearwell No 2 Rehabilitation AS	11/26/2012	2602	R	330003	Tank Repainting	27,452.99	QIIP
Cost Of Removal	12	R26-02B1.14-P-0004	DAYTON BLVD 2-6" STUB OUTS FOR FUTU	5/9/2014	2602	B	331001	TD Mains Not Classified	1,834.86	QIIP
Cost Of Removal	12	R26-02B1.14-P-0005	Silverdale Wrkhose 12" main instal	8/18/2014	2602	B	331001	TD Mains Not Classified	1,668.50	QIIP
Cost Of Removal	12	R26-02B1.14-P-0005	Silverdale Wrkhose 12" main instal	8/18/2014	2602	B	331001	TD Mains Not Classified	625.68	QIIP
Cost Of Removal	12	R26-02B1.13-P-0016	OAK ST AND GLENN AVE 4" MAIN EXTENS	5/20/2014	2602	B	333000	Services	1,829.05	QIIP
Cost Of Removal	12	R26-02B1.13-P-0019	INSTALL 780' - 8" MAIN IN ARLINGTON	7/10/2014	2602	B	333000	Services	3,531.42	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	16.94	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	39.44	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	552.24	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	10.27	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	60.39	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	144.52	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	34.51	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	225.66	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	243.24	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	146.69	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	43.13	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	189.82	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	254.53	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	60.39	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	51.77	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	10.27	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	10.27	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	10.27	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	594.92	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	8,016.62	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	43.13	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	1,191.28	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	216.94	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	30.81	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	573.56	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	755.16	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	128.59	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	60.39	QIIP
Cost Of Removal	2	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	110.12	QIIP
Cost Of Removal	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	3,030.71	QIIP
Cost Of Removal	12	R26-02D1.14-P-0002	INSTALL 6" & 4" MAIN IN STRINGER ST	1/22/2014	2602	D	331001	TD Mains Not Classified	3,030.74	QIIP
Cost Of Removal	12	R26-02D1.14-P-0007	OCHS HIGHWAY @ GUILD TRAIL RELOCATI	3/27/2014	2602	D	333000	Services	4,302.21	QIIP
Cost Of Removal	1	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	5,428.16	QIIP
Cost Of Removal	2	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	5,756.17	QIIP
Cost Of Removal	2	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	1,562.62	QIIP
Cost Of Removal	3	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	11,814.47	QIIP
Cost Of Removal	7	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	1,599.54	SEC
Cost Of Removal	9	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	4,333.78	SEC
Cost Of Removal	6	R26-03Q1.14-P-0002	REP SC Plant Turbidimeters	5/9/2014	2603	Q	304300	Struct & Imp-Treatment	200.47	SEC
Cost Of Removal	6	R26-03Q1.14-P-0002	REP SC Plant Turbidimeters	5/9/2014	2603	Q	304300	Struct & Imp-Treatment	0.01	SEC
Cost Of Removal	5	R26-02Q1.14-P-0010	Replace Lab PH Meter	4/3/2014	2602	Q	320100	WT Equip Non-Media	0.02	SEC
Cost Of Removal	5	R26-02Q1.14-P-0011	Replace Lab Fluoride Meter	4/7/2014	2602	Q	320100	WT Equip Non-Media	0.02	SEC
Cost Of Removal	5	R26-02Q1.14-P-0011	Replace Lab Fluoride Meter	4/7/2014	2602	Q	320100	WT Equip Non-Media	23.14	SEC
Cost Of Removal	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	153.00	SEC
Cost Of Removal	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	0.45	SEC
Cost Of Removal	5	R26-02Q1.14-P-0010	Replace Lab PH Meter	4/3/2014	2602	Q	344000	Laboratory Equipment	11.86	SEC
Cost Of Removal	8	R26-02Q1.14-P-0014	Replace HVAC Unit - Men' Restroom @	7/31/2014	2602	Q	304100	Struct & Imp-Supply	102.01	SEC
Cost Of Removal	7	R26-02Q1.14-P-0003	Rehabilitation of Hill City #7 Pump	4/9/2014	2602	Q	311200	Pump Eqp Electric	614.45	SEC
Cost Of Removal	7	R26-02Q1.14-P-0003	Rehabilitation of Hill City #7 Pump	4/9/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	65.03	SEC
Cost Of Removal	8	R26-02Q1.14-P-0002	Replace N.End F/H #2 Surface Wash L	3/27/2014	2602	Q	320100	WT Equip Non-Media	212.52	SEC
Cost Of Removal	10	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	304100	Struct & Imp-Supply	14.96	SEC
Cost Of Removal	11	R26-02Q1.13-P-0027	Repl UPS Battery Back Ups @ Citico	4/17/2014	2602	Q	310000	Power Generation Equip	114.68	SEC
Cost Of Removal	10	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	694.15	SEC
Cost Of Removal	10	R26-02Q1.14-P-0018	Rep Hill City Backflow Prev & Press	9/17/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	10.63	SEC
Cost Of Removal	10	R26-02Q1.14-P-0020	Replace New Impeller for St. Elmo #	8/28/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	1.59	SEC
Cost Of Removal	12	R26-02Q1.14-P-0019	Replace (2) Multilins @ Citico Pump	11/18/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	1.02	SEC
Cost Of Removal	10	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	320100	WT Equip Non-Media	396.75	SEC
Cost Of Removal	6	R26-05R1.14-P-0002	Repair Whitwell Tank	5/1/2014	2605	R	330000	Dist Reservoirs & Standpipes	0.11	QIIP
Cost Of Removal	6	R26-05R1.14-P-0002	Repair Whitwell Tank	5/1/2014	2605	R	330200	Ground Level Tanks	977.03	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(499.79)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(114.34)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(75.39)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(209.40)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(332.25)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(231.32)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(69.25)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(78.56)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(1,015.99)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(465.00)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(0.95)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(9.21)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(90.09)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(276.81)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(141.52)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(4.79)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(364.90)	QIIP
RETIREMENT	4	R26-02C1.13-P-0001	Mains - Unscheduled Blanket	1/0/1900	2602	C	331001	TD Mains Not Classified	(16.90)	QIIP

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
RETIREMENT	3	R26-02J1.13-P-0001	Meters-Replaced -Blanket	1/0/1900	2602	J	334200	Meter Installations	(1,923.20)	QIIP
RETIREMENT	7	R26-02L1.14-P-0002	Remove and Replace Controlles in th	4/8/2014	2602	L	320100	WT Equip Non-Media	(12,364.70)	SEC
RETIREMENT	5	R26-02Q1.14-P-0003	Rehabilitation of Hill City #7 Pump	4/9/2014	2602	Q	311200	Pump Eqp Electric	(5,857.07)	SEC
RETIREMENT	5	R26-02Q1.14-P-0010	Replace Lab PH Meter	4/3/2014	2602	Q	344000	Laboratory Equipment	(452.47)	SEC
RETIREMENT	5	R26-02Q1.14-P-0011	Replace Lab Fluoride Meter	4/7/2014	2602	Q	320100	WT Equip Non-Media	(1,168.62)	SEC
RETIREMENT	5	R26-03Q1.14-P-0003	Rep SCUD Chemical Feed Pumps	4/17/2014	2603	Q	320100	WT Equip Non-Media	(1,688.21)	SEC
RETIREMENT	6	R26-03Q1.14-P-0002	REP SC Plant Turbidimeters	5/9/2014	2603	Q	304300	Struct & Imp-Treatment	(2,283.91)	SEC
RETIREMENT	9	R26-02Q1.14-P-0014	Replace HVAC Unit - Men' Restroom @	7/31/2014	2602	Q	304300	Struct & Imp-Pumping	(936.91)	SEC
RETIREMENT	7	R26-02Q1.14-P-0013	Replace Carbon Slurry Line (Phase 2	6/16/2014	2602	Q	320100	WT Equip Non-Media	(8,488.42)	SEC
RETIREMENT	8	R26-02Q1.14-P-0002	Replace N.End F/H #2 Surface Wash L	3/27/2014	2602	Q	320100	WT Equip Non-Media	(1,745.48)	SEC
RETIREMENT	11	R26-02Q1.14-P-0020	Replace New Impeller for St. Elmo #	8/28/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(8,400.03)	SEC
RETIREMENT	11	R26-02Q1.14-P-0015	Replace #12 Low Service Coupling	6/25/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(15,660.60)	SEC
RETIREMENT	11	R26-02Q1.14-P-0018	Rep Hill City Backflow Prev & Press	9/17/2014	2602	Q	311520	Pumping Equipment-Source of Supply and Pumping Plant	(4,734.66)	SEC
RETIREMENT	11	R26-02Q1.14-P-0022	Retiring Old Laboratory Equipment,	8/26/2014	2602	Q	344000	Laboratory Equipment	(58,387.13)	SEC
RETIREMENT	11	R26-02Q1.14-P-0022	Retiring Old Laboratory Equipment,	8/26/2014	2602	Q	344000	Laboratory Equipment	(5,128.48)	SEC
RETIREMENT	11	R26-02Q1.14-P-0022	Retiring Old Laboratory Equipment,	8/26/2014	2602	Q	344000	Laboratory Equipment	(79,693.62)	SEC
RETIREMENT	11	R26-02Q1.14-P-0022	Retiring Old Laboratory Equipment,	8/26/2014	2602	Q	344000	Laboratory Equipment	(3,617.04)	SEC
RETIREMENT	11	R26-02Q1.14-P-0021	Repl Chemical Breakroom Cabinets &	9/30/2014	2602	Q	304300	Struct & Imp-Treatment	(1,074.17)	SEC
RETIREMENT	12	R26-02Q1.14-P-0019	Replace (2) Multilins @ Citico Pump	11/18/2014	2602	Q	311520	Pump Eqp Other	(4,813.80)	SEC
RETIREMENT	12	R26-02Q1.14-P-0025	Repl. Light Fixtures @ Citico H.S.	11/19/2014	2602	Q	304300	Struct & Imp-Pumping	(691.85)	SEC
RETIREMENT	6	R26-05R1.14-P-0002	Repair Whitwell Tank	5/1/2014	2605	R	330200	Ground Level Tanks	(446.00)	QIIP

Type	ADDITION
Eligibility	(Multiple Items)

Pivot Table source is data on WKP 2014 Actuals and is summarized by month, project # and UA Naruc fields with a selection of ADDITION in Type field and a selection of EDI,SEC and QIIP in the Eligibility field.

Sum of Amount			Period												Grand Total
Project #	UA Naruc	Utility account	1	2	3	4	5	6	7	8	9	10	11	12	
B	Hydrants	335000						61.93	45.25	191.62	(69.53)	(66.11)		27,120.21	27,283.37
	Services	333000						420.02	49.63	262.61	(95.30)	(90.61)		21,629.02	22,175.37
	TD Mains Not Classified	331001													
					153,236.73	86,865.39	14,922.45	133,387.66	(4,634.51)	(8,567.50)	(8,145.09)	113,053.21	324,864.54	804,982.88	
B Total					153,236.73	86,865.39	15,404.40	133,482.54	(4,180.28)	(8,732.33)	(8,301.81)	113,053.21	373,613.77	854,441.62	
C	TD Mains Not Classified	331001	114,817.06	151,096.86	6,845.37	70,313.40	37,910.18	84,045.50	114,754.14	66,340.74	53,046.12	121,058.76	35,513.13	123,363.34	979,104.60
C Total			114,817.06	151,096.86	6,845.37	70,313.40	37,910.18	84,045.50	114,754.14	66,340.74	53,046.12	121,058.76	35,513.13	123,363.34	979,104.60
D	Services	333000						48.97	1.22					238.14	288.33
	TD Mains Not Classified	331001		28,675.16	305.77	23,956.36	(7,444.53)	3,330.17	72.95					20,285.44	69,181.32
D Total				28,675.16	305.77	23,956.36	(7,444.53)	3,379.14	74.17					20,523.58	69,469.65
E	Hydrants	335000	3,632.24	5,568.35	(551.07)	10,988.12	3,978.29	887.46	3,222.61	893.88	2,381.31	(152.85)	6,539.12	1,181.13	38,568.59
	TD Mains Not Classified	331001	(511.54)	706.48	100.71	7,527.53	(3,994.65)	13,382.40	230.07	3,693.28	3,326.46	(213.49)	(276.59)	(34.87)	23,935.79
E Total			3,120.70	6,274.83	(450.36)	18,515.65	(16.36)	14,269.86	3,452.68	4,587.16	5,707.77	(366.34)	6,262.53	1,146.26	62,504.38
F	Hydrants	335000	15,431.16	5,410.41	14,517.42	21,051.77	8,497.27	22,924.68	30,051.89	70,538.77	(16,789.23)	(2,800.80)	27,013.21	23,256.59	219,103.14
	TD Mains Not Classified	331001		45.84						4,802.14	(984.03)	(389.55)	1,410.31	16,595.19	21,479.90
F Total			15,431.16	5,456.25	14,517.42	21,051.77	8,497.27	22,924.68	30,051.89	75,340.91	(17,773.26)	(3,190.35)	28,423.52	39,851.78	240,583.04
H	Services	333000	105,367.65	34,859.31	(4,247.96)	23,357.27	(29,262.83)	95,312.72	(59,982.26)	122,738.63	(10,447.02)	62,655.07	70,280.73	31,871.28	442,502.59
H Total			105,367.65	34,859.31	(4,247.96)	23,357.27	(29,262.83)	95,312.72	(59,982.26)	122,738.63	(10,447.02)	62,655.07	70,280.73	31,871.28	442,502.59
J	Meter Installations	334200	5,291.11	4,211.06	11,079.37	16,862.61	12,806.50	26,036.99	78,327.60	111,725.59	135,382.08	146,461.90	56,157.70	14,041.67	618,384.18
	Meters	334100	8,881.73	7,456.77	11,972.20	2,732.62	3,559.04	3,865.40	5,474.14	(846.89)					43,095.01
J Total			14,172.84	11,667.83	23,051.57	19,595.23	16,365.54	29,902.39	83,801.74	110,878.70	135,382.08	146,461.90	56,157.70	14,041.67	661,479.19
L	Comm Equip Non-Telephone	346100									60,940.05	(3,634.89)		22.88	57,328.04
	Comp & Periph Equip	340200									17,355.61	(150.87)		0.68	17,205.42
	Remote Control & Instrument	346190									142,540.65	(9,107.41)	16,329.04	(4,896.87)	144,865.41
	WT Equip Non-Media	320100					217,982.35	6,908.40	0.00	43,446.19	0.00	0.00			268,336.94
L Total							217,982.35	6,908.40	0.00	43,446.19	220,836.31	(12,893.17)	16,329.04	(4,873.31)	487,735.81
M	Struct & Imp-General	304500												6,193.01	6,193.01
M Total														6,193.01	6,193.01
Q	Laboratory Equipment	344000					0.00								0.00
	Power Generation Equip	310000				26,637.52	(1,571.44)						0.00		25,066.08
	Pump Eqp Electric	311200							0.00						0.00
	Pumping Equipment-Source of S	311520		2,682.29	3,231.95	67,752.12	0.00	26,130.32	0.00	0.00	1,733.68	13,317.40	992.72	0.00	115,840.48
	Struct & Imp-Supply	304100						38,646.33	13,974.65	0.00		0.00		79,613.60	132,234.58
	Struct & Imp-Treatment	304300						0.00							0.00
	Supply Mains	309000							9,861.73			0.00			9,861.73
	WT Equip Non-Media	320100			7,449.28	12,161.54	18,214.06	(0.00)	1,648.82	(0.00)		0.00		336,741.47	376,215.17
Q Total				2,682.29	10,681.23	106,551.18	16,642.62	64,776.65	25,485.20	(0.00)	1,733.68	13,317.40	992.72	416,355.07	659,218.04
R	Dist Reservoirs & Standpipes	330000					18,565.68	0.00						4,266.01	22,831.69
	Ground Level Tanks	330200						0.00							0.00
	Tank Repainting	330003												0.00	0.00
	WT Equip Non-Media	320100							2,325,977.82	100,812.80	(36,262.67)	466.34	(48,541.15)	(5,223.88)	2,337,229.26
R Total							18,565.68	0.00	2,325,977.82	100,812.80	(36,262.67)	466.34	(48,541.15)	(957.87)	2,360,060.95
Grand Total			252,909.41	240,712.53	50,703.04	654,559.94	155,031.36	330,015.34	2,657,097.92	519,964.85	343,490.68	319,207.80	278,471.43	1,021,128.58	6,823,292.88

Tennessee American Water Company
 Qualified Infrastructure Improvement Program Rider (QIIP)
 Economic Development Investment Rider (EDI)
 Safety and Environmental Compliance Rider (SEC)
 Reduction for Capitalized Performance Compensation

Year	Annual Performance Plan	Long Term Performance Plan	Total	Actual Amount of Performance Compensation Capitalized
2016	\$464,044	\$57,709	\$521,753	\$60,844
2015	267,852	38,811	306,663	46,737
2014	147,822	30,535	178,357	38,826
2013	143,533	34,638	178,171	67,630
Total	\$1,023,251	\$161,693	\$1,184,944	\$214,037

Year	50% of Annual Performance Plan	Percentage of Capitalized Wages	50% of APP multiplied by Labor Capitalization Rate	Actual Amount of Performance Compensation Capitalized	Adjustment to Capital for Performance Compensation	Revenue Reduction Calculation for 2013	Revenue Reduction Calculation for 2014	Revenue Reduction Calculation for 2015	Revenue Reduction Calculation for 2016	Revenue Reduction Calculation for 2017	Revenue Reduction Calculation for 2018	Revenue Reduction Calculation for 2019
2016	\$232,022	29.33%	\$68,052	\$60,844	\$0				\$0	\$0	\$0	\$0
2015	133,926	30.08%	40,285	46,737	6,452			6,452	6,452	6,452	6,452	6,452
2014	73,911	29.03%	21,456	38,826	17,370		17,370	17,370	17,370	17,370	17,370	17,370
2013	71,767	21.63%	15,523	67,630	52,107	52,107	52,107	52,107	52,107	52,107	52,107	52,107
Total	\$511,626		\$145,316	\$214,037	\$75,929	\$52,107	\$69,477	\$75,929	\$75,929	\$75,929	\$75,929	\$75,929

Pre-Tax Authorized Rate of Return:	9.454%
Pre-Tax Reduction on Capitalized AIP:	4,926.38

Depreciation Expense Reduction: 2.22% 1,154.17 1,538.91 1,681.83 1,681.83 1,681.83 1,681.83 1,681.83 composite rate based on 2016 actual depr expense over actual additions

Property and Franchise Taxes Reduction: 704.34 939.13 1,026.34 1,026.34 1,026.34 1,026.34 1,026.34 same as 2016 recon filing

Revenue Reduction: 6,784.89 9,046.61 9,886.74 9,886.74 9,886.74 9,886.74 9,125.23

Revenue Taxes 3.191% 3.191% 3.191% 3.191% 3.191% 3.191% 3.191%

Total Revenues with Revenue Taxes Reduction \$57,203.87 \$7,008.54 \$9,344.81 \$10,212.63 \$10,212.63 \$10,212.63 \$9,426.02

QIIP	48.36%	\$4,558.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,558.24	% from total actual revenue requirement filed for 2016 reconciliation
EDI	1.78%	168.23	0.00	0.00	0.00	0.00	0.00	0.00	168.23	% from total actual revenue requirement filed for 2016 reconciliation
SEC	49.86%	4,699.55	0.00	0.00	0.00	0.00	0.00	0.00	4,699.55	% from total actual revenue requirement filed for 2016 reconciliation
Total Revenues with Revenue Taxes Reduction in this Filing		\$9,426.02	\$0.00 (1)	\$0.00 (1)	\$0.00 (1)	\$0.00 (1)	\$0.00	\$0.00	\$9,426.02	

(1) These amounts from 2014-2016 have been zeroed out to reflect the revenue reduction being included in the 2016 reconciliation rate from docket #17-00020.

(2) These amounts from 2017 and 2018 have been zeroed out to reflect the revenue reduction being included in the 2018 Capital Recovery Riders from Docket No. 17-00124

Tennessee American Water Company
 Qualified Infrastructure Improvement Program (QIIP)
 Economic Development Investment Rider (EDI)
 Safety and Environmental Compliance Rider (SEC)
 Retirements & Cost of Removal

**CALCULATION OF AVERAGE BALANCE OF RETIREMENTS AND
 AVG BALANCE OF COST OF REMOVAL LESS SALVAGE SPEND**

Business Unit No.	Account	Account Description	2015-2017 Additions	Portion of Account	2015-2017 Retirements	2015-2017 COR, Net of Salvage	3 Year Average Capital Rider Retirement %	3 Year Average Capital Rider COR less Salvage %
DV	331001	Transmission & Distribution Mains	\$0	0.00%	\$0	\$0	0.00%	0.00%
DV	333000	Services	0	0.00%	0	0	0.00%	0.00%
DV	335000	Hydrants	0	0.00%	0	0	0.00%	0.00%
A	331001	Transmission & Distribution Mains	905,421	91.97%	0	0	0.00%	0.00%
A	333000	Services	7,459	0.76%	0	0	0.00%	0.00%
A	334300	Meter Vaults	18,184	1.85%	0	0	0.00%	0.00%
A	335000	Hydrants	53,504	5.43%	0	0	0.00%	0.00%
B	331001	Transmission & Distribution Mains	4,197,754	88.33%	(258,810)	65,137	-6.17%	-25.17%
B	333000	Services	464,802	9.78%	(434)	45,742	-0.09%	-10545.13%
B	335000	Hydrants	89,623	1.89%	(1,386)	626	-1.55%	-45.14%
C	331001	Transmission & Distribution Mains	5,024,946	99.90%	(414,965)	636,886	-8.26%	-153.48%
C	335000	Hydrants	4,979	0.10%	0	0	0.00%	0.00%
D	331001	Transmission & Distribution Mains	3,506,854	94.48%	(141,991)	119,817	-4.05%	-84.38%
D	333000	Services	47,955	1.29%	0	45,467	0.00%	0.00%
D	335000	Hydrants	156,385	4.21%	(64,148)	0	-41.02%	0.00%
E	331001	Transmission & Distribution Mains	164,694	83.73%	0	0	0.00%	0.00%
E	335000	Hydrants	32,013	16.27%	(882)	933	-2.75%	-105.81%
F	331001	Transmission & Distribution Mains	169,851	29.44%	(18,684)	45,828	-11.00%	-245.28%
F	335000	Hydrants	407,086	70.56%	(46,739)	23,127	-11.48%	-49.48%
G	333000	Services	(709,660)	100.00%	0	0	0.00%	0.00%
H	333000	Services	1,430,015	98.82%	(72,647)	467,253	-5.08%	-643.18%
H	334100	Meters	17,011	1.18%	(8,625)	12,160	-50.70%	-140.98%
I	334100	Meters	(136,631)	48.53%	0	0	0.00%	0.00%
I	334200	Meter Installations	(144,915)	51.47%	0	0	0.00%	0.00%
J	334100	Meters	554,533	14.79%	(1,570,869)	179,969	-283.28%	-11.46%
J	334200	Meter Installations	3,196,054	85.21%	(440,538)	631,070	-13.78%	-143.25%
K	340200	Computer & Peripheral Equipment	0	0.00%	0	0	0.00%	0.00%
L	320100	WT Equip Non-Media	0	0.00%	0	0	0.00%	0.00%
L	340200	Computer & Peripheral Equipment	38,145	6.32%	0	2,449	0.00%	0.00%
L	346100	Comm Equip Non-Telephone	(16,209)	-2.68%	0	0	0.00%	0.00%
L	346190	Remote Control & Instrument	581,934	96.36%	(76,210)	46,033	-13.10%	-60.40%
M	304100	Struct & Imp-Supply	20,271	5.17%	0	0	0.00%	0.00%
M	304200	Struct & Imp-Pumping	0	0.00%	(10,202)	0	0.00%	0.00%
M	304300	Structures & Improvement - Treatment	316,721	80.85%	(5,678)	10,153	-1.79%	-178.81%

Tennessee American Water Company
 Qualified Infrastructure Improvement Program (QIIP)
 Economic Development Investment Rider (EDI)
 Safety and Environmental Compliance Rider (SEC)
 Retirements & Cost of Removal

**CALCULATION OF AVERAGE BALANCE OF RETIREMENTS AND
 AVG BALANCE OF COST OF REMOVAL LESS SALVAGE SPEND**

Business Unit No.	Account	Account Description	2015-2017 Additions	Portion of Account	2015-2017 Retirements	2015-2017 COR, Net of Salvage	3 Year Average Capital Rider Retirement %	3 Year Average Capital Rider COR less Salvage %
M	304400	Struct & Imp-Treatment-T&D	49,087	12.53%	0	0	0.00%	0.00%
M	304500	Structures & Improvement - General	0	0.00%	0	0	0.00%	0.00%
M	340200	Computer & Peripheral Equipment	5,638	1.44%	0	0	0.00%	0.00%
N	304500	Structures & Improvement - General	0	0.00%	0	0	0.00%	0.00%
O	341100	Transportation Equip Lt Duty Trucks	0	0.00%	0	0	0.00%	0.00%
O	341200	Transportation Equip Hvy Duty Trucks	0	0.00%	0	0	0.00%	0.00%
O	341300	Transportation Equip Autos	0	0.00%	0	0	0.00%	0.00%
P	343000	Tools, Shop, Garage Equipment	0	0.00%	0	0	0.00%	0.00%
Q	304100	Struct & Imp-Supply	579,885	8.61%	0	757	0.00%	0.00%
Q	304200	Struct & Imp-Pumping	833,440	12.37%	(22,521)	32,245	-2.70%	-143.18%
Q	304300	Struct & Imp-Treatment	151,998	2.26%	(10,954)	1,922	-7.21%	-17.55%
Q	304400	Struct & Imp-Treatment-T&D	25,679	0.38%	0	0	0.00%	0.00%
Q	304500	Structures & Improvement - General	61,239	0.91%	0	277	0.00%	0.00%
Q	304600	Struc & Imp-Offices	7,517	0.11%	0	0	0.00%	0.00%
Q	304700	Struct & Imp-Store,Shop,Garage	0	0.00%	(7,869)	1	0.00%	-0.01%
Q	306000	Lake, River & Other Intakes	24,247	0.36%	0	313	0.00%	0.00%
Q	309000	Supply Mains	0	0.00%	0	0	0.00%	0.00%
Q	310000	Power Generation Equip	14,457	0.21%	0	0	0.00%	0.00%
Q	311200	Pump Eqp Electric	41,372	0.61%	(126,002)	38,717	-304.56%	-30.73%
Q	311520	Pumping Equipment SOS	1,620,082	24.04%	(32,730)	32,154	-2.02%	-98.24%
Q	320100	WT Equip Non-Media	2,267,394	33.65%	(468,218)	307,939	-20.65%	-65.77%
Q	320200	Water Trmt Equip Filter Media	923,326	13.70%	(356,063)	387,855	-38.56%	-108.93%
Q	330000	Dist Reservoirs & Standpipes	23,679	0.35%	(0)	0	0.00%	0.00%
Q	331001	Transmission & Distribution Mains	0	0.00%	(1,011)	0	0.00%	0.00%
Q	334100	Meters	0	0.00%	0	0	0.00%	0.00%
Q	340200	Computer & Peripheral Equipment	0	0.00%	(0)	105	0.00%	0.00%
Q	340300	Computer Software	99,427	1.48%	0	0	0.00%	100.00%
Q	340330	Computer Software Other	977	0.01%	0	0	0.00%	200.00%
Q	343000	Tools, Shop, Garage Equipment	3,294	0.05%	(2,705)	0	-82.11%	0.00%
Q	344000	Laboratory Equipment	4,899	0.07%	(2,554)	1,206	-52.14%	-47.22%
Q	345000	Power Operated Equipment	41,485	0.62%	(11,283)	1,676	-27.20%	-14.85%
Q	346190	Remote Control & Instrument	6,104	0.09%	(3,100)	0	-50.79%	0.00%
Q	347000	Misc Equipment	7,793	0.12%	(3,766)	3,159	-48.32%	-83.88%
R	304300	Struct & Imp-Treatment	0	0.00%	(94,900)	0	0.00%	0.00%
R	304301	Struct & Imp-Treatment-Dpr Paint	0	0.00%	(170,157)	172,522	0.00%	-101.39%
R	320100	WT Equip Non-Media	0	0.00%	(123,785)	38,866	0.00%	-31.40%
R	320200	Water Trmt Equip Filter Media	0	0.00%	(36,378)	(180)	0.00%	0.50%
R	330000	Dist Reservoirs & Standpipes	214	0.01%	0	0	0.00%	0.00%
R	330003	Tank Repainting	940,315	62.02%	(109,594)	205,907	-11.66%	-187.88%
R	330100	Elevated Tanks & Standpipes	90,599	5.98%	0	0	0.00%	0.00%
R	330200	Ground Level Tanks	485,065	31.99%	0	0	0.00%	0.00%
S	331001	Transmission & Distribution Mains	0	0.00%	0	0	0.00%	0.00%
Total			\$28,707,991		(\$4,716,396)	\$3,558,089		

Tennessee American Water Company
 Qualified Infrastructure Improvement Program (QIIP)
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 Retirements & Cost of Removal

Shown below are the 2015 - 2017 additions, retirements and COR, net of salvage that is used to calculate the current three year average for retirement and COR, net of salvage % that are applied to current plant additions. In 2016, adjustments to additions and COR, net of salvage for 2014 projects. The adjustment was made to properly calculate the 2015 - 2017 data. The cumulative amounts for additions, retirements and COR, net of salvage are correct.

CALCULATION OF AVERAGE BALANCE OF RETIREMENTS AND
 AVG BALANCE OF COST OF REMOVAL LESS SALVAGE SPEND

Business Unit No.	Account	Account Description	Plant Additions			Plant Retirements			COR, net of Salvage		
			Cumulative Additions 2014 - 2017	2014 Additions	Other Adjustments (made Jan/Feb 2016) 2015-2017 Additions	Cumulative Retirements 2014 - 2017	2014 Retirements	2015-2017 Retirements	Cumulative COR, Net of Salvage 2014 - 2017	2014 COR, Net of Salvage	Other Adjustments (made Jan/Feb 2016) 2015-2017 COR, Net of Salvage
DV	331001	Transmission & Distribution Mains	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DV	333000	Services	0	0	0	0	0	0	0	0	0
DV	335000	Hydrants	0	0	0	0	0	0	0	0	0
A	331001	Transmission & Distribution Mains	905,421	0	905,421	0	0	0	0	0	0
A	333000	Services	7,459	0	7,459	0	0	0	0	0	0
A	334300	Meter Vaults	18,184	0	18,184	0	0	0	0	0	0
A	335000	Hydrants	53,504	0	53,504	0	0	0	0	0	0
B	331001	Transmission & Distribution Mains	5,002,737	804,983	4,197,754	(258,810)	0	(258,810)	69,266	4,129	65,137
B	333000	Services	486,978	22,175	464,802	(434)	0	(434)	51,102	5,360	45,742
B	335000	Hydrants	116,906	27,283	89,623	(1,386)	0	(1,386)	626	0	626
C	331001	Transmission & Distribution Mains	6,004,050	979,105	5,024,946	(418,962)	(3,996)	(414,965)	650,712	13,826	636,886
C	335000	Hydrants	4,979	0	4,979	0	0	0	0	0	0
D	331001	Transmission & Distribution Mains	3,576,035	69,181	3,506,854	(141,991)	0	(141,991)	125,878	6,061	119,817
D	333000	Services	48,244	288	47,955	0	0	0	49,770	4,302	45,467
D	335000	Hydrants	156,385	0	156,385	(64,148)	0	(64,148)	0	0	0
E	331001	Transmission & Distribution Mains	188,630	23,936	164,694	0	0	0	0	0	0
E	335000	Hydrants	70,582	38,569	32,013	(882)	0	(882)	933	0	933
F	331001	Transmission & Distribution Mains	191,331	21,480	169,851	(18,684)	0	(18,684)	45,828	0	45,828
F	335000	Hydrants	626,189	219,103	407,086	(46,739)	0	(46,739)	23,127	0	23,127
G	333000	Services	0	709,660	(709,660)	0	0	0	0	0	0
H	333000	Services	1,872,518	442,503	1,430,015	(72,647)	0	(72,647)	467,253	0	467,253
H	334100	Meters	17,011	0	17,011	(8,625)	0	(8,625)	12,160	0	12,160
I	334100	Meters	0	136,631	(136,631)	0	0	0	0	0	0
I	334200	Meter Installations	0	144,915	(144,915)	0	0	0	0	0	0
J	334100	Meters	597,628	43,095	554,533	(1,570,869)	0	(1,570,869)	179,969	0	179,969
J	334200	Meter Installations	3,814,438	618,384	3,196,054	(442,461)	(1,923)	(440,538)	655,631	24,561	631,070
K	340200	Computer & Peripheral Equipment	0	0	0	0	0	0	0	0	0
L	320100	WT Equip Non-Media	268,337	268,337	0	(12,365)	(12,365)	0	5,933	5,933	0
L	340200	Computer & Peripheral Equipment	55,351	17,205	38,145	0	0	0	2,449	0	2,449
L	346100	Comm Equip Non-Telephone	41,119	57,328	(16,209)	0	0	0	0	0	0
L	346190	Remote Control & Instrument	726,799	144,865	581,934	(76,210)	0	(76,210)	46,033	0	46,033
M	304100	Struct & Imp-Supply	20,271	0	20,271	0	0	0	0	0	0
M	304200	Struct & Imp-Pumping	0	0	0	(10,202)	0	(10,202)	0	0	0
M	304300	Structures & Improvement - Treatment	316,721	0	316,721	(5,678)	0	(5,678)	10,153	0	10,153

Tennessee American Water Company
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Shown below are the 2015 - 2017 additions, retirements and COR, net of salvage that is used to calculate the current three year average for retirement and COR, net of salvage % that are applied to current plant additions. In 2016, adjustments to additions and COR, net of salvage for 2014 projects. The adjustment was made to properly calculate the 2015 - 2017 data. The cumulative amounts for additions, retirements and COR, net of salvage are correct.

CALCULATION OF AVERAGE BALANCE OF RETIREMENTS AND
 AVG BALANCE OF COST OF REMOVAL LESS SALVAGE SPEND

Business Unit No.	Account	Account Description	Plant Additions				Plant Retirements			COR, net of Salvage			
			Cumulative Additions 2014 - 2017	2014 Additions	Other Adjustments (made Jan/Feb 2016)	2015-2017 Additions	Cumulative Retirements 2014 - 2017	2014 Retirements	2015-2017 Retirements	Cumulative COR, Net of Salvage 2014 - 2017	2014 COR, Net of Salvage	Other Adjustments (made Jan/Feb 2016)	2015-2017 COR, Net of Salvage
M	304400	Struct & Imp-Treatment-T&D	49,087	0		49,087	0	0	0	0	0		0
M	304500	Structures & Improvement - General	6,193	6,193		0	0	0	0	0	0		0
M	340200	Computer & Peripheral Equipment	5,638	0		5,638	0	0	0	0	0		0
N	304500	Structures & Improvement - General	0	0		0	0	0	0	0	0		0
O	341100	Transportation Equip Lt Duty Trucks	0	0		0	0	0	0	0	0		0
O	341200	Transportation Equip Hvy Duty Trucks	0	0		0	0	0	0	0	0		0
O	341300	Transportation Equip Autos	0	0		0	0	0	0	0	0		0
P	343000	Tools, Shop, Garage Equipment	0	0		0	0	0	0	0	0		0
Q	304100	Struct & Imp-Supply	712,119	132,235		579,885	0	0	0	874	117		757
Q	304200	Struct & Imp-Pumping	833,440	0		833,440	(22,521)	0	(22,521)	32,245	0		32,245
Q	304300	Struct & Imp-Treatment	151,998	0		151,998	(15,941)	(4,987)	(10,954)	2,123	200		1,922
Q	304400	Struct & Imp-Treatment-T&D	25,679	0		25,679	0	0	0	0	0		0
Q	304500	Structures & Improvement - General	61,239	0		61,239	0	0	0	277	0		277
Q	304600	Struc & Imp-Offices	7,517	0		7,517	0	0	0	0	0		0
Q	304700	Struct & Imp-Store,Shop,Garage	0	0		0	(7,869)	0	(7,869)	1	0		1
Q	306000	Lake, River & Other Intakes	24,247	0		24,247	0	0	0	313	0		313
Q	309000	Supply Mains	9,862	9,862		0	0	0	0	0	0		0
Q	310000	Power Generation Equip	39,524	25,066		14,457	0	0	0	115	115		0
Q	311200	Pump Eqp Electric	41,372	0		41,372	(131,859)	(5,857)	(126,002)	39,331	614		38,717
Q	311520	Pumping Equipment SOS	1,735,922	115,840		1,620,082	(66,339)	(33,609)	(32,730)	32,927	772		32,154
Q	320100	WT Equip Non-Media	2,643,609	376,215		2,267,394	(481,309)	(13,091)	(468,218)	308,725	786		307,939
Q	320200	Water Trmt Equip Filter Media	923,326	0		923,326	(356,063)	0	(356,063)	387,855	0		387,855
Q	330000	Dist Reservoirs & Standpipes	23,679	0		23,679	(0)	0	(0)	0	0		0
Q	331001	Transmission & Distribution Mains	0	0		0	(1,011)	0	(1,011)	0	0		0
Q	334100	Meters	0	0		0	0	0	0	0	0		0
Q	340200	Computer & Peripheral Equipment	0	0		0	(0)	0	(0)	105	0		105
Q	340300	Computer Software	99,427	0		99,427	0	0	0	0	0		0
Q	340330	Computer Software Other	977	0		977	0	0	0	0	0		0
Q	343000	Tools, Shop, Garage Equipment	3,294	0		3,294	(2,705)	0	(2,705)	0	0		0
Q	344000	Laboratory Equipment	4,899	0		4,899	(149,833)	(147,279)	(2,554)	1,218	12		1,206
Q	345000	Power Operated Equipment	41,485	0		41,485	(11,283)	0	(11,283)	1,676	0		1,676
Q	346190	Remote Control & Instrument	6,104	0		6,104	(3,100)	0	(3,100)	0	0		0
Q	347000	Misc Equipment	7,793	0		7,793	(3,766)	0	(3,766)	3,159	0		3,159
			0	0		0	0	0	0	0	0		0
R	304300	Struct & Imp-Treatment	0	0		0	(94,900)	0	(94,900)	0	0		0
R	304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	0	1,250,689	0	(170,157)	0	(170,157)	661,770	0	489,248	172,522
R	320100	WT Equip Non-Media	259,932	2,337,229	(2,077,297)	0	(123,785)	0	(123,785)	89,500	0	50,634	38,866
R	320200	Water Trmt Equip Filter Media	52,740	0	52,740	0	(36,378)	0	(36,378)	206,460	0	206,640	(180)
R	330000	Dist Reservoirs & Standpipes	23,045	22,832		214	0	0	0	0	0		0
R	330003	Tank Repainting	940,315	0		940,315	(109,594)	0	(109,594)	205,907	0		205,907
R	330100	Elevated Tanks & Standpipes	90,599	0		90,599	0	0	0	0	0		0
R	330200	Ground Level Tanks	485,065	0		485,065	(446)	(446)	0	977	977		0
S	331001	Transmission & Distribution Mains	0	0		0	0	0	0	0	0		0
		Total	\$35,748,622	\$7,814,500	(\$773,868)	\$28,707,991	(\$4,939,949)	(\$223,553)	(\$4,716,396)	\$4,372,379	\$67,768	\$746,522	\$3,558,089

Tennessee American Water
Residential Water Rates

		PRICE LEVELS - (Meter Based)										PRICES - (VOLUMES & NON-METER BASED FLAT FEES)											
Rate Category Descrip	Charge Type	5/8-METER	3/4-METER	1-METER	1.5-METER	2-METER	3-METER	4-METER	6-METER	8-METER		1 BlockLim1	1 Block\$1	2 BlockLim2	2 Block\$2	3 BlockLim3	3 Block\$3	4 BlockLim4	4 Block\$4	5 BlockLim5	5 Block\$5	6 BlockLim6	6 Block\$6
TN Lone Oak Water:Res	Flat rate											9999999999	\$ 42.030000										
TN Lone Oak Water:Res	Quantity-based price											20	\$ -	9999999999	\$ 0.726550								
														-									
TN Suck Creek Water:Res	Meter-Based	\$ 30.60	\$ 30.60	\$ 30.60	\$ 30.60	\$ 30.60	\$ 30.60	\$ 30.60	\$ 30.60	\$ 30.60													
TN Suck Creek Water:Res	Quantity-based price											15	\$ -	95	\$ 0.607310	9999999999	\$ 0.455510						
														-									
TN Chatt Water: Res	Meter-Based	\$ 13.96	\$ 23.45	\$ 39.01	\$ 78.05	\$ 124.88	\$ 234.52	\$ 390.25	\$ 780.50	\$ 1,248.77													
TN Chatt Water: Res	Quantity-based price											30	\$ 0.035660	486	\$ 0.565550	3740	\$ 0.355310	37400	\$ 0.265640	112000	\$ 0.203050	9999999999	\$ 0.120570
														-									
TN Chatt Water Lookout Mtn.: Res	Meter-Based	\$ 15.66	\$ 23.45	\$ 39.01	\$ 78.05	\$ 124.89	\$ 234.14	\$ 390.25	\$ 780.50	\$ 1,248.77													
TN Chatt Water Lookout Mtn.: Res	Quantity-based price											30	\$ 0.132820	486	\$ 0.728500	3740	\$ 0.518260	37400	\$ 0.361830	112000	\$ 0.299910	9999999999	\$ 0.217430
														-									
TN Chatt Water Lakeview: Res	Meter-Based	\$ 15.66	\$ 23.45	\$ 39.00	\$ 78.05	\$ 124.88	\$ 234.14	\$ 390.25	\$ 780.50	\$ 1,248.77													
TN Chatt Water Lakeview: Res	Quantity-based price											30	\$ 0.065640	486	\$ 0.623240	3740	\$ 0.413010	37400	\$ 0.295160	112000	\$ 0.232740	9999999999	\$ 0.150270
														-									
TN -Whitwell Res WT INSIDE CITY	Quantity-based price											20	\$ -	40	\$ 0.480000	60	\$ 0.456000	9999999999	\$ 0.419000				
TN -Whitwell Res WT INSIDE CITY	Flat rate											9999999999	\$ 20.450000										
														-									
TN Whitwell Res WT OUTSIDE CITY	Quantity-based price											20	\$ -	40	\$ 0.587000	60	\$ 0.532000	9999999999	\$ 0.437000				
TN Whitwell Res WT OUTSIDE CITY	Flat rate											9999999999	\$ 20.450000										
														-									

*Data from prior capital rider filings.

Tennessee American Water Company
Pre Tax Rate of Return & Revenue Conversion Factors

Last Rate Order:	Notes	
PTR = ((WCCE +WCPE) * PTRCF) + WCLTD +WSTD	8.45145%	8.451452% Calculated Pre-tax Return based on capital structure ratios and cost rates
Reconciliation component	0.0000%	
Weighted Cost of Common Equity (WCCE)	3.4380000%	3.4380000% From Settlement agreement Docket No. 12-00049
Weighted Cost of Preferred Equity (WCPE)	0.0014790%	0.0014790% From Settlement agreement Docket No. 12-00049
Weighted Cost of Long-Term Debt (WCLTD)	3.7620130%	3.7620130% From Settlement agreement Docket No. 12-00049
Weighted Cost of Short- Term Debt (WCSTD) (from Settlement agreement)	0.0330000%	0.0330000% From Settlement agreement Docket No. 12-00049
Gross Revenue Conversion Factor (PTRCF): 1/(1-PPRT)(1-SIT)(1-FIT)	1.35382116	1.35382116
<u>PreTax ROR Conv. Factor</u>		
State Excise Tax	6.5%	0.065 From Settlement agreement Docket No. 12-00049
Balance (1.0-.065)		0.935
Fed Inc. Tax (.935*.21)	21.0%	0.19635 From Settlement agreement Docket No. 12-00049
Combined Tax Rate (.065 + .19635)		0.26135
Balance (1.0-.26135)		0.73865
PreTax ROR Conv. Factor		<u>1.35382116</u>
<u>Revenue Taxes:</u>		
Uncol. Exp		1.057% From Settlement Agreement - Does not include forfeited discounts
TRA Fee		From House Bill 191
GR Tax		3.000% From Settlement Agreement
Forfeited Discounts		-0.866% From Settlement Agreement
Total Rev. Taxes		<u>3.1910%</u>
Projection of Annual Revenues from Last Rate Order:	\$ 47,073,724	From Settlement agreement Docket No. 12-00049
Projection of Annual Sales from Last Order in 100 Gallons	100,589,065	From Settlement agreement Docket No. 12-00049
Property tax per Settlement Agreement	\$ 2,757,695	From Settlement agreement Docket No. 12-00049
Properly tax base per Settlement Agreement	\$ 250,455,533	From Settlement agreement Docket No. 12-00049
Property tax rate (Properly tax divided by tax base)	1.101072%	
Franchise Fee rate per \$100 of Net Investment	\$ 0.25	From Settlement agreement Docket No. 12-00049
Franchise Fee % per \$1 of Net Investment	0.25%	
	Ratio	Cost Rate
Company Long Term Debt	52.94%	6.02% From Settlement agreement Docket No. 12-00049
Company Short Term Debt	2.45%	1.00% From Settlement agreement Docket No. 12-00049
Parent Long Term Debt	9.35%	6.15% From Settlement agreement Docket No. 12-00049
Parent Short Term Debt	0.85%	1.00% From Settlement agreement Docket No. 12-00049
Company Preferred Stock	0.00%	10.00% From Settlement agreement Docket No. 12-00049
Company Common Equity	0.00%	0.00% From Settlement agreement Docket No. 12-00049
Parent Preferred Stock	0.03%	4.93% From Settlement agreement Docket No. 12-00049
Parent Common Equity	34.38%	10.00% From Settlement agreement Docket No. 12-00049

Tennessee American Water Company
Contributions in Aid to Construction
12 Month History by Account

		2012									
		1	2	3	4	5	6	7	8	9	10
	560815					(10,846)	(11,258)	(6,972)			(41,934)
GARDEN METER SETTINGS COST											
	560824					(516)	(526)	(228)			
NEW GARDEN METER COST											
						(1,912)					
		(3,486)	(2,324)	(15,672)	(11,231)						
Grand Total		(3,486)	(2,324)	(15,672)	(11,231)	(13,274)	(11,784)	(7,200)	-	-	(41,934)

*Amounts from subledger for
recurring projects

Tennessee American Water Company
Contributions in Aid to Construction
12 Month History by Account

		2013									
		11	12	1	2	3	4	5	6	7	8
GARDEN METER SETTINGS COST	560815	(4,982)	(6,412)	(4,782)	(6,066)	(4,266)	(7,828)	(12,590)	(9,666)	(3,025)	(3,000)
	560824										
NEW GARDEN METER COST											
Grand Total		(4,982)	(6,412)	(4,782)	(6,066)	(4,266)	(7,828)	(12,590)	(9,666)	(3,025)	(3,000)

*Amounts from subledger for
recurring projects

Tennessee American Water Company
Contributions in Aid to Construction
12 Month History by Account

		2014									
		9	10	11	12	1	2	3	4	5	6
GARDEN METER SETTINGS COST	560815	(2,682)	(5,532)	(2,466)	3,750	(2,212)	(600)				
	560824			(2,400)			(5,362)	(7,716)	(4,650)	(13,261)	
NEW GARDEN METER COST											
Grand Total		(2,682)	(5,532)	(4,866)	3,750	(2,212)	(5,962)	(7,716)	(4,650)	(13,261)	-

*Amounts from subledger for
recurring projects

Tennessee American Water Company
Contributions in Aid to Construction
12 Month History by Account

		2015									
		7	8	9	10	11	12	1	2	3	4
	560815										
GARDEN METER SETTINGS COST											
	560824	(1,800)									
NEW GARDEN METER COST											
Grand Total		(1,800)	-	-	-	-	-	-	-	-	-

*Amounts from subledger for
recurring projects

Tennessee American Water Company
Contributions in Aid to Construction
12 Month History by Account

										Grand Total
		5	6	7	8	9	10	11	12	
	560815									(143,369)
GARDEN METER SETTINGS COST										-
	560824		(81,388)							(117,847)
NEW GARDEN METER COST										-
										(1,912)
										(32,713)
Grand Total		-	(81,388)	-	-	-	-	-	-	(295,841)
									1/2 Average	(36,980.19)
*Amounts from subledger for recurring projects										
							Multiply by 3 for 1.5 years			(110,940.56)

Tennessee American Water Company
NARUC Master Chart of Accounts

GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC76	101000	301000	Organization	B01	Utility Plant Original Cost	A301	Organization	A3011	Organization
ASSC76	101000	302000	Franchises	B01	Utility Plant Original Cost	A302	Franchises & Consents	A3021	Franchises
ASSC76	101000	302100	Franchises Amortizable	B01	Utility Plant Original Cost	A302	Franchises & Consents	A3021	Franchises
ASSC76	101000	303200	Land & Ld Rights SS	B01	Utility Plant Original Cost	A310	Land & Land Rights SS	A3032	Land & Land Rights SS
ASSC76	101000	303300	Land & Ld Rights P	B01	Utility Plant Original Cost	A320	Land & Land Rights P	A3032	Land & Land Rights SS
ASSC76	101000	303400	Land & Ld Rights WT	B01	Utility Plant Original Cost	A330	Land & Land Rights WT	A3033	Land & Land Rights WT
ASSC76	101000	303410	Depletable Ld WT	B01	Utility Plant Original Cost	A330	Land & Land Rights WT	A3033	Land & Land Rights WT
ASSC76	101000	303500	Land & Ld Rights TD	B01	Utility Plant Original Cost	A340	Land & Land Rights TD	A3034	Land & Land Rights TD
ASSC76	101000	303501	Land TD	B01	Utility Plant Original Cost	A340	Land & Land Rights TD	A3034	Land & Land Rights TD
ASSC76	101000	303502	Rights of Way TD	B01	Utility Plant Original Cost	A340	Land & Land Rights TD	A3034	Land & Land Rights TD
ASSC76	101000	303600	Land & Land Rights AG	B01	Utility Plant Original Cost	A389	Land & Land Rights AG	A3035	Land & Land Rights AG
ASSC76	101000	304100	Struct & Imp SS	B01	Utility Plant Original Cost	A311	Struct & Improve SS	A3042	Struct & Improve SS
ASSC76	101000	304101	Struct & Imp SS-Millbury	B01	Utility Plant Original Cost	A311	Struct & Improve SS	A3042	Struct & Improve SS
ASSC76	101000	304102	Struct & Imp SS-Free St	B01	Utility Plant Original Cost	A311	Struct & Improve SS	A3042	Struct & Improve SS
ASSC76	101000	304103	Struct & Imp SS-Downing	B01	Utility Plant Original Cost	A311	Struct & Improve SS	A3042	Struct & Improve SS
ASSC76	101000	304104	Struct & Imp SS-Free St	B01	Utility Plant Original Cost	A311	Struct & Improve SS	A3042	Struct & Improve SS
ASSC76	101000	304200	Struct & Imp P	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304201	Struct & Imp Pumps (STL)	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304202	Struct & Imp Pump Booster	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304220	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304221	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304222	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304224	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304225	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304227	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304228	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304229	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304230	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304231	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304233	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304234	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304235	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304236	Struct & Imp P MA	B01	Utility Plant Original Cost	A321	Struct & Improve P	A3042	Struct & Improve SS
ASSC76	101000	304300	Struct & Imp WT	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304301	Struct & Imp WT Depr Pntn	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304302	Struct & Imp WT Paint	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304310	Struct & Imp WT Wste Hand	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304312	Struct & Imp WT WH Repair	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304320	Struct & Imp WT Nth Plt (	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304321	Struct & Imp WT MA	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304322	Struct & Imp WT MA	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304323	Struct & Imp WT MA	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304324	Struct & Imp WT MA	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304330	Struct & Imp WT Ctrl Plt	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304340	Struct & Imp WT Ctrl Plt	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304350	Struct & Imp WT Sth Plt (	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304360	Struct & Imp WT Meramec (	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304390	Struct & Imp WT Mix & Set	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304391	Struct & Imp WT Pur Bldg	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304392	Struct & Imp WT Wsh Wtr T	B01	Utility Plant Original Cost	A331	Struct & Improve WT	A3043	Struct & Improve WT
ASSC76	101000	304400	Struct & Imp TD	B01	Utility Plant Original Cost	A341	Struct & Improve TD	A3044	Struct & Improve TD
ASSC76	101000	304410	Struct & Imp TD Spec Cros	B01	Utility Plant Original Cost	A341	Struct & Improve TD	A3044	Struct & Improve TD
ASSC76	101000	304500	Struct & Imp AG	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3045	Struct & Improve AG
ASSC76	101000	304510	Struct & Imp AG Cap Lease	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3045	Struct & Improve AG
ASSC76	101000	304515	Struct & Imp AG Wood	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3045	Struct & Improve AG
ASSC76	101000	304520	Struct & Imp AG Masonry	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3045	Struct & Improve AG
ASSC76	101000	304600	Struct & Imp Offices	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3045	Struct & Improve AG
ASSC76	101000	304610	Gen Structures - HVAC	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3045	Struct & Improve AG
ASSC76	101000	304620	Struct & Imp Leasehold	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3045	Struct & Improve AG

Tennessee American Water Company
NARUC Master Chart of Accounts

GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC76	101000	304621	Struct & Imp Leasehold	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3045	Struct & Improve AG
ASSC76	101000	304700	Struct & Imp Store,Shop,G	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3045	Struct & Improve AG
ASSC76	101000	304800	Struct & Imp Misc	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3045	Struct & Improve AG
ASSC76	101000	305000	Collect & Impounding	B01	Utility Plant Original Cost	A312	Collecting & Impounding	A3052	Collecting & Impounding
ASSC76	101000	306000	Lake, River & Other Intak	B01	Utility Plant Original Cost	A313	Lake, River & Other Intak	A3062	Lake, River & Other Intak
ASSC76	101000	306001	Intakes Leased	B01	Utility Plant Original Cost	A313	Lake, River & Other Intak	A3062	Lake, River & Other Intak
ASSC76	101000	307000	Wells & Springs	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307001	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307002	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307003	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307004	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307005	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307006	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307007	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307008	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307010	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307011	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307012	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307013	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307014	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307016	Wells & Springs MA	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	307200	Wells Only (LI)	B01	Utility Plant Original Cost	A314	Wells & Springs	A3072	Wells & Springs
ASSC76	101000	308000	Infiltration Galleries &	B01	Utility Plant Original Cost	A315	Infilt Galleries & Tunnel	A3082	Infiltration Galleries &
ASSC76	101000	309000	Supply Mains	B01	Utility Plant Original Cost	A316	Supply Mains	A3092	Supply Mains
ASSC76	101000	309100	Supply Mains Nth Plt (STL	B01	Utility Plant Original Cost	A316	Supply Mains	A3092	Supply Mains
ASSC76	101000	309200	Supply Mains Ctrl Plt (ST	B01	Utility Plant Original Cost	A316	Supply Mains	A3092	Supply Mains
ASSC76	101000	309300	Supply Mains Sth Plt (STL	B01	Utility Plant Original Cost	A316	Supply Mains	A3092	Supply Mains
ASSC76	101000	309400	Supply Mains Meramec Plt	B01	Utility Plant Original Cost	A316	Supply Mains	A3092	Supply Mains
ASSC76	101000	310000	Power Generation Equip	B01	Utility Plant Original Cost	A323	Other Power Prod Equip	A3102	Power Generation Equip
ASSC76	101000	310100	Power Generation Equip Ot	B01	Utility Plant Original Cost	A323	Other Power Prod Equip	A3102	Power Generation Equip
ASSC76	101000	310200	Boiler Plant Equipment P	B01	Utility Plant Original Cost	A322	Boiler Plant Equip	A3112	Pumping Equipment SS
ASSC76	101000	311100	Pump Equip Steam	B01	Utility Plant Original Cost	A324	Steam Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311200	Pump Equip Electric	B01	Utility Plant Original Cost	A325	Electric Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311210	Pump Equip Elec Pre46 (ST	B01	Utility Plant Original Cost	A325	Electric Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311220	Pump Equip Elec Post46 (S	B01	Utility Plant Original Cost	A325	Electric Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311230	Pump Equip Elec Boosters	B01	Utility Plant Original Cost	A325	Electric Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311250	Pump Equip Electric TD	B01	Utility Plant Original Cost	A325	Electric Pump Equip	A3114	Pumping Equipment TD
ASSC76	101000	311260	Pump Equip Elec TD <=5HP	B01	Utility Plant Original Cost	A325	Electric Pump Equip	A3114	Pumping Equipment TD
ASSC76	101000	311270	Pump Equip Elec TD >5HP	B01	Utility Plant Original Cost	A325	Electric Pump Equip	A3114	Pumping Equipment TD
ASSC76	101000	311300	Pump Equip Diesel	B01	Utility Plant Original Cost	A326	Diesel Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311310	Pump Equip Diesel Stratma	B01	Utility Plant Original Cost	A326	Diesel Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311320	Pump Equip Diesel Ctrl PI	B01	Utility Plant Original Cost	A326	Diesel Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311350	Pump Equip Diesel TD	B01	Utility Plant Original Cost	A326	Diesel Pump Equip	A3114	Pumping Equipment TD
ASSC76	101000	311400	Pump Equip Hydraulic	B01	Utility Plant Original Cost	A327	Hydraulic Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311500	Pump Equip Other	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311501	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311502	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311503	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311504	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311507	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311508	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311509	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311510	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311511	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311512	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311513	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311514	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311515	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS
ASSC76	101000	311516	Pump Equip Other MA	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3112	Pumping Equipment SS

Tennessee American Water Company
NARUC Master Chart of Accounts

GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC76	101000	311520	Pumping Equipment SS	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3113	Pumping Equipment WT
ASSC76	101000	311530	Pumping Equipment WT	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3113	Pumping Equipment WT
ASSC76	101000	311540	Pumping Equipment TD	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3114	Pumping Equipment TD
ASSC76	101000	311550	Pump Equip Other TD	B01	Utility Plant Original Cost	A328	Other Pump Equip	A3114	Pumping Equipment TD
ASSC76	101000	320100	WT Equip Non-Media	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320110	WT Equip Purification (LI	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320120	WT Equip Non-Med North (S	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320130	WT Equip Non Media Ctrl 1	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320140	WT Equip Non Media Ctrl 3	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320150	WT Equip Non Media Sth (S	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320160	WT Equip Non Media Mer (S	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320190	WT Equip Set Basin, Clear	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320191	WT Equip Filter Plant Pip	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320192	WT Equip Wash Water Tank	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320193	WT Equip Chemical Feed (I	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320200	WT Equip Filter Media	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320400	WT Equip Waste Handling (	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320500	WT Equip Pur Sys Lg (PA)	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	320502	WT Equip Pur Sys Lg Repai	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3203	Water Treatment Equipment
ASSC76	101000	330000	Dist Reservoirs & Standpi	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330002	Dist Res & Stand Orig Pai	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330003	Dist Res & Stand Orig Rep	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330020	Dist Res & Stand MA	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330021	Dist Res & Stand MA	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330022	Dist Res & Stand MA	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330023	Dist Res & Stand MA	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330024	Dist Res & Stand MA	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330100	Elevated Tanks & Standpip	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330200	Ground Level Facilities	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330300	Below Grade Facilities	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	330400	Clearwell	B01	Utility Plant Original Cost	A342	Dist Reservoirs & Standpi	A3304	Dist Reservoirs & Standpi
ASSC76	101000	331001	TD Mains Not Classified b	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331002	TD Mains (CT)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331003	TD Mains Paving (LI)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331100	TD Mains 4in & Less	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331101	TD Mains 4in & Less Nth (	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331200	TD Mains 6in to 8in	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331210	TD Mains 6in to 10in (TN)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331230	TD Mains 6in & Grtr (LI)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331300	TD Mains 10in to 16in	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331350	TD Mains 12in & Grtr (TN)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331400	TD Mains 18in & Grtr	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331500	TD Mains Bridgeport (CN)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331601	TD Mains AC 4in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331602	TD Mains CI <10in 1900-28	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331603	TD Mains CI <10in 1929-56	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331604	TD Mains CI <10in 1957-93	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331605	TD Mains CI 12in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331606	TD Mains CI 16in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331607	TD Mains DI 6in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331608	TD Mains DI 12in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331609	TD Mains DI 16in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331610	TD Mains Galve 1in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331611	TD Mains LI 20in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331612	TD Main PL 6-8in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331613	TD Main PL 12in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331614	TD Main DI 4in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331615	TD Mains DI 24in	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains
ASSC76	101000	331616	TD Main DI 10in (STL)	B01	Utility Plant Original Cost	A343	TD Mains	A3314	TD Mains

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC76	101000	332000	Fire Mains	B01	Utility Plant Original Cost	A344	Fire Mains	A3314	TD Mains
ASSC76	101000	333000	Services	B01	Utility Plant Original Cost	A345	Services	A3334	Services
ASSC76	101000	334100	Meters	B01	Utility Plant Original Cost	A346	Meters	A3344	Meters & Meter Installati
ASSC76	101000	334110	Meters Bronze Case	B01	Utility Plant Original Cost	A346	Meters	A3344	Meters & Meter Installati
ASSC76	101000	334120	Meters Plastic Case	B01	Utility Plant Original Cost	A346	Meters	A3344	Meters & Meter Installati
ASSC76	101000	334130	Meters Other	B01	Utility Plant Original Cost	A346	Meters	A3344	Meters & Meter Installati
ASSC76	101000	334131	Meters Other-Rem Rdr Unts	B01	Utility Plant Original Cost	A346	Meters	A3344	Meters & Meter Installati
ASSC76	101000	334200	Meter Installations	B01	Utility Plant Original Cost	A347	Meter Installations	A3344	Meters & Meter Installati
ASSC76	101000	334201	Meter Installation Other	B01	Utility Plant Original Cost	A347	Meter Installations	A3344	Meters & Meter Installati
ASSC76	101000	334300	Meter Vaults	B01	Utility Plant Original Cost	A346	Meters	A3344	Meters & Meter Installati
ASSC76	101000	335000	Hydrants	B01	Utility Plant Original Cost	A348	Hydrants	A3354	Hydrants
ASSC76	101000	336000	Backflow Prevention Devic	B01	Utility Plant Original Cost	A345	Services	A3364	Backflow Prevention Devic
ASSC76	101000	339100	Other P/E Intangible	B01	Utility Plant Original Cost	A303	Misc Intangible Plant	A3391	Other Plant & Equip Intan
ASSC76	101000	339200	Other P/E SS	B01	Utility Plant Original Cost	A317	Other Water Source Plant	A3392	Other Plant & Equip SS
ASSC76	101000	339300	Other P/E WT	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3393	Other Plant & Equip WT
ASSC76	101000	339400	Other P/E WT Res Hand Equ	B01	Utility Plant Original Cost	A332	Water Treatment Equip	A3393	Other Plant & Equip WT
ASSC76	101000	339500	Other P/E TD	B01	Utility Plant Original Cost	A349	Other TD Plant	A3394	Other Plant & Equip TD
ASSC76	101000	339600	Other P/E CPS	B01	Utility Plant Original Cost	A303	Misc Intangible Plant	A3391	Other Plant & Equip Intan
ASSC76	101000	340100	Office Furniture & Equip	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340200	Comp & Periph Equip	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340210	Comp & Periph Mainframe	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340220	Comp & Periph Personal	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340230	Comp & Periph Other	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340240	Comp & Periph Capital Lea	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340300	Computer Software	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340310	Comp Software Mainframe	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340315	Comp Software Special Dep	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340320	Comp Software Personal	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340325	Comp Software Customized	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340330	Comp Software Other	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340400	Data Handling Equipment	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340500	Other Office Equipment	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	340501	Other Off Equip MA	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3405	Office Furniture & Equip
ASSC76	101000	341001	Trans Equip Not Classifie	B01	Utility Plant Original Cost	A392	Transportation Equip	A3415	Transportation Equip
ASSC76	101000	341100	Trans Equip Lt Duty Trks	B01	Utility Plant Original Cost	A392	Transportation Equip	A3415	Transportation Equip
ASSC76	101000	341200	Trans Equip Hvy Duty Trks	B01	Utility Plant Original Cost	A392	Transportation Equip	A3415	Transportation Equip
ASSC76	101000	341300	Trans Equip Autos	B01	Utility Plant Original Cost	A392	Transportation Equip	A3415	Transportation Equip
ASSC76	101000	341400	Trans Equip Other	B01	Utility Plant Original Cost	A392	Transportation Equip	A3415	Transportation Equip
ASSC76	101000	342000	Stores Equipment	B01	Utility Plant Original Cost	A393	Stores Equipment	A3425	Stores Equipment
ASSC76	101000	343000	Tools,Shop,Garage Equip	B01	Utility Plant Original Cost	A394	Tools, Shop, Garage Equip	A3435	Tools, Shop, Garage Equip
ASSC76	101000	343100	Tools,Shop,Garage Equip O	B01	Utility Plant Original Cost	A394	Tools, Shop, Garage Equip	A3435	Tools, Shop, Garage Equip
ASSC76	101000	344000	Laboratory Equipment	B01	Utility Plant Original Cost	A395	Laboratory Equipment	A3445	Laboratory Equipment
ASSC76	101000	344100	Laboratory Equip Other	B01	Utility Plant Original Cost	A395	Laboratory Equipment	A3445	Laboratory Equipment
ASSC76	101000	345000	Power Operated Equipment	B01	Utility Plant Original Cost	A396	Power Oper Equipment	A3455	Power Operated Equip
ASSC76	101000	345100	Power Oper Equip Other	B01	Utility Plant Original Cost	A396	Power Oper Equipment	A3455	Power Operated Equip
ASSC76	101000	346000	Comm Equip Not Classified	B01	Utility Plant Original Cost	A397	Communication Equip	A3465	Communication Equip
ASSC76	101000	346100	Comm Equip Non-Telephone	B01	Utility Plant Original Cost	A397	Communication Equip	A3465	Communication Equip
ASSC76	101000	346190	Remote Control & Instrume	B01	Utility Plant Original Cost	A397	Communication Equip	A3465	Communication Equip
ASSC76	101000	346200	Comm Equip Telephone	B01	Utility Plant Original Cost	A397	Communication Equip	A3465	Communication Equip
ASSC76	101000	346300	Comm Equip Other	B01	Utility Plant Original Cost	A397	Communication Equip	A3465	Communication Equip
ASSC76	101000	347000	Misc Equipment	B01	Utility Plant Original Cost	A398	Misc Equipment	A3475	Miscellaneous Equip
ASSC76	101000	348000	Other Tangible Property	B01	Utility Plant Original Cost	A399	Other Tangible Property	A3485	Other Tangible Plant
ASSC76	101000	351000	WW Organization	B01	Utility Plant Original Cost	A301	Organization	A3511	WW Organization
ASSC76	101000	352000	WW Franchises	B01	Utility Plant Original Cost	A302	Franchises & Consents	A3521	WW Franchises
ASSC76	101000	352200	WW Other Intangible Plt	B01	Utility Plant Original Cost	A303	Misc Intangible Plant	A3521	WW Franchises
ASSC76	101000	353200	WW Land & Ld Rights Coll	B01	Utility Plant Original Cost	A350	WW Land & Ld Rights Coll	A3532	WW Land & Ld Rights Coll
ASSC76	101000	353300	WW Land & Ld Rights SPP	B01	Utility Plant Original Cost	A360	WW Land & Ld Rights SPP	A3533	WW Land & Ld Rights SPP
ASSC76	101000	353400	WW Land & Ld Rights TDP	B01	Utility Plant Original Cost	A370	WW Land & Ld Rights TDP	A3534	WW Land & Ld Rights TDP
ASSC76	101000	353500	WW Land & Ld Rights Gen	B01	Utility Plant Original Cost	A389	Land & Land Rights AG	A3537	WW Land & Ld Rights Gen

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC76	101000	354200	WW Struct & Imp Coll	B01	Utility Plant Original Cost	A351	WW Struct & Imp Coll	A3542	WW Struct & Imp Coll
ASSC76	101000	354300	WW Struct & Imp SPP	B01	Utility Plant Original Cost	A361	WW Struct & Imp SPP	A3543	WW Struct & Imp SPP
ASSC76	101000	354400	WW Struct & Imp TDP	B01	Utility Plant Original Cost	A371	WW Struct & Imp TDP	A3544	WW Struct & Imp TDP
ASSC76	101000	354500	WW Struct & Imp Gen	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3547	WW Struct & Imp Gen
ASSC76	101000	354510	WW Struct & Imp Gen Lease	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3547	WW Struct & Imp Gen
ASSC76	101000	354515	WW Struct & Imp AG Wood	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3547	WW Struct & Imp Gen
ASSC76	101000	354520	WW Struct & Imp AG Masonr	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3547	WW Struct & Imp Gen
ASSC76	101000	354530	WW Struct & Imp AG Fencin	B01	Utility Plant Original Cost	A390	Struct & Improve AG	A3547	WW Struct & Imp Gen
ASSC76	101000	355200	WW Pwr Gen Equip Coll	B01	Utility Plant Original Cost	A356	WW Other Equip Coll	A3552	WW Pwr Gen Equip Coll
ASSC76	101000	355300	WW Pwr Gen Equip SPP	B01	Utility Plant Original Cost	A363	WW Elec Pump Equip SPP	A3553	WW Pwr Gen Equip SPP
ASSC76	101000	355400	WW Pwr Gen Equip TDP	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3554	WW Pwr Gen Equip TDP
ASSC76	101000	355500	WW Pwr Gen Equip RWTP	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3555	WW Pwr Gen Equip RWTP
ASSC76	101000	355600	WW Pwr Gen Equip RWDP	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3556	WW Pwr Gen Equip RWDP
ASSC76	101000	360000	WW Collection Sewers Forc	B01	Utility Plant Original Cost	A3521	WW Collection Sewers Forc	A3602	WW Collection Sewers Forc
ASSC76	101000	361100	WW Collecting Mains	B01	Utility Plant Original Cost	A352	WW Collecting Mains	A3612	WW Collection Sewers Grav
ASSC76	101000	361101	WW Collecting Mains Other	B01	Utility Plant Original Cost	A352	WW Collecting Mains	A3612	WW Collection Sewers Grav
ASSC76	101000	362000	WW Special Coll Struct	B01	Utility Plant Original Cost	A3523	WW Special Coll Struct	A3622	WW Special Coll Struct
ASSC76	101000	363000	WW Services Sewer	B01	Utility Plant Original Cost	A353	WW Services Sewer	A3632	WW Services Sewer
ASSC76	101000	364000	WW Flow Measuring Devices	B01	Utility Plant Original Cost	A354	WW Flow Measuring Devices	A3642	WW Flow Measuring Devices
ASSC76	101000	365000	WW Flow Measuring Install	B01	Utility Plant Original Cost	A355	WW Flow Measuring Install	A3652	WW Flow Measuring Install
ASSC76	101000	370000	WW Receiving Wells	B01	Utility Plant Original Cost	A362	WW Receiving Wells	A3703	WW Receiving Wells
ASSC76	101000	371100	WW Pump Equip Elect	B01	Utility Plant Original Cost	A363	WW Elec Pump Equip SPP	A3713	WW Pumping Equipment
ASSC76	101000	371160	WW Pump Eq Elec <+5HP	B01	Utility Plant Original Cost	A363	WW Elec Pump Equip SPP	A3713	WW Pumping Equipment
ASSC76	101000	371170	WW Pump Eq Elec >5HP	B01	Utility Plant Original Cost	A365	WW Other Pump Equip SPP	A3713	WW Pumping Equipment
ASSC76	101000	371200	WW Pump Equip Oth Pwr	B01	Utility Plant Original Cost	A365	WW Other Pump Equip SPP	A3713	WW Pumping Equipment
ASSC76	101000	371300	WW Pump Equip Misc	B01	Utility Plant Original Cost	A365	WW Other Pump Equip SPP	A3713	WW Pumping Equipment
ASSC76	101000	380000	WW TD Equipment	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380050	WW TD Equip Grit Removal	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380100	WW TD Equip Sed Tanks/Acc	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380200	WW TD Equip Sldge/Effl Rm	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380250	WW TD Equip Sldge Dig Tnk	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380300	WW TD Equip Sldge Dry/Fil	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380350	WW TD Equip Sec Trmt Filt	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380400	WW TD Equip Aux Effl Trmt	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380450	WW TD Equip Oth Sew Rem	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380500	WW TD Equip Chem Trmt Plt	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380600	WW TD Equip Oth Disp	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380625	WW TD Equip Gen Trmt	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	380650	WW TD Equip Influent Lift	B01	Utility Plant Original Cost	A372	WW TD Equipment	A3804	WW TD Equipment
ASSC76	101000	381000	WW Plant Sewers	B01	Utility Plant Original Cost	A373	WW Plant Sewers	A3814	WW Plant Sewers
ASSC76	101000	382000	WW Outfall Sewer Lines	B01	Utility Plant Original Cost	A374	WW Outfall Sewer Lines	A3824	WW Outfall Sewer Lines
ASSC76	101000	389100	WW Oth Plt & Misc Equip I	B01	Utility Plant Original Cost	A303	Misc Intangible Plant	A3891	WW Oth Plt&Misc Eq Intang
ASSC76	101000	389200	WW Oth Plt & Misc Equip C	B01	Utility Plant Original Cost	A356	WW Other Equip Coll	A3892	WW Oth Plt&Misc Eq Coll
ASSC76	101000	389300	WW Oth Plt & Misc Equip S	B01	Utility Plant Original Cost	A365	WW Other Pump Equip SPP	A3893	WW Oth Plt&Misc Eq SPP
ASSC76	101000	389400	WW Oth Plt & Misc Equip T	B01	Utility Plant Original Cost	A375	WW Other TD Equip	A3894	WW Oth Plt&Misc Eq TDP
ASSC76	101000	389600	WW Other P/E-CPS	B01	Utility Plant Original Cost	A303	Misc Intangible Plant	A3891	WW Oth Plt&Misc Eq Intang
ASSC76	101000	390000	WW Office Furniture & Equ	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3907	WW Office Furniture & Equ
ASSC76	101000	390200	WW Computers & Peripheral	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3907	WW Office Furniture & Equ
ASSC76	101000	390300	WW Computer Software	B01	Utility Plant Original Cost	A391	Office Furniture & Equip	A3907	WW Office Furniture & Equ
ASSC76	101000	391000	WW Trans Equipment	B01	Utility Plant Original Cost	A392	Transportation Equip	A3917	WW Transportation Equip
ASSC76	101000	391100	WW Trans Equip Lt Dty Trk	B01	Utility Plant Original Cost	A392	Transportation Equip	A3917	WW Transportation Equip
ASSC76	101000	391200	WW Trans Equip Hvy Dty Tr	B01	Utility Plant Original Cost	A392	Transportation Equip	A3917	WW Transportation Equip
ASSC76	101000	392000	WW Stores Equipment	B01	Utility Plant Original Cost	A393	Stores Equipment	A3927	WW Stores Equip
ASSC76	101000	393000	WW Tool Shop & Garage Equ	B01	Utility Plant Original Cost	A394	Tools, Shop, Garage Equip	A3937	WW Tools,Shop,Garage Equi
ASSC76	101000	394000	WW Laboratory Equipment	B01	Utility Plant Original Cost	A395	Laboratory Equipment	A3947	WW Laboratory Equipment
ASSC76	101000	395000	WW Power Operated Equip	B01	Utility Plant Original Cost	A396	Power Oper Equipment	A3957	WW Power Operated Equip
ASSC76	101000	396000	WW Communication Equip	B01	Utility Plant Original Cost	A397	Communication Equip	A3967	WW Communications Equip
ASSC76	101000	397000	WW Misc Equipment	B01	Utility Plant Original Cost	A398	Misc Equipment	A3977	WW Misc Equipment
ASSC76	101000	398000	WW Other Tangible Plant	B01	Utility Plant Original Cost	A399	Other Tangible Property	A3987	WW Other Tangible Propert

GMMCUC	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC84	101000	301000	Organization	B01	Utility Plant Original Cost	B3011	Organization	B301	Organization
ASSC84	101000	302000	Franchises	B01	Utility Plant Original Cost	B3021	Franchises	B302	Franchises and Consents
ASSC84	101000	302100	Franchises Amortizable	B01	Utility Plant Original Cost	B3021	Franchises	B302	Franchises and Consents
ASSC84	101000	303200	Land & Ld Rights SS	B01	Utility Plant Original Cost	B3032	Land & Land Rights SS	B306	Land and Land Rights
ASSC84	101000	303300	Land & Ld Rights P	B01	Utility Plant Original Cost	B3032	Land & Land Rights SS	B306	Land and Land Rights
ASSC84	101000	303400	Land & Ld Rights WT	B01	Utility Plant Original Cost	B3033	Land & Land Rights WT	B306	Land and Land Rights
ASSC84	101000	303410	Depletable Ld WT	B01	Utility Plant Original Cost	B3033	Land & Land Rights WT	B306	Land and Land Rights
ASSC84	101000	303500	Land & Ld Rights TD	B01	Utility Plant Original Cost	B3034	Land & Land Rights TD	B306	Land and Land Rights
ASSC84	101000	303501	Land TD	B01	Utility Plant Original Cost	B3034	Land & Land Rights TD	B306	Land and Land Rights
ASSC84	101000	303502	Rights of Way TD	B01	Utility Plant Original Cost	B3034	Land & Land Rights TD	B306	Land and Land Rights
ASSC84	101000	303600	Land & Land Rights AG	B01	Utility Plant Original Cost	B3035	Land & Land Rights AG	B306	Land and Land Rights
ASSC84	101000	304100	Struct & Imp SS	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B311	Structures and Improvemen
ASSC84	101000	304101	Struct & Imp SS-Millbury	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B311	Structures and Improvemen
ASSC84	101000	304102	Struct & Imp SS-Free St	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B311	Structures and Improvemen
ASSC84	101000	304103	Struct & Imp SS-Downing	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B311	Structures and Improvemen
ASSC84	101000	304104	Struct & Imp SS-Free St	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B311	Structures and Improvemen
ASSC84	101000	304200	Struct & Imp P	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304201	Struct & Imp Pumps (STL)	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304202	Struct & Imp Pump Booster	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304220	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304221	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304222	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304224	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304225	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304227	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304228	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304229	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304230	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304231	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304233	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304234	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304235	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304236	Struct & Imp P MA	B01	Utility Plant Original Cost	B3042	Struct & Improve SS	B321	Structures and Improvemen
ASSC84	101000	304300	Struct & Imp WT	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304301	Struct & Imp WT Depr Pntn	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304302	Struct & Imp WT Paint	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304310	Struct & Imp WT Wste Hand	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304312	Struct & Imp WT WH Repair	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304320	Struct & Imp WT Nth Plt (	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC84	101000	304621	Struct & Imp Leasehold	B01	Utility Plant Original Cost	B3045	Struct & Improve AG	B371	Structures and Improvemen
ASSC84	101000	304700	Struct & Imp Store,Shop,G	B01	Utility Plant Original Cost	B3045	Struct & Improve AG	B371	Structures and Improvemen
ASSC84	101000	304800	Struct & Imp Misc	B01	Utility Plant Original Cost	B3045	Struct & Improve AG	B371	Structures and Improvemen
ASSC84	101000	305000	Collect & Impounding	B01	Utility Plant Original Cost	B3052	Collecting & Impounding	B312	Collecting and Impounding
ASSC84	101000	306000	Lake, River & Other Intak	B01	Utility Plant Original Cost	B3062	Lake, River & Other Intak	B313	Lake, River and Other Int
ASSC84	101000	306001	Intakes Leased	B01	Utility Plant Original Cost	B3062	Lake, River & Other Intak	B313	Lake, River and Other Int
ASSC84	101000	307000	Wells & Springs	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307001	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307002	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307003	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307004	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307005	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307006	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307007	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307008	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307010	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307011	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307012	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307013	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307014	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307016	Wells & Springs MA	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	307200	Wells Only (LI)	B01	Utility Plant Original Cost	B3072	Wells & Springs	B315	Wells
ASSC84	101000	308000	Infiltration Galleries &	B01	Utility Plant Original Cost	B3082	Infilt Galleries & Tunnel	B314	Springs and Tunnels
ASSC84	101000	309000	Supply Mains	B01	Utility Plant Original Cost	B3092	Supply Mains	B316	Supply Mains
ASSC84	101000	309100	Supply Mains Nth Plt (STL	B01	Utility Plant Original Cost	B3092	Supply Mains	B316	Supply Mains
ASSC84	101000	309200	Supply Mains Ctrl Plt (ST	B01	Utility Plant Original Cost	B3092	Supply Mains	B316	Supply Mains
ASSC84	101000	309300	Supply Mains Sth Plt (STL	B01	Utility Plant Original Cost	B3092	Supply Mains	B316	Supply Mains
ASSC84	101000	309400	Supply Mains Meramec Plt	B01	Utility Plant Original Cost	B3092	Supply Mains	B316	Supply Mains
ASSC84	101000	310000	Power Generation Equip	B01	Utility Plant Original Cost	B3102	Power Generation Equip	B323	Other Power Production Eq
ASSC84	101000	310100	Power Generation Equip Ot	B01	Utility Plant Original Cost	B3102	Power Generation Equip	B323	Other Power Production Eq
ASSC84	101000	310200	Boiler Plant Equipment P	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B322	Boiler Plant Equipment
ASSC84	101000	311100	Pump Equip Steam	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311200	Pump Equip Electric	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311210	Pump Equip Elec Pre46 (ST	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311220	Pump Equip Elec Post46 (S	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311230	Pump Equip Elec Boosters	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311250	Pump Equip Electric TD	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311260	Pump Equip Elec TD <=5HP	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311270	Pump Equip Elec TD >5HP	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311300	Pump Equip Diesel	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311310	Pump Equip Diesel Stratma	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311320	Pump Equip Diesel Ctrl PI	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311350	Pump Equip Diesel TD	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311400	Pump Equip Hydraulic	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311500	Pump Equip Other	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311501	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311502	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311503	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311504	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311507	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311508	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311509	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311510	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311511	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311512	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311513	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311514	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311515	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311516	Pump Equip Other MA	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC84	101000	311520	Pumping Equipment SS	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311530	Pumping Equipment WT	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B332	Water Treatment Equipment
ASSC84	101000	311540	Pumping Equipment TD	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	311550	Pump Equip Other TD	B01	Utility Plant Original Cost	B3112	Pumping Equipment	B324	Pumping Equipment
ASSC84	101000	320100	WT Equip Non-Media	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320110	WT Equip Purification (LI	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320120	WT Equip Non-Med North (S	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320130	WT Equip Non Media Ctrl 1	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320140	WT Equip Non Media Ctrl 3	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320150	WT Equip Non Media Sth (S	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320160	WT Equip Non Media Mer (S	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320190	WT Equip Set Basin, Clear	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320191	WT Equip Filter Plant Pip	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320192	WT Equip Wash Water Tank	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320193	WT Equip Chemical Feed (I	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320200	WT Equip Filter Media	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320400	WT Equip Waste Handling (	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320500	WT Equip Pur Sys Lg (PA)	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	320502	WT Equip Pur Sys Lg Repai	B01	Utility Plant Original Cost	B3203	Water Treatment Equipment	B332	Water Treatment Equipment
ASSC84	101000	330000	Dist Reservoirs & Standpi	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330002	Dist Res & Stand Orig Pai	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330003	Dist Res & Stand Orig Rep	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330020	Dist Res & Stand MA	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330021	Dist Res & Stand MA	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330022	Dist Res & Stand MA	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330023	Dist Res & Stand MA	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330024	Dist Res & Stand MA	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330100	Elevated Tanks & Standpip	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330200	Ground Level Facilities	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330300	Below Grade Facilities	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	330400	Clearwell	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Reservoirs and Tanks
ASSC84	101000	331001	TD Mains Not Classified b	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331002	TD Mains (CT)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331003	TD Mains Paving (LI)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331100	TD Mains 4in & Less	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331101	TD Mains 4in & Less Nth (	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331200	TD Mains 6in to 8in	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331210	TD Mains 6in to 10in (TN)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331230	TD Mains 6in & Grtr (LI)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331300	TD Mains 10in to 16in	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331350	TD Mains 12in & Grtr (TN)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331400	TD Mains 18in & Grtr	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331500	TD Mains Bridgeport (CN)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331601	TD Mains AC 4in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331602	TD Mains CI <10in 1900-28	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331603	TD Mains CI <10in 1929-56	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331604	TD Mains CI <10in 1957-93	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331605	TD Mains CI 12in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331606	TD Mains CI 16in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331607	TD Mains DI 6in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331608	TD Mains DI 12in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331609	TD Mains DI 16in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331610	TD Mains Galve 1in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331611	TD Mains LI 20in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331612	TD Main PL 6-8in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331613	TD Main PL 12in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331614	TD Main DI 4in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331615	TD Mains DI 24in	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu
ASSC84	101000	331616	TD Main DI 10in (STL)	B01	Utility Plant Original Cost	B3314	TD Mains	B343	Transmission and Distribu

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC84	101000	332000	Fire Mains	B01	Utility Plant Original Cost	B3314	TD Mains	B344	Fire Mains
ASSC84	101000	333000	Services	B01	Utility Plant Original Cost	B3334	Services	B345	Services
ASSC84	101000	334100	Meters	B01	Utility Plant Original Cost	B3344	Meters & Meter Installati	B346	Meters
ASSC84	101000	334110	Meters Bronze Case	B01	Utility Plant Original Cost	B3344	Meters & Meter Installati	B346	Meters
ASSC84	101000	334120	Meters Plastic Case	B01	Utility Plant Original Cost	B3344	Meters & Meter Installati	B346	Meters
ASSC84	101000	334130	Meters Other	B01	Utility Plant Original Cost	B3344	Meters & Meter Installati	B346	Meters
ASSC84	101000	334131	Meters Other-Rem Rdr Unts	B01	Utility Plant Original Cost	B3344	Meters & Meter Installati	B346	Meters
ASSC84	101000	334200	Meter Installations	B01	Utility Plant Original Cost	B3344	Meters & Meter Installati	B347	Meter Installations
ASSC84	101000	334201	Meter Installation Other	B01	Utility Plant Original Cost	B3344	Meters & Meter Installati	B347	Meter Installations
ASSC84	101000	334300	Meter Vaults	B01	Utility Plant Original Cost	B3344	Meters & Meter Installati	B346	Meters
ASSC84	101000	335000	Hydrants	B01	Utility Plant Original Cost	B3354	Hydrants	B348	Hydrants
ASSC84	101000	336000	Backflow Prevention Devic	B01	Utility Plant Original Cost	B3334	Services	B345	Services
ASSC84	101000	339100	Other P/E Intangible	B01	Utility Plant Original Cost	B3391	Other Plant & Equip Intan	B303	Other intangible Plant
ASSC84	101000	339200	Other P/E SS	B01	Utility Plant Original Cost	B3392	Other Plant & Equip SS	B317	Other Source of Supply PI
ASSC84	101000	339300	Other P/E WT	B01	Utility Plant Original Cost	B3393	Other Plant & Equip WT	B332	Water Treatment Equipment
ASSC84	101000	339400	Other P/E WT Res Hand Equ	B01	Utility Plant Original Cost	B3393	Other Plant & Equip WT	B332	Water Treatment Equipment
ASSC84	101000	339500	Other P/E TD	B01	Utility Plant Original Cost	B3394	Other Plant & Equip TD	B349	Other Transmission and Di
ASSC84	101000	339600	Other P/E CPS	B01	Utility Plant Original Cost	B3391	Other Plant & Equip Intan	B303	Other intangible Plant
ASSC84	101000	340100	Office Furniture & Equip	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340200	Comp & Periph Equip	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340210	Comp & Periph Mainframe	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340220	Comp & Periph Personal	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340230	Comp & Periph Other	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340240	Comp & Periph Capital Lea	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340300	Computer Software	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340310	Comp Software Mainframe	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340315	Comp Software Special Dep	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340320	Comp Software Personal	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340325	Comp Software Customized	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340330	Comp Software Other	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340400	Data Handling Equipment	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340500	Other Office Equipment	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	340501	Other Off Equip MA	B01	Utility Plant Original Cost	B3405	Office Furniture & Equip	B372	Office Furniture and Equi
ASSC84	101000	341001	Trans Equip Not Classifie	B01	Utility Plant Original Cost	B3415	Transportation Equip	B373	Transportation Equipment
ASSC84	101000	341100	Trans Equip Lt Duty Trks	B01	Utility Plant Original Cost	B3415	Transportation Equip	B373	Transportation Equipment
ASSC84	101000	341200	Trans Equip Hvy Duty Trks	B01	Utility Plant Original Cost	B3415	Transportation Equip	B373	Transportation Equipment
ASSC84	101000	341300	Trans Equip Autos	B01	Utility Plant Original Cost	B3415	Transportation Equip	B373	Transportation Equipment
ASSC84	101000	341400	Trans Equip Other	B01	Utility Plant Original Cost	B3415	Transportation Equip	B373	Transportation Equipment
ASSC84	101000	342000	Stores Equipment	B01	Utility Plant Original Cost	B3425	Stores Equipment	B374	Stores Equipment
ASSC84	101000	343000	Tools,Shop,Garage Equip	B01	Utility Plant Original Cost	B3435	Tools, Shop, Garage Equip	B378	Tools, Shop and Garage Eq
ASSC84	101000	343100	Tools,Shop,Garage Equip O	B01	Utility Plant Original Cost	B3435	Tools, Shop, Garage Equip	B378	Tools, Shop and Garage Eq
ASSC84	101000	344000	Laboratory Equipment	B01	Utility Plant Original Cost	B3445	Laboratory Equipment	B375	Laboratory Equipment
ASSC84	101000	344100	Laboratory Equip Other	B01	Utility Plant Original Cost	B3445	Laboratory Equipment	B375	Laboratory Equipment
ASSC84	101000	345000	Power Operated Equipment	B01	Utility Plant Original Cost	B3455	Power Operated Equip	B377	Power Operated Equipment
ASSC84	101000	345100	Power Oper Equip Other	B01	Utility Plant Original Cost	B3455	Power Operated Equip	B377	Power Operated Equipment
ASSC84	101000	346000	Comm Equip Not Classified	B01	Utility Plant Original Cost	B3465	Communication Equip	B376	Communication Equipment
ASSC84	101000	346100	Comm Equip Non-Telephone	B01	Utility Plant Original Cost	B3465	Communication Equip	B376	Communication Equipment
ASSC84	101000	346190	Remote Control & Instrume	B01	Utility Plant Original Cost	B3465	Communication Equip	B376	Communication Equipment
ASSC84	101000	346200	Comm Equip Telephone	B01	Utility Plant Original Cost	B3465	Communication Equip	B376	Communication Equipment
ASSC84	101000	346300	Comm Equip Other	B01	Utility Plant Original Cost	B3465	Communication Equip	B376	Communication Equipment
ASSC84	101000	347000	Misc Equipment	B01	Utility Plant Original Cost	B3475	Miscellaneous Equip	B379	Other General Plant
ASSC84	101000	348000	Other Tangible Property	B01	Utility Plant Original Cost	B3485	Other Tangible Plant	B379	Other General Plant
ASSC84	101000	351000	WW Organization	B01	Utility Plant Original Cost	B3511	Organization SWR	B301	Organization
ASSC84	101000	352000	WW Franchises	B01	Utility Plant Original Cost	B3521	Franchises SWR	B302	Franchises and Consents
ASSC84	101000	352200	WW Other Intangible Plt	B01	Utility Plant Original Cost	B3521	Franchises SWR	B303	Other intangible Plant
ASSC84	101000	353200	WW Land & Ld Rights Coll	B01	Utility Plant Original Cost	B3532	Land & Ld Rights Coll SWR	B306	Land and Land Rights
ASSC84	101000	353300	WW Land & Ld Rights SPP	B01	Utility Plant Original Cost	B3533	Land & Ld Rights SPP SWR	B306	Land and Land Rights
ASSC84	101000	353400	WW Land & Ld Rights TDP	B01	Utility Plant Original Cost	B3534	Land & Ld Rights TDP SWR	B306	Land and Land Rights
ASSC84	101000	353500	WW Land & Ld Rights Gen	B01	Utility Plant Original Cost	B3535	Land & Ld Rights Gen SWR	B306	Land and Land Rights

Tennessee American Water Company
NARUC Master Chart of Accounts

GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC84	101000	354200	WW Struct & Imp Coll	B01	Utility Plant Original Cost	B3542	Struct & Imp Coll SWR	B311	Structures and Improvemen
ASSC84	101000	354300	WW Struct & Imp SPP	B01	Utility Plant Original Cost	B3543	Struct & Imp SPP SWR	B321	Structures and Improvemen
ASSC84	101000	354400	WW Struct & Imp TDP	B01	Utility Plant Original Cost	B3544	Struct & Imp TDP SWR	B341	Structures and Improvemen
ASSC84	101000	354500	WW Struct & Imp Gen	B01	Utility Plant Original Cost	B3545	Struct & Imp Gen SWR	B371	Structures and Improvemen
ASSC84	101000	354510	WW Struct & Imp Gen Lease	B01	Utility Plant Original Cost	B3545	Struct & Imp Gen SWR	B371	Structures and Improvemen
ASSC84	101000	354515	WW Struct & Imp AG Wood	B01	Utility Plant Original Cost	B3545	Struct & Imp Gen SWR	B371	Structures and Improvemen
ASSC84	101000	354520	WW Struct & Imp AG Masonr	B01	Utility Plant Original Cost	B3545	Struct & Imp Gen SWR	B371	Structures and Improvemen
ASSC84	101000	354530	WW Struct & Imp AG Fencin	B01	Utility Plant Original Cost	B3545	Struct & Imp Gen SWR	B371	Structures and Improvemen
ASSC84	101000	355200	WW Pwr Gen Equip Coll	B01	Utility Plant Original Cost	B3713	Pumping Equipment SWR	B323	Other Power Production Eq
ASSC84	101000	355300	WW Pwr Gen Equip SPP	B01	Utility Plant Original Cost	B3713	Pumping Equipment SWR	B323	Other Power Production Eq
ASSC84	101000	355400	WW Pwr Gen Equip TDP	B01	Utility Plant Original Cost	B3713	Pumping Equipment SWR	B323	Other Power Production Eq
ASSC84	101000	355500	WW Pwr Gen Equip RWTP	B01	Utility Plant Original Cost	B3713	Pumping Equipment SWR	B323	Other Power Production Eq
ASSC84	101000	355600	WW Pwr Gen Equip RWDP	B01	Utility Plant Original Cost	B3713	Pumping Equipment SWR	B323	Other Power Production Eq
ASSC84	101000	360000	WW Collection Sewers Forc	B01	Utility Plant Original Cost	B3602	Collection Sewers Force S	B316	Supply Mains
ASSC84	101000	361100	WW Collecting Mains	B01	Utility Plant Original Cost	B3612	Collection Sewers Gravity	B316	Supply Mains
ASSC84	101000	361101	WW Collecting Mains Other	B01	Utility Plant Original Cost	B3612	Collection Sewers Gravity	B316	Supply Mains
ASSC84	101000	362000	WW Special Coll Struct	B01	Utility Plant Original Cost	B3622	Special Collecting Struct	B311	Structures and Improvemen
ASSC84	101000	363000	WW Services Sewer	B01	Utility Plant Original Cost	B3632	Services SWR	B345	Services
ASSC84	101000	364000	WW Flow Measuring Devices	B01	Utility Plant Original Cost	B3642	Flow Measuring Devices SW	B346	Meters
ASSC84	101000	365000	WW Flow Measuring Install	B01	Utility Plant Original Cost	B3652	Flow Measuring Install SW	B347	Meter Installations
ASSC84	101000	370000	WW Receiving Wells	B01	Utility Plant Original Cost	B3703	Receiving Wells SWR	B315	Wells
ASSC84	101000	371100	WW Pump Equip Elect	B01	Utility Plant Original Cost	B3713	Pumping Equipment SWR	B324	Pumping Equipment
ASSC84	101000	371160	WW Pump Eq Elec <+5HP	B01	Utility Plant Original Cost	B3713	Pumping Equipment SWR	B324	Pumping Equipment
ASSC84	101000	371170	WW Pump Eq Elec >5HP	B01	Utility Plant Original Cost	B3713	Pumping Equipment SWR	B324	Pumping Equipment
ASSC84	101000	371200	WW Pump Equip Oth Pwr	B01	Utility Plant Original Cost	B3713	Pumping Equipment SWR	B324	Pumping Equipment
ASSC84	101000	371300	WW Pump Equip Misc	B01	Utility Plant Original Cost	B3713	Pumping Equipment SWR	B324	Pumping Equipment
ASSC84	101000	380000	WW TD Equipment	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380050	WW TD Equip Grit Removal	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380100	WW TD Equip Sed Tanks/Acc	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380200	WW TD Equip Sldge/Effl Rm	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380250	WW TD Equip Sldge Dig Tnk	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380300	WW TD Equip Sldge Dry/Fil	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380350	WW TD Equip Sec Trmt Filt	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380400	WW TD Equip Aux Effl Trmt	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380450	WW TD Equip Oth Sew Rem	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380500	WW TD Equip Chem Trmt Plt	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380600	WW TD Equip Oth Disp	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380625	WW TD Equip Gen Trmt	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	380650	WW TD Equip Influent Lift	B01	Utility Plant Original Cost	B3804	Trmt & Disp Equipment SWR	B349	Other Transmission and Di
ASSC84	101000	381000	WW Plant Sewers	B01	Utility Plant Original Cost	B3814	Plant Sewers SWR	B343	Transmission and Distribu
ASSC84	101000	382000	WW Outfall Sewer Lines	B01	Utility Plant Original Cost	B3824	Outfall Sewer Lines	B343	Transmission and Distribu
ASSC84	101000	389100	WW Oth Plnt & Misc Equip I	B01	Utility Plant Original Cost	B3891	Oth Plnt & Misc Equip Int	B303	Other intangible Plant
ASSC84	101000	389200	WW Oth Plt & Misc Equip C	B01	Utility Plant Original Cost	B3892	Oth Plnt & Misc Equip Col	B317	Other Source of Supply Pl
ASSC84	101000	389300	WW Oth Plt & Misc Equip S	B01	Utility Plant Original Cost	B3893	Oth Plnt & Misc Equip SPP	B325	Other Pumping Plant
ASSC84	101000	389400	WW Oth Plt & Misc Equip T	B01	Utility Plant Original Cost	B3894	Oth Plnt & Misc Equip TDP	B349	Other Transmission and Di
ASSC84	101000	389600	WW Other P/E-CPS	B01	Utility Plant Original Cost	B3891	Oth Plnt & Misc Equip Int	B303	Other intangible Plant
ASSC84	101000	390000	WW Office Furniture & Equ	B01	Utility Plant Original Cost	B3905	Other Furn & Equipment SW	B372	Office Furniture and Equi
ASSC84	101000	390200	WW Computers & Peripheral	B01	Utility Plant Original Cost	B3905	Other Furn & Equipment SW	B372	Office Furniture and Equi
ASSC84	101000	390300	WW Computer Software	B01	Utility Plant Original Cost	B3905	Other Furn & Equipment SW	B372	Office Furniture and Equi
ASSC84	101000	391000	WW Trans Equipment	B01	Utility Plant Original Cost	B3915	Transportation Equip SWR	B373	Transportation Equipment
ASSC84	101000	391100	WW Trans Equip Lt Dty Trk	B01	Utility Plant Original Cost	B3915	Transportation Equip SWR	B373	Transportation Equipment
ASSC84	101000	391200	WW Trans Equip Hvy Dty Tr	B01	Utility Plant Original Cost	B3915	Transportation Equip SWR	B373	Transportation Equipment
ASSC84	101000	392000	WW Stores Equipment	B01	Utility Plant Original Cost	B3925	Stores Equipment SWR	B374	Stores Equipment
ASSC84	101000	393000	WW Tool Shop & Garage Equ	B01	Utility Plant Original Cost	B3935	Tools, Shop, Garage Equip	B378	Tools, Shop and Garage Eq
ASSC84	101000	394000	WW Laboratory Equipment	B01	Utility Plant Original Cost	B3945	Laboratory Equipment SWR	B375	Laboratory Equipment
ASSC84	101000	395000	WW Power Operated Equip	B01	Utility Plant Original Cost	B3955	Power Operated Equip SWR	B377	Power Operated Equipment
ASSC84	101000	396000	WW Communication Equip	B01	Utility Plant Original Cost	B3965	Communication Equip SWR	B376	Communication Equipment
ASSC84	101000	397000	WW Misc Equipment	B01	Utility Plant Original Cost	B3975	Miscellaneous Equip SWR	B379	Other General Plant
ASSC84	101000	398000	WW Other Tangible Plant	B01	Utility Plant Original Cost	B3985	Other Tangible Plant SWR	B390	Other Tangible Property

Tennessee American Water Company
Depreciation Rate Download
**rates from fixed asset system (subledger)*

rate_type	depr_afudc_method	utility_sub_acct	naruc_acct	start_month	rate_eff_date	life_rate	cor_rate	utility account	Book Depr Rate
AFUDC	1026			1/1/2014 0:00	01/2014				
DEPRECIATION - Rate Area 26-00	26:252 271110:RA26-00	271110-CIAC-NT Mains-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:252 271120:RA26-00	271120-CIAC-NT Ext Dep-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:252 271130:RA26-00	271130-CIAC-NT Fire Services-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:252 271140:RA26-00	271140-CIAC-NT Meters-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:252 271150:RA26-00	271150-CIAC-NT Hydrants-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:252 271160:RA26-00	271160-CIAC-NT Other-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:252 271210:RA26-00	271210-CIAC-Tax Mains-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:252 271230:RA26-00	271230-CIAC-Tax Services-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:252 271240:RA26-00	271240-CIAC-Tax Meters-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:252 271250:RA26-00	271250-CIAC-Tax Hydrants-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:252 271260:RA26-00	271260-CIAC-Tax Other-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	01/2006	0.00%	0.00%		0.00%
DEPRECIATION - Rate Area 26-00	26:271110:RA26-00	271110-CIAC-NT Mains-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	09/2012	1.08%	0.17%	271110	1.25%
DEPRECIATION - Rate Area 26-00	26:271120:RA26-00	271120-CIAC-NT Ext Dep-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	09/2012	1.08%	0.17%	271120	1.25%
DEPRECIATION - Rate Area 26-00	26:271130:RA26-00	271130-CIAC-NT Fire Services-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	10/2008	1.11%	0.00%	271130	1.11%
DEPRECIATION - Rate Area 26-00	26:271140:RA26-00	271140-CIAC-NT Meters-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	09/2012	7.03%	0.20%	271140	7.23%
DEPRECIATION - Rate Area 26-00	26:271150:RA26-00	271150-CIAC-NT Hydrants-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	09/2012	1.97%	0.33%	271150	2.30%
DEPRECIATION - Rate Area 26-00	26:271160:RA26-00	271160-CIAC-NT Other-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	10/2008	1.25%	0.00%	271160	1.25%
DEPRECIATION - Rate Area 26-00	26:271210:RA26-00	271210-CIAC-Tax Mains-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	09/2012	1.08%	0.17%	271210	1.25%
DEPRECIATION - Rate Area 26-00	26:271230:RA26-00	271230-CIAC-Tax Services-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	10/2008	1.11%	0.00%	271230	1.11%
DEPRECIATION - Rate Area 26-00	26:271240:RA26-00	271240-CIAC-Tax Meters-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	09/2012	7.03%	0.20%	271240	7.23%
DEPRECIATION - Rate Area 26-00	26:271250:RA26-00	271250-CIAC-Tax Hydrants-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	09/2012	1.97%	0.33%	271250	2.30%
DEPRECIATION - Rate Area 26-00	26:271260:RA26-00	271260-CIAC-Tax Other-Water - None	252/271-CAC/CIAC	1/1/2014 0:00	10/2008	1.25%	0.00%	271260	1.25%
DEPRECIATION - Rate Area 26-00	26:304100:RA26-00	304100-Struct & Imp-Supply - None	304.2-Struct & Imp-SS & PP	1/1/2014 0:00	10/2008	1.72%	0.26%	304100	1.98%
DEPRECIATION - Rate Area 26-00	26:304200:RA26-00	304200-Struct & Imp-Pumping - None	304.2-Struct & Imp-SS & PP	1/1/2014 0:00	10/2008	1.72%	0.26%	304200	1.98%
DEPRECIATION - Rate Area 26-00	26:304300:RA26-00	304300-Struct & Imp-Treatment - 304300-Struct & In	304.3-Struct & Imp-WT	1/1/2014 0:00	10/2008	3.57%	0.54%	304300	4.11%
DEPRECIATION - Rate Area 26-00	26:304301:RA26-00	304300-Struct & Imp-Treatment - 304301-Struct & In	304.3-Struct & Imp-WT	1/1/2014 0:00	10/2008	12.06%	0.00%	304301	12.06%
DEPRECIATION - Rate Area 26-00	26:304310:RA26-00	304300-Struct & Imp-Treatment - 304310-Struct & In	304.3-Struct & Imp-WT	1/1/2014 0:00	03/2012	3.57%	0.54%	304310	4.11%
DEPRECIATION - Rate Area 26-00	26:304330:RA26-00	304300-Struct & Imp-Treatment - 304330-Struc & Im	304.3-Struct & Imp-WT	1/1/2014 0:00	03/2012	3.57%	0.54%	304330	4.11%
DEPRECIATION - Rate Area 26-00	26:304400:RA26-00	304400-Struct & Imp-T&D - None	304.4-Struct & Imp-T&D	1/1/2014 0:00	10/2008	1.85%	0.28%	304400	2.13%
DEPRECIATION - Rate Area 26-00	26:304500:RA26-00	304500-Struct & Imp-General - None	304.5-Struct & Imp-GP	1/1/2014 0:00	10/2008	0.98%	0.15%	304500	1.13%
DEPRECIATION - Rate Area 26-00	26:304510:RA26-00	304510-Struct & Imp-Cap Lease - None	304.5-Struct & Imp-GP	1/1/2014 0:00	10/2008	0.00%	0.00%	304510	0.00%
DEPRECIATION - Rate Area 26-00	26:304600:RA26-00	304600-Struct & Imp-Offices - None	304.5-Struct & Imp-GP	1/1/2014 0:00	10/2008	0.98%	0.15%	304600	1.13%
DEPRECIATION - Rate Area 26-00	26:304700:RA26-00	304700-Struct & Imp-Store,Shop,Gar - None	304.5-Struct & Imp-GP	1/1/2014 0:00	10/2008	0.63%	0.10%	304700	0.73%
DEPRECIATION - Rate Area 26-00	26:304800:RA26-00	304800-Struct & Imp-Misc - None	304.5-Struct & Imp-GP	1/1/2014 0:00	10/2008	0.43%	0.06%	304800	0.49%
DEPRECIATION - Rate Area 26-00	26:306000:RA26-00	306000-Lake, River & Other Intakes - None	306.2-Lake, River & Oth Intakes	1/1/2014 0:00	10/2008	0.79%	0.04%	306000	0.83%
DEPRECIATION - Rate Area 26-00	26:309000:RA26-00	309000-Supply Mains - None	309.2-Supply Mains	1/1/2014 0:00	10/2008	1.87%	0.00%	309000	1.87%
DEPRECIATION - Rate Area 26-00	26:310000:RA26-00	310000-Power Generation Equip - None	310.2-Power Generation Equip	1/1/2014 0:00	10/2008	11.74%	0.59%	310000	12.33%
DEPRECIATION - Rate Area 26-00	26:311200:RA26-00	311200-Pump Eqp Electric - None	311.2-Pumping Equipment-SS & PP	1/1/2014 0:00	10/2008	2.23%	0.22%	311200	2.45%
DEPRECIATION - Rate Area 26-00	26:311300:RA26-00	311300-Pump Eqp Diesel - None	311.2-Pumping Equipment-SS & PP	1/1/2014 0:00	10/2008	2.27%	0.23%	311300	2.50%
DEPRECIATION - Rate Area 26-00	26:311500:RA26-00	311500-Pump Eqp Other - None	311.2-Pumping Equipment-SS & PP	1/1/2014 0:00	10/2008	1.66%	0.17%	311500	1.83%
DEPRECIATION - Rate Area 26-00	26:311520:RA26-00	311000-Pumping Equipment - 311520-Pump Eqp SO	311.2-Pumping Equipment-SS & PP	1/1/2014 0:00	09/2012	1.66%	0.17%	311520	1.83%
DEPRECIATION - Rate Area 26-00	26:320100:RA26-00	320100-WT Equip Non-Media - None	320.3-Water Treatment Equip	1/1/2014 0:00	10/2008	0.99%	0.10%	320100	1.09%
DEPRECIATION - Rate Area 26-00	26:320200:RA26-00	320200-WT Equip Filter Media - None	320.3-Water Treatment Equip	1/1/2014 0:00	12/2008	30.31%	3.38%	320200	33.69%
DEPRECIATION - Rate Area 26-00	26:330000:RA26-00	330000-Dist Reservoirs & Standpipes - None	330.4-Dist Res & Standpipes	1/1/2014 0:00	10/2008	1.73%	0.35%	330000	2.08%
DEPRECIATION - Rate Area 26-00	26:330003:RA26-00	330003-Tank Repainting - None	330.4-Dist Res & Standpipes	1/1/2014 0:00	10/2008	11.08%	0.00%	330003	11.08%
DEPRECIATION - Rate Area 26-00	26:330100:RA26-00	330100-Elevated Tanks & Standpipes - None	330.4-Dist Res & Standpipes	1/1/2014 0:00	10/2008	2.28%	0.46%	330100	2.74%
DEPRECIATION - Rate Area 26-00	26:330200:RA26-00	330200-Ground Level Tanks - None	330.4-Dist Res & Standpipes	1/1/2014 0:00	10/2008	2.28%	0.46%	330200	2.74%
DEPRECIATION - Rate Area 26-00	26:330300:RA26-00	330300-Below Ground Tanks - None	330.4-Dist Res & Standpipes	1/1/2014 0:00	04/2011	2.28%	0.46%	330300	2.74%
DEPRECIATION - Rate Area 26-00	26:330400:RA26-00	330400-Clearwell - None	330.4-Dist Res & Standpipes	1/1/2014 0:00	10/2008	1.38%	0.27%	330400	1.65%

Tennessee American Water Company
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rate_type	depr_afudc_method	utility_sub_acct	naruc_acct	start_month	rate_eff_date	life_rate	cor_rate	utility account	Book Depr Rate
DEPRECIATION - Rate Area 26-00	26:331001:RA26-00	331001-T&D Mains - 331001-TD Mains Not Classified	331.4-T&D Mains	1/1/2014 0:00	10/2008	1.08%	0.17%	331001	1.25%
DEPRECIATION - Rate Area 26-00	26:331100:RA26-00	331001-T&D Mains - 331100-TD Mains 4in & Less	331.4-T&D Mains	1/1/2014 0:00	10/2008	1.08%	0.17%	331100	1.25%
DEPRECIATION - Rate Area 26-00	26:331200:RA26-00	331001-T&D Mains - 331200-TD Mains 6in to 8in	331.4-T&D Mains	1/1/2014 0:00	10/2008	1.08%	0.17%	331200	1.25%
DEPRECIATION - Rate Area 26-00	26:331210:RA26-00	331001-T&D Mains - 331210-TD Mains 6in to 10in-T	331.4-T&D Mains	1/1/2014 0:00	10/2008	1.08%	0.17%	331210	1.25%
DEPRECIATION - Rate Area 26-00	26:331300:RA26-00	331001-T&D Mains - 331300-TD Mains 10in to 16in	331.4-T&D Mains	1/1/2014 0:00	10/2008	1.08%	0.17%	331300	1.25%
DEPRECIATION - Rate Area 26-00	26:331350:RA26-00	331001-T&D Mains - 331350-TD Mains 12in & Grtr-T	331.4-T&D Mains	1/1/2014 0:00	10/2008	1.08%	0.17%	331350	1.25%
DEPRECIATION - Rate Area 26-00	26:331400:RA26-00	331001-T&D Mains - 331400-TD Mains 18in & Grtr	331.4-T&D Mains	1/1/2014 0:00	10/2008	1.08%	0.17%	331400	1.25%
DEPRECIATION - Rate Area 26-00	26:333000:RA26-00	333000-Services - None	333.4-Services	1/1/2014 0:00	10/2008	1.11%	0.00%	333000	1.11%
DEPRECIATION - Rate Area 26-00	26:334100:RA26-00	334100-Meters - 334100-Meters	334.4-Meters & Meter Installs	1/1/2014 0:00	10/2008	7.26%	0.21%	334100	7.47%
DEPRECIATION - Rate Area 26-00	26:334110:RA26-00	334100-Meters - 334110-Meters Bronze Case	334.4-Meters & Meter Installs	1/1/2014 0:00	10/2008	7.03%	0.20%	334110	7.23%
DEPRECIATION - Rate Area 26-00	26:334120:RA26-00	334100-Meters - 334120-Meters Plastic Case	334.4-Meters & Meter Installs	1/1/2014 0:00	10/2008	7.03%	0.20%	334120	7.23%
DEPRECIATION - Rate Area 26-00	26:334130:RA26-00	334100-Meters - 334130-Meters Other	334.4-Meters & Meter Installs	1/1/2014 0:00	10/2008	7.03%	0.20%	334130	7.23%
DEPRECIATION - Rate Area 26-00	26:334131:RA26-00	334100-Meters - 334131-Meter Reading Units	334.4-Meters & Meter Installs	1/1/2014 0:00	10/2008	7.03%	0.20%	334131	7.23%
DEPRECIATION - Rate Area 26-00	26:334200:RA26-00	334200-Meter Installations - None	334.4-Meters & Meter Installs	1/1/2014 0:00	10/2008	2.65%	0.08%	334200	2.73%
DEPRECIATION - Rate Area 26-00	26:334300:RA26-00	334300-Meter Vaults - None	334.4-Meters & Meter Installs	1/1/2016 0:00	01/2016	2.65%	0.08%	334300	2.73%
DEPRECIATION - Rate Area 26-00	26:335000:RA26-00	335000-Hydrants - None	335.4-Hydrants	1/1/2014 0:00	10/2008	1.97%	0.33%	335000	2.30%
DEPRECIATION - Rate Area 26-00	26:339200:RA26-00	339200-Other P/E-Supply - None	339.2-Oth Plt & Misc Equip-SS/PP	1/1/2014 0:00	06/2009	4.68%	0.00%	339200	4.68%
DEPRECIATION - Rate Area 26-00	26:339600:RA26-00	339600-Other P/E-CPS - None	339.1-Oth Plt & Misc Equip-Int	1/1/2014 0:00	06/2009	10.00%	0.00%	339600	10.00%
DEPRECIATION - Rate Area 26-00	26:340100:RA26-00	340100-Office Furniture & Equip - None	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	1.39%	0.00%	340100	1.39%
DEPRECIATION - Rate Area 26-00	26:340200:RA26-00	340200-Comp & Periph Equip - 340200-Comp & Perip	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	2.19%	0.00%	340200	2.19%
DEPRECIATION - Rate Area 26-00	26:340210:RA26-00	340200-Comp & Periph Equip - 340210-Comp & Perip	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	2.19%	0.00%	340210	2.19%
DEPRECIATION - Rate Area 26-00	26:340220:RA26-00	340200-Comp & Periph Equip - 340220-Comp & Perip	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	2.19%	0.00%	340220	2.19%
DEPRECIATION - Rate Area 26-00	26:340230:RA26-00	340200-Comp & Periph Equip - 340230-Comp & Perip	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	2.19%	0.00%	340230	2.19%
DEPRECIATION - Rate Area 26-00	26:340240:RA26-00	340200-Comp & Periph Equip - 340240-Comp & Perip	340.5-Office Furniture & Equip	1/1/2014 0:00	03/2010	2.19%	0.00%	340240	2.19%
DEPRECIATION - Rate Area 26-00	26:340300:RA26-00	340300-Computer Software - 340300-Computer Soft	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	1.83%	0.00%	340300	1.83%
DEPRECIATION - Rate Area 26-00	26:340310:RA26-00	340300-Computer Software - 340310-Comp Softwar	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	1.83%	0.00%	340310	1.83%
DEPRECIATION - Rate Area 26-00	26:340315:RA26-00	340300-Computer Software - 340315-Comp Softwar	340.5-Office Furniture & Equip	1/1/2014 0:00	11/2012	10.00%	0.00%	340315	10.00%
DEPRECIATION - Rate Area 26-00	26:340320:RA26-00	340300-Computer Software - 340320-Comp Softwar	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	1.83%	0.00%	340320	1.83%
DEPRECIATION - Rate Area 26-00	26:340330:RA26-00	340300-Computer Software - 340330-Comp Softwar	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	1.83%	0.00%	340330	1.83%
DEPRECIATION - Rate Area 26-00	26:340400:RA26-00	340400-Data Handling Equipment - None	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	4.94%	0.00%	340400	4.94%
DEPRECIATION - Rate Area 26-00	26:340500:RA26-00	340500-Other Office Equipment - None	340.5-Office Furniture & Equip	1/1/2014 0:00	10/2008	1.39%	0.00%	340500	1.39%
DEPRECIATION - Rate Area 26-00	26:341100:RA26-00	341100-Trans Equip Lt Duty Trks - None	341.5-Transportation Equip	1/1/2014 0:00	10/2008	18.82%	-2.82%	341100	16.00%
DEPRECIATION - Rate Area 26-00	26:341200:RA26-00	341200-Trans Equip Hvy Duty Trks - None	341.5-Transportation Equip	1/1/2014 0:00	10/2008	19.55%	-2.93%	341200	16.62%
DEPRECIATION - Rate Area 26-00	26:341300:RA26-00	341300-Trans Equip Autos - None	341.5-Transportation Equip	1/1/2014 0:00	10/2008	13.39%	-2.01%	341300	11.38%
DEPRECIATION - Rate Area 26-00	26:341400:RA26-00	341400-Trans Equip Other - None	341.5-Transportation Equip	1/1/2014 0:00	10/2008	8.52%	-1.28%	341400	7.24%
DEPRECIATION - Rate Area 26-00	26:342000:RA26-00	342000-Stores Equipment - None	342.5-Stores Equipment	1/1/2014 0:00	05/2009	4.00%	0.00%	342000	4.00%
DEPRECIATION - Rate Area 26-00	26:343000:RA26-00	343000-Tools,Shop,Garage Equip - None	343.5-Tools, Shop & Garage Equip	1/1/2014 0:00	10/2008	6.89%	0.00%	343000	6.89%
DEPRECIATION - Rate Area 26-00	26:344000:RA26-00	344000-Laboratory Equipment - None	344.5-Laboratory Equipment	1/1/2014 0:00	10/2008	1.01%	0.00%	344000	1.01%
DEPRECIATION - Rate Area 26-00	26:345000:RA26-00	345000-Power Operated Equipment - None	345.5-Power Operated Equip	1/1/2014 0:00	09/2009	7.03%	0.00%	345000	7.03%
DEPRECIATION - Rate Area 26-00	26:346100:RA26-00	346100-Comm Equip Non-Telephone - None	346.5-Communication Equip	1/1/2014 0:00	10/2008	4.21%	0.00%	346100	4.21%
DEPRECIATION - Rate Area 26-00	26:346190:RA26-00	346190-Remote Control & Instrument - None	346.5-Communication Equip	1/1/2014 0:00	10/2008	4.21%	0.00%	346190	4.21%
DEPRECIATION - Rate Area 26-00	26:346200:RA26-00	346200-Comm Equip Telephone - None	346.5-Communication Equip	1/1/2014 0:00	10/2008	3.51%	0.00%	346200	3.51%
DEPRECIATION - Rate Area 26-00	26:347000:RA26-00	347000-Misc Equipment - None	347.5-Misc Equip	1/1/2014 0:00	10/2008	6.33%	0.00%	347000	6.33%
DEPRECIATION - Rate Area 26-00	26:348000:RA26-00	348000-Other Tangible Property - None	348.5-Other Tangible Plant	1/1/2014 0:00	10/2008	5.10%	0.00%	348000	5.10%
DEPRECIATION - Rate Area 26-00	26:Non Depreciable-Tennessee-AM	303500-Land & Land Rights-T&D - 303502-Rights of V	303.4-Land & LR-T&D	1/1/2014 0:00	01/2008	0.00%	0.00%	303500	0.00%
DEPRECIATION - Rate Area 26-00	26:Non Depreciable-Tennessee-AM	303500-Land & Land Rights-T&D - 303500-Land & Ld	303.4-Land & LR-T&D	1/1/2014 0:00	01/2008	0.00%	0.00%	303500	0.00%
DEPRECIATION - Rate Area 26-00	26:Non Depreciable-Tennessee-AM	303600-Land & Land Rights-General - None	303.5-Land & LR-GP	1/1/2014 0:00	01/2008	0.00%	0.00%	303600	0.00%
DEPRECIATION - Rate Area 26-00	26:Non Depreciable-Tennessee-AM	303300-Land & Land Rights-Pumping - None	303.2-Land & LR-SS & PP	1/1/2014 0:00	01/2008	0.00%	0.00%	303300	0.00%
DEPRECIATION - Rate Area 26-00	26:Non Depreciable-Tennessee-AM	303400-Land & Land Rights-Treatment - None	303.3-Land & LR-WT	1/1/2014 0:00	01/2008	0.00%	0.00%	303400	0.00%
DEPRECIATION - Rate Area 26-00	26:Non Depreciable-Tennessee-AM	303500-Land & Land Rights-T&D - 303501-Land-TD	303.4-Land & LR-T&D	1/1/2014 0:00	01/2008	0.00%	0.00%	303500	0.00%

*rates from fixed asset system (subledger)

[illegible]

**Tennessee American Water
Capital Riders
Calculation of Total Revenue Requirement Check**

Line Number	Description	WKP 2019		
		Capital Riders Company Totals	In-Serviced SCEP Company Totals	Check
1	Additions Subject to SEC / EDI and QIIP:	\$ 79,902,541	\$ 79,902,541	\$ -
2	Plus: Cost of Removal less Salvage	9,772,014	9,772,014	-
3	Less: Contributions in Aid to Construction (CIAC)	2,306,691	2,306,691	-
4	Less: Deferred Income Taxes	4,499,337	4,499,337	-
5	Less: Accumulated Depreciation	4,742,511	4,742,511	-
6	Net Investment Supplied Additions:	<u>\$ 78,126,015</u>	<u>\$ 78,126,015</u>	<u>\$ -</u>
7				
8	Pre-Tax Rate of Return:	8.45%	8.45%	
9	Pre-Tax Return on Additions:	<u>\$ 6,602,783</u>	<u>\$ 6,602,783</u>	<u>\$ -</u>
10				
11	Depreciation Expense on SEC / EDI / QIIP Additions:	1,734,675	1,734,675	-
12				
13	Operational Expenses Related to Riders	-	-	-
14				
15	Property and Franchise Taxes Associated with SEC / EDI / QIIP:	960,594	960,594	-
16				
17	Total Revenues:	<u>\$ 9,298,052</u>	<u>\$ 9,298,052</u>	<u>-</u>
18				
19	Revenue Taxes	3.19%	3.19%	
20	Total Revenues with Revenue Taxes	<u>\$ 9,604,533</u>	<u>\$ 9,604,533</u>	<u>\$ (0)</u>
21				
22	APP Revenue Reduction	(9,426)	(9,426)	-
23				
24	Revenues with Revenue Taxes & APP Reduction	<u>\$ 9,595,107</u>	<u>\$ 9,595,107</u>	<u>\$ (0)</u>
25				
26	Service Charge and Volumetric Revenues as Per Docket No. 12-00049	<u>\$ 47,073,724</u>	<u>\$ 47,073,724</u>	
27				
28	Percentage to Apply to Bill:	<u>20.38%</u>	<u>20.38%</u>	
29				

**Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Economic Development Investment Rider (EDI)
Safety and Environmental Compliance Rider (SEC)
Cumulative Plant Additions Reconciliation**

Cumulative Balances by Year For 2019

Line No.	Rate Mechanism	Project ID	Project Description	2014	2015	2016	2017	2018	2019	Total	Total 2019	
				Actual	Actual	Actual	Actual	SCEP	SCEP	In-Service		Total
				Total Capital Expenditure Additions	Total Capital Expenditure Additions	Total Capital Expenditure Additions	Total Capital Expenditure Additions	Total Capital Expenditure Additions	Total Capital Expenditure Additions	Balance at Year-End	Average Plant Balance for Filing	
1	QIIP	B	Mains - Replaced / Restored	\$854,442	\$1,139,159	\$739,483	\$2,873,538	\$1,725,000	\$1,875,000	\$9,206,621	\$9,206,621	\$8,259,314
2		C	Mains - Unscheduled	979,105	901,601	2,283,095	1,845,229	1,029,000	1,755,000	8,793,029	8,793,029	7,915,704
3		D	Mains - Relocated	69,470	1,354,295	134,725	2,222,174	109,989	274,972	4,165,625	4,165,625	4,034,869
4		F	Hydrants, Valves, and Manholes - Replaced	240,583	291,442	115,377	170,118	422,000	442,000	1,681,519	1,681,519	1,467,789
5		H	Services and Laterals - Replaced	442,503	428,990	412,814	605,223	630,250	697,000	3,216,779	3,216,779	2,868,779
6		J	Meters - Replaced	661,479	1,110,106	886,761	1,753,719	2,255,940	4,255,000	10,923,006	10,923,006	8,889,592
7		R	Capitalized Tank Rehabilitation/Painting	2,360,061	563,571	(908,459)	1,087,213	1,000,000	1,125,000	5,227,386	5,227,386	4,727,386
8		I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	0	0	8,387,200	32,603	0	0	8,419,803	8,419,803	8,419,803
9		I26-020034	Tennessee River Crossing (\$2.5)	0	0	0	0	2,414,209	0	2,414,209	2,414,209	2,414,209
10		I26-020045	Remove Filter Bldg 3	0	0	0	0	159,824	0	159,824	159,824	159,824
11		I26-020039	Repl Basin 2 & Plate Settlers	0	0	0	0	0	2,516,250	2,516,250	2,516,250	385,005
12		I26-020038	Retire Basin 1	0	0	0	0	0	0	0	0	0
13												
14												
15			QIIP Total	5,607,642	5,789,163	12,050,995	10,589,816	9,746,212	12,940,223	56,724,051	56,724,051	49,542,272
16												
17	EDI	A	Mains - New	0	470,769	175,447	338,353	963,096	1,000,100	2,947,764	2,947,764	2,428,482
18		E	Hydrants, Valves, and Manholes - New	62,504	75,734	50,970	70,004	133,000	144,000	536,212	536,212	464,519
19												
20												
21			EDI Total	62,504	546,502	226,417	408,356	1,096,096	1,144,100	3,483,976	3,483,976	2,893,001
22												
23	SEC	L	SCADA Equipment and Systems	487,736	258,474	180,161	165,235	159,984	141,986	1,393,575	1,393,575	1,318,890
24		M	Security Equipment and Systems	6,193	131,615	103,084	157,018	150,000	135,000	682,911	682,911	621,564
25		Q	Process Plant Facilities and Equipment	659,218	2,595,889	990,220	3,152,185	890,000	1,765,000	10,052,512	10,052,512	9,100,974
26		I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	0	15,043,463	522,140	(18,995)	0	0	15,546,608	15,546,608	15,546,608
27		I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	0	0	0	350,105	0	0	350,105	350,105	350,105
28		I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	0	0	0	0	254,153	0	254,153	254,153	254,153
29		I26-020040	Chlorine Gas Conversion	0	0	0	0	0	3,574,646	3,574,646	3,574,646	274,973
30												
31												
32			SEC Total	1,153,147	18,029,441	1,795,604	3,805,550	1,454,137	5,616,632	31,854,510	31,854,510	27,467,267
33												
34			Grand Total	\$6,823,293	\$24,365,106	\$14,073,016	\$14,803,722	\$12,296,445	\$19,700,954	\$92,062,537	\$92,062,537	\$79,902,541
35												
36			From In-Service & SCEP Tabs	\$6,823,293	\$24,365,106	\$14,073,016	\$14,803,722	\$12,296,445	\$19,700,954	\$92,062,537	\$92,062,537	\$79,902,541
37												
38			Variance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39												

**Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Economic Development Investment Rider (EDI)
Safety and Environmental Compliance Rider (SEC)
Retirements Reconciliation**

				Cumulative Retirement by Year Through For 2019							
Line No.	Rate Mechanism	Project ID	Project Description	2014 Actual Retirements	2015 Actual Retirements	2016 Actual Retirements	2017 Actual Retirements	2018 Projected Retiements	2019 Projected 1/2 Year Retires	Total Retirements	2019 Retirements Average for Filing
1	QIIP	B	Mains - Replaced / Restored	\$0	(\$53,489)	(\$42,222)	(\$164,918)	(\$94,671)	(\$51,452)	(\$406,753)	(\$406,753)
2		C	Mains - Unscheduled	(3,996)	(69,785)	(46,845)	(298,336)	(84,911)	(72,410)	(576,283)	(576,283)
3		D	Mains - Relocated	0	(155,858)	(33,483)	(16,798)	(6,111)	(7,638)	(219,888)	(219,888)
4		F	Hydrants, Valves, and Manholes - Replaced	0	(2,902)	(49,849)	(12,672)	(47,849)	(25,059)	(138,330)	(138,330)
5		H	Services and Laterals - Replaced	0	0	(33,375)	(47,898)	(35,397)	(19,573)	(136,242)	(136,242)
6		J	Meters - Replaced	(1,923)	0	(282,760)	(1,728,646)	(1,209,775)	(1,140,897)	(4,364,002)	(4,364,002)
7		R	Capitalized Tank Rehabilitation/Painting	(446)	(94,900)	(439,914)	0	(72,313)	(40,676)	(648,249)	(648,249)
8		I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	0	0	0	(47,846)	0	0	(47,846)	(47,846)
9		I26-020034	Tennessee River Crossing (\$2.5)	0	0	0	0	0	0	0	0
10		I26-020045	Remove Filter Bldg 3	0	0	0	0	(1,805)	(802)	(2,607)	(2,607)
11		I26-020039	Repl Basin 2 & Plate Settlers	0	0	0	0	0	(318,229)	(318,229)	(318,229)
12		I26-020038	Retire Basin 1	0	0	0	0	0	(178,175)	(178,175)	(178,175)
13											
14											
15			QIIP Total	(6,366)	(376,934)	(928,449)	(2,317,113)	(1,552,832)	(1,854,911)	(7,036,604)	(7,036,604)
16											
17	EDI	A	Mains - New	0	0	0	0	0	0	0	0
18		E	Hydrants, Valves, and Manholes - New	0	(882)	0	0	(595)	(322)	(1,799)	(1,799)
19											
20											
21			EDI Total	0	(882)	0	0	(595)	(322)	(1,799)	(1,799)
22											
23	SEC	L	SCADA Equipment and Systems	(12,365)	(5,784)	(49,350)	(21,076)	(20,197)	(8,962)	(117,733)	(117,733)
24		M	Security Equipment and Systems	0	0	(5,678)	(10,202)	(2,171)	(977)	(19,028)	(19,028)
25		Q	Process Plant Facilities and Equipment	(204,822)	(424,954)	(376,356)	(247,465)	(137,344)	(136,187)	(1,527,129)	(1,527,129)
26		I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	0	(305)	(68,969)	0	0	0	(69,274)	(69,274)
27		I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	0	0	0	0	(18,824)	0	(18,824)	(18,824)
28		I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	0	0	0	0	(1,500)	0	(1,500)	(1,500)
29		I26-020040	Chlorine Gas Conversion				0	0	(11,982)	(11,982)	(11,982)
30											
31											
32			SEC Total	(217,187)	(431,043)	(500,353)	(278,743)	(180,036)	(158,108)	(1,765,469)	(1,765,469)
33											
34			Grand Total	(\$223,553)	(\$808,858)	(\$1,428,801)	(\$2,595,856)	(\$1,733,463)	(\$2,013,341)	(\$8,803,873)	(\$8,803,873)
35											
36			From In-Service Tabs	(\$223,553)	(\$808,858)	(\$1,428,801)	(\$2,595,856)	(\$1,733,463)	(\$2,013,341)	(\$8,803,873)	(\$8,803,873)
37											
38			Variance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39											

**Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Economic Development Investment Rider (EDI)
Safety and Environmental Compliance Rider (SEC)
Cost of Removal Reconciliation**

Cumulative Cost of Removal Activity For 2019

[illegible]

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date 10/22/18
 Description TN BP 2019-20 T TN BP 2019-2023 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2018 SCEP Reforecast	Prior 2018 SCEP In-Serviced
1		RECURRING PROJECTS									
2	TN	DV		Projects Funded by Others							
3	TN	DV	331001	Transmission & Distribution Mains	0.0%	1	1.25%				\$ -
4	TN	DV	333000	Services	0.0%	1	1.11%				0
5			335000	Hydrants	0.0%	1	2.30%				0
6	TN	A	331001	Transmission & Distribution Mains	92.0%	1	1.25%				1,791,104
7	TN	A	333000	Services	0.8%	1	1.11%				14,755
8	TN	A	334300	Meter Vaults	1.8%	1	2.73%				35,969
9	TN	A	335000	Hydrants	5.4%	1	2.30%				105,836
10											
11	TN	B	331001	Transmission & Distribution Mains	88.3%	1	1.25%				6,526,486
12	TN	B	333000	Services	9.8%	1	1.11%				655,697
13	TN	B	335000	Hydrants	1.9%	1	2.30%				149,438
14											
15	TN	C	331001	Transmission & Distribution Mains	99.9%	1	1.25%				7,032,032
16	TN	C	335000	Hydrants	0.1%	1	2.30%				5,997
17											
18	TN	D	331001	Transmission & Distribution Mains	94.5%	1	1.25%	-	-		3,679,968
19	TN	D	333000	Services	1.3%	1	1.11%	-	-		49,665
20	TN	D	335000	Hydrants	4.2%	1	2.30%	-	-		161,020
21											
22	TN	E	331001	Transmission & Distribution Mains	83.7%	1	1.25%				299,985
23	TN	E	335000	Hydrants	16.3%	1	2.30%				92,227
24											
25	TN	F	331001	Transmission & Distribution Mains	29.4%	1	1.25%				315,568
26	TN	F	335000	Hydrants	70.6%	1	2.30%				923,952
27											
28	TN	G	333000	Services	100.0%	1	1.11%				993,000
29											
30	TN	H	333000	Services	98.8%	1	1.11%				2,495,359
31	TN	H	334100	Meters	1.2%	1	7.47%				24,420
32											
33	TN	I	334100	Meters	48.5%	1	7.47%				115,353
34	TN	I	334200	Meter Installations	51.5%	1	2.73%				122,347
35											
36	TN	J	334100	Meters	14.8%	1	7.47%				931,174
37	TN	J	334200	Meter Installations	85.2%	1	2.73%				5,736,832
38											
39	TN	K	340200	Computer & Peripheral Equipment	0.0%	1	2.19%				0
40											
41	TN	L	320100	WT Equip Non-Media	0.0%	1	1.09%				268,337
42	TN	L	340200	Computer & Peripheral Equipment	6.3%	1	2.19%				65,457
43	TN	L	346100	Comm Equip Non-Telephone	-2.7%	1	4.21%				36,824
44	TN	L	346190	Remote Control & Instrument	96.4%	1	4.21%				880,971
45											
46	TN	M	304100	Struct & Imp-Supply	5.2%		1.98%				28,033
47	TN	M	304200	Struct & Imp-Pumping	0.0%		1.98%				0
48	TN	M	304300	Structures & Improvement - Treatment	80.9%	1	4.11%				438,003
49	TN	M	304400	Struct & Imp-Treatment-T&D	12.5%	1	2.13%				67,884
50	TN	M	304500	Structures & Improvement - General	0.0%	1	1.13%				6,193
51	TN	M	340200	Computer & Peripheral Equipment	1.4%		2.19%				7,798
52											
53	TN	N	304500	Structures & Improvement - General	0.0%	1	1.13%				0
54											
55	TN	O	341100	Transportation Equip Lt Duty Trucks	0.0%	1	16.00%				0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-20 T TN BP 2019-2023 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2018 SCEP Reforecast	Prior 2018 SCEP In-Serviced
56	TN	O	341200	Transportation Equip Hvy Duty Trucks	0.0%	1	16.62%				0
57	TN	O	341300	Transportation Equip Autos	0.0%	1	11.38%				0
58											
59	TN	P	343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%				0
60											
61	TN	Q	304100	Struct & Imp-Supply	8.6%	1	1.98%				788,711
62	TN	Q	304200	Struct & Imp-Pumping	12.4%	1	1.98%				943,521
63	TN	Q	304300	Struct & Imp-Treatment	2.3%	1	4.11%				172,074
64	TN	Q	304400	Struct & Imp-Treatment-T&D	0.4%	1	2.13%				29,071
65	TN	Q	304500	Structures & Improvement - General	0.9%	1	1.13%				69,327
66	TN	Q	304600	Struc & Imp-Offices	0.1%	1	1.13%				8,510
67	TN	Q	304700	Struct & Imp-Store,Shop,Garage	0.0%	1	0.73%				0
68	TN	Q	306000	Lake, River & Other Intakes	0.4%	1	0.83%				27,449
69	TN	Q	309000	Supply Mains	0.0%	1	1.87%				9,862
70	TN	Q	310000	Power Generation Equip	0.2%	1	12.33%				41,433
71	TN	Q	311200	Pump Eqp Electric	0.6%	1	2.45%				46,837
72	TN	Q	311520	Pumping Equipment SOS	24.0%	1	1.83%				1,949,904
73	TN	Q	320100	WT Equip Non-Media	33.6%	1	1.09%				2,943,089
74	TN	Q	320200	Water Trmt Equip Filter Media	13.7%	1	33.69%				1,045,279
75	TN	Q	330000	Dist Reservoirs & Standpipes	0.4%	1	2.08%				26,807
76	TN	Q	331001	Transmission & Distribution Mains	0.0%	1	1.25%				0
77	TN	Q	334100	Meters	0.0%	1	7.47%				0
78	TN	Q	340200	Computer & Peripheral Equipment	0.0%	1	2.19%				0
79	TN	Q	340300	Computer Software	1.5%	1	1.83%				112,560
80	TN	Q	340330	Computer Software Other	0.0%	1	1.83%				1,106
81	TN	Q	343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%				3,729
82	TN	Q	344000	Laboratory Equipment	0.1%	1	1.01%				5,546
83	TN	Q	345000	Power Operated Equipment	0.6%	1	7.03%				46,965
84	TN	Q	346190	Remote Control & Instrument	0.1%	1	4.21%				6,910
85	TN	Q	347000	Misc Equipment	0.1%	1	6.33%				8,823
86											
87	TN	R	304300	Struct & Imp-Treatment	0.0%	1	4.11%				0
88	TN	R	304301	Struct & Imp-Treatment-Dpr Paint	0.0%	1	12.06%				1,250,689
89	TN	R	320100	WT Equip Non-Media	0.0%	1	1.09%				259,932
90	TN	R	320200	Water Trmt Equip Filter Media	0.0%	1	33.69%				52,740
91	TN	R	330000	Dist Reservoirs & Standpipes	0.0%	1	2.08%				23,186
92	TN	R	330003	Tank Repainting	62.0%	1	11.08%				1,560,497
93	TN	R	330100	Elevated Tanks & Standpipes	6.0%	1	2.74%				150,354
94	TN	R	330200	Ground Level Tanks	32.0%	1	2.74%				804,988
95											
96	TN	S	331001	Transmission & Distribution Mains	0.0%	1	1.25%				0
97				Total Recurring Projects							
98											
99				ACQUISITIONS							
100											
101				Total Acquisitions							
102											
103				CENTRALLY SPONSORED PROJECTS							
104	TN	T26-0202	340315	Business Transformation 2010 - 2014			10.00%				0
105	TN	T26-0203	340315	Business Transformation 2010 - 2014			10.00%				0
106				Total Centrally Sponsored Projects							
107											
108				INVESTMENT PROJECTS					Inception to Date Spend	2016 SCEP Reforecast	

Business Unit	Tennessee
Revision Date	10/22/18
Description	TN BP 2019-20 T TN BP 2019-2023 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2018 SCEP Reforecast	Prior 2018 SCEP In-Serviced
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)		7/17/2018					0
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)	12/31/2022	7/31/2019					0
111	TN	I26-020028	304300	Struct & Imp-Treatment	6/1/2016	6/1/2016	4.11%				6,103,569
112	TN	I26-020028	320100	WT Equip Non-Media	6/1/2016	6/1/2016	1.09%				2,108,898
113	TN	I26-020028	346190	Remote Control & Instrument	6/1/2016	6/1/2016	4.21%				207,335
114	TN	I26-020032	304200	Struct & Imp-Pumping	11/1/2015	11/1/2015	1.98%				0
115	TN	I26-020032	304300	Struct & Imp-Treatment	11/1/2015	11/1/2015	4.11%				4,141,710
116	TN	I26-020032	304400	Struct & Imp-T&D	11/1/2015	11/1/2015	2.13%				0
117	TN	I26-020032	304500	Structures & Improvement - General	11/1/2015	11/1/2015	1.13%				1,062,411
118	TN	I26-020032	320100	WT Equip Non-Media	11/1/2015	11/1/2015	1.09%				10,336,541
119	TN	I26-020032	330200	Ground Level Tanks	11/1/2015	11/1/2015	2.74%				0
120	TN	I26-020032	347000	Misc Equipment	11/1/2015	11/1/2015	6.33%				5,946
121	TN	I26-020034	331001	Transmission & Distribution Mains	12/31/2018	12/31/2018	1.25%				2,414,209
122	TN	I26-020038	304300	Struct & Imp-WT	11/30/2019	12/31/2020	4.11%				0
123	TN	I26-020039	320100	WT Equip Non-Media	10/31/2019	7/30/2018	1.09%			215,000	0
124	TN	I26-020040	320100	WT Equip Non-Media	12/15/2019	11/30/2020	1.09%			200,000	0
125	TN	I26-020041	311200	Pump Eqp Electric		12/31/2017	2.45%				0
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)		6/30/2018					0
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	12/31/2020	12/31/2020					0
128	TN	I26-020044		New Raw Water Intake Citico (\$13)	6/30/2022	6/30/2022					0
129	TN	I26-020045	304300	Renovate Filter Bldg 3 (\$0.75)	3/1/2018	6/30/2018	4.11%				159,824
130	TN	I26-020046		New Field Services Facility (\$4.5)	12/31/2020	12/31/2020					0
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	12/31/2021	12/31/2021					0
132	TN	I26-050002	320100	WT Equip Non-Media	12/29/2017	12/29/2017	1.09%				63,811
133	TN	I26-050002	346190	Remote Control & Instrument	12/29/2017	12/29/2017	4.21%				286,295
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	12/31/2021	12/31/2021					0
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	12/31/2017	4/30/2018	2.74%				254,153
136	TN	I26-020002		Post Acquisition BD Capex							0
137	TN	I26-000001	331001	Transmission & Distribution Mains	12/31/2014	12/31/2014	1.25%				0
138	TN	I26-000001	320200	Water Trmt Equip Filter Media	12/31/2014	12/31/2014	33.69%				0
139	TN	I26-000001	311520	Pumping Equipment SOS	12/31/2014	12/31/2014	1.83%				0
140	TN	I26-000001	340200	Computer & Peripheral Equipment	12/31/2014	12/31/2014	2.19%				0
141											
142		(1) Amounts not reflected in actuals through 2017 or projections based on project costs through 2019.		Total DV Included:						\$	73,592,283
143											
144				Total DV Excluded:						\$	73,592,283
145		(2) From prior docket #'s and sourced accounts.									
146		(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:						\$	72,361,583
147		(4) Tax depreciation rates utilized by the company.									
148				SEC Total:						\$	26,237,878
149											
150				EDI Total:						\$	2,339,876
151											
152				QIIP Total:						\$	43,783,828
153											

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date 10/22/18
 Description TN BP 2019-20 T TN BP 2019-2023 SCEP

						Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	0	0	0	0	0	0
4	TN	DV		335000	Hydrants	0	0	0	0	0	0
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	1,818,695	1,846,287	1,942,856	2,039,426	2,135,996	2,227,967
7	TN	A		333000	Services	14,982	15,210	16,005	16,801	17,596	18,354
8	TN	A		334300	Meter Vaults	36,523	37,077	39,016	40,956	42,895	44,742
9	TN	A		335000	Hydrants	107,467	109,097	114,803	120,509	126,215	131,649
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	6,605,986	6,694,319	6,804,736	6,937,235	7,100,652	7,330,318
12	TN	B		333000	Services	664,500	674,281	686,507	701,178	719,272	744,702
13	TN	B		335000	Hydrants	151,136	153,022	155,379	158,208	161,697	166,600
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	7,186,546	7,340,810	7,495,324	7,649,838	7,779,376	7,908,915
16	TN	C		335000	Hydrants	6,150	6,303	6,456	6,609	6,738	6,866
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	3,694,140	3,713,037	3,741,382	3,769,727	3,798,073	3,821,694
19	TN	D		333000	Services	49,859	50,117	50,505	50,893	51,280	51,603
20	TN	D		335000	Hydrants	161,652	162,495	163,759	165,023	166,287	167,341
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	308,986	318,195	327,405	336,824	348,755	360,686
23	TN	E		335000	Hydrants	93,976	95,766	97,556	99,387	101,706	104,026
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	323,406	331,318	339,230	354,576	369,921	385,267
26	TN	F		335000	Hydrants	942,738	961,701	980,664	1,017,444	1,054,223	1,091,002
27											
28	TN	G	Services and Laterals - New	333000	Services	1,085,667	1,178,334	1,271,751	1,369,168	1,466,835	1,564,502
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	2,548,724	2,603,324	2,658,864	2,715,391	2,777,848	2,842,381
31	TN	H		334100	Meters	25,055	25,705	26,365	27,038	27,781	28,549
32											
33	TN	I	Meters - New	334100	Meters	126,231	137,158	148,085	159,011	169,938	180,865
34	TN	I		334200	Meter Installations	133,885	145,474	157,063	168,653	180,242	191,831
35											
36	TN	J	Meters - Replaced	334100	Meters	968,349	1,005,524	1,050,091	1,124,229	1,198,367	1,272,651
37	TN	J		334200	Meter Installations	5,951,090	6,165,348	6,422,213	6,849,508	7,276,803	7,704,937
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0	0	0	0	0	0
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	65,457	66,784	66,784	68,426	68,426	70,163
43	TN	L		346100	Comm Equip Non-Telephone	36,824	36,261	36,261	35,563	35,563	34,825
44	TN	L		346190	Remote Control & Instrument	880,971	901,206	901,206	926,259	926,259	952,757
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	28,680	29,327	29,974	30,621	31,268	31,914
47	TN	M		304200	Struct & Imp-Pumping	0	0	0	0	0	0
48	TN	M		304300	Structures & Improvement - Treatment	448,110	458,216	468,323	478,430	488,537	498,644
49	TN	M		304400	Struct & Imp-Treatment-T&D	69,450	71,017	72,583	74,149	75,716	77,282
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment	7,978	8,157	8,337	8,517	8,697	8,877
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0	0	0	0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0	0	0	0	0	0

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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-20 T TN BP 2019-2023 SCEP

						Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0	0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos	0	0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0	0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	796,456	804,202	815,819	827,437	840,776	855,406
62	TN	Q		304200	Struct & Imp-Pumping	954,653	965,785	982,483	999,181	1,018,352	1,039,379
63	TN	Q		304300	Struct & Imp-Treatment	174,104	176,134	179,179	182,225	185,721	189,556
64	TN	Q		304400	Struct & Imp-Treatment-T&D	29,414	29,757	30,271	30,786	31,376	32,024
65	TN	Q		304500	Structures & Improvement - General	70,145	70,963	72,190	73,417	74,826	76,371
66	TN	Q		304600	Struc & Imp-Offices	8,610	8,710	8,861	9,011	9,184	9,374
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0	0	0	0	0	0
68	TN	Q		306000	Lake, River & Other Intakes	27,773	28,097	28,583	29,068	29,626	30,238
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	41,626	41,819	42,109	42,399	42,731	43,096
71	TN	Q		311200	Pump Eqp Electric	47,389	47,942	48,771	49,600	50,551	51,595
72	TN	Q		311520	Pumping Equipment SOS	1,971,543	1,993,182	2,025,639	2,058,097	2,095,364	2,136,237
73	TN	Q		320100	WT Equip Non-Media	2,973,373	3,003,658	3,049,084	3,094,511	3,146,667	3,203,871
74	TN	Q		320200	Water Trmt Equip Filter Media	1,057,612	1,069,944	1,088,443	1,106,941	1,128,180	1,151,475
75	TN	Q		330000	Dist Reservoirs & Standpipes	27,123	27,439	27,914	28,388	28,933	29,530
76	TN	Q		331001	Transmission & Distribution Mains	0	0	0	0	0	0
77	TN	Q		334100	Meters	0	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
79	TN	Q		340300	Computer Software	113,888	115,216	117,208	119,200	121,487	123,995
80	TN	Q		340330	Computer Software Other	1,120	1,133	1,152	1,172	1,194	1,219
81	TN	Q		343000	Tools, Shop, Garage Equipment	3,773	3,817	3,883	3,949	4,025	4,108
82	TN	Q		344000	Laboratory Equipment	5,612	5,677	5,775	5,873	5,986	6,110
83	TN	Q		345000	Power Operated Equipment	47,519	48,073	48,904	49,735	50,690	51,736
84	TN	Q		346190	Remote Control & Instrument	6,991	7,073	7,195	7,317	7,458	7,612
85	TN	Q		347000	Misc Equipment	8,927	9,031	9,187	9,343	9,522	9,719
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0	0	0	0	0	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	23,186	23,186	23,186	23,221	23,256	23,292
92	TN	R		330003	Tank Repainting	1,560,497	1,560,497	1,560,497	1,715,542	1,870,588	2,025,633
93	TN	R		330100	Elevated Tanks & Standpipes	150,354	150,354	150,354	165,292	180,231	195,169
94	TN	R		330200	Ground Level Tanks	804,988	804,988	804,988	884,969	964,949	1,044,930
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0	0	0	0	0	0
97			Total Recurring Projects								
98											
99			ACQUISITIONS								
100											
101			Total Acquisitions								
102											
103			CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate						
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate						
106			Total Centrally Sponsored Projects								
107											
108			INVESTMENT PROJECTS								

Business Unit	Tennessee
Revision Date	10/22/18
Description	TN BP 2019-20 T TN BP 2019-2023 SCEP

				Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period							
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			0	0	0	0	0	0
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			0	0	0	0	0	0
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569
112	TN	I26-020028		320100	WT Equip Non-Media	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898
113	TN	I26-020028		346190	Remote Control & Instrument	207,335	207,335	207,335	207,335	207,335	207,335
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0	0	0	0	0	0
115	TN	I26-020032		304300	Struct & Imp-Treatment	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710
116	TN	I26-020032		304400	Struct & Imp-T&D	0	0	0	0	0	0
117	TN	I26-020032		304500	Structures & Improvement - General	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411
118	TN	I26-020032		320100	WT Equip Non-Media	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541
119	TN	I26-020032		330200	Ground Level Tanks	0	0	0	0	0	0
120	TN	I26-020032		347000	Misc Equipment	5,946	5,946	5,946	5,946	5,946	5,946
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	2,414,209	2,414,209	2,414,209	2,414,209	2,414,209	2,414,209
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0	0	0	0	0	0
123	TN	I26-020039	Basin 2 Tube Settlers	320100	WT Equip Non-Media	0	0	0	0	0	0
124	TN	I26-020040	Chlorine Gas Conversion	320100	WT Equip Non-Media	0	0	0	0	0	0
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0	0	0	0	0	0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			0	0	0	0	0	0
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			0	0	0	0	0	0
128	TN	I26-020044	New Raw Water Intake Citico (\$13)			0	0	0	0	0	0
129	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)	304300	Struct & Imp-Treatment	159,824	159,824	159,824	159,824	159,824	159,824
130	TN	I26-020046	New Field Services Facility (\$4.5)			0	0	0	0	0	0
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			0	0	0	0	0	0
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	63,811	63,811	63,811	63,811	63,811	63,811
133	TN	I26-050002		346190	Remote Control & Instrument	286,295	286,295	286,295	286,295	286,295	286,295
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			0	0	0	0	0	0
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	254,153	254,153	254,153	254,153	254,153	254,153
136	TN	I26-020002	Post Acquisition BD Capex			0	0	0	0	0	0
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0	0	0	0	0
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	0	0	0	0	0	0
139	TN	I26-000001		311520	Pumping Equipment SOS	0	0	0	0	0	0
140	TN	I26-000001		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
141											
142			(1) Amounts not reflected in actuals through 2017 or		Total DV Included:						
143			projections based on project costs through 2019.								
144					Total DV Excluded:						
145			(2) From prior docket #s and sourced accounts.								
146			(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:						
147			(4) Tax depreciation rates utilized by the company.								
148					SEC Total:						
149											
150					EDI Total:						
151											
152					QIIP Total:						
153											

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-20 T TN BP 2019-2023 SCEP

						Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	0	0	0	0	0	0
4	TN	DV		335000	Hydrants	0	0	0	0	0	0
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	2,319,938	2,411,910	2,503,881	2,595,852	2,687,823	2,710,816
7	TN	A		333000	Services	19,111	19,869	20,627	21,384	22,142	22,331
8	TN	A		334300	Meter Vaults	46,588	48,435	50,282	52,129	53,976	54,438
9	TN	A		335000	Hydrants	137,084	142,518	147,952	153,386	158,821	160,179
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	7,559,985	7,736,651	7,891,234	8,010,484	8,116,484	8,182,734
12	TN	B		333000	Services	770,133	789,694	806,811	820,015	831,752	839,087
13	TN	B		335000	Hydrants	171,504	175,276	178,576	181,122	183,385	184,800
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	8,038,454	8,167,992	8,322,506	8,476,770	8,631,035	8,785,295
16	TN	C		335000	Hydrants	6,994	7,123	7,276	7,429	7,582	7,734
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	3,845,315	3,868,936	3,892,557	3,916,178	3,930,350	3,939,799
19	TN	D		333000	Services	51,926	52,249	52,572	52,895	53,089	53,218
20	TN	D		335000	Hydrants	168,394	169,448	170,501	171,555	172,187	172,608
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	372,617	384,548	393,758	402,758	411,759	420,550
23	TN	E		335000	Hydrants	106,345	108,664	110,454	112,203	113,953	115,662
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	400,613	415,958	424,054	431,488	438,922	445,693
26	TN	F		335000	Hydrants	1,127,782	1,164,561	1,183,965	1,201,781	1,219,598	1,235,826
27											
28	TN	G	Services and Laterals - New	333000	Services	1,660,919	1,754,336	1,847,503	1,940,670	2,033,337	2,126,000
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	2,905,826	2,963,342	3,020,857	3,076,446	3,130,800	3,184,165
31	TN	H		334100	Meters	29,303	29,987	30,672	31,333	31,980	32,614
32											
33	TN	I	Meters - New	334100	Meters	191,792	202,718	213,645	224,572	235,499	245,895
34	TN	I		334200	Meter Installations	203,420	215,010	226,599	238,188	249,777	260,805
35											
36	TN	J	Meters - Replaced	334100	Meters	1,346,912	1,421,050	1,465,617	1,500,575	1,530,503	1,560,286
37	TN	J		334200	Meter Installations	8,132,939	8,560,234	8,817,100	9,018,575	9,191,070	9,362,720
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0	0	0	0	0	0
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	70,163	71,901	71,901	73,164	73,164	74,427
43	TN	L		346100	Comm Equip Non-Telephone	34,825	34,086	34,086	33,550	33,550	33,013
44	TN	L		346190	Remote Control & Instrument	952,757	979,255	979,255	998,527	998,527	1,017,798
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	32,561	33,208	33,855	34,502	35,019	35,019
47	TN	M		304200	Struct & Imp-Pumping	0	0	0	0	0	0
48	TN	M		304300	Structures & Improvement - Treatment	508,750	518,857	528,964	539,071	547,156	547,156
49	TN	M		304400	Struct & Imp-Treatment-T&D	78,849	80,415	81,981	83,548	84,801	84,801
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment	9,057	9,237	9,417	9,597	9,741	9,741
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0	0	0	0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0	0	0	0	0	0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-20 T TN BP 2019-2023 SCEP

						Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0	0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos	0	0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0	0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	870,036	884,666	899,296	913,065	926,834	940,604
62	TN	Q		304200	Struct & Imp-Pumping	1,060,406	1,081,433	1,102,459	1,122,249	1,142,039	1,161,829
63	TN	Q		304300	Struct & Imp-Treatment	193,390	197,225	201,060	204,669	208,278	211,887
64	TN	Q		304400	Struct & Imp-Treatment-T&D	32,672	33,320	33,968	34,577	35,187	35,797
65	TN	Q		304500	Structures & Improvement - General	77,916	79,461	81,006	82,460	83,914	85,368
66	TN	Q		304600	Struc & Imp-Offices	9,564	9,753	9,943	10,121	10,300	10,478
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0	0	0	0	0	0
68	TN	Q		306000	Lake, River & Other Intakes	30,849	31,461	32,073	32,649	33,224	33,800
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	43,461	43,825	44,190	44,533	44,877	45,220
71	TN	Q		311200	Pump Eqp Electric	52,639	53,683	54,726	55,709	56,691	57,674
72	TN	Q		311520	Pumping Equipment SOS	2,177,110	2,217,983	2,258,856	2,297,324	2,335,793	2,374,262
73	TN	Q		320100	WT Equip Non-Media	3,261,075	3,318,279	3,375,483	3,429,322	3,483,161	3,537,000
74	TN	Q		320200	Water Trmt Equip Filter Media	1,174,769	1,198,064	1,221,358	1,243,283	1,265,207	1,287,131
75	TN	Q		330000	Dist Reservoirs & Standpipes	30,128	30,725	31,323	31,885	32,447	33,009
76	TN	Q		331001	Transmission & Distribution Mains	0	0	0	0	0	0
77	TN	Q		334100	Meters	0	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
79	TN	Q		340300	Computer Software	126,504	129,012	131,521	133,881	136,242	138,603
80	TN	Q		340330	Computer Software Other	1,244	1,268	1,293	1,316	1,339	1,362
81	TN	Q		343000	Tools, Shop, Garage Equipment	4,191	4,274	4,357	4,436	4,514	4,592
82	TN	Q		344000	Laboratory Equipment	6,233	6,357	6,480	6,597	6,713	6,829
83	TN	Q		345000	Power Operated Equipment	52,783	53,830	54,876	55,861	56,846	57,831
84	TN	Q		346190	Remote Control & Instrument	7,766	7,920	8,074	8,219	8,364	8,509
85	TN	Q		347000	Misc Equipment	9,915	10,112	10,309	10,494	10,679	10,864
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0	0	0	0	0	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	23,327	23,344	23,344	23,344	23,344	23,344
92	TN	R		330003	Tank Repainting	2,180,679	2,258,201	2,258,201	2,258,201	2,258,201	2,258,201
93	TN	R		330100	Elevated Tanks & Standpipes	210,108	217,577	217,577	217,577	217,577	217,577
94	TN	R		330200	Ground Level Tanks	1,124,911	1,164,901	1,164,901	1,164,901	1,164,901	1,164,901
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0	0	0	0	0	0
97			Total Recurring Projects								
98											
99			ACQUISITIONS								
100											
101			Total Acquisitions								
102											
103			CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate						
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate						
106			Total Centrally Sponsored Projects								
107											
108			INVESTMENT PROJECTS								

Business Unit	Tennessee
Revision Date	10/22/18
Description	TN BP 2019-20 T TN BP 2019-2023 SCEP

					Cumulative Balance of In-Serviced Plant, from 2019 Capex, by Period						
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			0	0	0	0	0	0
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			0	0	0	0	0	0
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569
112	TN	I26-020028		320100	WT Equip Non-Media	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898
113	TN	I26-020028		346190	Remote Control & Instrument	207,335	207,335	207,335	207,335	207,335	207,335
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0	0	0	0	0	0
115	TN	I26-020032		304300	Struct & Imp-Treatment	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710
116	TN	I26-020032		304400	Struct & Imp-T&D	0	0	0	0	0	0
117	TN	I26-020032		304500	Structures & Improvement - General	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411
118	TN	I26-020032		320100	WT Equip Non-Media	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541
119	TN	I26-020032		330200	Ground Level Tanks	0	0	0	0	0	0
120	TN	I26-020032		347000	Misc Equipment	5,946	5,946	5,946	5,946	5,946	5,946
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	2,414,209	2,414,209	2,414,209	2,414,209	2,414,209	2,414,209
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0	0	0	0	0	0
123	TN	I26-020039	Basin 2 Tube Settlers	320100	WT Equip Non-Media	0	0	0	0	2,488,812	2,516,250
124	TN	I26-020040	Chlorine Gas Conversion	320100	WT Equip Non-Media	0	0	0	0	0	3,574,646
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0	0	0	0	0	0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			0	0	0	0	0	0
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			0	0	0	0	0	0
128	TN	I26-020044	New Raw Water Intake Citico (\$13)			0	0	0	0	0	0
129	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)	304300	Struct & Imp-Treatment	159,824	159,824	159,824	159,824	159,824	159,824
130	TN	I26-020046	New Field Services Facility (\$4.5)			0	0	0	0	0	0
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			0	0	0	0	0	0
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	63,811	63,811	63,811	63,811	63,811	63,811
133	TN	I26-050002		346190	Remote Control & Instrument	286,295	286,295	286,295	286,295	286,295	286,295
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			0	0	0	0	0	0
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	254,153	254,153	254,153	254,153	254,153	254,153
136	TN	I26-020002	Post Acquisition BD Capex			0	0	0	0	0	0
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0	0	0	0	0
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	0	0	0	0	0	0
139	TN	I26-000001		311520	Pumping Equipment SOS	0	0	0	0	0	0
140	TN	I26-000001		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
141											
142			(1) Amounts not reflected in actuals through 2017 or projections based on project costs through 2019.		Total DV Included:						94,695,237
143											
144					Total DV Excluded:						94,695,237
145			(2) From prior docket #s and sourced accounts.								
146			(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:						92,062,537
147			(4) Tax depreciation rates utilized by the company.								
148					SEC Total:						31,854,510
149											
150					EDI Total:						3,483,976
151											
152					QIIP Total:						56,724,051
153											

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date 10/22/18
 Description TN BP 2019-20 T TN BP 2019-2023 SCEP

2019										
Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
1		RECURRING PROJECTS								
2	TN	DV		Projects Funded by Others						
3	TN	DV	331001	Transmission & Distribution Mains		\$ -	\$ -	\$ -	\$ -	\$ -
4	TN	DV	333000	Services		0	0	0	0	0
5			335000	Hydrants		0	0	0	0	0
6	TN	A	331001	Transmission & Distribution Mains	EDI	2,233,273	0	0	27,916	0
7	TN	A	333000	Services	EDI	18,398	0	0	204	0
8	TN	A	334300	Meter Vaults	EDI	44,848	0	0	1,224	0
9	TN	A	335000	Hydrants	EDI	131,963	0	0	3,035	0
10										
11	TN	B	331001	Transmission & Distribution Mains	QIIP	7,345,947	(403,920)	0	86,775	105,790
12	TN	B	333000	Services	QIIP	746,433	(668)	0	8,278	75,817
13	TN	B	335000	Hydrants	QIIP	166,934	(2,164)	0	3,790	977
14										
15	TN	C	331001	Transmission & Distribution Mains	QIIP	7,908,838	(576,283)	0	91,657	892,168
16	TN	C	335000	Hydrants	QIIP	6,866	0	0	158	0
17										
18	TN	D	331001	Transmission & Distribution Mains	QIIP	3,816,243	(151,462)	(2,133,047)	19,147	133,870
19	TN	D	333000	Services	QIIP	51,529	0	(29,877)	240	49,770
20	TN	D	335000	Hydrants	QIIP	167,098	(68,426)	(115,923)	(397)	0
21										
22	TN	E	331001	Transmission & Distribution Mains	EDI	360,525	0	0	4,507	0
23	TN	E	335000	Hydrants	EDI	103,994	(1,799)	(22,345)	1,837	1,904
24								0		
25	TN	F	331001	Transmission & Distribution Mains	QIIP	382,770	(39,507)	0	4,291	96,903
26	TN	F	335000	Hydrants	QIIP	1,085,018	(98,824)	(5,500)	22,556	48,898
27										
28	TN	G	333000	Services		1,560,925	0	0	17,326	0
29										
30	TN	H	333000	Services	QIIP	2,840,256	(121,783)	0	30,175	783,286
31	TN	H	334100	Meters	QIIP	28,523	(14,459)	0	1,051	20,384
32										
33	TN	I	334100	Meters		180,828	0	0	13,508	0
34	TN	I	334200	Meter Installations		191,792	0	0	5,236	0
35										
36	TN	J	334100	Meters	QIIP	1,259,641	(3,406,811)	0	(160,394)	390,368
37	TN	J	334200	Meter Installations	QIIP	7,629,951	(957,191)	0	182,166	1,392,981
38										
39	TN	K	340200	Computer & Peripheral Equipment		0	0	0	0	0
40										
41	TN	L	320100	WT Equip Non-Media	SEC	268,337	(12,365)	0	2,790	5,933
42	TN	L	340200	Computer & Peripheral Equipment	SEC	69,709	0	0	1,527	2,449
43	TN	L	346100	Comm Equip Non-Telephone	SEC	35,018	0	0	1,474	0
44	TN	L	346190	Remote Control & Instrument	SEC	945,827	(105,369)	0	35,383	63,645
45										
46	TN	M	304100	Struct & Imp-Supply	SEC	31,845	0	0	631	0
47	TN	M	304200	Struct & Imp-Pumping	SEC	0	(10,202)	0	(202)	0
48	TN	M	304300	Structures & Improvement - Treatment	SEC	497,555	(8,826)	0	20,087	15,782
49	TN	M	304400	Struct & Imp-Treatment-T&D	SEC	77,114	0	0	1,643	0
50	TN	M	304500	Structures & Improvement - General	SEC	6,193	0	0	70	0
51	TN	M	340200	Computer & Peripheral Equipment	SEC	8,858	0	0	194	0
52										
53	TN	N	304500	Structures & Improvement - General		0	0	0	0	0
54										
55	TN	O	341100	Transportation Equip Lt Duty Trucks		0	0	0	0	0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-20 T TN BP 2019-2023 SCEP

2019										
Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
56	TN	O	341200	Transportation Equip Hvy Duty Trucks		0	0	0	0	0
57	TN	O	341300	Transportation Equip Autos		0	0	0	0	0
58										
59	TN	P	343000	Tools, Shop, Garage Equipment		0	0	0	0	0
60										
61	TN	Q	304100	Struct & Imp-Supply	SEC	858,716	0	0	17,003	874
62	TN	Q	304200	Struct & Imp-Pumping	SEC	1,044,136	(28,440)	0	20,111	40,720
63	TN	Q	304300	Struct & Imp-Treatment	SEC	190,423	(18,823)	0	7,053	2,628
64	TN	Q	304400	Struct & Imp-Treatment-T&D	SEC	32,171	0	0	685	0
65	TN	Q	304500	Structures & Improvement - General	SEC	76,720	0	0	867	277
66	TN	Q	304600	Struc & Imp-Offices	SEC	9,417	0	0	106	0
67	TN	Q	304700	Struct & Imp-Store,Shop,Garage	SEC	0	(7,869)	0	(57)	1
68	TN	Q	306000	Lake, River & Other Intakes	SEC	30,376	0	0	252	313
69	TN	Q	309000	Supply Mains	SEC	9,862	0	0	184	0
70	TN	Q	310000	Power Generation Equip	SEC	43,178	0	0	5,324	115
71	TN	Q	311200	Pump Eqp Electric	SEC	51,831	(165,004)	0	(2,773)	49,517
72	TN	Q	311520	Pumping Equipment SOS	SEC	2,145,484	(74,947)	0	37,891	41,384
73	TN	Q	320100	WT Equip Non-Media	SEC	3,216,813	(604,473)	0	28,475	389,729
74	TN	Q	320200	Water Trmt Equip Filter Media	SEC	1,156,745	(449,717)	0	238,198	489,873
75	TN	Q	330000	Dist Reservoirs & Standpipes	SEC	29,665	(0)	0	617	0
76	TN	Q	331001	Transmission & Distribution Mains	SEC	0	(1,011)	0	(13)	0
77	TN	Q	334100	Meters	SEC	0	0	0	0	0
78	TN	Q	340200	Computer & Peripheral Equipment	SEC	0	(0)	0	(0)	105
79	TN	Q	340300	Computer Software	SEC	124,563	0	0	2,279	0
80	TN	Q	340330	Computer Software Other	SEC	1,224	0	0	22	0
81	TN	Q	343000	Tools, Shop, Garage Equipment	SEC	4,127	(3,416)	0	49	0
82	TN	Q	344000	Laboratory Equipment	SEC	6,138	(150,505)	0	(1,458)	1,535
83	TN	Q	345000	Power Operated Equipment	SEC	51,973	(14,251)	0	2,652	2,117
84	TN	Q	346190	Remote Control & Instrument	SEC	7,647	(3,915)	0	157	0
85	TN	Q	347000	Misc Equipment	SEC	9,763	(4,756)	0	317	3,990
86								0		
87	TN	R	304300	Struct & Imp-Treatment	QIIP	0	(94,900)	0	(3,900)	0
88	TN	R	304301	Struct & Imp-Treatment-Dpr Paint	QIIP	1,250,689	(170,157)	0	130,312	661,770
89	TN	R	320100	WT Equip Non-Media	QIIP	259,932	(123,785)	0	1,484	89,500
90	TN	R	320200	Water Trmt Equip Filter Media	QIIP	52,740	(36,378)	0	5,512	206,460
91	TN	R	330000	Dist Reservoirs & Standpipes	QIIP	23,274	0	0	484	0
92	TN	R	330003	Tank Repainting	QIIP	1,948,111	(222,583)	0	191,188	418,192
93	TN	R	330100	Elevated Tanks & Standpipes	QIIP	187,700	0	0	5,143	0
94	TN	R	330200	Ground Level Tanks	QIIP	1,004,940	(446)	0	27,523	977
95										
96	TN	S	331001	Transmission & Distribution Mains		0	0	0	0	0
97				Total Recurring Projects						
98										
99				ACQUISITIONS						
100										
101				Total Acquisitions						
102										
103				CENTRALLY SPONSORED PROJECTS						
104	TN	T26-0202	340315	Business Transformation 2010 - 2014		0			0	
105	TN	T26-0203	340315	Business Transformation 2010 - 2014		0			0	
106				Total Centrally Sponsored Projects						
107										
108				INVESTMENT PROJECTS						

2019

Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			SEC	0			0	
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			SEC	0			0	
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	QIIP	6,103,569	0		250,857	850,267 (1)
112	TN	I26-020028		320100	WT Equip Non-Media	QIIP	2,108,898	(47,846)		22,465	
113	TN	I26-020028		346190	Remote Control & Instrument	QIIP	207,335			8,729	
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	SEC	0	(14,622)		(290)	243,354 (1)
115	TN	I26-020032		304300	Struct & Imp-Treatment	SEC	4,141,710	(54,346)		167,991	1,535,662 (1)
116	TN	I26-020032		304400	Struct & Imp-T&D	SEC	0			0	0
117	TN	I26-020032		304500	Structures & Improvement - General	SEC	1,062,411			12,005	0
118	TN	I26-020032		320100	WT Equip Non-Media	SEC	10,336,541	(305)		112,665	577 (1)
119	TN	I26-020032		330200	Ground Level Tanks	SEC	0			0	
120	TN	I26-020032		347000	Misc Equipment	SEC	5,946			376	
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	QIIP	2,414,209	0		30,178	
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	QIIP	0	(178,175)		(7,323)	38,462
123	TN	I26-020039	Basin 2 Tube Settlers	320100	WT Equip Non-Media	QIIP	385,005	(318,229)		728	53,846
124	TN	I26-020040	Chlorine Gas Conversion	320100	WT Equip Non-Media	SEC	274,973	(11,982)		2,867	3,846
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	QIIP	0			0	
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			SEC	0			0	
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			QIIP	0			0	
128	TN	I26-020044	New Raw Water Intake Citico (\$13)			SEC	0			0	
129	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)	304300	Struct & Imp-Treatment	QIIP	159,824	(2,607) (1)		6,462	485,000 (1)
130	TN	I26-020046	New Field Services Facility (\$4.5)				0			0	
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			SEC	0			0	
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	SEC	63,811	(18,824) (1)		490	30,000 (1)
133	TN	I26-050002		346190	Remote Control & Instrument	SEC	286,295			12,053	
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			SEC	0			0	
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	SEC	254,153	(1,500) (1)		6,923	50,000 (1)
136	TN	I26-020002	Post Acquisition BD Capex				0			0	
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	QIIP	0			0	
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	QIIP	0			0	
139	TN	I26-000001		311520	Pumping Equipment SOS	QIIP	0			0	
140	TN	I26-000001		340200	Computer & Peripheral Equipment	QIIP	0			0	
141											
142			(1) Amounts not reflected in actuals through 2017 or projections based on project costs through 2019.		Total DV Included:		\$ 81,836,085	\$ (8,803,873)	\$ (2,306,691)	\$ 1,770,745	\$ 9,772,014
143											
144					Total DV Excluded:		\$ 81,836,085	\$ (8,803,873)	\$ (2,306,691)	\$ 1,770,745	\$ 9,772,014
145			(2) From prior docket #s and sourced accounts.								
146			(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:		\$ 79,902,541	\$ (8,803,873)	\$ (2,306,691)	\$ 1,734,675	\$ 9,772,014
147			(4) Tax depreciation rates utilized by the company.								
148					SEC Total:		\$ 27,467,267	\$ (1,765,469)	\$ -	\$ 736,617	\$ 2,974,425
149											
150					EDI Total:		\$ 2,893,001	\$ (1,799)	\$ (22,345)	\$ 38,723	\$ 1,904
151											
152					QIIP Total:		\$ 49,542,272	\$ (7,036,604)	\$ (2,284,346)	\$ 959,335	\$ 6,795,685
153											

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-20 T TN BP 2019-2023 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (4)	Y2 Tax Depr Rate (4)	Y3 Tax Depr Rate (4)	Y4 Tax Depr Rate (4)	Y5 Tax Depr Rate (4)	Y6 Tax Depr Rate (4)	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, DTL)
1			RECURRING PROJECTS													
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0	0.26135	0
3	TN	DV		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0	0.26135	0
4	TN	DV		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0	0.26135	0
5																
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	90,038	62,122	0.26135	(16,236)
7	TN	A		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	742	538	0.26135	(140)
8	TN	A		334300	Meter Vaults	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	1,808	584	0.26135	(153)
9	TN	A		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	5,320	2,285	0.26135	(597)
10																
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	294,184	207,409	0.26135	(54,206)
12	TN	B		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	29,896	21,618	0.26135	(5,650)
13	TN	B		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	6,685	2,895	0.26135	(757)
14																
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	316,347	224,690	0.26135	(58,723)
16	TN	C		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	275	117	0.26135	(31)
17																
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	152,395	133,249	0.26135	(34,825)
19	TN	D		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	2,058	1,817	0.26135	(475)
20	TN	D		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	6,673	7,069	0.26135	(1,848)
21																
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	14,411	9,904	0.26135	(2,588)
23	TN	E		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	4,158	2,321	0.26135	(607)
24																
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	15,225	10,934	0.26135	(2,858)
26	TN	F		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	43,196	20,640	0.26135	(5,394)
27																
28	TN	G	Services and Laterals - New	333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	62,380	45,054	0.26135	(11,775)
29																
30	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	113,590	83,415	0.26135	(21,801)
31	TN	H		334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	1,141	90	0.26135	(24)
32																
33	TN	I	Meters - New	334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	7,225	(6,283)	0.26135	1,642
34	TN	I		334200	Meter Installations	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	7,663	2,427	0.26135	(634)
35																
36	TN	J	Meters - Replaced	334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	49,829	210,223	0.26135	(54,942)
37	TN	J		334200	Meter Installations	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	301,991	119,825	0.26135	(31,316)
38																
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	0	0	0.26135	0
40																
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	10,733	7,943	0.26135	(2,076)
42	TN	L		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	10,876	9,349	0.26135	(2,443)
43	TN	L		346100	Comm Equip Non-Telephone	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	(702)	(2,176)	0.26135	569
44	TN	L		346190	Remote Control & Instrument	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	164,311	128,928	0.26135	(33,695)
45																
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	808	178	0.26135	(46)
47	TN	M		304200	Struct & Imp-Pumping	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	202	0.26135	(53)
48	TN	M	Structures & Improvement - Treatment	304300	Struct & Improvement - Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	12,630	(7,457)	0.26135	1,949
49	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	1,957	315	0.26135	(82)
50	TN	M	Structures & Improvement - General	304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	159	89	0.26135	(23)
51	TN	M		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	2,162	1,968	0.26135	(514)
52																
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	0	0.26135	0
54																
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	0	0	0.26135	0

Business Unit	Tennessee
Revision Date	10/22/18
Description	TN BP 2019-20 T TN BP 2019-2023 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (4)	Y2 Tax Depr Rate (4)	Y3 Tax Depr Rate (4)	Y4 Tax Depr Rate (4)	Y5 Tax Depr Rate (4)	Y6 Tax Depr Rate (4)	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)													0
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)													
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	156,496	(94,361)	0.26135	24,661
112	TN	I26-020028		320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	84,356	61,890	0.26135	(16,175)
113	TN	I26-020028		346190	Remote Control & Instrument	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	8,293	(435)	0.26135	114
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	290	0.26135	(76)
115	TN	I26-020032		304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	106,193	(61,797)	0.26135	16,151
116	TN	I26-020032		304400	Struct & Imp-T&D	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	0	0.26135	0
117	TN	I26-020032		304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	27,240	15,235	0.26135	(3,982)
118	TN	I26-020032		320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	413,462	300,797	0.26135	(78,613)
119	TN	I26-020032		330200	Ground Level Tanks	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0	0.26135	0
120	TN	I26-020032		347000	Misc Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	238	(139)	0.26135	36
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	96,568	66,391	0.26135	(17,351)
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	0	7,323	0.26135	(1,914)
123	TN	I26-020039	Basin 2 Tube Settlers	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	50,325	49,597	0.26135	(12,962)
124	TN	I26-020040	Chlorine Gas Conversion	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	71,493	68,626	0.26135	(17,935)
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0	0.26135	0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)													
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)													
128	TN	I26-020044	New Raw Water Intake Citico (\$13)													
129	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)	304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%	2.564%	4,098	(2,364)	0.26135	618
130	TN	I26-020046	New Field Services Facility (\$4.5)													
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)													
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	2,552	2,062	0.26135	(539)
133	TN	I26-050002		346190	Remote Control & Instrument	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	11,452	(601)	0.26135	157
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)													
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	10,166	3,243	0.26135	(848)
136	TN	I26-020002	Post Acquisition BD Capex													
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0	0.26135	0
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0	0.26135	0
139	TN	I26-000001		311520	Pumping Equipment SOS	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%	4.000%	0	0	0.26135	0
140	TN	I26-000001		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%	5.760%	0	0	0.26135	0
141																
142			(1) Amounts not reflected in actuals through 2017 or projections based on project costs through 2019.		Total DV Included:								\$ 3,301,411	\$ 1,530,666		\$ (400,039)
143																
144					Total DV Excluded:								\$ 3,301,411	\$ 1,530,666		\$ (400,039)
145			(2) From prior docket #s and sourced accounts.													
146			(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:								\$ 3,224,143	\$ 1,489,468		\$ (389,272)
147			(4) Tax depreciation rates utilized by the company.													
148					SEC Total:								\$ 1,205,411	\$ 468,793		\$ (122,519)
149																
150					EDI Total:								\$ 116,477	\$ 77,754		\$ (20,321)
151																
152					QIIP Total:								\$ 1,902,255	\$ 942,920		\$ (246,432)
153																

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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date 10/22/18
 Description TN BP 2019-20 T TN BP 2019-2023 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Original
							Average Depreciation Deferred Tax (DTA, DTL)
1		RECURRING PROJECTS					
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	This should be zero if related to non-taxable C	\$ -
3	TN	DV		333000	Services	This should be zero if related to non-taxable C	\$ 0
4	TN	DV		335000	Hydrants	This should be zero if related to non-taxable C	0
5							
6	TN	A	Mains - New	331001	Transmission & Distribution Mains		(49,318)
7	TN	A		333000	Services		(373)
8	TN	A		334300	Meter Vaults		(2,257)
9	TN	A		335000	Hydrants		(4,654)
10							
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains		(194,045)
12	TN	B		333000	Services		(16,373)
13	TN	B		335000	Hydrants		(7,947)
14							
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains		(242,853)
16	TN	C		335000	Hydrants		(504)
17							
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains		(55,866)
19	TN	D		333000	Services		(454)
20	TN	D		335000	Hydrants		4,215
21							
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains		(9,714)
23	TN	E		335000	Hydrants		(5,964)
24							
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains		(8,578)
26	TN	F		335000	Hydrants		(59,465)
27							
28	TN	G	Services and Laterals - New	333000	Services		(17,545)
29							
30	TN	H	Services and Laterals - Replaced	333000	Services		(76,562)
31	TN	H		334100	Meters		(1,596)
32							
33	TN	I	Meters - New	334100	Meters		(17,302)
34	TN	I		334200	Meter Installations		(5,672)
35							
36	TN	J	Meters - Replaced	334100	Meters		126,779
37	TN	J		334200	Meter Installations		(358,513)
38							
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		0
40							
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media		(14,285)
42	TN	L		340200	Computer & Peripheral Equipment		(3,541)
43	TN	L		346100	Comm Equip Non-Telephone		(8,556)
44	TN	L		346190	Remote Control & Instrument		(99,662)
45							
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply		
47	TN	M		304200	Struct & Imp-Pumping		
48	TN	M		304300	Structures & Improvement - Treatment		(39,891)
49	TN	M		304400	Struct & Imp-Treatment-T&D		(3,104)
50	TN	M		304500	Structures & Improvement - General		(315)
51	TN	M		340200	Computer & Peripheral Equipment		
52							
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		0
54							
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0

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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-20 T TN BP 2019-2023 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Original	
							Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, DTL)
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0
57	TN	O		341300	Transportation Equip Autos		0	0
58								
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0
60								
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply		(35,573)	(5,161)
62	TN	Q		304200	Struct & Imp-Pumping		(37,919)	(6,128)
63	TN	Q		304300	Struct & Imp-Treatment		(12,588)	928
64	TN	Q		304400	Struct & Imp-Treatment-T&D		(2,061)	(250)
65	TN	Q		304500	Structures & Improvement - General		(2,324)	(804)
66	TN	Q		304600	Struc & Imp-Offices			
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage		235	(81)
68	TN	Q		306000	Lake, River & Other Intakes		(681)	(778)
69	TN	Q		309000	Supply Mains		(907)	(299)
70	TN	Q		310000	Power Generation Equip		(20,509)	3,779
71	TN	Q		311200	Pump Eqp Electric		6,110	(3,565)
72	TN	Q		311520	Pumping Equipment SOS		(89,482)	(37,893)
73	TN	Q		320100	WT Equip Non-Media		(89,189)	(97,799)
74	TN	Q		320200	Water Trmt Equip Filter Media		(677,142)	177,931
75	TN	Q		330000	Dist Reservoirs & Standpipes		(1,294)	(208)
76	TN	Q		331001	Transmission & Distribution Mains		20	(5)
77	TN	Q		334100	Meters		0	0
78	TN	Q		340200	Computer & Peripheral Equipment		0	(0)
79	TN	Q		340300	Computer Software			
80	TN	Q		340330	Computer Software Other			
81	TN	Q		343000	Tools, Shop, Garage Equipment		(140)	(90)
82	TN	Q		344000	Laboratory Equipment		6,775	(2,421)
83	TN	Q		345000	Power Operated Equipment		(9,977)	1,080
84	TN	Q		346190	Remote Control & Instrument		(317)	(1,644)
85	TN	Q		347000	Misc Equipment		(1,578)	119
86								
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment		17,257	(5,995)
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint		(451,641)	120,130
89	TN	R		320100	WT Equip Non-Media		(43,061)	(55,945)
90	TN	R		320200	Water Trmt Equip Filter Media		(18,445)	4,084
91	TN	R		330000	Dist Reservoirs & Standpipes		(10,917)	(5,888)
92	TN	R		330003	Tank Repainting		(261,410)	37,752
93	TN	R		330100	Elevated Tanks & Standpipes		(9,080)	(1,555)
94	TN	R		330200	Ground Level Tanks		(32,197)	(7,152)
95								
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		0	0
97			Total Recurring Projects					
98								
99			ACQUISITIONS					
100								
101			Total Acquisitions					
102								
103			CENTRALLY SPONSORED PROJECTS					
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		0	0
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			
106			Total Centrally Sponsored Projects					
107								
108			INVESTMENT PROJECTS					

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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date 10/22/18
Description TN BP 2019-20 T TN BP 2019-2023 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Original
							Average Depreciation Deferred Tax (DTA, (DTL))
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)				
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)				
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	(766,096)	95,938
112	TN	I26-020028		320100	WT Equip Non-Media	(68,208)	(60,169)
113	TN	I26-020028		346190	Remote Control & Instrument	(17,131)	171
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	613	(330)
115	TN	I26-020032		304300	Struct & Imp-Treatment	(413,844)	62,919
116	TN	I26-020032		304400	Struct & Imp-T&D	0	0
117	TN	I26-020032		304500	Structures & Improvement - General	(168,211)	(138,237)
118	TN	I26-020032		320100	WT Equip Non-Media	(340,595)	(313,586)
119	TN	I26-020032		330200	Ground Level Tanks	(1,730)	(768)
120	TN	I26-020032		347000	Misc Equipment	(2,478)	174
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	(17,410)	(20,688)
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	3,661	(957)
123	TN	I26-020039	Basin 2 Tube Settlers	320100	WT Equip Non-Media	(364)	(6,481)
124	TN	I26-020040	Chlorine Gas Conversion	320100	WT Equip Non-Media	(1,433)	(8,968)
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0	0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)				
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)				
128	TN	I26-020044	New Raw Water Intake Citico (\$13)				
129	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)	304300	Struct & Imp-Treatment	(8,210)	1,075
130	TN	I26-020046	New Field Services Facility (\$4.5)				
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)				
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	(789)	(808)
133	TN	I26-050002		346190	Remote Control & Instrument	(19,007)	236
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)				
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	(9,848)	(83)
136	TN	I26-020002	Post Acquisition BD Capex				
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	0	0
139	TN	I26-000001		311520	Pumping Equipment SOS	0	0
140	TN	I26-000001		340200	Computer & Peripheral Equipment	0	0
141							
142		(1) Amounts not reflected in actuals through 2017 or projections based on project costs through 2019.		Total DV Included: See note under DV above		\$ (4,783,030)	\$ (1,212,052)
143							
144				Total DV Excluded:		\$ (4,783,030)	\$ (1,212,052)
145		(2) From prior docket #s and sourced accounts.					
146		(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:		\$ (4,742,511)	\$ (1,204,104)
147		(4) Tax depreciation rates utilized by the company.					
148				SEC Total:		\$ (2,095,219)	\$ (594,534)
149							
150				EDI Total:		\$ (72,280)	\$ (44,119)
151							
152				QIIP Total:		\$ (2,575,012)	\$ (565,451)
153							

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STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date July 5, 2017
 Description TN BP 2018-2022 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months) (2)	Dep Rate	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2017 SCEP Reforecast	Prior 2017 SCEP In-Serviced
1		RECURRING PROJECTS									
2	TN	DV		Projects Funded by Others							
3	TN	DV	331001	Transmission & Distribution Mains	0.0%	1	1.25%	120,000	100,000		\$ -
4	TN	DV	333000	Services	0.0%	1	1.11%	120,000	100,000		0
5			335000	Hydrants	0.0%	1	2.30%	120,000	100,000		0
6	TN	A	331001	Transmission & Distribution Mains	92.0%	1	1.25%	-	-		905,421
7	TN	A	333000	Services	0.8%	1	1.11%				7,459
8	TN	A	334300	Meter Vaults	1.8%	1	2.73%				18,184
9	TN	A	335000	Hydrants	5.4%	1	2.30%				53,504
10											
11	TN	B	331001	Transmission & Distribution Mains	88.3%	1	1.25%	110,867	105,975		5,002,737
12	TN	B	333000	Services	9.8%	1	1.11%	110,867	105,975		486,978
13	TN	B	335000	Hydrants	1.9%	1	2.30%	110,867	105,975		116,906
14											
15	TN	C	331001	Transmission & Distribution Mains	99.9%	1	1.25%	84,968	110,621		6,004,050
16	TN	C	335000	Hydrants	0.1%	1	2.30%				4,979
17											
18	TN	D	331001	Transmission & Distribution Mains	94.5%	1	1.25%	-	-		3,576,035
19	TN	D	333000	Services	1.3%	1	1.11%	-	-		48,244
20	TN	D	335000	Hydrants	4.2%	1	2.30%	-	-		156,385
21											
22	TN	E	331001	Transmission & Distribution Mains	83.7%	1	1.25%				188,630
23	TN	E	335000	Hydrants	16.3%	1	2.30%				70,582
24											
25	TN	F	331001	Transmission & Distribution Mains	29.4%	1	1.25%				191,331
26	TN	F	335000	Hydrants	70.6%	1	2.30%				626,189
27											
28	TN	G	333000	Services	100.0%	1	1.11%				0
29											
30	TN	H	333000	Services	98.8%	1	1.11%				1,872,518
31	TN	H	334100	Meters	1.2%	1	7.47%				17,011
32											
33	TN	I	334100	Meters	48.5%	1	7.47%				0
34	TN	I	334200	Meter Installations	51.5%	1	2.73%				0
35											
36	TN	J	334100	Meters	14.8%	1	7.47%				597,628
37	TN	J	334200	Meter Installations	85.2%	1	2.73%				3,814,438
38											
39	TN	K	340200	Computer & Peripheral Equipment	0.0%	1	2.19%				0
40											
41	TN	L	320100	WT Equip Non-Media	0.0%	1	1.09%				268,337
42	TN	L	340200	Computer & Peripheral Equipment	6.3%	1	2.19%				55,351
43	TN	L	346100	Comm Equip Non-Telephone	-2.7%	1	4.21%				41,119
44	TN	L	346190	Remote Control & Instrument	96.4%	1	4.21%				726,799
45											
46	TN	M	304100	Struct & Imp-Supply	5.2%	1	1.98%				20,271
47	TN	M	304200	Struct & Imp-Pumping	0.0%	1	1.98%				0
48	TN	M	304300	Structures & Improvement - Treatment	80.9%	1	4.11%				316,721
49	TN	M	304400	Struct & Imp-Treatment-T&D	12.5%	1	2.13%				49,087
50	TN	M	304500	Structures & Improvement - General	0.0%	1	1.13%				6,193
51	TN	M	340200	Computer & Peripheral Equipment	1.4%	1	2.19%				5,638
52											
53	TN	N	304500	Structures & Improvement - General	0.0%	1	1.13%				0
54											
55	TN	O	341100	Transportation Equip Lt Duty Trucks	0.0%	1	16.00%				0

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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Portion to Account	In-Service (Months) (2)	Dep Rate	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2017 SCEP Reforecast	Prior 2017 SCEP In-Serviced
56	TN	O	341200	Transportation Equip Hvy Duty Trucks	0.0%	1	16.62%				0
57	TN	O	341300	Transportation Equip Autos	0.0%	1	11.38%				0
58											
59	TN	P	343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%				0
60											
61	TN	Q	304100	Struct & Imp-Supply	8.6%	1	1.98%				712,119
62	TN	Q	304200	Struct & Imp-Pumping	12.4%	1	1.98%				833,440
63	TN	Q	304300	Struct & Imp-Treatment	2.3%	1	4.11%				151,998
64	TN	Q	304400	Struct & Imp-Treatment-T&D	0.4%	1	2.13%				25,679
65	TN	Q	304500	Structures & Improvement - General	0.9%	1	1.13%				61,239
66	TN	Q	304600	Struc & Imp-Offices	0.1%	1	1.13%				7,517
67	TN	Q	304700	Struct & Imp-Store,Shop,Garage	0.0%	1	0.73%				0
68	TN	Q	306000	Lake, River & Other Intakes	0.4%	1	0.83%				24,247
69	TN	Q	309000	Supply Mains	0.0%	1	1.87%				9,862
70	TN	Q	310000	Power Generation Equip	0.2%	1	12.33%				39,524
71	TN	Q	311200	Pump Eqp Electric	0.6%	1	2.45%				41,372
72	TN	Q	311520	Pumping Equipment SOS	24.0%	1	1.83%				1,735,922
73	TN	Q	320100	WT Equip Non-Media	33.6%	1	1.09%				2,643,609
74	TN	Q	320200	Water Trmt Equip Filter Media	13.7%	1	33.69%				923,326
75	TN	Q	330000	Dist Reservoirs & Standpipes	0.4%	1	2.08%				23,679
76	TN	Q	331001	Transmission & Distribution Mains	0.0%	1	1.25%				0
77	TN	Q	334100	Meters	0.0%	1	7.47%				0
78	TN	Q	340200	Computer & Peripheral Equipment	0.0%	1	2.19%				0
79	TN	Q	340300	Computer Software	1.5%	1	1.83%				99,427
80	TN	Q	340330	Computer Software Other	0.0%	1	1.83%				977
81	TN	Q	343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%				3,294
82	TN	Q	344000	Laboratory Equipment	0.1%	1	1.01%				4,899
83	TN	Q	345000	Power Operated Equipment	0.6%	1	7.03%				41,485
84	TN	Q	346190	Remote Control & Instrument	0.1%	1	4.21%				6,104
85	TN	Q	347000	Misc Equipment	0.1%	1	6.33%				7,793
86											
87	TN	R	304300	Struct & Imp-Treatment	0.0%	1	4.11%				0
88	TN	R	304301	Struct & Imp-Treatment-Dpr Paint	0.0%	1	12.06%				1,250,689
89	TN	R	320100	WT Equip Non-Media	0.0%	1	1.09%				259,932
90	TN	R	320200	Water Trmt Equip Filter Media	0.0%	1	33.69%				52,740
91	TN	R	330000	Dist Reservoirs & Standpipes	0.0%	1	2.08%				23,045
92	TN	R	330003	Tank Repainting	62.0%	1	11.08%				940,315
93	TN	R	330100	Elevated Tanks & Standpipes	6.0%	1	2.74%				90,599
94	TN	R	330200	Ground Level Tanks	32.0%	1	2.74%				485,065
95											
96	TN	S	331001	Transmission & Distribution Mains	0.0%	1	1.25%				0
97				Total Recurring Projects							
98											
99				ACQUISITIONS							
100											
101				Total Acquisitions							
102											
103				CENTRALLY SPONSORED PROJECTS							
104	TN	T26-0202	340315	Business Transformation 2010 - 2014 Computer Software Special Deprec Rate		1	10.00%				0
105	TN	T26-0203	340315	Business Transformation 2010 - 2014 Computer Software Special Deprec Rate		1	10.00%				0
106				Total Centrally Sponsored Projects							
107											
108				INVESTMENT PROJECTS					Inception to Date Spend	2017 SCEP Reforecast	

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period					
					1	2	3	4	5	6
1		RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	0	0	0	0	0
4	TN	DV		335000	Hydrants	0	0	0	0	0
5										
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	942,209	1,004,290	1,073,728	1,152,364	1,233,298
7	TN	A		333000	Services	7,762	8,274	8,846	9,493	10,160
8	TN	A		334300	Meter Vaults	18,922	20,169	21,563	23,142	24,768
9	TN	A		335000	Hydrants	55,678	59,346	63,449	68,095	72,878
10										
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	5,046,904	5,135,237	5,250,070	5,369,320	5,510,654
12	TN	B		333000	Services	491,868	501,649	514,364	527,568	543,217
13	TN	B		335000	Hydrants	117,849	119,735	122,187	124,733	127,750
14										
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	6,104,451	6,214,842	6,320,737	6,426,632	6,530,029
16	TN	C		335000	Hydrants	5,078	5,188	5,293	5,397	5,500
17										
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	3,576,035	3,580,759	3,585,484	3,594,932	3,609,105
19	TN	D		333000	Services	48,244	48,308	48,373	48,502	48,696
20	TN	D		335000	Hydrants	156,385	156,595	156,806	157,228	157,860
21										
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	192,816	199,514	208,306	217,934	228,818
23	TN	E		335000	Hydrants	71,395	72,697	74,406	76,278	78,393
24										
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	197,071	203,401	210,319	219,299	232,547
26	TN	F		335000	Hydrants	639,948	655,118	671,700	693,221	724,973
27										
28	TN	G	Services and Laterals - New	333000	Services	50,500	126,000	207,250	292,500	393,000
29										
30	TN	H	Services and Laterals - Replaced	333000	Services	1,892,777	1,927,365	1,972,034	2,028,562	2,112,760
31	TN	H		334100	Meters	17,252	17,664	18,195	18,868	19,869
32										
33	TN	I	Meters - New	334100	Meters	2,426	7,279	14,559	24,434	36,736
34	TN	I		334200	Meter Installations	2,574	7,721	15,441	25,916	38,964
35										
36	TN	J	Meters - Replaced	334100	Meters	605,021	619,806	642,132	671,924	716,501
37	TN	J		334200	Meter Installations	3,857,045	3,942,260	4,070,934	4,242,642	4,499,564
38										
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0	0	0	0	0
40										
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	55,666	56,109	56,677	57,625	59,046
43	TN	L		346100	Comm Equip Non-Telephone	40,985	40,797	40,555	40,153	39,549
44	TN	L		346190	Remote Control & Instrument	731,617	738,362	747,034	761,488	783,168
45										
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	20,400	20,659	21,177	21,694	22,470
47	TN	M		304200	Struct & Imp-Pumping	0	0	0	0	0
48	TN	M		304300	Structures & Improvement - Treatment	318,742	322,785	330,871	338,956	351,084
49	TN	M		304400	Struct & Imp-Treatment-T&D	49,400	50,027	51,280	52,533	54,413
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment	5,674	5,746	5,890	6,034	6,250
52										
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0	0	0	0	0
54										
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0	0	0	0	0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

						Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0	0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos	0	0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0	0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	714,486	721,371	728,255	735,140	742,240	749,770
62	TN	Q		304200	Struct & Imp-Pumping	836,841	846,736	856,631	866,526	876,730	887,553
63	TN	Q		304300	Struct & Imp-Treatment	152,618	154,423	156,227	158,032	159,893	161,867
64	TN	Q		304400	Struct & Imp-Treatment-T&D	25,784	26,089	26,393	26,698	27,013	27,346
65	TN	Q		304500	Structures & Improvement - General	61,489	62,216	62,943	63,670	64,420	65,215
66	TN	Q		304600	Struc & Imp-Offices	7,547	7,637	7,726	7,815	7,907	8,005
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0	0	0	0	0	0
68	TN	Q		306000	Lake, River & Other Intakes	24,345	24,633	24,921	25,209	25,506	25,821
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	39,583	39,754	39,926	40,097	40,274	40,462
71	TN	Q		311200	Pump Eqp Electric	41,541	42,032	42,523	43,015	43,521	44,058
72	TN	Q		311520	Pumping Equipment SOS	1,742,534	1,761,769	1,781,003	1,800,237	1,820,073	1,841,110
73	TN	Q		320100	WT Equip Non-Media	2,652,863	2,679,782	2,706,702	2,733,621	2,761,382	2,790,825
74	TN	Q		320200	Water Trmt Equip Filter Media	927,094	938,056	949,018	959,980	971,285	983,275
75	TN	Q		330000	Dist Reservoirs & Standpipes	23,776	24,057	24,338	24,619	24,909	25,217
76	TN	Q		331001	Transmission & Distribution Mains	0	0	0	0	0	0
77	TN	Q		334100	Meters	0	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
79	TN	Q		340300	Computer Software	99,833	101,013	102,194	103,374	104,592	105,883
80	TN	Q		340330	Computer Software Other	981	993	1,005	1,016	1,028	1,041
81	TN	Q		343000	Tools, Shop, Garage Equipment	3,307	3,347	3,386	3,425	3,465	3,508
82	TN	Q		344000	Laboratory Equipment	4,919	4,977	5,035	5,094	5,154	5,217
83	TN	Q		345000	Power Operated Equipment	41,655	42,147	42,640	43,132	43,640	44,179
84	TN	Q		346190	Remote Control & Instrument	6,129	6,201	6,273	6,346	6,421	6,500
85	TN	Q		347000	Misc Equipment	7,825	7,918	8,010	8,103	8,198	8,299
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0	0	0	0	0	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	23,052	23,059	23,066	23,077	23,087	23,102
92	TN	R		330003	Tank Repainting	971,324	1,002,333	1,033,342	1,079,856	1,126,370	1,188,388
93	TN	R		330100	Elevated Tanks & Standpipes	93,587	96,575	99,562	104,044	108,526	114,501
94	TN	R		330200	Ground Level Tanks	501,061	517,057	533,053	557,048	581,042	613,034
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0	0	0	0	0	0
97			Total Recurring Projects								
98											
99			ACQUISITIONS								
100											
101			Total Acquisitions								
102											
103			CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0	0	0	0	0	0
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0	0	0	0	0	0
106			Total Centrally Sponsored Projects								
107											
108			INVESTMENT PROJECTS								

Business Unit	Tennessee
Revision Date	July 5, 2017
Description	TN BP 2018-2022 SCEP

						Cumulative Balance of In-Service Plant, from 2018 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			0	0	0	0	0	0
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			0	0	0	0	0	0
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569
112	TN	I26-020028		320100	WT Equip Non-Media	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898
113	TN	I26-020028		346190	Remote Control & Instrument	207,335	207,335	207,335	207,335	207,335	207,335
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0	0	0	0	0	0
115	TN	I26-020032		304300	Struct & Imp-Treatment	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710
116	TN	I26-020032		304400	Struct & Imp-T&D	0	0	0	0	0	0
117	TN	I26-020032		304500	Structures & Improvement - General	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411
118	TN	I26-020032		320100	WT Equip Non-Media	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541
119	TN	I26-020032		330200	Ground Level Tanks	0	0	0	0	0	0
120	TN	I26-020032		347000	Misc Equipment	5,946	5,946	5,946	5,946	5,946	5,946
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	0	0	0	0	0	0
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0	0	0	0	0	0
123	TN	I26-020039	Repl Basin 2 & Plate Settlers			0	0	0	0	0	0
124	TN	I26-020040	Chlorine Gas Conversion			0	0	0	0	0	0
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0	0	0	0	0	0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			0	0	0	0	0	0
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			0	0	0	0	0	0
128	TN	I26-020044	New Raw Water Intake Citico (\$13)			0	0	0	0	0	0
129	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	0	0	159,824	159,824	159,824	159,824
130	TN	I26-020046	New Field Services Facility (\$4.5)			0	0	0	0	0	0
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			0	0	0	0	0	0
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	63,811	63,811	63,811	63,811	63,811	63,811
133	TN	I26-050002		346190	Remote Control & Instrument	286,295	286,295	286,295	286,295	286,295	286,295
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			0	0	0	0	0	0
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	254,153	254,153	254,153	254,153	254,153	254,153
136	TN	I26-020002	Post Acquisition BD Capex			0	0	0	0	0	0
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0	0	0	0	0
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	0	0	0	0	0	0
139	TN	I26-000001		311520	Pumping Equipment SOS	0	0	0	0	0	0
140	TN	I26-000001		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
141											
142			(1) Amounts not reflected in actuals through 2016 or		Total DV Included:						
143			projections based on project costs through 2018.								
144					Total DV Excluded:						
145			(2) From actual or estimated in-service data provided by the company.								
146					Total Surcharge Amt:						
147			(3) Tax depreciation rates utilized by the company.								
148					SEC Total:						
149											
150					EDI Total:						
151											
152					QIIP Total:						
153											

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM

Business Unit Tennessee
 Revision Date July 5, 2017
 Description TN BP 2018-2022 SCEP

						Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
1			RECURRING PROJECTS								
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	TN	DV		333000	Services	0	0	0	0	0	0
4	TN	DV		335000	Hydrants	0	0	0	0	0	0
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	1,408,963	1,502,774	1,574,512	1,647,629	1,719,826	1,791,104
7	TN	A		333000	Services	11,607	12,380	12,971	13,573	14,168	14,755
8	TN	A		334300	Meter Vaults	28,295	30,179	31,620	33,088	34,538	35,969
9	TN	A		335000	Hydrants	83,257	88,800	93,039	97,359	101,625	105,836
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	5,815,403	5,978,820	6,128,986	6,270,319	6,402,819	6,526,486
12	TN	B		333000	Services	576,961	595,056	611,683	627,333	642,004	655,697
13	TN	B		335000	Hydrants	134,257	137,746	140,952	143,969	146,798	149,438
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	6,700,860	6,771,290	6,811,750	6,852,210	6,932,131	7,032,032
16	TN	C		335000	Hydrants	5,669	5,739	5,779	5,819	5,898	5,997
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	3,642,174	3,656,347	3,665,795	3,675,243	3,679,968	3,679,968
19	TN	D		333000	Services	49,148	49,342	49,471	49,600	49,665	49,665
20	TN	D		335000	Hydrants	159,334	159,967	160,388	160,809	161,020	161,020
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	258,541	271,937	284,496	291,194	295,799	299,985
23	TN	E		335000	Hydrants	84,171	86,775	89,216	90,518	91,413	92,227
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	263,459	279,062	292,604	303,203	310,857	315,568
26	TN	F		335000	Hydrants	799,061	836,457	868,915	894,316	912,662	923,952
27											
28	TN	G	Services and Laterals - New	333000	Services	603,750	685,000	786,000	867,000	942,500	993,000
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	2,278,291	2,342,724	2,397,275	2,439,770	2,469,417	2,495,359
31	TN	H		334100	Meters	21,838	22,605	23,254	23,759	24,112	24,420
32											
33	TN	I	Meters - New	334100	Meters	68,790	83,518	95,650	105,356	110,500	115,353
34	TN	I		334200	Meter Installations	72,960	88,582	101,450	111,744	117,200	122,347
35											
36	TN	J	Meters - Replaced	334100	Meters	805,567	849,922	882,383	908,996	923,781	931,174
37	TN	J		334200	Meter Installations	5,012,894	5,268,538	5,455,623	5,609,010	5,694,224	5,736,832
38											
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0	0	0	0	0	0
40											
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	268,337	268,337	268,337	268,337	268,337	268,337
42	TN	L		340200	Computer & Peripheral Equipment	62,046	63,310	64,257	64,889	65,205	65,457
43	TN	L		346100	Comm Equip Non-Telephone	38,274	37,737	37,334	37,066	36,932	36,824
44	TN	L		346190	Remote Control & Instrument	828,938	848,209	862,663	872,299	877,116	880,971
45											
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	25,058	26,351	26,869	27,386	27,904	28,033
47	TN	M		304200	Struct & Imp-Pumping	0	0	0	0	0	0
48	TN	M		304300	Structures & Improvement - Treatment	391,512	411,725	419,811	427,896	435,981	438,003
49	TN	M		304400	Struct & Imp-Treatment-T&D	60,678	63,811	65,064	66,317	67,571	67,884
50	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
51	TN	M		340200	Computer & Peripheral Equipment	6,970	7,330	7,474	7,618	7,762	7,798
52											
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0	0	0	0	0	0
54											
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0	0	0	0	0	0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

						Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
56	TN	O		341200	Transportation Equip Hvy Duty Trucks	0	0	0	0	0	0
57	TN	O		341300	Transportation Equip Autos	0	0	0	0	0	0
58											
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0	0	0	0	0	0
60											
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	757,515	765,260	772,145	779,030	785,914	788,711
62	TN	Q		304200	Struct & Imp-Pumping	898,685	909,817	919,712	929,607	939,502	943,521
63	TN	Q		304300	Struct & Imp-Treatment	163,897	165,927	167,731	169,536	171,341	172,074
64	TN	Q		304400	Struct & Imp-Treatment-T&D	27,689	28,032	28,337	28,642	28,947	29,071
65	TN	Q		304500	Structures & Improvement - General	66,033	66,851	67,578	68,305	69,032	69,327
66	TN	Q		304600	Struc & Imp-Offices	8,105	8,206	8,295	8,384	8,473	8,510
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0	0	0	0	0	0
68	TN	Q		306000	Lake, River & Other Intakes	26,145	26,468	26,756	27,044	27,332	27,449
69	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
70	TN	Q		310000	Power Generation Equip	40,655	40,848	41,020	41,192	41,363	41,433
71	TN	Q		311200	Pump Eqp Electric	44,611	45,164	45,655	46,146	46,637	46,837
72	TN	Q		311520	Pumping Equipment SOS	1,862,749	1,884,387	1,903,622	1,922,856	1,942,090	1,949,904
73	TN	Q		320100	WT Equip Non-Media	2,821,110	2,851,394	2,878,314	2,905,233	2,932,153	2,943,089
74	TN	Q		320200	Water Trmt Equip Filter Media	995,607	1,007,939	1,018,902	1,029,864	1,040,826	1,045,279
75	TN	Q		330000	Dist Reservoirs & Standpipes	25,533	25,849	26,130	26,412	26,693	26,807
76	TN	Q		331001	Transmission & Distribution Mains	0	0	0	0	0	0
77	TN	Q		334100	Meters	0	0	0	0	0	0
78	TN	Q		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
79	TN	Q		340300	Computer Software	107,211	108,539	109,719	110,900	112,080	112,560
80	TN	Q		340330	Computer Software Other	1,054	1,067	1,079	1,090	1,102	1,106
81	TN	Q		343000	Tools, Shop, Garage Equipment	3,552	3,596	3,635	3,674	3,713	3,729
82	TN	Q		344000	Laboratory Equipment	5,283	5,348	5,406	5,464	5,523	5,546
83	TN	Q		345000	Power Operated Equipment	44,733	45,287	45,780	46,272	46,765	46,965
84	TN	Q		346190	Remote Control & Instrument	6,581	6,663	6,735	6,808	6,880	6,910
85	TN	Q		347000	Misc Equipment	8,403	8,507	8,600	8,692	8,785	8,823
86											
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0	0	0	0	0	0
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689	1,250,689
89	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
90	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
91	TN	R		330000	Dist Reservoirs & Standpipes	23,130	23,144	23,159	23,173	23,180	23,186
92	TN	R		330003	Tank Repainting	1,312,424	1,377,543	1,439,561	1,501,580	1,532,589	1,560,497
93	TN	R		330100	Elevated Tanks & Standpipes	126,452	132,726	138,702	144,677	147,665	150,354
94	TN	R		330200	Ground Level Tanks	677,019	710,611	742,603	774,595	790,591	804,988
95											
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0	0	0	0	0	0
97			Total Recurring Projects								
98											
99			ACQUISITIONS								
100											
101			Total Acquisitions								
102											
103			CENTRALLY SPONSORED PROJECTS								
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0	0	0	0	0	0
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0	0	0	0	0	0
106			Total Centrally Sponsored Projects								
107											
108			INVESTMENT PROJECTS								

Business Unit	Tennessee
Revision Date	July 5, 2017
Description	TN BP 2018-2022 SCEP

				Cumulative Balance of In-Serviced Plant, from 2018 Capex, by Period							
Line #	Business Unit No.		Project Title	Account	Account Description	7	8	9	10	11	12
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			0	0	0	0	0	0
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			0	0	0	0	0	0
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569	6,103,569
112	TN	I26-020028		320100	WT Equip Non-Media	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898	2,108,898
113	TN	I26-020028		346190	Remote Control & Instrument	207,335	207,335	207,335	207,335	207,335	207,335
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0	0	0	0	0	0
115	TN	I26-020032		304300	Struct & Imp-Treatment	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710	4,141,710
116	TN	I26-020032		304400	Struct & Imp-T&D	0	0	0	0	0	0
117	TN	I26-020032		304500	Structures & Improvement - General	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411	1,062,411
118	TN	I26-020032		320100	WT Equip Non-Media	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541	10,336,541
119	TN	I26-020032		330200	Ground Level Tanks	0	0	0	0	0	0
120	TN	I26-020032		347000	Misc Equipment	5,946	5,946	5,946	5,946	5,946	5,946
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	0	0	0	0	0	2,414,209
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0	0	0	0	0	0
123	TN	I26-020039	Repl Basin 2 & Plate Settlers			0	0	0	0	0	0
124	TN	I26-020040	Chlorine Gas Conversion			0	0	0	0	0	0
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0	0	0	0	0	0
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			0	0	0	0	0	0
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			0	0	0	0	0	0
128	TN	I26-020044	New Raw Water Intake Citico (\$13)			0	0	0	0	0	0
129	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	159,824	159,824	159,824	159,824	159,824	159,824
130	TN	I26-020046	New Field Services Facility (\$4.5)			0	0	0	0	0	0
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			0	0	0	0	0	0
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	63,811	63,811	63,811	63,811	63,811	63,811
133	TN	I26-050002		346190	Remote Control & Instrument	286,295	286,295	286,295	286,295	286,295	286,295
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			0	0	0	0	0	0
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	254,153	254,153	254,153	254,153	254,153	254,153
136	TN	I26-020002	Post Acquisition BD Capex			0	0	0	0	0	0
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0	0	0	0	0
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	0	0	0	0	0	0
139	TN	I26-000001		311520	Pumping Equipment SOS	0	0	0	0	0	0
140	TN	I26-000001		340200	Computer & Peripheral Equipment	0	0	0	0	0	0
141											
142			(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018.		Total DV Included:						73,592,283
143											
144					Total DV Excluded:						73,592,283
145			(2) From actual or estimated in-service data provided by the company.								
146					Total Surcharge Amt:						72,361,583
147			(3) Tax depreciation rates utilized by the company.								
148					SEC Total:						26,237,878
149											
150					EDI Total:						2,339,876
151											
152					QIIP Total:						43,783,828
153											

Tennessee American Water Company
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

2018										
Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
1		RECURRING PROJECTS								
2	TN	DV		Projects Funded by Others						
3	TN	DV	331001	Transmission & Distribution Mains		\$ -	\$ -	\$ -	\$ -	\$ -
4	TN	DV	333000	Services		0	0	0	0	0
5			335000	Hydrants		0	0	0	0	0
6	TN	A	331001	Transmission & Distribution Mains	EDI	1,328,842	0	0	16,611	0
7	TN	A	333000	Services	EDI	10,947	0	0	122	0
8	TN	A	334300	Meter Vaults	EDI	26,686	0	0	729	0
9	TN	A	335000	Hydrants	EDI	78,523	0	0	1,806	0
10										
11	TN	B	331001	Transmission & Distribution Mains	QIIP	5,699,890	(305,818)	0	67,426	81,098
12	TN	B	333000	Services	QIIP	564,171	(510)	0	6,257	59,108
13	TN	B	335000	Hydrants	QIIP	131,790	(1,638)	0	2,994	739
14										
15	TN	C	331001	Transmission & Distribution Mains	QIIP	6,563,957	(461,417)	0	76,282	715,873
16	TN	C	335000	Hydrants	QIIP	5,534	0	0	127	0
17										
18	TN	D	331001	Transmission & Distribution Mains	QIIP	3,626,548	(144,096)	(2,133,047)	16,868	127,654
19	TN	D	333000	Services	QIIP	48,934	0	(29,877)	212	49,770
20	TN	D	335000	Hydrants	QIIP	158,638	(65,099)	(115,923)	(515)	0
21										
22	TN	E	331001	Transmission & Distribution Mains	EDI	244,758	0	0	3,059	0
23	TN	E	335000	Hydrants	EDI	81,492	(1,180)	(22,345)	1,333	1,248
24								0		
25	TN	F	331001	Transmission & Distribution Mains	QIIP	251,230	(25,517)	0	2,821	62,588
26	TN	F	335000	Hydrants	QIIP	769,751	(63,830)	(5,500)	16,110	31,583
27										
28	TN	G	333000	Services		495,769	0	0	5,503	0
29										
30	TN	H	333000	Services	QIIP	2,186,608	(88,467)	0	23,289	569,005
31	TN	H	334100	Meters	QIIP	20,748	(10,504)	0	765	14,808
32										
33	TN	I	334100	Meters		55,095	0	0	4,116	0
34	TN	I	334200	Meter Installations		58,436	0	0	1,595	0
35										
36	TN	J	334100	Meters	QIIP	762,773	(2,043,303)	0	(95,656)	234,110
37	TN	J	334200	Meter Installations	QIIP	4,766,250	(574,914)	0	114,423	845,370
38										
39	TN	K	340200	Computer & Peripheral Equipment		0	0	0	0	0
40										
41	TN	L	320100	WT Equip Non-Media	SEC	268,337	(12,365)	0	2,790	5,933
42	TN	L	340200	Computer & Peripheral Equipment	SEC	60,484	0	0	1,325	2,449
43	TN	L	346100	Comm Equip Non-Telephone	SEC	38,938	0	0	1,639	0
44	TN	L	346190	Remote Control & Instrument	SEC	805,108	(86,308)	0	30,261	52,132
45										
46	TN	M	304100	Struct & Imp-Supply	SEC	24,003	0	0	475	0
47	TN	M	304200	Struct & Imp-Pumping	SEC	0	(10,202)	0	(202)	0
48	TN	M	304300	Structures & Improvement - Treatment	SEC	375,030	(6,763)	0	15,136	12,094
49	TN	M	304400	Struct & Imp-Treatment-T&D	SEC	58,124	0	0	1,238	0
50	TN	M	304500	Structures & Improvement - General	SEC	6,193	0	0	70	0
51	TN	M	340200	Computer & Peripheral Equipment	SEC	6,677	0	0	146	0
52										
53	TN	N	304500	Structures & Improvement - General		0	0	0	0	0
54										
55	TN	O	341100	Transportation Equip Lt Duty Trucks		0	0	0	0	0

Tennessee American Water Company
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**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

2018

Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage
56	TN	O	341200	Transportation Equip Hvy Duty Trucks		0	0	0	0	0
57	TN	O	341300	Transportation Equip Autos		0	0	0	0	0
58										
59	TN	P	343000	Tools, Shop, Garage Equipment		0	0	0	0	0
60										
61	TN	Q	304100	Struct & Imp-Supply	SEC	750,150	0	0	14,853	874
62	TN	Q	304200	Struct & Imp-Pumping	SEC	888,100	(24,007)	0	17,109	34,372
63	TN	Q	304300	Struct & Imp-Treatment	SEC	161,966	(16,664)	0	5,972	2,250
64	TN	Q	304400	Struct & Imp-Treatment-T&D	SEC	27,363	0	0	583	0
65	TN	Q	304500	Structures & Improvement - General	SEC	65,255	0	0	737	277
66	TN	Q	304600	Struc & Imp-Offices	SEC	8,010	0	0	91	0
67	TN	Q	304700	Struct & Imp-Store,Shop,Garage	SEC	0	(7,869)	0	(57)	1
68	TN	Q	306000	Lake, River & Other Intakes	SEC	25,837	0	0	214	313
69	TN	Q	309000	Supply Mains	SEC	9,862	0	0	184	0
70	TN	Q	310000	Power Generation Equip	SEC	40,472	0	0	4,990	115
71	TN	Q	311200	Pump Eqp Electric	SEC	44,086	(140,180)	0	(2,354)	41,888
72	TN	Q	311520	Pumping Equipment SOS	SEC	1,842,174	(68,500)	0	32,458	35,050
73	TN	Q	320100	WT Equip Non-Media	SEC	2,792,314	(512,230)	0	24,853	329,061
74	TN	Q	320200	Water Trmt Equip Filter Media	SEC	983,881	(379,575)	0	203,591	413,468
75	TN	Q	330000	Dist Reservoirs & Standpipes	SEC	25,232	(0)	0	525	0
76	TN	Q	331001	Transmission & Distribution Mains	SEC	0	(1,011)	0	(13)	0
77	TN	Q	334100	Meters	SEC	0	0	0	0	0
78	TN	Q	340200	Computer & Peripheral Equipment	SEC	0	(0)	0	(0)	105
79	TN	Q	340300	Computer Software	SEC	105,948	0	0	1,939	0
80	TN	Q	340330	Computer Software Other	SEC	1,041	0	0	19	0
81	TN	Q	343000	Tools, Shop, Garage Equipment	SEC	3,510	(2,883)	0	43	0
82	TN	Q	344000	Laboratory Equipment	SEC	5,220	(150,002)	0	(1,462)	1,298
83	TN	Q	345000	Power Operated Equipment	SEC	44,206	(12,028)	0	2,262	1,787
84	TN	Q	346190	Remote Control & Instrument	SEC	6,504	(3,305)	0	135	0
85	TN	Q	347000	Misc Equipment	SEC	8,304	(4,015)	0	272	3,367
86								0		
87	TN	R	304300	Struct & Imp-Treatment	QIIP	0	(94,900)	0	(3,900)	0
88	TN	R	304301	Struct & Imp-Treatment-Dpr Paint	QIIP	1,250,689	(170,157)	0	130,312	661,770
89	TN	R	320100	WT Equip Non-Media	QIIP	259,932	(123,785)	0	1,484	89,500
90	TN	R	320200	Water Trmt Equip Filter Media	QIIP	52,740	(36,378)	0	5,512	206,460
91	TN	R	330000	Dist Reservoirs & Standpipes	QIIP	23,112	0	0	481	0
92	TN	R	330003	Tank Repainting	QIIP	1,235,856	(145,750)	0	120,784	273,838
93	TN	R	330100	Elevated Tanks & Standpipes	QIIP	119,074	0	0	3,263	0
94	TN	R	330200	Ground Level Tanks	QIIP	637,521	(446)	0	17,456	977
95										
96	TN	S	331001	Transmission & Distribution Mains		0	0	0	0	0
97				Total Recurring Projects						
98										
99				ACQUISITIONS						
100										
101				Total Acquisitions						
102										
103				CENTRALLY SPONSORED PROJECTS						
104	TN	T26-0202	340315	Business Transformation 2010 - 2014		0			0	
105	TN	T26-0203	340315	Business Transformation 2010 - 2014		0			0	
106				Total Centrally Sponsored Projects						
107										
108				INVESTMENT PROJECTS						

2018

Line #	Business Unit No.	Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retirements (Replacement Projects Only)	Average CIAC	Depreciation Expense	Average Cost of Removal Less Salvage	
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)	SEC	0			0		
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)	SEC	0			0		
111	TN	I26-020028		Citico Plant Improvements Phase 1B (\$8.6)							
112	TN	I26-020028	304300	Struct & Imp-Treatment	QIIP	6,103,569	0		250,857	0	
113	TN	I26-020028	320100	WT Equip Non-Media	QIIP	2,108,898	(47,846)		22,465	850,267	
114	TN	I26-020028	346190	Remote Control & Instrument	QIIP	207,335	0		8,729	0	
115	TN	I26-020032	304200	Struct & Imp-Pumping	SEC	0	(14,622)		(290)	243,354	
116	TN	I26-020032	304300	Struct & Imp-Treatment	SEC	4,141,710	(54,346)		167,991	1,535,662	
117	TN	I26-020032	304400	Struct & Imp-T&D	SEC	0	0		0	0	
118	TN	I26-020032	304500	Structures & Improvement - General	SEC	1,062,411	0		12,005	0	
119	TN	I26-020032	320100	WT Equip Non-Media	SEC	10,336,541	(305)		112,665	577	
120	TN	I26-020032	330200	Ground Level Tanks	SEC	0	0		0	0	
121	TN	I26-020032	347000	Misc Equipment	SEC	5,946	0		376	0	
122	TN	I26-020034	331001	Tennessee River Crossing (\$2.5)	QIIP	185,708			2,321		
123	TN	I26-020038	304300	Retire Basin 1	QIIP	0			0		
124	TN	I26-020039		Repl Basin 2 & Plate Settlers	QIIP	0			0		
125	TN	I26-020040		Chlorine Gas Conversion	SEC	0			0		
126	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	QIIP	0			0		
127	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	SEC	0			0		
128	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	QIIP	0			0		
129	TN	I26-020044		New Raw Water Intake Citico (\$13)	SEC	0			0		
130	TN	I26-020045	304300	Remove Filter Bldg 3	QIIP	122,941	(1,805) (1)		4,979	335,769 (1)	
131	TN	I26-020046		New Field Services Facility (\$4.5)		0			0		
132	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	SEC	0			0		
133	TN	I26-050002	320100	WT Equip Non-Media	SEC	63,811	(18,824) (1)		490	30,000 (1)	
134	TN	I26-050002	346190	Remote Control & Instrument	SEC	286,295			12,053		
135	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	SEC	0			0		
136	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	SEC	234,603	(1,500) (1)		6,387	50,000 (1)	
137	TN	I26-020002		Post Acquisition BD Capex		0			0		
138	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	QIIP	0			0		
139	TN	I26-000001	320200	Water Trmt Equip Filter Media	QIIP	0			0		
140	TN	I26-000001	311520	Pumping Equipment SOS	QIIP	0			0		
141			340200	Computer & Peripheral Equipment	QIIP	0			0		
142		(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018.				Total DV Included:	\$ 65,858,391	\$ (5,934,865)	\$ (2,306,691)	\$ 1,502,518	\$ 8,007,963
143						Total DV Excluded:	\$ 65,858,391	\$ (5,934,865)	\$ (2,306,691)	\$ 1,502,518	\$ 8,007,963
144		(2) From actual or estimated in-service data provided by the company.				Total Surcharge Amt:	\$ 65,249,091	\$ (5,934,865)	\$ (2,306,691)	\$ 1,491,304	\$ 8,007,963
145		(3) Tax depreciation rates utilized by the company.									
146						SEC Total:	\$ 25,613,644	\$ (1,527,506)	\$ -	\$ 671,500	\$ 2,796,427
147						EDI Total:	\$ 1,771,249	\$ (1,180)	\$ (22,345)	\$ 23,659	\$ 1,248
148						QIIP Total:	\$ 37,864,199	\$ (4,406,180)	\$ (2,284,346)	\$ 796,145	\$ 5,210,288

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax Depr Rate (3)	Y2 Tax Depr Rate (3)	Y3 Tax Depr Rate (3)	Y4 Tax Depr Rate (3)	Y5 Tax Depr Rate (3)	Y6 Tax Depr Rate (3)	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
1			RECURRING PROJECTS													
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		-	-	0.26135	-
3	TN	DV		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		-	-	0.26135	-
4	TN	DV		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		-	-	0.26135	-
5																
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		53,930	37,320	0.26135	(9,754)
7	TN	A		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		444	323	0.26135	(84)
8	TN	A		334300	Meter Vaults	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		1,083	355	0.26135	(93)
9	TN	A		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		3,187	1,381	0.26135	(361)
10																
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		230,584	163,159	0.26135	(42,641)
12	TN	B		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		22,853	16,597	0.26135	(4,338)
13	TN	B		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		5,327	2,333	0.26135	(610)
14																
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		260,722	184,440	0.26135	(48,203)
16	TN	C		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		220	92	0.26135	(24)
17																
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		125,382	108,515	0.26135	(28,360)
19	TN	D		333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		1,958	1,747	0.26135	(456)
20	TN	D		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		6,348	6,863	0.26135	(1,794)
21																
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		9,772	6,713	0.26135	(1,754)
23	TN	E		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		3,102	1,769	0.26135	(462)
24																
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		10,138	7,317	0.26135	(1,912)
26	TN	F		335000	Hydrants	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		31,003	14,893	0.26135	(3,892)
27																
28	TN	G	Services and Laterals - New	333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		19,860	14,357	0.26135	(3,752)
29																
30	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		87,358	64,068	0.26135	(16,744)
31	TN	H		334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		829	63	0.26135	(17)
32																
33	TN	I	Meters - New	334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		2,307	(1,809)	0.26135	473
34	TN	I		334200	Meter Installations	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		2,447	852	0.26135	(223)
35																
36	TN	J	Meters - Replaced	334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		30,576	126,232	0.26135	(32,991)
37	TN	J		334200	Meter Installations	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		191,025	76,602	0.26135	(20,020)
38																
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		0	-	0.26135	-
40																
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		10,733	7,943	0.26135	(2,076)
42	TN	L		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		13,419	12,095	0.26135	(3,161)
43	TN	L		346100	Comm Equip Non-Telephone	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		3,878	2,239	0.26135	(585)
44	TN	L		346190	Remote Control & Instrument	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		157,217	126,955	0.26135	(33,180)
45																
46	TN	M	Security Equipment and Systems	304100	Struct & Imp-Supply	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		619	144	0.26135	(38)
47	TN	M		304200	Struct & Imp-Pumping	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		0	202	0.26135	(53)
48	TN	M	Structures & Improvement - Treatment	304300	Struct & Improvement - Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		9,676	(5,460)	0.26135	1,427
49	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		1,500	262	0.26135	(68)
50	TN	M	Structures & Improvement - General	304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		159	89	0.26135	(23)
51	TN	M		340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		2,236	2,090	0.26135	(546)
52																
53	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		0	-	0.26135	-
54																
55	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		0	-	0.26135	-

Business Unit	Tennessee
Revision Date	July 5, 2017
Description	TN BP 2018-2022 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Tax Depr class life	Y1 Tax	Y2 Tax	Y3 Tax	Y4 Tax	Y5 Tax	Y6 Tax	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation	
							Depr Rate (3)	Depr Rate (3)	Depr Rate (3)	Depr Rate (3)	Depr Rate (3)	Depr Rate (3)				Deferred Tax (DTA, DTL)	
56	TN	O	Tools and Equipment	341200	Transportation Equip Hvy Duty Trucks	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		0	-	0.26135	-	
57	TN	O		341300	Transportation Equip Autos	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		0	-	0.26135	-	
58																	
59	TN	P	Process Plant Facilities and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		0	-	0.26135	-	
60																	
61	TN	Q		304100	Struct & Imp-Supply	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		19,241	4,388	0.26135	(1,147)	
62	TN	Q	304200	Struct & Imp-Pumping	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		22,781	5,672	0.26135	(1,482)		
63	TN	Q	304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		4,155	(1,817)	0.26135	475		
64	TN	Q	304400	Struct & Imp-Treatment-T&D	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		702	119	0.26135	(31)		
65	TN	Q	304500	Structures & Improvement - General	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		1,674	936	0.26135	(245)		
66	TN	Q	304600	Struc & Imp-Offices	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		205	115	0.26135	(30)		
67	TN	Q	304700	Struct & Imp-Store,Shop,Garage	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		0	57	0.26135	(15)		
68	TN	Q	306000	Lake, River & Other Intakes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		1,034	819	0.26135	(214)		
69	TN	Q	309000	Supply Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		394	210	0.26135	(55)		
70	TN	Q	310000	Power Generation Equip	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		1,619	(3,371)	0.26135	881		
71	TN	Q	311200	Pump Eqp Electric	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		1,764	4,118	0.26135	(1,076)		
72	TN	Q	311520	Pumping Equipment SOS	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		73,717	41,258	0.26135	(10,783)		
73	TN	Q	320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		111,734	86,881	0.26135	(22,706)		
74	TN	Q	320200	Water Trmt Equip Filter Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		39,372	(164,218)	0.26135	42,918		
75	TN	Q	330000	Dist Reservoirs & Standpipes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		1,010	485	0.26135	(127)		
76	TN	Q	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		0	13	0.26135	(3)		
77	TN	Q	334100	Meters	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		0	-	0.26135	-		
78	TN	Q	340200	Computer & Peripheral Equipment	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		0	0	0.26135	(0)		
79	TN	Q	340300	Computer Software	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		34,443	32,504	0.26135	(8,495)		
80	TN	Q	340330	Computer Software Other	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		339	320	0.26135	(84)		
81	TN	Q	343000	Tools, Shop, Garage Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		140	97	0.26135	(25)		
82	TN	Q	344000	Laboratory Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		209	1,671	0.26135	(437)		
83	TN	Q	345000	Power Operated Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		1,769	(493)	0.26135	129		
84	TN	Q	346190	Remote Control & Instrument	5 yr	20.000%	32.000%	19.200%	11.520%	11.520%		1,397	1,263	0.26135	(330)		
85	TN	Q	347000	Misc Equipment	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		332	61	0.26135	(16)		
86																	
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		0	3,900	0.26135	(1,019)	
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	1.282%	2.564%	2.564%	2.564%	2.564%		32,068	(98,244)	0.26135	25,676	
89	TN	R		320100	WT Equip Non-Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		10,397	8,913	0.26135	(2,329)	
90	TN	R		320200	Water Trmt Equip Filter Media	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		2,110	(3,403)	0.26135	889	
91	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		925	444	0.26135	(116)	
92	TN	R		330003	Tank Repainting	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		50,016	(70,767)	0.26135	18,495	
93	TN	R		330100	Elevated Tanks & Standpipes	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		4,819	1,556	0.26135	(407)	
94	TN	R	330200	Ground Level Tanks	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		25,801	8,345	0.26135	(2,181)		
95																	
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	2.000%	4.000%	4.000%	4.000%	4.000%		0	-	0.26135	-	
97			Total Recurring Projects														
98																	
99			ACQUISITIONS														
100																	
101			Total Acquisitions														
102																	
103			CENTRALLY SPONSORED PROJECTS														
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	33.330%	33.330%	33.340%	0.000%	0.000%		0	-	0.26135	-	
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	33.330%	33.330%	33.340%	0.000%	0.000%						
106			Total Centrally Sponsored Projects														
107																	
108			INVESTMENT PROJECTS														

Business Unit	Tennessee
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Line #		Business Unit No.	Project Title	Account	Account Description	Tax Depr class life	Y1 Tax	Y2 Tax	Y3 Tax	Y4 Tax	Y5 Tax	Y6 Tax	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation	
							Depr Rate (3)	Depr Rate (3)	Depr Rate (3)	Depr Rate (3)	Depr Rate (3)	Depr Rate (3)				Deferred Tax (DTA, DTL)	
109	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)														-
110	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)														-
111	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564		156,496	(94,361)	0.26135		24,661
112	TN	I26-020028		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04		84,356	61,890	0.26135		(16,175)
113	TN	I26-020028		346190	Remote Control & Instrument	25 yr	0.02	0.04	0.04	0.04	0.04		8,293	(435)	0.26135		114
114	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564		-	290	0.26135		(76)
115	TN	I26-020032		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564		106,193	(61,797)	0.26135		16,151
116	TN	I26-020032		304400	Struct & Imp-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564		-	-	0.26135		-
117	TN	I26-020032		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564		27,240	15,235	0.26135		(3,982)
118	TN	I26-020032		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04		413,462	300,797	0.26135		(78,613)
119	TN	I26-020032		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	0.04		-	-	0.26135		-
120	TN	I26-020032		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	0.04		238	(139)	0.26135		36
121	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04		48,284	45,963	0.26135		(12,012)
122	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564		-	-	0.26135		-
123	TN	I26-020039	Repl Basin 2 & Plate Settlers														0
124	TN	I26-020040	Chlorine Gas Conversion														-
125	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	25 yr	0.02	0.04	0.04	0.04	0.04		-	-	0.26135		-
126	TN	I26-020042	Pumping Auxiliary Power (\$1.4)														-
127	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)														-
128	TN	I26-020044	New Raw Water Intake Citico (\$13)														-
129	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564		2,049	(2,930)	0.26135		766
130	TN	I26-020046	New Field Services Facility (\$4.5)														-
131	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)														-
132	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04		2,552	2,062	0.26135		(539)
133	TN	I26-050002		346190	Remote Control & Instrument	25 yr	0.02	0.04	0.04	0.04	0.04		11,452	(601)	0.26135		157
134	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)														-
135	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	0.04		5,083	(1,304)	0.26135		341
136	TN	I26-020002	Post Acquisition BD Capex														-
137	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04		-	-	0.26135		-
138	TN	I26-000001		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	0.04		-	-	0.26135		-
139	TN	I26-000001		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	0.04		-	-	0.26135		-
140	TN	I26-000001		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152		-	-	0.26135		-
141																	
142			(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018.		Total DV Included:								\$ 2,609,758	\$ 1,107,240		\$ (289,377)	
143																	
144					Total DV Excluded:								\$ 2,609,758	\$ 1,107,240		\$ (289,377)	
145			(2) From actual or estimated in-service data provided by the company.														
146					Total Surcharge Amt:								\$ 2,585,144	\$ 1,093,840		\$ (285,875)	
147			(3) Tax depreciation rates utilized by the company.														
148					SEC Total:								\$ 1,083,688	\$ 412,188		\$ (107,725)	
149																	
150					EDI Total:								\$ 71,519	\$ 47,860		\$ (12,508)	
151																	
152					QIIP Total:								\$ 1,429,937	\$ 633,792		\$ (165,641)	
153																	

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	NOTES	Original	
						Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))
1		RECURRING PROJECTS					
2	TN	DV		Projects Funded by Others			
3	TN	DV	331001	Transmission & Distribution Mains	This should be zero if related to non-taxable C	\$ -	\$ -
4	TN	DV	333000	Services	This should be zero if related to non-taxable C	0	0
5			335000	Hydrants	This should be zero if related to non-taxable C	0	0
6	TN	A	331001	Transmission & Distribution Mains		(27,055)	(21,160)
7	TN	A	333000	Services		(210)	(182)
8	TN	A	334300	Meter Vaults		(1,281)	(115)
9	TN	A	335000	Hydrants		(2,233)	(644)
10							
11	TN	B	331001	Transmission & Distribution Mains		(116,944)	(103,719)
12	TN	B	333000	Services		(9,105)	(9,304)
13	TN	B	335000	Hydrants		(4,556)	(1,159)
14							
15	TN	C	331001	Transmission & Distribution Mains		(158,884)	(129,821)
16	TN	C	335000	Hydrants		(361)	(13)
17							
18	TN	D	331001	Transmission & Distribution Mains		(37,858)	(53,505)
19	TN	D	333000	Services		(228)	(369)
20	TN	D	335000	Hydrants		3,760	(2,885)
21							
22	TN	E	331001	Transmission & Distribution Mains		(5,931)	(4,920)
23	TN	E	335000	Hydrants		(4,379)	(684)
24							
25	TN	F	331001	Transmission & Distribution Mains		(5,022)	(5,332)
26	TN	F	335000	Hydrants		(40,132)	(11,080)
27							
28	TN	G	333000	Services		(6,131)	(2,939)
29							
30	TN	H	333000	Services		(49,830)	(46,857)
31	TN	H	334100	Meters		(688)	(100)
32							
33	TN	I	334100	Meters		(8,491)	2,084
34	TN	I	334200	Meter Installations		(2,256)	42
35							
36	TN	J	334100	Meters		(1,245)	(11,527)
37	TN	J	334200	Meter Installations		(210,219)	(46,675)
38							
39	TN	K	340200	Computer & Peripheral Equipment		0	0
40							
41	TN	L	320100	WT Equip Non-Media		(11,495)	(10,952)
42	TN	L	340200	Computer & Peripheral Equipment		(2,116)	(11,311)
43	TN	L	346100	Comm Equip Non-Telephone		(6,999)	(8,593)
44	TN	L	346190	Remote Control & Instrument		(66,840)	(155,425)
45							
46	TN	M	304100	Struct & Imp-Supply		(269)	(109)
47	TN	M	304200	Struct & Imp-Pumping		225	(75)
48	TN	M	304300	Structures & Improvement - Treatment		(22,280)	1,648
49	TN	M	304400	Struct & Imp-Treatment-T&D		(1,663)	(312)
50	TN	M	304500	Structures & Improvement - General		(245)	(116)
51	TN	M	340200	Computer & Peripheral Equipment		(83)	(712)
52							
53	TN	N	304500	Structures & Improvement - General		0	0
54							
55	TN	O	341100	Transportation Equip Lt Duty Trucks		0	0

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
 Economic Development Rider
 Safety and Environmental Compliance Rider

**STRATEGIC CAPITAL EXPENDITURE PLAN
 PROGRAM**

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Original	
							Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, DTL)
56	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0
57	TN	O		341300	Transportation Equip Autos		0	0
58								
59	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0
60								
61	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply		(19,645)	(3,912)
62	TN	Q		304200	Struct & Imp-Pumping		(19,309)	(4,487)
63	TN	Q		304300	Struct & Imp-Treatment		(6,076)	412
64	TN	Q		304400	Struct & Imp-Treatment-T&D		(1,427)	(215)
65	TN	Q		304500	Structures & Improvement - General		(1,522)	(535)
66	TN	Q		304600	Struc & Imp-Offices		(104)	(30)
67	TN	Q		304700	Struct & Imp-Store,Shop,Garage		177	(66)
68	TN	Q		306000	Lake, River & Other Intakes		(448)	(544)
69	TN	Q		309000	Supply Mains		(722)	(244)
70	TN	Q		310000	Power Generation Equip		(15,352)	2,869
71	TN	Q		311200	Pump Eqp Electric		3,547	(2,392)
72	TN	Q		311520	Pumping Equipment SOS		(54,308)	(26,152)
73	TN	Q		320100	WT Equip Non-Media		(62,525)	(73,231)
74	TN	Q		320200	Water Trmt Equip Filter Media		(456,248)	131,441
75	TN	Q		330000	Dist Reservoirs & Standpipes		(723)	(69)
76	TN	Q		331001	Transmission & Distribution Mains		7	(2)
77	TN	Q		334100	Meters		0	0
78	TN	Q		340200	Computer & Peripheral Equipment		0	(0)
79	TN	Q		340300	Computer Software		(2,649)	(16,588)
80	TN	Q		340330	Computer Software Other		(26)	(163)
81	TN	Q		343000	Tools, Shop, Garage Equipment		(93)	(62)
82	TN	Q		344000	Laboratory Equipment		5,315	(1,980)
83	TN	Q		345000	Power Operated Equipment		(7,520)	943
84	TN	Q		346190	Remote Control & Instrument		(171)	(1,306)
85	TN	Q		347000	Misc Equipment		(1,284)	137
86								
87	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment		13,356	(4,976)
88	TN	R		304301	Struct & Imp-Treatment-Dpr Paint		(321,329)	94,454
89	TN	R		320100	WT Equip Non-Media		(41,577)	(53,616)
90	TN	R		320200	Water Trmt Equip Filter Media		(12,933)	3,195
91	TN	R		330000	Dist Reservoirs & Standpipes		(10,434)	(5,771)
92	TN	R		330003	Tank Repainting		(105,424)	13,501
93	TN	R		330100	Elevated Tanks & Standpipes		(4,878)	(1,062)
94	TN	R		330200	Ground Level Tanks		(9,708)	(4,510)
95								
96	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		0	0
97			Total Recurring Projects					
98								
99			ACQUISITIONS					
100								
101			Total Acquisitions					
102								
103			CENTRALLY SPONSORED PROJECTS					
104	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		0	0
105	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			
106			Total Centrally Sponsored Projects					
107								
108			INVESTMENT PROJECTS					

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
Revision Date July 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.	Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Original
							Average Depreciation Deferred Tax (DTA, DTL)
109	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)			
110	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)			
111	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)		(515,239)	71,277
112	TN	I26-020028	320100	WT Equip Non-Media		(45,742)	(43,994)
113	TN	I26-020028	346190	Remote Control & Instrument		(8,403)	57
114	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)		323	(255)
115	TN	I26-020032	304300	Struct & Imp-Pumping		(245,853)	46,768
116	TN	I26-020032	304400	Struct & Imp-T&D		0	0
117	TN	I26-020032	304500	Structures & Improvement - General		(156,206)	(134,255)
118	TN	I26-020032	320100	WT Equip Non-Media		(227,931)	(234,972)
119	TN	I26-020032	330200	Ground Level Tanks		(1,730)	(768)
120	TN	I26-020032	347000	Misc Equipment		(2,102)	138
121	TN	I26-020034	331001	Tennessee River Crossing (\$2.5)		(1,161)	(6,006)
122	TN	I26-020038	304300	Retire Basin 1		0	0
123	TN	I26-020039		Repl Basin 2 & Plate Settlers		0	0
124	TN	I26-020040		Chlorine Gas Conversion		0	0
125	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)		0	0
126	TN	I26-020042		Pumping Auxiliary Power (\$1.4)			
127	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)			
128	TN	I26-020044		New Raw Water Intake Citico (\$13)			
129	TN	I26-020045	304300	Remove Filter Bldg 3		(2,489)	383
130	TN	I26-020046		New Field Services Facility (\$4.5)			
131	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)			
132	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP (\$0.3)		(299)	(269)
133	TN	I26-050002	346190	Remote Control & Instrument		(6,954)	79
134	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			
135	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)		(3,194)	170
136	TN	I26-020002		Post Acquisition BD Capex			
137	TN	I26-000001	331001	Whitwell Acquisition Capital Investment		0	0
138	TN	I26-000001	320200	Transmission & Distribution Mains		0	0
139	TN	I26-000001	311520	Water Trmt Equip Filter Media		0	0
140	TN	I26-000001	340200	Pumping Equipment SOS		0	0
141				Computer & Peripheral Equipment		0	0
142		(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018.		Total DV Included: See note under DV above		\$ (3,152,053)	\$ (893,427)
143							
144				Total DV Excluded:		\$ (3,152,053)	\$ (893,427)
145		(2) From actual or estimated in-service data provided by the company.					
146				Total Surcharge Amt:		\$ (3,135,176)	\$ (892,614)
147		(3) Tax depreciation rates utilized by the company.					
148				SEC Total:		\$ (1,396,814)	\$ (505,495)
149							
150				EDI Total:		\$ (41,089)	\$ (27,704)
151							
152				QIIP Total:		\$ (1,697,273)	\$ (359,414)
153							

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Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet
Proof spreadsheet without Array formulas

			1	2	3	4	5	B	C
		SEC	=Col 1 + Col 2						
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
81	331001	Transmission & Distribution Mains							
82	Recurring Projects		\$ -	\$ (1,011)	\$ -	\$ (1,011)	\$ -	\$ -	\$ 20
83	Investment Projects		-	-	-	-	-	-	-
84	Total QIP		\$ -	\$ (1,011)	\$ -	\$ (1,011)	\$ -	\$ -	\$ 20
85									
86	334100	Meters							
87	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
88	Investment Projects		-	-	-	-	-	-	-
89	Total QIP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
90									
91	340200	Computer & Peripheral Equipment							
92	Recurring Projects		\$ 78,567	\$ (0)	\$ -	\$ 78,567	\$ 2,554	\$ (4,591)	\$ (3,541)
93	Investment Projects		-	-	-	-	-	-	-
94	Total QIP		\$ 78,567	\$ (0)	\$ -	\$ 78,567	\$ 2,554	\$ (4,591)	\$ (3,541)
95									
96	340300	Computer Software							
97	Recurring Projects		\$ 124,563	\$ -	\$ -	\$ 124,563	\$ -	\$ (7,279)	\$ -
98	Investment Projects		-	-	-	-	-	-	-
99	Total QIP		\$ 124,563	\$ -	\$ -	\$ 124,563	\$ -	\$ (7,279)	\$ -
100									
101	340330	Computer Software Other							
102	Recurring Projects		\$ 1,224	\$ -	\$ -	\$ 1,224	\$ -	\$ (72)	\$ -
103	Investment Projects		-	-	-	-	-	-	-
104	Total QIP		\$ 1,224	\$ -	\$ -	\$ 1,224	\$ -	\$ (72)	\$ -
105									
106	343000	Tools, Shop, Garage Equipment							
107	Recurring Projects		\$ 4,127	\$ (3,416)	\$ -	\$ 711	\$ -	\$ (241)	\$ (140)
108	Investment Projects		-	-	-	-	-	-	-
109	Total QIP		\$ 4,127	\$ (3,416)	\$ -	\$ 711	\$ -	\$ (241)	\$ (140)
110									
111	344000	Laboratory Equipment							
112	Recurring Projects		\$ 6,138	\$ (150,505)	\$ -	\$ (144,367)	\$ 1,535	\$ (358)	\$ 6,775
113	Investment Projects		-	-	-	-	-	-	-
114	Total QIP		\$ 6,138	\$ (150,505)	\$ -	\$ (144,367)	\$ 1,535	\$ (358)	\$ 6,775
115									
116	345000	Power Operated Equipment							
117	Recurring Projects		\$ 51,973	\$ (14,251)	\$ -	\$ 37,722	\$ 2,117	\$ (3,037)	\$ (9,977)
118	Investment Projects		-	-	-	-	-	-	-
119	Total QIP		\$ 51,973	\$ (14,251)	\$ -	\$ 37,722	\$ 2,117	\$ (3,037)	\$ (9,977)
120									
121	346100	Comm Equip Non-Telephone							
122	Recurring Projects		\$ 35,018	\$ -	\$ -	\$ 35,018	\$ -	\$ (2,047)	\$ (8,556)
123	Investment Projects		-	-	-	-	-	-	-
124	Total QIP		\$ 35,018	\$ -	\$ -	\$ 35,018	\$ -	\$ (2,047)	\$ (8,556)
125									
126	346190	Remote Control & Instrument							
127	Recurring Projects		\$ 953,473	\$ (109,284)	\$ -	\$ 844,189	\$ 63,645	\$ (55,719)	\$ (99,979)
128	Investment Projects		286,295	-	-	286,295	-	(16,730)	(19,007)
129	Total		\$ 1,239,768	\$ (109,284)	\$ -	\$ 1,130,484	\$ 63,645	\$ (72,449)	\$ (118,986)
130									
131	347000	Misc Equipment							
132	Recurring Projects		\$ 9,763	\$ (4,756)	\$ -	\$ 5,007	\$ 3,990	\$ (570)	\$ (1,578)
133	Investment Projects		5,946	-	-	5,946	-	(347)	(2,478)

			<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>B</u>	<u>C</u>
	SEC					=Col 1 + Col 2			
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
134	Total		\$ 15,709	\$ (4,756)	-	\$ 10,953	\$ 3,990	\$ (917)	\$ (4,057)
135									
136	<u>Expense:</u>								
137	Chemical Expense for Wastewater handling:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	Electric Power Expense for Wastewater handling:		-	-	-	-	-	-	-
139	Hauling Expense for Wastewater handling:		-	-	-	-	-	-	-
140	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
141									
142	Total		\$ 27,467,267	\$ (1,765,469)	-	\$ 25,701,798	\$ 2,974,425	\$ (1,605,133)	\$ (2,095,219)

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			6	7	8	9	10	11	12
			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
SEC									
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
1	304100	Structures & Improvement-Supply							
2	Recurring Projects		\$ 803,819	\$ 67,934	\$ 17,633	\$ 12,032	\$ -	\$ 97,600	\$ 100,817
3	Investment Projects		-	-	-	-	-	-	-
4	Total QIP		\$ 803,819	\$ 67,934	\$ 17,633	\$ 12,032	\$ -	\$ 97,600	\$ 100,817
5									
6	304200	Structures & Improvement-Pump							
7	Recurring Projects		\$ 985,919	\$ 83,324	\$ 19,909	\$ 13,585	\$ -	\$ 116,818	\$ 120,669
8	Investment Projects		243,967	20,619	(290)	(198)	-	20,132	20,795
9	Total QIP		\$ 1,229,886	\$ 103,943	\$ 19,619	\$ 13,387	\$ -	\$ 136,950	\$ 141,464
10									
11	304300	Structures & Improvement-WT							
12	Recurring Projects		\$ 613,705	\$ 51,867	\$ 27,140	\$ 8,922	\$ -	\$ 87,928	\$ 90,826
13	Investment Projects		5,021,495	424,389	167,991	55,223	-	647,603	668,949
14	Total QIP		\$ 5,635,200	\$ 476,256	\$ 195,130	\$ 64,145	\$ -	\$ 735,531	\$ 759,776
15									
16	304400	Structures & Improvement-T&D							
17	Recurring Projects		\$ 97,732	\$ 8,260	\$ 2,328	\$ 1,477	\$ -	\$ 12,064	\$ 12,462
18	Investment Projects		-	-	-	-	-	-	-
19	Total QIP		\$ 97,732	\$ 8,260	\$ 2,328	\$ 1,477	\$ -	\$ 12,064	\$ 12,462
20									
21	304500	Structures & Improvement - General							
22	Recurring Projects		\$ 75,706	\$ 6,398	\$ 937	\$ 1,120	\$ -	\$ 8,455	\$ 8,734
23	Investment Projects		832,115	70,326	12,005	14,354	-	96,685	99,872
24	Total QIP		\$ 907,820	\$ 76,724	\$ 12,942	\$ 15,474	\$ -	\$ 105,140	\$ 108,606
25									
26	304600	Struct & Imp-Offices							
27	Recurring Projects		\$ 8,866	\$ 749	\$ 106	\$ 127	\$ -	\$ 983	\$ 1,015
28	Investment Projects		-	-	-	-	-	-	-
29	Total QIP		\$ 8,866	\$ 749	\$ 106	\$ 127	\$ -	\$ 983	\$ 1,015
30									
31	304700	Struct & Imp-Store,Shop,Garage							
32	Recurring Projects		\$ 236	\$ 20	\$ (57)	\$ (106)	\$ -	\$ (144)	\$ (149)
33	Investment Projects		-	-	-	-	-	-	-
34	Total QIP		\$ 236	\$ 20	\$ (57)	\$ (106)	\$ -	\$ (144)	\$ (149)
35									
36	306000	Lake, River & Other Intakes							
37	Recurring Projects		\$ 28,233	\$ 2,386	\$ 252	\$ 410	\$ -	\$ 3,049	\$ 3,149
38	Investment Projects		-	-	-	-	-	-	-
39	Total QIP		\$ 28,233	\$ 2,386	\$ 252	\$ 410	\$ -	\$ 3,049	\$ 3,149
40									
41	309000	Supply Mains							
42	Recurring Projects		\$ 8,379	\$ 708	\$ 184	\$ 133	\$ -	\$ 1,026	\$ 1,060
43	Investment Projects		-	-	-	-	-	-	-
44	Total QIP		\$ 8,379	\$ 708	\$ 184	\$ 133	\$ -	\$ 1,026	\$ 1,060
45									

Proof spreadsheet without Array formulas

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Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet
Proof spreadsheet without Array formulas

			6	7	8	9	10	11	12
SEC			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
81	331001	Transmission & Distribution Mains							
82	Recurring Projects		\$ 20	\$ 2	\$ (13)	\$ (14)	\$ -	\$ (25)	\$ (25)
83	Investment Projects		-	-	-	-	-	-	-
84	Total QIP		\$ 20	\$ 2	\$ (13)	\$ (14)	\$ -	\$ (25)	\$ (25)
85									
86	334100	Meters							
87	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
88	Investment Projects		-	-	-	-	-	-	-
89	Total QIP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
90									
91	340200	Computer & Peripheral Equipment							
92	Recurring Projects		\$ 72,989	\$ 6,169	\$ 1,721	\$ 1,061	\$ -	\$ 8,951	\$ 9,246
93	Investment Projects		-	-	-	-	-	-	-
94	Total QIP		\$ 72,989	\$ 6,169	\$ 1,721	\$ 1,061	\$ -	\$ 8,951	\$ 9,246
95									
96	340300	Computer Software							
97	Recurring Projects		\$ 117,284	\$ 9,912	\$ 2,279	\$ 1,683	\$ -	\$ 13,875	\$ 14,332
98	Investment Projects		-	-	-	-	-	-	-
99	Total QIP		\$ 117,284	\$ 9,912	\$ 2,279	\$ 1,683	\$ -	\$ 13,875	\$ 14,332
100									
101	340330	Computer Software Other							
102	Recurring Projects		\$ 1,152	\$ 97	\$ 22	\$ 17	\$ -	\$ 136	\$ 141
103	Investment Projects		-	-	-	-	-	-	-
104	Total QIP		\$ 1,152	\$ 97	\$ 22	\$ 17	\$ -	\$ 136	\$ 141
105									
106	343000	Tools, Shop, Garage Equipment							
107	Recurring Projects		\$ 3,746	\$ 317	\$ 49	\$ 10	\$ -	\$ 375	\$ 388
108	Investment Projects		-	-	-	-	-	-	-
109	Total QIP		\$ 3,746	\$ 317	\$ 49	\$ 10	\$ -	\$ 375	\$ 388
110									
111	344000	Laboratory Equipment							
112	Recurring Projects		\$ 14,090	\$ 1,191	\$ (1,458)	\$ (1,951)	\$ -	\$ (2,218)	\$ (2,291)
113	Investment Projects		-	-	-	-	-	-	-
114	Total QIP		\$ 14,090	\$ 1,191	\$ (1,458)	\$ (1,951)	\$ -	\$ (2,218)	\$ (2,291)
115									
116	345000	Power Operated Equipment							
117	Recurring Projects		\$ 41,075	\$ 3,471	\$ 2,652	\$ 510	\$ -	\$ 6,633	\$ 6,852
118	Investment Projects		-	-	-	-	-	-	-
119	Total QIP		\$ 41,075	\$ 3,471	\$ 2,652	\$ 510	\$ -	\$ 6,633	\$ 6,852
120									
121	346100	Comm Equip Non-Telephone							
122	Recurring Projects		\$ 24,414	\$ 2,063	\$ 1,474	\$ 473	\$ -	\$ 4,011	\$ 4,143
123	Investment Projects		-	-	-	-	-	-	-
124	Total QIP		\$ 24,414	\$ 2,063	\$ 1,474	\$ 473	\$ -	\$ 4,011	\$ 4,143
125									
126	346190	Remote Control & Instrument							
127	Recurring Projects		\$ 861,420	\$ 72,802	\$ 35,540	\$ 11,406	\$ -	\$ 119,748	\$ 123,696
128	Investment Projects		250,558	21,176	12,053	3,868	-	37,097	38,320
129	Total		\$ 1,111,978	\$ 93,978	\$ 47,593	\$ 15,274	\$ -	\$ 156,845	\$ 162,015
130									
131	347000	Misc Equipment							
132	Recurring Projects		\$ 11,605	\$ 981	\$ 317	\$ 68	\$ -	\$ 1,365	\$ 1,410
133	Investment Projects		3,120	264	376	80	-	720	744

Tennessee American Water Company
Safety and Environmental Compliance (SEC)
Investment Worksheet
Proof spreadsheet without Array formulas

			6	7	8	9	10	11	12
			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
		SEC							
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
134	Total		\$ 14,725	\$ 1,244	\$ 693	\$ 148	\$ -	\$ 2,086	\$ 2,155
135									
136	Expense:								
137	Chemical Expense for Wastewater handling:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	Electric Power Expense for Wastewater handling:		-	-	-	-	-	-	-
139	Hauling Expense for Wastewater handling:		-	-	-	-	-	-	-
140	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
141									
142	Total		\$ 26,741,341	\$ 2,260,032	\$ 736,617	\$ 347,250	\$ -	\$ 3,343,899	\$ 3,454,120

29

Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet
Proof spreadsheet without Array formulas

			1	2	3	4	5	B	C
		QIIP				=Col 1 + Col 2			
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
1	304300	Struct & Imp-Treatment							
2	Recurring Projects		\$ -	\$ (94,900)	\$ -	\$ (94,900)	\$ -	\$ -	\$ 17,257
3	Investment Projects		6,263,393	(180,782)	-	6,082,611	1,373,729	(355,733)	(770,644)
4	Total QIP		<u>\$ 6,263,393</u>	<u>\$ (275,681)</u>	<u>\$ -</u>	<u>\$ 5,987,711</u>	<u>\$ 1,373,729</u>	<u>\$ (355,733)</u>	<u>\$ (753,387)</u>
5	304301	Struct & Imp-Treatment-Dpr Paint							
	Recurring Projects		\$ 1,250,689	\$ (170,157)	\$ -	\$ 1,080,532	\$ 661,770	\$ (71,034)	\$ (451,641)
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 1,250,689</u>	<u>\$ (170,157)</u>	<u>\$ -</u>	<u>\$ 1,080,532</u>	<u>\$ 661,770</u>	<u>\$ (71,034)</u>	<u>\$ (451,641)</u>
6	320100	WT Equip Non-Media							
7	Recurring Projects		\$ 259,932	\$ (123,785)	\$ -	\$ 136,147	\$ 89,500	\$ (14,764)	\$ (43,061)
8	Investment Projects		2,493,903	(366,075)	-	2,127,828	53,846	(141,643)	(68,572)
9	Total QIP		<u>\$ 2,753,835</u>	<u>\$ (489,860)</u>	<u>\$ -</u>	<u>\$ 2,263,976</u>	<u>\$ 143,346</u>	<u>\$ (156,407)</u>	<u>\$ (111,633)</u>
10	320200	Water Trmt Equip Filter Media							
	Recurring Projects		\$ 52,740	\$ (36,378)	\$ -	\$ 16,362	\$ 206,460	\$ (2,997)	\$ (18,445)
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 52,740</u>	<u>\$ (36,378)</u>	<u>\$ -</u>	<u>\$ 16,362</u>	<u>\$ 206,460</u>	<u>\$ (2,997)</u>	<u>\$ (18,445)</u>
11	330000	Dist Reservoirs & Standpipes							
12	Recurring Projects		\$ 23,274	\$ -	\$ -	\$ 23,274	\$ 0	\$ (1,322)	\$ (10,917)
13	Investment Projects		-	-	-	-	-	-	-
14	Total QIP		<u>\$ 23,274</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 23,274</u>	<u>\$ 0</u>	<u>\$ (1,322)</u>	<u>\$ (10,917)</u>
15	330003	Tank Repainting							
17	Recurring Projects		\$ 1,948,111	\$ (222,583)	\$ -	\$ 1,725,527	\$ 418,192	\$ (110,644)	\$ (261,410)
18	Investment Projects		-	-	-	-	-	-	-
19	Total QIP		<u>\$ 1,948,111</u>	<u>\$ (222,583)</u>	<u>\$ -</u>	<u>\$ 1,725,527</u>	<u>\$ 418,192</u>	<u>\$ (110,644)</u>	<u>\$ (261,410)</u>
20	320100	Elevated Tanks & Standpipes							
	Recurring Projects		\$ 187,700	\$ -	\$ -	\$ 187,700	\$ -	\$ (10,661)	\$ (9,080)
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 187,700</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 187,700</u>	<u>\$ -</u>	<u>\$ (10,661)</u>	<u>\$ (9,080)</u>
21	330200	Ground Level Tanks							
22	Recurring Projects		\$ 1,004,940	\$ (446)	\$ -	\$ 1,004,494	\$ 977	\$ (57,075)	\$ (32,197)
23	Investment Projects		-	-	-	-	-	-	-
24	Total QIP		<u>\$ 1,004,940</u>	<u>\$ (446)</u>	<u>\$ -</u>	<u>\$ 1,004,494</u>	<u>\$ 977</u>	<u>\$ (57,075)</u>	<u>\$ (32,197)</u>
25	331001	Transmission & Distribution Mains							
27	Recurring Projects		\$ 19,453,797	\$ (1,171,172)	\$ (2,133,047)	\$ 18,282,626	\$ 1,228,731	\$ (1,104,887)	\$ (501,342)
28	Investment Projects		2,414,209	-	-	2,414,209	-	(137,116)	(17,410)
29	Total QIP		<u>\$ 21,868,006</u>	<u>\$ (1,171,172)</u>	<u>\$ (2,133,047)</u>	<u>\$ 20,696,835</u>	<u>\$ 1,228,731</u>	<u>\$ (1,242,003)</u>	<u>\$ (518,752)</u>
30	333000	Services							
32	Recurring Projects		\$ 3,638,217	\$ (122,451)	\$ (29,877)	\$ 3,515,766	\$ 908,872	\$ (206,636)	\$ (93,389)
33	Investment Projects		-	-	-	-	-	-	-

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Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet
Proof spreadsheet without Array formulas

			1	2	3	4	5	B	C
		QIIP				=Col 1 + Col 2			
Line #	Investment by Plant Account	Account Description	Additions	Retirements	CIAC	Net Investments (for Property Tax Calculation)	Cost of Removal Net of Salvage	Accumulated Deferred Income Taxes	Accumulated Depreciation
36	334100	Meters							
37	Recurring Projects		\$ 1,288,164	\$ (3,421,270)	\$ -	\$ (2,133,106)	\$ 410,752	\$ (73,161)	\$ 125,183
38	Investment Projects		-	-	-	-	-	-	-
39	Total QIP		<u>\$ 1,288,164</u>	<u>\$ (3,421,270)</u>	<u>\$ -</u>	<u>\$ (2,133,106)</u>	<u>\$ 410,752</u>	<u>\$ (73,161)</u>	<u>\$ 125,183</u>
40									
41	334200	Meter Installations							
42	Recurring Projects		\$ 7,629,951	\$ (957,191)	\$ -	\$ 6,672,761	\$ 1,392,981	\$ (433,348)	\$ (358,513)
43	Investment Projects		-	-	-	-	-	-	-
44	Total QIP		<u>\$ 7,629,951</u>	<u>\$ (957,191)</u>	<u>\$ -</u>	<u>\$ 6,672,761</u>	<u>\$ 1,392,981</u>	<u>\$ (433,348)</u>	<u>\$ (358,513)</u>
45									
46	335000	Hydrants							
47	Recurring Projects		\$ 1,425,916	\$ (169,414)	\$ (121,423)	\$ 1,256,502	\$ 49,875	\$ (80,986)	\$ (63,700)
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		<u>\$ 1,425,916</u>	<u>\$ (169,414)</u>	<u>\$ (121,423)</u>	<u>\$ 1,256,502</u>	<u>\$ 49,875</u>	<u>\$ (80,986)</u>	<u>\$ (63,700)</u>
50									
	346190	Remote Control & Instrument							
	Recurring Projects		\$ 207,335	\$ -	\$ -	\$ 207,335	\$ -	\$ (11,776)	\$ (17,131)
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 207,335</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 207,335</u>	<u>\$ -</u>	<u>\$ (11,776)</u>	<u>\$ (17,131)</u>
51	Expense:								
52			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53			-	-	-	-	-	-	-
54			-	-	-	-	-	-	-
55	Total		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
56									
57	Total		<u>\$ 49,542,272</u>	<u>\$ (7,036,604)</u>	<u>\$ (2,284,346)</u>	<u>\$ 42,505,668</u>	<u>\$ 6,795,685</u>	<u>\$ (2,813,783)</u>	<u>\$ (2,575,012)</u>

			6	7	8	9	10	11	12
QIIP			=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	=(Col 1+2+3)x Depreciation Rate	=(Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)		=Cols 7 + 8 + 9 + 10	= Col 11 / (1 - 3.191%)
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
1	304300	Struct & Imp-Treatment							
2	Recurring Projects		\$ 17,257	\$ 1,458	\$ (3,900)	\$ (1,282)	\$ -	\$ (3,724)	\$ (3,847)
3	Investment Projects		6,510,744	550,252	249,995	82,180	-	882,428	911,515
4	Total QIP		\$ 6,528,001	\$ 551,711	\$ 246,095	\$ 80,898	\$ -	\$ 878,704	\$ 907,668
5	304301	Struct & Imp-Treatment-Dpr Paint							
	Recurring Projects		\$ 1,389,784	\$ 117,457	\$ 130,312	\$ 14,599	\$ -	\$ 262,368	\$ 271,016
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		\$ 1,389,784	\$ 117,457	\$ 130,312	\$ 14,599	\$ -	\$ 262,368	\$ 271,016
6	320100	WT Equip Non-Media							
7	Recurring Projects		\$ 291,607	\$ 24,645	\$ 1,484	\$ 1,839	\$ -	\$ 27,968	\$ 28,890
8	Investment Projects		2,337,534	197,556	23,193	28,748	-	249,497	257,721
9	Total QIP		\$ 2,629,141	\$ 222,201	\$ 24,677	\$ 30,588	\$ -	\$ 277,466	\$ 286,612
10	320200	Water Trmt Equip Filter Media							
	Recurring Projects		\$ 237,758	\$ 20,094	\$ 5,512	\$ 221	\$ -	\$ 25,827	\$ 26,679
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		\$ 237,758	\$ 20,094	\$ 5,512	\$ 221	\$ -	\$ 25,827	\$ 26,679
11	330000	Dist Reservoirs & Standpipes							
12	Recurring Projects		\$ 11,035	\$ 933	\$ 484	\$ 314	\$ -	\$ 1,731	\$ 1,788
13	Investment Projects		-	-	-	-	-	-	-
14	Total QIP		\$ 11,035	\$ 933	\$ 484	\$ 314	\$ -	\$ 1,731	\$ 1,788
15	330003	Tank Repainting							
16	Recurring Projects		\$ 1,994,249	\$ 168,543	\$ 191,188	\$ 23,313	\$ -	\$ 383,045	\$ 395,670
17	Investment Projects		-	-	-	-	-	-	-
18	Total QIP		\$ 1,994,249	\$ 168,543	\$ 191,188	\$ 23,313	\$ -	\$ 383,045	\$ 395,670
19	320100	Elevated Tanks & Standpipes							
20	Recurring Projects		\$ 167,959	\$ 14,195	\$ 5,143	\$ 2,536	\$ -	\$ 21,874	\$ 22,595
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		\$ 167,959	\$ 14,195	\$ 5,143	\$ 2,536	\$ -	\$ 21,874	\$ 22,595
21	330200	Ground Level Tanks							
22	Recurring Projects		\$ 916,645	\$ 77,470	\$ 27,523	\$ 13,571	\$ -	\$ 118,564	\$ 122,472
23	Investment Projects		-	-	-	-	-	-	-
24	Total QIP		\$ 916,645	\$ 77,470	\$ 27,523	\$ 13,571	\$ -	\$ 118,564	\$ 122,472
25	331001	Transmission & Distribution Mains							
26	Recurring Projects		\$ 16,943,253	\$ 1,431,951	\$ 201,870	\$ 247,011	\$ -	\$ 1,880,832	\$ 1,942,828
27	Investment Projects		2,259,683	190,976	30,178	32,618	-	253,771	262,136
28	Total QIP		\$ 19,202,936	\$ 1,622,927	\$ 232,047	\$ 279,629	\$ -	\$ 2,134,603	\$ 2,204,964
29	333000	Services							
30	Recurring Projects		\$ 4,217,189	\$ 356,414	\$ 38,693	\$ 47,501	\$ -	\$ 442,608	\$ 457,197
31	Investment Projects		-	-	-	-	-	-	-

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Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet
Proof spreadsheet without Array formulas

			6	7	8	9	10	11	12
						= (Col 4 x Prop Tax Rate) + (Col 4 x Franchise Rate)			= Col 11 / (1 - 3.191%)
		QIIP	=Cols 1 + 3 + 5 + B + C	=Col 6 x 8.451452%	= (Col 1+2+3)x Depreciation Rate			=Cols 7 + 8 + 9 + 10	
Line #	Investment by Plant Account	Account Description	Earnings Basis Net Investment (Rate Base)	Earnings Basis x Pre-Tax Return (PTR)	Depreciation Expense	Property Tax & Franchise Fees	Operational Expenses	Total Before Revenue Tax	Total With Revenue Tax
36	334100	Meters							
37	Recurring Projects		\$ 1,750,938	\$ 147,980	\$ (159,343)	\$ (28,820)	\$ -	\$ (40,183)	\$ (41,508)
38	Investment Projects		-	-	-	-	-	-	-
39	Total QIP		<u>\$ 1,750,938</u>	<u>\$ 147,980</u>	<u>\$ (159,343)</u>	<u>\$ (28,820)</u>	<u>\$ -</u>	<u>\$ (40,183)</u>	<u>\$ (41,508)</u>
40									
41	334200	Meter Installations							
42	Recurring Projects		\$ 8,231,071	\$ 695,645	\$ 182,166	\$ 90,154	\$ -	\$ 967,965	\$ 999,871
43	Investment Projects		-	-	-	-	-	-	-
44	Total QIP		<u>\$ 8,231,071</u>	<u>\$ 695,645</u>	<u>\$ 182,166</u>	<u>\$ 90,154</u>	<u>\$ -</u>	<u>\$ 967,965</u>	<u>\$ 999,871</u>
45									
46	335000	Hydrants							
47	Recurring Projects		\$ 1,209,682	\$ 102,236	\$ 26,107	\$ 16,976	\$ -	\$ 145,319	\$ 150,109
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		<u>\$ 1,209,682</u>	<u>\$ 102,236</u>	<u>\$ 26,107</u>	<u>\$ 16,976</u>	<u>\$ -</u>	<u>\$ 145,319</u>	<u>\$ 150,109</u>
50									
	346190	Remote Control & Instrument							
	Recurring Projects		\$ 178,428	\$ 15,080	\$ 8,729	\$ 2,801	\$ -	\$ 26,610	\$ 27,487
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 178,428</u>	<u>\$ 15,080</u>	<u>\$ 8,729</u>	<u>\$ 2,801</u>	<u>\$ -</u>	<u>\$ 26,610</u>	<u>\$ 27,487</u>
51	Expense:								
52			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53			-	-	-	-	-	-	-
54			-	-	-	-	-	-	-
55	Total		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
56									
57	Total		<u>\$ 48,664,815</u>	<u>\$ 4,112,884</u>	<u>\$ 959,335</u>	<u>\$ 574,282</u>	<u>\$ -</u>	<u>\$ 5,646,501</u>	<u>\$ 5,832,620</u>

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing was served via U.S. Mail or electronic mail upon:

Daniel Whitaker III
Consumer Protection and Advocate Division
Office of the Tennessee Attorney General
P.O. Box 20207
Nashville, TN 37202-0207
Daniel.Whitaker@ag.tn.gov

This the 19th day of February, 2019.



Melvin J. Malone