

BUTLER | SNOW

January 24, 2018

VIA ELECTRONIC FILING

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

RE: *Petition of Tennessee-American Water Company Regarding the 2018 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. 17-00124*

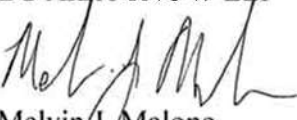
Dear Chairman Jones:

Attached for filing please find *Tennessee-American Water Company's Responses to Second Discovery Requests of the Consumer Protection and Advocate Division* in the above-captioned matter.

As required, an original of this filing, along with four (4) hard copies, will follow. Should you have any questions concerning this filing, or require additional information, please do not hesitate to contact me.

Very truly yours,

BUTLER SNOW LLP



Melvin J. Malone

clw

Enclosure

cc: Linda Bridwell, Tennessee-American Water Company
Daniel Whitaker III, Assistant Attorney General, Consumer Protection and Advocate Division
Vance Broemel, Assistant Attorney General, Consumer Protection and Advocate Division

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BUTLER SNOW LLP

**BEFORE THE TENNESSEE PUBLIC UTILITY COMMISSION
NASHVILLE, TENNESSEE**

**PETITION OF TENNESSEE-
AMERICAN WATER COMPANY
REGARDING THE 2018 INVESTMENT
AND RELATED EXPENSES UNDER
THE QUALIFIED INFRASTRUCTURE
INVESTMENT PROGRAM RIDER,
THE ECONOMIC DEVELOPMENT
INVESTMENT RIDER AND THE
SAFETY AND ENVIRONMENTAL
COMPLIANCE RIDER**

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DOCKET NO. 17-00124

**TENNESSEE-AMERICAN WATER COMPANY'S RESPONSES
TO SECOND DISCOVERY REQUESTS OF
THE CONSUMER PROTECTION AND ADVOCATE DIVISION**

Tennessee-American Water Company ("TAWC"), by and through counsel, hereby submits its Responses to the Second Discovery Requests propounded by the Consumer Protection and Advocate Division ("CPAD").

GENERAL OBJECTIONS

1. TAWC objects to all requests that seek information protected by the attorney-client privilege, the work-product doctrine and/or any other applicable privilege or restriction on disclosure.

2. TAWC objects to the definitions and instructions accompanying the requests to the extent the definitions and instructions contradict, are inconsistent with, or impose any obligations beyond those required by applicable provisions of the Tennessee Rules of Civil Procedure or the rules, regulations, or orders of the Tennessee Public Utility Commission ("TPUC" or "Authority").

3. The specific responses set forth below are based on information now available to TAWC, and TAWC reserves the right at any time to revise, correct, add to or clarify the objections or responses and supplement the information produced.

4. TAWC objects to each request to the extent that it is unreasonably cumulative or duplicative, or seeks information obtainable from some other source that is more convenient, less burdensome or less expensive.

5. TAWC objects to each request to the extent it seeks information outside TAWC's custody or control.

6. TAWC's decision, now or in the future, to provide information or documents notwithstanding the objectionable nature of any of the definitions or instructions, or the requests themselves, should not be construed as: (a) a stipulation that the material is relevant or admissible, (b) a waiver of TAWC's General Objections or the objections asserted in response to specific discovery requests, or (c) an agreement that requests for similar information will be treated in a similar manner.

7. TAWC objects to those requests that seek the identification of "any" or "all" documents or witnesses (or similar language) related to a particular subject matter on the grounds that they are overbroad and unduly burdensome, and exceed the scope of permissible discovery.

8. TAWC objects to those requests that constitute a "fishing expedition," seeking information that is not relevant or reasonably calculated to lead to the discovery of admissible evidence and is not limited to this matter.

9. TAWC does not waive any previously submitted objections to the CPAD's supplemental discovery requests.

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

1. Refer to the Company's response to CPAD #1-1 in this Docket. The Company's response indicates that it is proposing a change to the Capital Rider calculation that ends the 3-month average for forecasted plant "...on a going forward basis beginning with the 2018 forecast." However, the request in CPAD #1-1 asked the Company to update the "WKP 2017 In-Serviced SCEP" tab for the actual results from November and December 2016 for Business Units DV, A, B, C, and D that were previously recognized and adopted by the Commission in Docket No. 17-00020. As such, reconsider the Company's response to CPAD # 1-1 and provide an updated calculation.

Response:

The company does not believe an updated calculation is appropriate or necessary. In prior dockets, the November and December forecasted construction spend from the prior year was utilized as part of the 3-month average calculation for the immediately proceeding year. In Docket No. 16-00126, the CPAD asked that the November and December actual expenditures from 2015 be included for the 2016 forecast and asked that the 3-month average be eliminated. Tennessee American disagreed with inclusion of November and December 2015 actuals in the 2016 forecast as the methodology from prior years had maintained the forecasted amounts from the previous year until all actuals are utilized.

TAWC also disagreed with the elimination of the 3-month average calculation. Nonetheless, TAWC agreed to look at the issue following the conclusion of the case. After further review, TAWC agreed that the 3-month average did not improve the accuracy of the forecast and has proposed the elimination of the 3-month average calculation beginning in 2018 and on a going forward basis. Tennessee American still contends that recalculating the 2017 forecast to update the November and December 2016 actual expenditures does not follow the prior approved methodology, will not result in a material change, and is not warranted in this proceeding. The A, B, C and D actual construction spend for those two months is slightly higher in total than forecasted. This would correlate to a slightly higher revenue requirement for the Company that is not material in nature. Because of the elimination of the 3-month average calculation going forward, this would be the last proceeding that this will be an issue for consideration. The Company contends that the update with actuals is appropriate through the reconciliation process and stands by it's initial response to Question 1 of the CPAD's First Discovery Request in this Docket.

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

2. Refer to the Company's response to CPAD #1-2 in this Docket. The Company's response indicates that it is now proposing to change the plant addition allocation factors for 2017 that were already approved and set by the Commission in Docket 16-00126. In order to evaluate the impact of this proposed change, provide an analysis that includes the previous budget allocation factors for 2017 that were already approved by the Commission.

Response:

The Company's response to Question 2 of the CPAD's First Discovery Request in this Docket indicates a proposal for forecasting 2018 revenue requirement based on recent historical amounts for the plant addition allocation factors. The company believes the update to the allocation factors, to align with historical actuals, is the best option available for forecasting the 2018 revenue requirement in this docket.

The allocation factors approved in Docket No. 16-00126 were based on allocation factors that were estimated in 2012 which has led to an understatement of depreciation expense. When Tennessee American updated the allocation factors for this filing, the Company realized that the allocation factors in Recurring Budget Line Q (Process Plant Facilities and Equipment) that were utilized for the 2017 revenue requirement approved in Docket No. 16-00126 were significantly understating the depreciation expense. Tennessee American has proposed an updated calculation not only 2018 going forward, but for 2017 as well.

In response to Question 13 of the CPAD's Second Discovery Request in this docket, Tennessee American has updated the calculation of the revenue requirement for the Capital Recovery Riders by \$651,790 for the impact of the 2017 Tax Reform Act from the original petition filed on November 7, 2017. Utilizing the attachment for the response to Question 13 of the CPAD's Second Discovery Request in this docket with the recalculation for the 2017 Tax Reform Act impacts, if the allocation factors on the tab "WKP 2017 In-Serviced SCEP" are revised to the amounts utilized in Docket No. 16-00126, the reduction in the revenue requirement would be an additional \$48,999. This additional amount is related solely to the allocation factors. In order to minimize the confusion that may arise from presentation of this analysis, TAW is attaching a copy of the analysis in electronic format only as TAW_RCPADDR2_NUM002_012418_Attachment.xlsx.

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

3. Refer to the Company's response to CPAD # 1-2 in this Docket which states in part "TAW considered the possibility of making the change on a going forward basis only, but due to the improved accuracy for 2017 is proposing to make the change in 2017 as well." Provide a narrative, and include the source and support, for the Company's claim of "improved accuracy for 2017" in this proposed change.

Response:

The Company believes in utilizing the most current historical amounts for forecasting. The actual data is current and supportable, from the prior filings, keeping the forecast closely aligned to what just recently occurred. The prior percentages were from data in 2013 and some estimates from the 2012. As reflected in the response to Question 2 of the CPAD's Second Discovery Request in this Docket, the impact of utilizing actual allocation percentages based on in-service information from 2014-2016 increases the revenue requirement \$48,999, which would otherwise be included in the reconciliation process for customers. By using the actual allocation percentages from 2014-2016, allocations reflect an average of historical allocations and not estimates that were utilized in the 2012 rate case.

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Brent E. O'Neill**

Question:

4. Refer to the Company's response to CPAD # 1-7(c) in this Docket. Provide the source and support for the statement that the ". ..Facilities Upgrade at Whitwell WTP has a current forecasted project total of \$271,495" that appears as a hardcoded number in Cell W138 of the "WKP 2018 In-Serviced SCEP" tab of the "09 TAW-APP-SCHI-2018" spreadsheet.

Response:

Refer to the Company's response to Question 4, part c of the CPAD's First Discovery Request in this Docket for discussion of the project timeline shift. At the time of the filing, a current estimate was utilized for project additions. Attached, please find the company's latest justification form utilized in the company's Capital Investment Management process attached.

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-050002
District	TN-Sequatchie Valley	FP Description	Facility Upgrades at Whitwell WTP
		Project Manager	Stout, Grady

REQUEST SUMMARY

Project Funding Status

Requested Stage	IMPLEMENTATION	003	Requested Amount	391,537.77	Form Status	APPROVED
Authorized Stage		000	Authorized Amount	0.00	Authorized Date	06/27/2017

Scope Summary

Is this a change to the project scope?

☐

These upgrades include improvements in the sludge removal process, replacement of a check valve on #1 Filter, and chemical feed pumps. Electronic SCADA will also be installed to replace the current paper version.

Schedule Status

	Latest Authorized	Request Authorization
Estimated In-Service:		04/30/2018
Project Completion		12/31/2017

Is this a change to the project Schedule?

☐

Cost Summary

Annual Estimate	Latest Authorized	Requested Change
Priors	0.00	0.00
This Year	0.00	301,537.77
Year 2	0.00	101,836.00
Year 3	0.00	0.00
Balance Years	0.00	0.00
TOTAL	0.00	403,373.77

Is this a change in Annual Expenditure? ☐

SAP is reporting year 2 spend but this will be completed in 2017. The expected cost of the project is 271,538 with 30,000 in removals. A PowerPlant cost breakdown will be presented during the CIM meeting.

Detailed Estimate

Additions	0.00	332,954.35
Removals	0.00	30,000.00
AFUDC	0.00	4,287.99
Indirect Overhead	0.00	24,295.43
Contributions/advances	0.00	0.00
SUBTOTAL	0.00	391,537.77
O&C	0.00	0.00
TOTAL	0.00	391,537.77

Is this a change in total project estimate? ☐What is the anticipated Rate Impact? Is project eligible for DSIC-type recovery? If forward looking state, what is approved rate? Will project impact Operating Costs? ☐

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-050002
District	TN-Sequatchie Valley	FP Description	Facility Upgrades at Whitwell WTP
		Project Manager	Stout, Grady

SCOPE

Project Basis

Basis of Recommendation:		Initial Estimate:	0.00
Study Title and Year:		Initial Estimate Year:	0000
Study Project No. :		Add Study Hyperlink	

PROJECT ASSETS AND PURPOSE CODES

Asset Owner: TO BE DETERMINED

ASSET CODE	PERCENT	PURPOSE CODE	PERCENT
304 - STRUCTURES AND IMPROVEMENTS	100.00	ASSET RENEWAL POOR CONDITION	100.00
	0.00		0.00
	0.00		0.00
	0.00		0.00
		TOTAL	100%
TOTAL	100%		

PROBLEM OR OPPORTUNITY

The Whitwell system was purchased in 2013 and there are several opportunities to improve and upgrade aging infrastructure. We have a multi-year plan to address all of the needs. This project is an emerging one and was not identified during the CPS completed in 2016.

INVESTIGATED OPTIONS

RECOMMENDED SOLUTION

This project will address the upgrade needs for the sludge removal process, replacement of a check valve on #1 Filter, and chemical feed pumps. Electronic SCADA will also be installed to replace the current paper version.

MEASURABLE BENEFITS

Quantity:

Units:

X

RETIREMENT INFORMATION

PROJECT DELIVERY - Preliminary Stage Deliverable:

Impl. Delivery Method:

Project Delivery Risks:

PROJECT RISKS DETAILS:

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-050002
District	TN-Sequatchie Valley	FP Description	Facility Upgrades at Whitwell WTP
		Project Manager	Stout, Grady

IMPACTS & SCHEDULE

Project Impacts & Recovery

What is the anticipated Rate Impact?	0.0
If forward looking rate state, what is the approved rate?	0.0
Is project eligible for DSIC-type recovery?	YES
Is Project Expected to Impact Operating Expenses?	

OPEX Discussion:

Schedule Status

	Project Start Date	Implementation Start Date	In-Service Date	Completion Date	Critical Date	Reason for Critical Date
Forecast	01/03/2017		04/30/2018	12/31/2017		
Authorize						
Prior						

Schedule Comments

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-050002
District	TN-Sequatchie Valley	FP Description	Facility Upgrades at Whitwell WTP
		Project Manager	Stout, Grady

COST

DETAILED ESTIMATE Additions	Latest Forecast	Latest Authorized			
			000	000	000
Planning Summary	0.00	0.00	0.00	0.00	0.00
Preliminary Summary	0.00	0.00	0.00	0.00	0.00
Implementation Summary	242,954.35	0.00	0.00	0.00	0.00
Planning Detail					
AW SUPERVISION	0.00	0.00	0.00	0.00	0.00
CAPITAL PURCHASES	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION COSTS	0.00	0.00	0.00	0.00	0.00
LABOR COSTS	0.00	0.00	0.00	0.00	0.00
OTHER COSTS	0.00	0.00	0.00	0.00	0.00
PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00
Preliminary Detail					
AW SUPERVISION	0.00	0.00	0.00	0.00	0.00
CAPITAL PURCHASES	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION COSTS	0.00	0.00	0.00	0.00	0.00
LABOR COSTS	0.00	0.00	0.00	0.00	0.00
OTHER COSTS	0.00	0.00	0.00	0.00	0.00
PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00
Implementation Detail					
AW SUPERVISION	0.00	0.00	0.00	0.00	0.00
CAPITAL PURCHASES	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION COSTS	0.00	0.00	0.00	0.00	0.00
LABOR COSTS	0.00	0.00	0.00	0.00	0.00
OTHER COSTS	242,954.35	0.00	0.00	0.00	0.00
PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00
Removals	30,000.00	0.00	0.00	0.00	0.00
AFUDC	4,287.99	0.00	0.00	0.00	0.00

Indirect Overhead	24,295.43	0.00	0.00	0.00	0.00
Contributions/ Advances	0.00	0.00	0.00	0.00	0.00
O&C	0.00	0.00	0.00	0.00	0.00
TOTAL	301,537.77	0.00	0.00	0.00	0.00
Annual Estimate					
Priors	0.00	0.00			
This Year	301,537.77	0.00			
This Year	101,836.00	0.00			
Balance Years	0.00	0.00			
TOTAL	403,373.77	0.00			

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-050002
District	TN-Sequatchie Valley	FP Description	Facility Upgrades at Whitwell WTP
		Project Manager	Stout, Grady

FINAL COMPLETION

FINAL SCOPE SUMMARY:

Recommended Solution Detail:

Did the project scope change from first Implementation Stage? ☐

If yes, explain changes to scope

MEASURABLE BENEFITS

Est. Quantity: Unit:

Where Measurable Benefits achieved? ☐

If no, why not and how will original benefits be addressed?

FINAL SCHEDULE SUMMARY:

	Project Start Date	Implementation Start Date	In-Service Date	Completion Date	Critical Date
First Impl. Stage					
Latest Authorized Stage					
Final Completion					

Was the critical date met?

Was first Impl. stage In-service date met?

FINAL COST SUMMARY:

Detailed Estimate	Latest Authorized	Final Actual Costs
Additions	0.00	0.00
Removals	0.00	0.00
AFUDC	0.00	0.00
Indirect Overhead	0.00	0.00
Contributions/Advances	0.00	0.00
SUBTOTAL	0.00	0.00
O&C	0.00	0.00
TOTAL	0.00	0.00

Did the project cost to completion meet governance?

PERCENT VARIANCE

0.0

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

5. Refer to the Company's response to CPAD #1-7(d) in this Docket. Provide the source and support for the statement that the "...Replace O. 1 MG Storage Tank at Whitwell has a current forecasted project total of \$251,103" that appears as a hardcoded number in Cell 140 of the "WKP 2018 In-Serviced SCEP" tab of the "09 TAW-APP-SCHI-2018" spreadsheet.

Response:

Refer to the Company's response to Question 4, part c of the CPAD's First Discovery Request in this Docket for discussion of the project timeline shift. At the time of the filing, a current estimate was utilized for project additions. Attached, please find the company's latest justification form utilized in the company's Capital Investment Management process in attachment.

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-050004
District	TN-Sequatchie Valley	FP Description	Replace 0.1 MG Storage Tank at Whit
		Project Manager	Cross, Tyler K.

REQUEST SUMMARY**Project Funding Status**

Requested Stage	IMPLEMENTATION	002	Requested Amount	383,865.35	Form Status	APPROVED
Authorized Stage		000	Authorized Amount	0.00	Authorized Date	07/21/2017

Scope Summary

Is this a change to the project scope?

☐

The Red Hill Tank will be replaced with a new tank to address deficiencies on a previous tank inspection. Work will include replacement of tank and demolition of the old tank.

Schedule Status

	Latest Authorized	Request Authorization
Estimated In-Service:		04/30/2018
Project Completion		12/31/2018

Is this a change to the project Schedule?

☐

Cost Summary

Annual Estimate	Latest Authorized	Requested Change
Priors	0.00	0.00
This Year	0.00	304,153.25
Year 2	0.00	81,281.10
Year 3	0.00	0.00
Balance Years	0.00	0.00
TOTAL	0.00	385,434.35

Is this a change in Annual Expenditure? ☐

SAP is reporting spend for Year 2 but this will be completed in 2017. Updated PowerPlant estimate will be provided during CIM. The total cost is estimated to \$304,153.25 with \$50,000 in removals.

Detailed Estimate

Additions	0.00	307,446.39
Removals	0.00	50,000.00
AFUDC	0.00	3,645.53
Indirect Overhead	0.00	22,773.43
Contributions/advances	0.00	0.00
SUBTOTAL	0.00	383,865.35
O&C	0.00	0.00
TOTAL	0.00	383,865.35

Is this a change in total project estimate? ☐What is the anticipated Rate Impact? Is project eligible for DSIC-type recovery? If forward looking state, what is approved rate? Will project impact Operating Costs?

Justification Forms

Company Name

Tennessee-American Water

FP Number:

I26-050004

District

TN-Sequatchie Valley

FP Description

Replace 0.1 MG Storage Tank at Whit

Project Manager

Cross, Tyler K.

SCOPE

Project Basis

Basis of Recommendation:

Initial Estimate:

0.00

Study Title and Year:

Initial Estimate Year:

0000

Study Project No. :

Add Study Hyperlink

PROJECT ASSETS AND PURPOSE CODES

Asset Owner:

TO BE DETERMINED

ASSET CODE

PERCENT

PURPOSE CODE

PERCENT

320 - WATER TREATMENT PLANT EQUIP

100.00

ASSET RENEWAL POOR CONDITION

100.00

0.00

0.00

0.00

0.00

0.00

TOTAL

100%

TOTAL 100%

PROBLEM OR OPPORTUNITY

The Red Hill tank was inspected and the tank was found to be in poor condition.

INVESTIGATED OPTIONS

Rehab and replacement were investigated. Replacement is the most cost effective solution.

RECOMMENDED SOLUTION

The Red Hill Tank will be replaced with a new tank to address deficiencies on a previous tank inspection. Work will include replacement of tank and demolition of the old tank.

MEASURABLE BENEFITS

Quantity:

Units:

X

RETIREMENT INFORMATION

PROJECT DELIVERY - Preliminary Stage Deliverable:

Impl. Delivery Method:

Project Delivery Risks:

PROJECT RISKS DETAILS:

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-050004
District	TN-Sequatchie Valley	FP Description	Replace 0.1 MG Storage Tank at Whitwell
		Project Manager	Cross, Tyler K.

IMPACTS & SCHEDULE

Project Impacts & Recovery

What is the anticipated Rate Impact?	0.0
If forward looking rate state, what is the approved rate?	0.0
Is project eligible for DSIC-type recovery?	YES
Is Project Expected to Impact Operating Expenses?	

OPEX Discussion:

Schedule Status

	Project Start Date	Implementation Start Date	In-Service Date	Completion Date	Critical Date	Reason for Critical Date
Forecast	01/04/2017		04/30/2018	12/31/2018		
Authorize						
Prior						

Schedule Comments

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-050004
District	TN-Sequatchie Valley	FP Description	Replace 0.1 MG Storage Tank at Whit
		Project Manager	Cross, Tyler K.

COST

DETAILED ESTIMATE Additions	Latest Forecast	Latest Authorized			
			000	000	000
Planning Summary	0.00	0.00	0.00	0.00	0.00
Preliminary Summary	0.00	0.00	0.00	0.00	0.00
Implementation Summary	227,734.29	0.00	0.00	0.00	0.00
Planning Detail					
AW SUPERVISION	0.00	0.00	0.00	0.00	0.00
CAPITAL PURCHASES	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION COSTS	0.00	0.00	0.00	0.00	0.00
LABOR COSTS	0.00	0.00	0.00	0.00	0.00
OTHER COSTS	0.00	0.00	0.00	0.00	0.00
PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00
Preliminary Detail					
AW SUPERVISION	0.00	0.00	0.00	0.00	0.00
CAPITAL PURCHASES	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION COSTS	0.00	0.00	0.00	0.00	0.00
LABOR COSTS	0.00	0.00	0.00	0.00	0.00
OTHER COSTS	0.00	0.00	0.00	0.00	0.00
PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00
Implementation Detail					
AW SUPERVISION	0.00	0.00	0.00	0.00	0.00
CAPITAL PURCHASES	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION COSTS	0.00	0.00	0.00	0.00	0.00
LABOR COSTS	0.00	0.00	0.00	0.00	0.00
OTHER COSTS	227,734.29	0.00	0.00	0.00	0.00
PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00
Removals	50,000.00	0.00	0.00	0.00	0.00
AFUDC	3,645.53	0.00	0.00	0.00	0.00

Indirect Overhead	22,773.43	0.00	0.00	0.00	0.00
Contributions/ Advances	0.00	0.00	0.00	0.00	0.00
O&C	0.00	0.00	0.00	0.00	0.00
TOTAL	304,153.25	0.00	0.00	0.00	0.00
Annual Estimate					
Priors	0.00	0.00			
This Year	304,153.25	0.00			
This Year	81,281.10	0.00			
Balance Years	0.00	0.00			
TOTAL	385,434.35	0.00			

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-050004
District	TN-Sequatchie Valley	FP Description	Replace 0.1 MG Storage Tank at Whit
		Project Manager	Cross, Tyler K.

FINAL COMPLETION

FINAL SCOPE SUMMARY:

Recommended Solution Detail:

Did the project scope change from first Implementation Stage? ☐

If yes, explain changes to scope

MEASURABLE BENEFITS

Est. Quantity: Unit:

Where Measurable Benefits achieved? ☐

If no, why not and how will original benefits be addressed?

FINAL SCHEDULE SUMMARY:

	Project Start Date	Implementation Start Date	In-Service Date	Completion Date	Critical Date
First Impl. Stage					
Latest Authorized Stage					
Final Completion					

Was the critical date met? ☐

Was first Impl. stage In-service date met? ☐

FINAL COST SUMMARY:

Detailed Estimate	Latest Authorized	Final Actual Costs
Additions	0.00	0.00
Removals	0.00	0.00
AFUDC	0.00	0.00
Indirect Overhead	0.00	0.00
Contributions/Advances	0.00	0.00
SUBTOTAL	0.00	0.00
O&C	0.00	0.00
TOTAL	0.00	0.00

Did the project cost to completion meet governance? ☐

PERCENT VARIANCE

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

6. Refer to the Company's response to CPAD #1-10 in this Docket. Lines 2, 3, and 4 of Exhibit A from the Board of Director's Approval for the 2018 capital budget contain specific approval of monthly capital expenditures for each of the Capital Riders. Provide all information, including the source and support, for the calculation of the monthly Capital Rider amounts that the Board of Directors had in its possession when it approved the Capital Budget.

Response:

The source and support for the calculation of the monthly Capital Rider amounts are the 2018 proposed Strategic Capital Expenditure Plan that was also included with the resolution. No additional documentation was provided to the Board of Directors at the time of approval.

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

7. Refer to the spreadsheet attachment in the Company's response to CPAD # 1-1 in Docket No. 16-00126. Provide a complete copy of the BP2018-2022 Strategic Capital Expenditure Plan (the five-year plan) including all workpapers that are referred to in the "EXH 2018 CEP" tab of the "09 TAW_APP_SCH1_2018" spreadsheet.

Response:

Attached please find the TN BP 2018-2022 SCEP that is referred to in the EXH 2018 SCEP as attachment "TAW_R_CPADDR2_007_012418_Attachment".

TAW_R_CPADDR2_NUM007_012418_Attachment
Page 1 of 6

STRATEGIC CAPITAL EXPENDITURE PLAN									
PROGRAM - Riders									
Business Unit		Tennessee							
Revision Date		April 20, 2017							
Description		TN BP 2018-2022 SCEP							
					U.S. \$	U.S. \$	U.S. \$	U.S. \$	U.S. \$
Business Unit	Rider	Business Unit No.	Project Title		Total 2018	Total 2019	Total 2020	Total 2021	Total 2022
			RECURRING PROJECTS						
Tennessee	Yes	A	Mains - New		963,000	430,000	768,000	200,000	200,000
Tennessee	Yes	B	Mains - Replaced / Restored		1,725,000	1,650,000	1,723,000	2,000,000	3,000,000
Tennessee	Yes	C	Mains - Unscheduled		1,029,000	1,051,000	1,056,000	1,071,000	1,091,000
Tennessee	Yes	D	Mains - Relocated		110,000	110,000	110,000	110,000	110,000
Tennessee	Yes	E	Hydrants, Valves, and Manholes - New		133,000	97,000	94,000	92,000	93,000
Tennessee	Yes	F	Hydrants, Valves, and Manholes - Replaced		422,000	387,000	387,000	409,500	409,500
Tennessee	Yes	H	Services and Laterals - Replaced		630,250	636,500	636,500	642,750	666,500
Tennessee	Yes	J	Meters - Replaced		2,255,940	2,008,820	1,458,680	1,154,390	1,070,965
Tennessee	Yes	L	SCADA Equipment and Systems		160,000	142,000	143,000	135,000	43,000
Tennessee	Yes	M	Security Equipment and Systems		150,000	125,000	125,000	100,000	125,000
Tennessee	Yes	Q	Process Plant Facilities and Equipment		890,000	1,765,000	1,175,000	1,495,000	1,399,000
Tennessee	Yes	R	Capitalized Tank Rehabilitation/Painting		1,000,000	1,125,000	1,900,000	1,875,000	2,550,000
			Total Recurring Projects - Riders		9,468,190	9,527,320	9,576,180	9,284,640	10,757,965
			INVESTMENT PROJECTS	In Service Date					
Tennessee	Yes	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)	12/31/2022				299,017	1,199,687
Tennessee	Yes	I26-020034	Tennessee River Crossing (\$2.5)	12/31/2018	2,414,209				
Tennessee	Yes	I26-020038	Retire Basin 1 (\$0.6)	12/31/2020			299,113		
Tennessee	Yes	I26-020039	Repl Basin 2 & Plate Settlers	12/31/2019	2,322,197	2,300,024			
Tennessee	Yes	I26-020040	Chlorine Gas Conversion (\$4.5)	4/1/2020	974,190	3,022,615	503,697		
Tennessee	Yes	I26-020042	Pumping Auxiliary Power (\$1.4)	12/31/2020					
Tennessee	Yes	I26-020043	Energy Reduction and Efficiency (\$0.87)	6/30/2022			831,485		
Tennessee	Yes	I26-020044	New Raw Water Intake Citico (\$4)	3/1/2018			498,740	2,684,561	816,700
Tennessee	Yes	I26-020045	Remove Filter Bldg 3 (\$0.75)	12/31/2020	197,371				
Tennessee	Yes	I26-020048	Install 6,900 ft of 8-inch Main on Elder Mountain Rd	9/30/2023					1,200,000
Tennessee	Yes	I26-020049	Alvin York Hwy Main Replacement (\$1.5)	12/31/2021					500,000
Tennessee	Yes	I26-050001	Raw Water Intake Improvements Whitwell (\$2)	12/31/2017		200,000	400,705	1,273,352	
Tennessee	Yes	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018	12/31/2021					
Tennessee	Yes	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$5)	12/31/2017				450,489	
Tennessee	Yes	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18	4/30/2018					
			Total Investment Projects - Riders		5,907,967	5,522,639	2,533,740	4,707,419	3,716,387
			Gross		15,376,157	15,049,959	12,109,920	13,992,059	14,474,352

STRATEGIC CAPITAL EXPENDITURE PLAN												
PROGRAM												
Business Unit		Tennessee										
Revision Date		October 7, 2017										
Description		TN BP 2018-2022 SCEP										
Business Unit	Rider	Business Unit No.	Project Title	2018	Period 1	2	3	4	5	6	7	8
			RECURRING PROJECTS									
Tennessee	None	DV	Projects Funded by Others	10,000	10,000	50,000	80,000	150,000	150,000	90,000	80,000	
Tennessee	EDI	A	Mains - New	40,000	67,500	75,500	85,500	88,000	93,000	98,000	102,000	
Tennessee	QIIP	B	Mains - Replaced / Restored	50,000	100,000	130,000	135,000	160,000	170,000	175,000	185,000	
Tennessee	QIIP	C	Mains - Unscheduled	100,500	110,500	106,000	106,000	103,500	100,500	100,500	70,500	
Tennessee	QIIP	D	Mains - Relocated		5,000	5,000	10,000	15,000	15,000	20,000	15,000	
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	5,000	8,000	10,500	11,500	13,000	18,000	17,500	16,000	
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	19,500	21,500	23,500	30,500	45,000	50,000	55,000	53,000	
Tennessee	None	G	Services and Laterals - New	50,500	75,500	81,250	85,250	100,500	105,500	105,250	81,250	
Tennessee	QIIP	H	Services and Laterals - Replaced	20,500	35,000	45,200	57,200	85,200	85,300	82,200	65,200	
Tennessee	None	I	Meters - New	5,000	10,000	15,000	20,350	25,350	30,700	35,350	30,350	
Tennessee	QIIP	J	Meters - Replaced	50,000	100,000	151,000	201,500	301,500	302,395	300,000	300,000	
Tennessee	None	K	ITS Equipment and Systems	138,945	158,605	151,905	132,685	137,353	136,115	164,900	152,680	
Tennessee	SEC	L	SCADA Equipment and Systems	5,000	7,000	9,000	15,000	22,500	25,500	22,000	20,000	
Tennessee	SEC	M	Security Equipment and Systems	2,500	5,000	10,000	10,000	15,000	25,000	25,000	25,000	
Tennessee	None	N	Offices and Operations Centers	1,000	1,000	1,250	1,250	1,500	1,500	2,000	1,500	
Tennessee	None	O	Vehicles					240,000	247,000		132,000	
Tennessee	None	P	Tools and Equipment	5,750	8,750	11,000	13,000	18,500	20,500	25,500	18,500	
Tennessee	SEC	Q	Process Plant Facilities and Equipment	27,500	80,000	80,000	80,000	82,500	87,500	90,000	90,000	
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	50,000	50,000	50,000	75,000	75,000	100,000	200,000	105,000	
Tennessee	None	S	Engineering Studies	2,500	2,500	5,000	5,000	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	1,493,200	1,467,980	
Business Unit	Rider	Project No.	INVESTMENT PROJECTS	In Service Date								
Tennessee	SEC	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)	12/31/2022								
Tennessee	QIIP	I26-020034	Tennessee River Crossing (\$2.5)	12/31/2018	163,875	213,875	213,875	213,875	213,875	213,875	200,000	200,000
Tennessee	QIIP	I26-020038	Retire Basin 1 (\$0.6)	12/31/2020								
Tennessee	QIIP	I26-020039	Repl Basin 2 & Plate Settlers	12/31/2019				16,545	27,666	110,453	166,056	166,358
Tennessee	SEC	I26-020040	Chlorine Gas Conversion (\$4.5)	4/1/2020							55,151	110,603
Tennessee	SEC	I26-020042	Pumping Auxiliary Power (\$1.4)	12/31/2020								
Tennessee	QIIP	I26-020043	Energy Reduction and Efficiency (\$0.87)	6/30/2022								
Tennessee	SEC	I26-020044	New Raw Water Intake Citico (\$4)	3/1/2018								
Tennessee	QIIP	I26-020045	Remove Filter Bldg 3 (\$0.75)	12/31/2020				21,930	21,930	21,930	21,930	21,930
Tennessee	None	I26-020046	New Field Services Facility (\$5)	12/31/2022								
Tennessee	QIIP	I26-020048	Install 6,900 ft of 8-inch Main on Elder Mountain Rd	8/30/2023								
Tennessee	QIIP	I26-020049	Alvin York Hwy Main Replacement (\$1.5)	12/31/2021								
Tennessee	SEC	I26-050001	Raw Water Intake Improvements Whitwell (\$2)	12/31/2017								
Tennessee	SEC	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018	12/31/2021								
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) 1/3 in 18	4/30/2018								
Tennessee	None	I26-000002	Post Acquisition BD Capex		56,083	56,083	56,084	56,083	56,083	56,084	56,083	56,083
			Total Investment Projects		219,958	269,958	269,959	308,433	319,554	402,342	499,220	554,974
			Contributions		(20,000)	(20,000)	(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)	(58,333)	(58,333)
			Total Refunds		29,167	29,167	29,167	29,167	29,167	29,167	29,167	29,167
			Gross		804,153	1,125,813	1,281,064	1,463,168	2,003,957	2,170,852	2,082,420	2,102,954
					(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
			Net		754,987	1,076,647	1,231,898	1,414,002	1,954,791	2,121,686	2,033,253	2,053,787
			Gross minus Post Acq		748,070	1,069,730	1,224,980	1,407,085	1,947,874	2,114,768	2,026,337	2,046,871
					(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
			Net minus Post Acq		698,904	1,020,564	1,175,814	1,357,919	1,898,708	2,065,602	1,977,170	1,997,704

STRATEGIC CAPITAL EXPENDITURE PLAN											
PROGRAM											
Business Unit		Tennessee									
Revision Date		October 7, 2017									
Description		TN BP 2018-2022 SCEP									
								U.S. \$	U.S. \$	U.S. \$	U.S. \$
Business Unit	Rider	Business Unit No.	Project Title	9	10	11	12	Total 2018	Total 2019	Total 2020	Total 2021
			RECURRING PROJECTS								
Tennessee	None	DV	Projects Funded by Others	80,000	80,000	120,000	100,000	1,000,000	1,000,000	1,000,000	1,000,000
Tennessee	EDI	A	Mains - New	78,000	79,500	78,500	77,500	963,000	430,000	768,000	200,000
Tennessee	QIIP	B	Mains - Replaced / Restored	170,000	160,000	150,000	140,000	1,725,000	1,650,000	1,723,000	2,000,000
Tennessee	QIIP	C	Mains - Unscheduled	40,500	40,500	80,000	100,000	1,029,000	1,051,000	1,056,000	1,071,000
Tennessee	QIIP	D	Mains - Relocated	10,000	10,000	5,000		110,000	110,000	110,000	110,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	15,000	8,000	5,500	5,000	133,000	97,000	94,000	92,000
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	46,000	36,000	26,000	16,000	422,000	387,000	387,000	409,500
Tennessee	None	G	Services and Laterals - New	101,000	81,000	75,500	50,500	993,000	1,059,000	1,059,000	1,106,400
Tennessee	QIIP	H	Services and Laterals - Replaced	55,200	43,000	30,000	26,250	630,250	636,500	636,500	642,750
Tennessee	None	I	Meters - New	25,000	20,000	10,600	10,000	237,700	249,100	249,100	260,500
Tennessee	QIIP	J	Meters - Replaced	219,545	180,000	100,000	50,000	2,255,940	2,008,820	1,458,680	1,154,390
Tennessee	None	K	ITS Equipment and Systems	117,941	122,041	98,164	61,387	1,572,722	1,681,428	1,740,659	1,988,828
Tennessee	SEC	L	SCADA Equipment and Systems	15,000	10,000	5,000	4,000	160,000	142,000	143,000	135,000
Tennessee	SEC	M	Security Equipment and Systems	10,000	10,000	10,000	2,500	150,000	125,000	125,000	100,000
Tennessee	None	N	Offices and Operations Centers	1,000	1,000	1,000	1,000	15,000	15,000	15,000	15,000
Tennessee	None	O	Vehicles					619,000	619,000	693,000	721,000
Tennessee	None	P	Tools and Equipment	13,000	11,000	8,750	5,750	160,000	130,000	80,000	80,000
Tennessee	SEC	Q	Process Plant Facilities and Equipment	80,000	80,000	80,000	32,500	890,000	1,765,000	1,175,000	1,495,000
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	100,000	100,000	50,000	45,000	1,000,000	1,125,000	1,900,000	1,875,000
Tennessee	None	S	Engineering Studies	5,000	5,000	2,500	2,500	50,000	50,000	50,000	50,000
			Total Recurring Projects	1,102,186	997,041	816,514	629,887	13,115,612	13,330,848	13,462,939	13,506,368
Business Unit	Rider	Project No.	INVESTMENT PROJECTS								
Tennessee	SEC	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)								299,017
Tennessee	QIIP	I26-020034	Tennessee River Crossing (\$2.5)	200,000	200,000	200,000	180,959	2,414,209			
Tennessee	QIIP	I26-020038	Retire Basin 1 (\$0.6)							299,113	
Tennessee	QIIP	I26-020039	Repl Basin 2 & Plate Settlers	166,358	166,358	166,358	1,336,045	2,322,197	2,300,024		
Tennessee	SEC	I26-020040	Chlorine Gas Conversion (\$4.5)	111,207	194,536	223,168	279,525	974,190	3,022,615	503,697	
Tennessee	SEC	I26-020042	Pumping Auxiliary Power (\$1.4)								
Tennessee	QIIP	I26-020043	Energy Reduction and Efficiency (\$0.87)							831,485	
Tennessee	SEC	I26-020044	New Raw Water Intake Citico (\$4)							498,740	2,684,561
Tennessee	QIIP	I26-020045	Remove Filter Bldg 3 (\$0.75)	21,930	21,930	21,930	21,931	197,371			
Tennessee	None	I26-020046	New Field Services Facility (\$5)						1,859,070	2,641,260	500,000
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)						200,000	400,705	1,273,352
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)								450,489
Tennessee	SEC	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18								
Tennessee	None	I26-000002	Post Acquisition BD Capex	56,084	56,083	56,083	56,084	673,000	738,000	924,800	1,034,000
			Total Investment Projects	555,579	638,907	667,539	1,874,544	6,580,967	8,119,709	6,099,800	6,241,419
			Contributions	(20,000)	(20,000)	(20,000)	(20,000)	(240,000)	(240,000)	(240,000)	(240,000)
			Advances	(58,333)	(58,333)	(58,333)	(58,333)	(700,000)	(700,000)	(700,000)	(700,000)
			Total Refunds	29,167	29,167	29,167	29,167	350,000	350,000	350,000	350,000
			Gross	1,737,765	1,715,948	1,604,053	2,604,431	20,696,579	22,450,557	20,562,739	20,747,787
				(49,167)	(49,167)	(49,167)	(49,167)	(590,000)	(590,000)	(590,000)	(590,000)
			Net	1,688,598	1,666,781	1,554,886	2,555,264	20,106,579	21,860,557	19,972,739	20,157,787
			Gross minus Post Acq	1,681,681	1,659,865	1,547,970	2,548,347	20,023,579	21,712,557	19,637,939	19,713,787
				(49,167)	(49,167)	(49,167)	(49,167)	(590,000)	(590,000)	(590,000)	(590,000)
			Net minus Post Acq	1,632,514	1,610,698	1,498,803	2,499,180	19,433,579	21,122,557	19,047,939	19,123,787

STRATEGIC CAPITAL EXPENDITURE PLAN				
PROGRAM				
Business Unit		Tennessee		
Revision Date		October 7, 2017		
Description		TN BP 2018-2022 SCEP		
				U.S. \$
Business Unit	Rider	Business Unit No.	Project Title	Total 2022
			RECURRING PROJECTS	
Tennessee	None	DV	Projects Funded by Others	1,000,000
Tennessee	EDI	A	Mains - New	200,000
Tennessee	QIIP	B	Mains - Replaced / Restored	3,000,000
Tennessee	QIIP	C	Mains - Unscheduled	1,091,000
Tennessee	QIIP	D	Mains - Relocated	110,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	93,000
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	409,500
Tennessee	None	G	Services and Laterals - New	1,152,000
Tennessee	QIIP	H	Services and Laterals - Replaced	666,500
Tennessee	None	I	Meters - New	268,100
Tennessee	QIIP	J	Meters - Replaced	1,070,965
Tennessee	None	K	ITS Equipment and Systems	1,313,819
Tennessee	SEC	L	SCADA Equipment and Systems	43,000
Tennessee	SEC	M	Security Equipment and Systems	125,000
Tennessee	None	N	Offices and Operations Centers	15,000
Tennessee	None	O	Vehicles	688,000
Tennessee	None	P	Tools and Equipment	80,000
Tennessee	SEC	Q	Process Plant Facilities and Equipment	1,399,000
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting	2,550,000
Tennessee	None	S	Engineering Studies	50,000
			Total Recurring Projects	14,324,884
Business Unit	Rider	Project No.	INVESTMENT PROJECTS	
Tennessee	SEC	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)	1,199,687
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	
Tennessee	SEC	I26-020040	Chlorine Gas Conversion (\$4.5)	
Tennessee	SEC	I26-020042	Pumping Auxiliary Power (\$1.4)	
Tennessee	QIIP	I26-020043	Energy Reduction and Efficiency (\$0.87)	
Tennessee	SEC	I26-020044	New Raw Water Intake Citico (\$4)	816,700
Tennessee	QIIP	I26-020045	Remove Filter Bldg 3 (\$0.75)	
Tennessee	None	I26-020046	New Field Services Facility (\$5)	
Tennessee	QIIP	I26-020048	Install 6,900 ft of 8-inch Main on Elder Mountain Rd	1,200,000
Tennessee	QIIP	I26-020049	Alvin York Hwy Main Replacement (\$1.5)	500,000
Tennessee	SEC	I26-050001	Raw Water Intake Improvements Whitwell (\$2)	
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	None	I26-000002	Post Acquisition BD Capex	1,199,600
			Total Investment Projects	4,915,987
			Contributions	(240,000)
			Advances	(700,000)
			Total Refunds	350,000
			Gross	20,240,871
				(590,000)
			Net	19,650,871
			Gross minus Post Acq	19,041,271
				(590,000)
			Net minus Post Acq	18,451,271

Business Unit	Business Unit No.	Recurring Project Title	1	2	3	4	5	6	7	8	9	10	11	12	Total 2018	Total 2019
Tennessee	d26-0201	Projects Funded by Others	10,000.00	10,000.00	50,000.00	80,000.00	150,000.00	150,000.00	90,000.00	80,000.00	80,000.00	80,000.00	120,000.00	100,000.00	1,000,000.00	1,000,000.00
Tennessee	DV-2603-1	Projects Funded by Others													0.00	0.00
Tennessee	DV-2604-1	Projects Funded by Others													0.00	0.00
Tennessee		TOTAL: Projects Funded by Others	10,000.00	10,000.00	50,000.00	80,000.00	150,000.00	150,000.00	90,000.00	80,000.00	80,000.00	80,000.00	120,000.00	100,000.00	1,000,000.00	1,000,000.00
Tennessee	RP-2602-A1	Mains - New	10,000.00	10,000.00	18,000.00	18,000.00	23,000.00	23,000.00	28,000.00	32,000.00	28,000.00	22,000.00	21,000.00	20,000.00	253,000.00	110,000.00
Tennessee	RP-2603-A1	Mains - New					5,000.00	5,000.00	5,000.00	5,000.00					20,000.00	120,000.00
Tennessee	RP-2604-A1	Mains - New													0.00	0.00
Tennessee	RP-2605-A1	Mains - New	30,000.00	57,500.00	57,500.00	67,500.00	60,000.00	65,000.00	65,000.00	65,000.00	50,000.00	57,500.00	57,500.00	57,500.00	690,000.00	200,000.00
Tennessee	A	Mains - New													0.00	0.00
Tennessee		TOTAL: Mains - New	40,000.00	67,500.00	75,500.00	85,500.00	88,000.00	93,000.00	98,000.00	102,000.00	78,000.00	79,500.00	78,500.00	77,500.00	963,000.00	430,000.00
Tennessee	RP-2602-B1	Mains - Replaced / Restored	50,000.00	100,000.00	125,000.00	130,000.00	155,000.00	165,000.00	170,000.00	180,000.00	170,000.00	160,000.00	150,000.00	140,000.00	1,695,000.00	1,650,000.00
Tennessee	RP-2603-B1	Mains - Replaced / Restored													0.00	0.00
Tennessee	RP-2604-B1	Mains - Replaced / Restored													0.00	0.00
Tennessee	RP-2605-B1	Mains - Replaced / Restored			5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00					30,000.00	0.00
Tennessee		TOTAL: Mains - Replaced / Restored	50,000.00	100,000.00	130,000.00	135,000.00	160,000.00	170,000.00	175,000.00	185,000.00	170,000.00	160,000.00	150,000.00	140,000.00	1,725,000.00	1,650,000.00
Tennessee	RP-2602-C1	Mains - Unscheduled	90,000.00	90,000.00	105,000.00	105,000.00	103,000.00	100,000.00	70,000.00	70,000.00	40,000.00	40,000.00	70,000.00	90,000.00	973,000.00	995,000.00
Tennessee	RP-2603-C1	Mains - Unscheduled	500.00	500.00	1,000.00	1,000.00	500.00	500.00	500.00	500.00	500.00	500.00			6,000.00	6,000.00
Tennessee	RP-2604-C1	Mains - Unscheduled													0.00	0.00
Tennessee	RP-2605-C1	Mains - Unscheduled	10,000.00	20,000.00									10,000.00	10,000.00	50,000.00	50,000.00
Tennessee	C	Mains - Unscheduled													0.00	0.00
Tennessee		TOTAL: Mains - Unscheduled	100,500.00	110,500.00	106,000.00	106,000.00	103,500.00	100,500.00	70,500.00	70,500.00	40,500.00	40,500.00	80,000.00	100,000.00	1,029,000.00	1,051,000.00
Tennessee	RP-2602-D1	Mains - Relocated		5,000.00	5,000.00	10,000.00	15,000.00	15,000.00	20,000.00	15,000.00	10,000.00	10,000.00	5,000.00		110,000.00	110,000.00
Tennessee	RP-2603-D1	Mains - Relocated													0.00	0.00
Tennessee	RP-2604-D1	Mains - Relocated													0.00	0.00
Tennessee	RP-2605-D1	Mains - Relocated													0.00	0.00
Tennessee	D	Mains - Relocated													0.00	0.00
Tennessee		TOTAL: Mains - Relocated	0.00	5,000.00	5,000.00	10,000.00	15,000.00	15,000.00	20,000.00	15,000.00	10,000.00	10,000.00	5,000.00	0.00	110,000.00	110,000.00
Tennessee	RP-2602-E1	Hydrants, Valves, and Manholes - New	5,000.00	5,000.00	5,500.00	5,500.00	6,000.00	10,000.00	10,000.00	10,000.00	10,000.00	5,000.00	5,000.00	5,000.00	82,000.00	82,000.00
Tennessee	RP-2603-E1	Hydrants, Valves, and Manholes - New		500.00	500.00	500.00	500.00	1,000.00	1,000.00	500.00	500.00	500.00	500.00		6,000.00	6,000.00
Tennessee	RP-2604-E1	Hydrants, Valves, and Manholes - New													0.00	0.00
Tennessee	RP-2605-E1	Hydrants, Valves, and Manholes - New		2,500.00	4,500.00	5,500.00	6,500.00	7,000.00	6,500.00	5,500.00	4,500.00	2,500.00			45,000.00	9,000.00
Tennessee	E	Hydrants, Valves, and Manholes - New													0.00	0.00
Tennessee		TOTAL: Hydrants, Valves, and Manholes - New	5,000.00	8,000.00	10,500.00	11,500.00	13,000.00	18,000.00	17,500.00	16,000.00	15,000.00	8,000.00	5,500.00	5,000.00	133,000.00	97,000.00
Tennessee	RP-2602-F1	Hydrants, Valves, and Manholes - Replaced	18,500.00	20,500.00	22,500.00	25,500.00	35,000.00	40,000.00	45,000.00	48,000.00	45,000.00	35,000.00	25,000.00	15,000.00	375,000.00	375,000.00
Tennessee	RP-2603-F1	Hydrants, Valves, and Manholes - Replaced													0.00	0.00
Tennessee	RP-2604-F1	Hydrants, Valves, and Manholes - Replaced													0.00	0.00
Tennessee	RP-2605-F1	Hydrants, Valves, and Manholes - Replaced	1,000.00	1,000.00	1,000.00	5,000.00	10,000.00	10,000.00	10,000.00	5,000.00	1,000.00	1,000.00	1,000.00	1,000.00	47,000.00	12,000.00
Tennessee		TOTAL: Hydrants, Valves, and Manholes - Replaced	19,500.00	21,500.00	23,500.00	30,500.00	45,000.00	50,000.00	55,000.00	53,000.00	46,000.00	36,000.00	26,000.00	16,000.00	422,000.00	387,000.00
Tennessee	RP-2602-G1	Services and Laterals - New	50,000.00	75,000.00	80,000.00	80,000.00	91,000.00	100,000.00	100,000.00	80,000.00	100,000.00	80,000.00	75,000.00	50,000.00	961,000.00	1,027,000.00
Tennessee	RP-2603-G1	Services and Laterals - New			250.00	250.00	500.00	500.00	250.00	250.00					2,000.00	2,000.00
Tennessee	RP-2604-G1	Services and Laterals - New													0.00	0.00
Tennessee	RP-2605-G1	Services and Laterals - New	500.00	500.00	1,000.00	5,000.00	9,000.00	5,000.00	5,000.00	1,000.00	1,000.00	1,000.00	500.00	500.00	30,000.00	30,000.00
Tennessee		TOTAL: Services and Laterals - New	50,500.00	75,500.00	81,250.00	85,250.00	100,500.00	105,500.00	105,250.00	81,250.00	101,000.00	81,000.00	75,500.00	50,500.00	993,000.00	1,059,000.00
Tennessee	RP-2602-H1	Services and Laterals - Replaced	20,000.00	30,000.00	40,000.00	50,000.00	75,000.00	75,000.00	75,000.00	60,000.00	50,000.00	40,000.00	28,000.00	25,750.00	568,750.00	575,000.00
Tennessee	RP-2603-H1	Services and Laterals - Replaced													0.00	0.00
Tennessee	RP-2604-H1	Services and Laterals - Replaced			200.00	200.00	200.00	300.00	200.00	200.00	200.00				1,500.00	1,500.00
Tennessee	RP-2605-H1	Services and Laterals - Replaced	500.00	5,000.00	5,000.00	7,000.00	10,000.00	10,000.00	7,000.00	5,000.00	5,000.00	3,000.00	2,000.00	500.00	60,000.00	60,000.00
Tennessee		TOTAL: Services and Laterals - Replaced	20,500.00	35,000.00	45,200.00	57,200.00	85,200.00	85,300.00	82,200.00	65,200.00	55,200.00	43,000.00	30,000.00	26,250.00	630,250.00	636,500.00
Tennessee	RP-2602-I1	Meters - New	5,000.00	10,000.00	15,000.00	20,000.00	25,000.00	30,000.00	35,000.00	30,000.00	25,000.00	20,000.00	10,600.00	10,000.00	235,600.00	247,000.00
Tennessee	RP-2603-I1	Meters - New						350.00							350.00	350.00
Tennessee	RP-2604-I1	Meters - New													0.00	0.00
Tennessee	RP-2605-I1	Meters - New				350.00	350.00	350.00	350.00	350.00					1,750.00	1,750.00
Tennessee		TOTAL: Meters - New	5,000.00	10,000.00	15,000.00	20,350.00	25,350.00	30,700.00	35,350.00	30,350.00	25,000.00	20,000.00	10,600.00	10,000.00	237,700.00	249,100.00

Business Unit	Business Unit No.	Recurring Project Title	1	2	3	4	5	6	7	8	9	10	11	12	Total 2018	Total 2019
Tennessee	RP-2602-J1	Meters - Replaced	50,000.00	100,000.00	150,000.00	200,000.00	300,000.00	300,000.00	300,000.00	300,000.00	219,545.00	180,000.00	100,000.00	50,000.00	2,249,545.00	2,002,240.00
Tennessee	RP-2603-J1	Meters - Replaced						985.00							985.00	1,015.00
Tennessee	RP-2604-J1	Meters - Replaced													0.00	0.00
Tennessee	RP-2605-J1	Meters - Replaced			1,000.00	1,500.00	1,500.00	1,410.00							5,410.00	5,565.00
Tennessee		TOTAL: Meters - Replaced	50,000.00	100,000.00	151,000.00	201,500.00	301,500.00	302,395.00	300,000.00	300,000.00	219,545.00	180,000.00	100,000.00	50,000.00	2,255,940.00	2,008,820.00
Tennessee	RP-2602-K1	ITS Equipment and Systems		10,000.00	10,000.00	15,000.00	20,000.00	30,000.00	35,000.00	25,000.00	20,000.00	15,000.00	9,183.00		189,183.00	151,526.00
Tennessee	RP-2601-K3	ITS Equipment and Systems	138,945.25	148,605.25	140,905.25	116,685.25	116,685.25	106,115.37	129,899.66	127,679.66	97,941.01	107,041.01	88,981.01	61,387.16	1,380,871.13	1,524,600.00
Tennessee	RP-2603-K1	ITS Equipment and Systems													0.00	0.00
Tennessee	RP-2604-K1	ITS Equipment and Systems													0.00	0.00
Tennessee	RP-2605-K1	ITS Equipment and Systems			1,000.00	1,000.00	668.00								2,668.00	5,302.00
Tennessee		TOTAL: ITS Equipment and Systems	138,945.25	158,605.25	151,905.25	132,685.25	137,353.25	136,115.37	164,899.66	152,679.66	117,941.01	122,041.01	98,164.01	61,387.16	1,572,722.13	1,681,428.00
Tennessee	RP-2602-L1	SCADA Equipment and Systems	3,000.00	5,000.00	7,000.00	13,000.00	18,000.00	20,000.00	20,000.00	18,000.00	13,000.00	8,000.00	3,000.00	2,000.00	130,000.00	140,000.00
Tennessee	RP-2603-L1	SCADA Equipment and Systems					2,500.00	2,500.00							5,000.00	2,000.00
Tennessee	RP-2604-L1	SCADA Equipment and Systems													0.00	0.00
Tennessee	RP-2605-L1	SCADA Equipment and Systems	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	3,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	25,000.00	0.00
Tennessee	L	SCADA Equipment and Systems													0.00	0.00
Tennessee		TOTAL: SCADA Equipment and Systems	5,000.00	7,000.00	9,000.00	15,000.00	22,500.00	25,500.00	22,000.00	20,000.00	15,000.00	10,000.00	5,000.00	4,000.00	160,000.00	142,000.00
Tennessee	RP-2602-M1	Security Equipment and Systems	2,500.00	5,000.00	10,000.00	10,000.00	15,000.00	25,000.00	25,000.00	25,000.00	10,000.00	10,000.00	10,000.00	2,500.00	150,000.00	125,000.00
Tennessee	RP-2603-M1	Security Equipment and Systems													0.00	0.00
Tennessee	RP-2604-M1	Security Equipment and Systems													0.00	0.00
Tennessee	RP-2605-M1	Security Equipment and Systems													0.00	0.00
Tennessee		Security Equipment and Systems													0.00	0.00
Tennessee		TOTAL: Security Equipment and Systems	2,500.00	5,000.00	10,000.00	10,000.00	15,000.00	25,000.00	25,000.00	25,000.00	10,000.00	10,000.00	10,000.00	2,500.00	150,000.00	125,000.00
Tennessee	RP-2602-N1	Offices and Operations Centers	1,000.00	1,000.00	1,250.00	1,250.00	1,500.00	1,500.00	2,000.00	1,500.00	1,000.00	1,000.00	1,000.00	1,000.00	15,000.00	15,000.00
Tennessee	RP-2603-N1	Offices and Operations Centers													0.00	0.00
Tennessee	RP-2604-N1	Offices and Operations Centers													0.00	0.00
Tennessee	RP-2605-N1	Offices and Operations Centers													0.00	0.00
Tennessee		TOTAL: Offices and Operations Centers	1,000.00	1,000.00	1,250.00	1,250.00	1,500.00	1,500.00	2,000.00	1,500.00	1,000.00	1,000.00	1,000.00	1,000.00	15,000.00	15,000.00
Tennessee	RP-2602-O1	Vehicles					240,000.00	247,000.00							487,000.00	487,000.00
Tennessee	RP-2602-O2	Vehicles - EDI													0.00	0.00
Tennessee	RP-2603-O1	Vehicles													0.00	0.00
Tennessee	RP-2604-O1	Vehicles													0.00	0.00
Tennessee	RP-2605-O1	Vehicles								132,000.00					132,000.00	132,000.00
Tennessee	132000	TOTAL: Vehicles	0.00	0.00	0.00	0.00	240,000.00	247,000.00	0.00	132,000.00	0.00	0.00	0.00	0.00	619,000.00	619,000.00
Tennessee	RP-2602-P1	Tools and Equipment	5,500.00	8,500.00	10,500.00	12,500.00	18,000.00	20,000.00	25,000.00	18,000.00	12,500.00	10,500.00	8,500.00	5,500.00	155,000.00	125,000.00
Tennessee	RP-2603-P1	Tools and Equipment													0.00	0.00
Tennessee	RP-2604-P1	Tools and Equipment													0.00	0.00
Tennessee	RP-2605-P1	Tools and Equipment	250.00	250.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	250.00	250.00	5,000.00	5,000.00
Tennessee	P	Tools and Equipment													0.00	0.00
Tennessee	155000	TOTAL: Tools and Equipment	5,750.00	8,750.00	11,000.00	13,000.00	18,500.00	20,500.00	25,500.00	18,500.00	13,000.00	11,000.00	8,750.00	5,750.00	160,000.00	130,000.00
Tennessee	RP-2602-Q1	Process Plant Facilities and Equipment	25,000.00	75,000.00	75,000.00	75,000.00	75,000.00	75,000.00	75,000.00	75,000.00	75,000.00	75,000.00	75,000.00	30,000.00	805,000.00	1,710,000.00
Tennessee	RP-2603-Q1	Process Plant Facilities and Equipment													0.00	0.00
Tennessee	RP-2604-Q1	Process Plant Facilities and Equipment													0.00	0.00
Tennessee	RP-2605-Q1	Process Plant Facilities and Equipment	2,500.00	5,000.00	5,000.00	5,000.00	7,500.00	12,500.00	15,000.00	15,000.00	5,000.00	5,000.00	5,000.00	2,500.00	85,000.00	55,000.00
Tennessee	Q	Process Plant Facilities and Equipment													0.00	0.00
Tennessee		TOTAL: Process Plant Facilities and Equipment	27,500.00	80,000.00	80,000.00	80,000.00	82,500.00	87,500.00	90,000.00	90,000.00	80,000.00	80,000.00	80,000.00	32,500.00	890,000.00	1,765,000.00
Tennessee	RP-2602-R1	Capitalized Tank Rehabilitation/Painting	50,000.00	50,000.00	50,000.00	75,000.00	75,000.00	100,000.00	200,000.00	105,000.00	100,000.00	100,000.00	50,000.00	45,000.00	1,000,000.00	1,125,000.00
Tennessee	RP-2603-R1	Capitalized Tank Rehabilitation/Painting													0.00	0.00
Tennessee	RP-2604-R1															
Tennessee	RP-2605-R1	Capitalized Tank Rehabilitation/Painting													0.00	0.00
Tennessee		TOTAL: Capitalized Tank Rehabilitation/Painting	50,000.00	50,000.00	50,000.00	75,000.00	75,000.00	100,000.00	200,000.00	105,000.00	100,000.00	100,000.00	50,000.00	45,000.00	1,000,000.00	1,125,000.00
Tennessee	RP-2602-S1	Engineering Studies	2,500.00	2,500.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	2,500.00	2,500.00	50,000.00	50,000.00
Tennessee	RP-2603-S1	Engineering Studies													0.00	0.00
Tennessee	RP-2604-S1	Engineering Studies													0.00	0.00
Tennessee	RP-2605-S1	Engineering Studies													0.00	0.00
Tennessee	S	Engineering Studies													0.00	0.00
Tennessee		TOTAL: Engineering Studies	2,500.00	2,500.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	2,500.00	2,500.00	50,000.00	50,000.00
		TOTAL - DV & RP	584,195.25	855,855.25	1,011,105.25	1,154,735.25	1,684,403.25	1,768,510.37	1,583,199.66	1,547,979.66	1,182,186.01	1,077,041.01	936,514.01	729,887.16	14,115,612.13	14,330,848.00

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell/Brent O'Neill**

Question:

8. Refer to the Company's response to CPAD # 1 -12(a) in this Docket. Provide a copy of the board's approval along with all underlying documents, including the source and support, for Retirements and Cost of Removal that are a part of the overall Strategic Capital expenditure Plan.

Response:

Strategic Capital Expenditure Plans are subject to change due to variability in many areas across the Company. The estimating techniques utilized to present a company budget are similar to what is utilized in the 2018 Capital Rider Forecast. Supportable forecasts have been provided in this docket which will eventually be reconciled to what actually occurred on the books for same year(s).

The Board of Directors does not approve specific Retirements and Cost of Removal, only the overall Strategic Capital Expenditure Plan that was attached to the Resolution approved by the Board of Director.

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

9. Refer again to the Company's response to CPAD #1-12(a) in this Docket.
- (a) Identify the members of the board referenced in the Company's response.
 - (b) Describe in detail the board's process for approving the overall Strategic Capital Expenditure Plan.

Response:

- (a) The Board of Directors of Tennessee American Water Company consists of:
Nick O. Rowe, President of the Southeast Division of American Water
Valoria V. Armstrong, President of Tennessee American Water Company
Mary Gina Money, Director of Finance – Southeast Division
Brent O'Neill, Director of Engineering – Southeast Division
R. Kevin Kruchinski, Director of Operations, Tennessee American Water
- (b) The Strategic Capital Expenditure Plan ("SCEP") is developed as part of a five year financial planning process. It begins with the plan that was developed during the previous year, with changes developed by the local operations and engineering team. The proposed SCEP is then reviewed by the American Water Capital team to ensure alignment with overall American Water capital expenditure strategy. Once that review is complete, the TAWC SCEP is submitted as part of the overall Business Plan to American Water. Additionally, the SCEP is submitted for approval to the Tennessee American Water Company Board of Directors as part of the Capital Recovery Riders process.

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

10. Refer to the Company's response to CPAD # 1-13 in this Docket. In order to evaluate the impact of the Company's proposed capital budget on rates, a review of each component of the Capital Rider calculation needs to be made, including amounts relating to forecasted cost of removal. Provide the source and support for the hard-coded numbers referenced in CPAD 1-13.

Response:

As indicated in the response to Question 13, parts a and b, in the CPAD's First Discovery Request, the forecast is based on the actual removal costs incurred on these projects through the project close dates. These amounts will be included in the next reconciliation docket.

Investment Project I26-020045's cost of removal estimate is included in the current project justification from the Capital Investment Management process. The amount included for the 2018 filing is a weighted average based on the projected in-service date. Please refer to the attachment.

For Investment Projects I26-050002 and I26-050004, please refer to the attachments to the responses to Questions 4 and 5 to this same Discovery Request from the CPAD (the CPAD's Second Discovery Request) in this docket.

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-020045
District	TN-Chattanooga	FP Description	Remove Filter Bldg 3 Citico
		Project Manager	Cross, Tyler K.

REQUEST SUMMARY**Project Funding Status**

Requested Stage	IMPLEMENTATION	001	Requested Amount	644,823.50	Form Status	APPROVED
Authorized Stage	PRELIMINARY	004	Authorized Amount	764,998.00	Authorized Date	09/27/2017

Scope Summary

Is this a change to the project scope?

☐

Filter Building #3 was constructed in 1925 and is deteriorating. Visual inspections indicated several areas where concretewasdeteriorated and the roof had either collapsed or the roofing membrane was sagging in to the building.The removal of FilterBuilding3 will free up much needed room on the plant site for further improvements to treatment processes.

Schedule Status

	Latest Authorized	Request Authorization
Estimated In-Service:	06/30/2018	06/30/2018
Project Completion	12/31/2018	12/31/2018

Is this a change to the project Schedule?

NO

Cost Summary

Annual Estimate	Latest Authorized	Requested Change
Priors	0.00	0.00
This Year	67,000.00	76,646.55
Year 2	682,998.00	568,176.95
Year 3	0.00	0.00
Balance Years	0.00	0.00
TOTAL	749,998.00	644,823.50

Is this a change in Annual Expenditure? NO

Detailed Estimate

Additions	82,000.00	140,396.00
Removals	682,998.00	485,000.00
AFUDC	0.00	5,297.90
Indirect Overhead	0.00	14,129.60
Contributions/advances	0.00	0.00
SUBTOTAL	764,998.00	644,823.50
O&C	0.00	0.00
TOTAL	764,998.00	644,823.50

Is this a change in total project estimate? NO

What is the anticipated Rate Impact? 0.0

Is project eligible for DSIC-type recovery? YES

If forward looking state, what is approved rate? 0.0

Will project impact Operating Costs?

Justification Forms

Company Name

Tennessee-American Water

FP Number:

I26-020045

District

TN-Chattanooga

FP Description

Remove Filter Bldg 3 Citico

Project Manager

Cross, Tyler K.

SCOPE

Project Basis

Basis of Recommendation:

Initial Estimate:

0.00

Study Title and Year:

Initial Estimate Year:

0000

Study Project No. :

Add Study Hyperlink

PROJECT ASSETS AND PURPOSE CODES

Asset Owner:

TO BE DETERMINED

ASSET CODE

PERCENT

PURPOSE CODE

PERCENT

320 - WATER TREATMENT PLANT EQUIP

100.00

ASSET RENEWAL POOR CONDITION

100.00

0.00

0.00

0.00

0.00

0.00

TOTAL

100%

TOTAL 100%

PROBLEM OR OPPORTUNITY

INVESTIGATED OPTIONS

RECOMMENDED SOLUTION

MEASURABLE BENEFITS

Quantity:

Units:

X

RETIREMENT INFORMATION

PROJECT DELIVERY - Preliminary Stage Deliverable:

Impl. Delivery Method:

Project Delivery Risks:

PROJECT RISKS DETAILS:

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-020045
District	TN-Chattanooga	FP Description	Remove Filter Bldg 3 Citico
		Project Manager	Cross, Tyler K.

IMPACTS & SCHEDULE

Project Impacts & Recovery

What is the anticipated Rate Impact?	0.0
If forward looking rate state, what is the approved rate?	0.0
Is project eligible for DSIC-type recovery?	YES
Is Project Expected to Impact Operating Expenses?	

OPEX Discussion:

Schedule Status

	Project Start Date	Implementation Start Date	In-Service Date	Completion Date	Critical Date	Reason for Critical Date
Forecast	01/01/2017		06/30/2018	12/31/2018		
Authorize						
Prior						

Schedule Comments

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-020045
District	TN-Chattanooga	FP Description	Remove Filter Bldg 3 Citico
		Project Manager	Cross, Tyler K.

COST

DETAILED ESTIMATE Additions	Latest Forecast	Latest Authorized			
			000	000	000
Planning Summary	0.00	0.00	0.00	0.00	0.00
Preliminary Summary	20,000.00	30,000.00	0.00	0.00	0.00
Implementation Summary	120,396.00	37,000.00	0.00	0.00	0.00
Planning Detail					
AW SUPERVISION	0.00	0.00	0.00	0.00	0.00
CAPITAL PURCHASES	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION COSTS	0.00	0.00	0.00	0.00	0.00
LABOR COSTS	0.00	0.00	0.00	0.00	0.00
OTHER COSTS	0.00	0.00	0.00	0.00	0.00
PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00
Preliminary Detail					
AW SUPERVISION	0.00	0.00	0.00	0.00	0.00
CAPITAL PURCHASES	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION COSTS	0.00	0.00	0.00	0.00	0.00
LABOR COSTS	0.00	0.00	0.00	0.00	0.00
OTHER COSTS	0.00	30,000.00	0.00	0.00	0.00
PROFESSIONAL SERVICES	20,000.00	0.00	0.00	0.00	0.00
Implementation Detail					
AW SUPERVISION	0.00	0.00	0.00	0.00	0.00
CAPITAL PURCHASES	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION COSTS	0.00	0.00	0.00	0.00	0.00
LABOR COSTS	0.00	0.00	0.00	0.00	0.00
OTHER COSTS	120,396.00	37,000.00	0.00	0.00	0.00
PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00
Removals	485,000.00	682,998.00	0.00	0.00	0.00
AFUDC	5,297.90	0.00	0.00	0.00	0.00

Indirect Overhead	14,129.60	0.00	0.00	0.00	0.00
Contributions/ Advances	0.00	0.00	0.00	0.00	0.00
O&C	0.00	0.00	0.00	0.00	0.00
TOTAL	644,823.50	749,998.00	0.00	0.00	0.00
Annual Estimate					
Priors	0.00	0.00			
This Year	76,646.55	67,000.00			
This Year	568,176.95	682,998.00			
Balance Years	0.00	0.00			
TOTAL	644,823.50	749,998.00			

Justification Forms

Company Name	Tennessee-American Water	FP Number:	I26-020045
District	TN-Chattanooga	FP Description	Remove Filter Bldg 3 Citico
		Project Manager	Cross, Tyler K.

FINAL COMPLETION

FINAL SCOPE SUMMARY:

Recommended Solution Detail:

Did the project scope change from first Implementation Stage? ☐

If yes, explain changes to scope

MEASURABLE BENEFITS

Est. Quantity: Unit:

Where Measurable Benefits achieved? ☐

If no, why not and how will original benefits be addressed?

FINAL SCHEDULE SUMMARY:

	Project Start Date	Implementation Start Date	In-Service Date	Completion Date	Critical Date
First Impl. Stage					
Latest Authorized Stage					
Final Completion					

Was the critical date met? ☐

Was first Impl. stage In-service date met? ☐

FINAL COST SUMMARY:

Detailed Estimate	Latest Authorized	Final Actual Costs
Additions	0.00	20,000.00
Removals	0.00	0.00
AFUDC	0.00	415.60
Indirect Overhead	0.00	2,090.00
Contributions/Advances	0.00	0.00
SUBTOTAL	0.00	22,505.60
O&C	0.00	0.00
TOTAL	0.00	22,505.60

Did the project cost to completion meet governance? ☐

PERCENT VARIANCE

0.0

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

11. Refer to the Company's response to CPAD #1-14 in this Docket. Provide a narrative, including the source and support, demonstrating that the Company's omission of CIAOC only impacts the Capital Rider calculation by \$1,400.

Response:

The company's response to Question 14 of the CPAD's First Discovery Request, in this Docket, was an approximate amount. The inclusion of CIAC will increase revenue requirement based on the decrease in ADIT and multiplying it by the Pre-Tax Rate of Return. Attached, please find the attachment file named TAW_R_CPADDR2_NUM011_012418_Attachment.xlsx.

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	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		\$0
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	92.5%	1	1.25%	-	-		884,264
7	TN	A	333000	Services	0.9%	1	1.11%				8,513
8	TN	A	334300	Meter Vaults	2.8%	1	2.73%				26,895
9	TN	A	335000	Hydrants	3.8%	1	2.30%				36,543
10											
11	TN	B	331001	Transmission & Distribution Mains	92.3%	1	1.25%	110,867	105,975		4,841,291
12	TN	B	333000	Services	6.5%	1	1.11%	110,867	105,975		341,438
13	TN	B	335000	Hydrants	1.2%	1	2.30%	110,867	105,975		63,004
14											
15	TN	C	331001	Transmission & Distribution Mains	99.9%	1	1.25%	84,968	110,621		5,171,202
16	TN	C	335000	Hydrants	0.1%	1	2.30%				6,195
17											
18	TN	D	331001	Transmission & Distribution Mains	99.2%	1	1.25%	-	-		1,151,202
19	TN	D	333000	Services	0.1%	1	1.11%	-	-		1,425
20	TN	D	335000	Hydrants	0.8%	1	2.30%	-	-		12,423
21											
22	TN	E	331001	Transmission & Distribution Mains	78.0%	1	1.25%				205,518
23	TN	E	335000	Hydrants	22.0%	1	2.30%				54,246
24											
25	TN	F	331001	Transmission & Distribution Mains	21.8%	1	1.25%				222,157
26	TN	F	335000	Hydrants	78.3%	1	2.30%				799,345
27											
28	TN	G	333000	Services	0.0%	1	1.11%				0
29											
30	TN	H	333000	Services	99.6%	1	1.11%				1,676,281
31	TN	H	334100	Meters	0.4%	1	7.47%				6,525
32											
33	TN	I	334100	Meters	0.0%	1	7.47%				0
34	TN	I	334200	Meter Installations	0.0%	1	2.73%				0
35											
36	TN	J	334100	Meters	11.1%	1	7.47%				482,906
37	TN	J	334200	Meter Installations	88.9%	1	2.73%				3,863,265
38											
39	TN	K	340200	Computer & Peripheral Equipment	0.0%	1	2.19%				0
40											
41	TN	L	320100	WT Equip Non-Media	29.0%	1	1.09%				319,034
42	TN	L	340200	Computer & Peripheral Equipment	5.3%	1	2.19%				58,659
43	TN	L	346100	Comm Equip Non-Telephone	4.4%	1	4.21%				48,889
44	TN	L	346190	Remote Control & Instrument	61.3%	1	4.21%				674,788
45											
46	TN	M	304300	Structures & Improvement - Treatment	79.3%	1	4.11%				301,859
47	TN	M	304400	Struct & Imp-Treatment-T&D	18.2%	1	2.13%				69,243
48	TN	M	304500	Structures & Improvement - General	2.6%	1	1.13%				9,791
49											
50	TN	N	304500	Structures & Improvement - General	0.0%	1	1.13%				0
51											

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	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
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0.0%	1	16.00%				0
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	0.0%	1	16.62%				0
54	TN	O		341300	Transportation Equip Autos	0.0%	1	11.38%				0
55												
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%				0
57												
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	5.6%	1	1.98%				267,719
59	TN	Q		304200	Struct & Imp-Pumping	8.8%	1	1.98%				421,182
60	TN	Q		304300	Struct & Imp-Treatment	0.5%	1	4.11%				24,126
61	TN	Q		304400	Struct & Imp-Treatment-T&D	0.6%	1	2.13%				28,799
62	TN	Q		304500	Structures & Improvement - General	0.7%	1	1.13%				31,093
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0.0%	1	0.73%				0
64	TN	Q		306000	Lake, River & Other Intakes	0.6%	1	0.83%				27,211
65	TN	Q		309000	Supply Mains	0.2%	1	1.87%				11,058
66	TN	Q		310000	Power Generation Equip	0.6%	1	12.33%				28,134
67	TN	Q		311200	Pump Eqp Electric	0.5%	1	2.45%				23,662
68	TN	Q		311520	Pumping Equipment SOS	20.1%	1	1.83%				956,994
69	TN	Q		320100	WT Equip Non-Media	44.1%	1	1.09%				2,099,468
70	TN	Q		320200	Water Trmt Equip Filter Media	16.4%	1	33.69%				781,336
71	TN	Q		330000	Dist Reservoirs & Standpipes	0.0%	1	2.08%				0
72	TN	Q		331001	Transmission & Distribution Mains	0.0%	1	1.25%				0
73	TN	Q		334100	Meters	0.0%	1	7.47%				0
74	TN	Q		340200	Computer & Peripheral Equipment	0.0%	1	2.19%				0
75	TN	Q		343000	Tools, Shop, Garage Equipment	0.1%	1	6.89%				3,710
76	TN	Q		344000	Laboratory Equipment	0.0%	1	1.01%				1,608
77	TN	Q		345000	Power Operated Equipment	1.0%	1	7.03%				46,581
78	TN	Q		346190	Remote Control & Instrument	0.1%	1	4.21%				3,918
79	TN	Q		347000	Misc Equipment	0.2%	1	6.33%				8,729
80												
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0.0%	1	4.11%				0
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	62.1%	1	12.06%				1,939,632
83	TN	R		320100	WT Equip Non-Media	12.9%	1	1.09%				403,138
84	TN	R		320200	Water Trmt Equip Filter Media	2.6%	1	33.69%				81,825
85	TN	R		330000	Dist Reservoirs & Standpipes	1.1%	1	2.08%				35,701
86	TN	R		330003	Tank Repainting	16.8%	1	11.08%				524,446
87	TN	R		330100	Elevated Tanks & Standpipes	4.5%	1	2.74%				140,555
88	TN	R		330200	Ground Level Tanks	0.0%	1	2.74%				0
89												
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0.0%	1	1.25%				0
91			Total Recurring Projects									
92												
93			ACQUISITIONS									
94												
95			Total Acquisitions									
96												
97			CENTRALLY SPONSORED PROJECTS									
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		1	10.00%				0
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		1	10.00%				0
100			Total Centrally Sponsored Projects									
101												

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	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
									Inception to Date Spend	2017 SCEP Reforecast	
102		INVESTMENT PROJECTS									
103	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)							0
104	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)		12/31/2022					0
105	TN	I26-020028		Citico Plant Improvements Phase 1B (\$8.6)	304300	6/1/2016	4.11%				6,290,400
106	TN	I26-020028		WT Equip Non-Media	320100	6/1/2016	1.09%				2,096,800
107	TN	I26-020032		Wastewater Treatm't & Handling Impr (\$15.3)	304200	11/1/2015	1.98%				14,597
108	TN	I26-020032		Struct & Imp-Treatment	304300	11/1/2015	4.11%				394,579
109	TN	I26-020032		Struct & Imp-T&D	304400	11/1/2015	2.13%				0
110	TN	I26-020032		Structures & Improvement - General	304500	11/1/2015	1.13%				9,103,923
111	TN	I26-020032		WT Equip Non-Media	320100	11/1/2015	1.09%				5,988,538
112	TN	I26-020032		Ground Level Tanks	330200	11/1/2015	2.74%				45,429
113	TN	I26-020032		Misc Equipment	347000	11/1/2015	6.33%				18,537
114	TN	I26-020034		Tennessee River Crossing (\$2.5)	331001	12/31/2018	1.25%				0
115	TN	I26-020038		Retire Basin 1	304300	12/31/2020	4.11%				0
116	TN	I26-020039		Repl Basin 2 & Plate Settlers		12/31/2019					0
117	TN	I26-020040		Chlorine Gas Conversion		4/1/2020					0
118	TN	I26-020041		Electrical - Breakers and Relays (\$0.6)	311200		2.45%				0
119	TN	I26-020042		Pumping Auxiliary Power (\$1.4)							0
120	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)		12/31/2020					0
121	TN	I26-020044		New Raw Water Intake Citico (\$13)		6/30/2022					0
122	TN	I26-020045		Remove Filter Bldg 3	304300	3/1/2018	4.11%				0
123	TN	I26-020046		New Field Services Facility (\$4.5)		12/31/2020					0
124	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)		12/31/2021					0
125	TN	I26-050002		Facility Upgrades at Whitwell WTP (\$0.3)	320100	12/31/2017	1.09%			101,836	0
126	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)		12/31/2021					0
127	TN	I26-050004		Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	12/31/2017	2.74%			88,569	0
128	TN	I26-020002		Post Acquisition BD Capex							0
129	TN	I26-000001		Whitwell Acquisition Capital Investment	331001	12/31/2014	1.25%				0
130	TN	I26-000001		Water Trmt Equip Filter Media	320200	12/31/2014	33.69%				0
131	TN	I26-000001		Pumping Equipment SOS	311520	12/31/2014	1.83%				0
132	TN	I26-000001		Computer & Peripheral Equipment	340200	12/31/2014	2.19%				0
133											
134		(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018		Total DV Included:							\$53,180,327
135											
136				Total DV Excluded:							\$53,180,327
137		(2) From actual or estimated in-service data provided by the company.									
138				Total Surcharge Amt:							\$53,180,327
139		(3) Tax depreciation rates utilized by the company.									
140				SEC Total:							\$21,813,192
141											
142				EDI Total:							\$1,215,979
143											
144				QIIP Total:							\$30,151,157
145											

Tennessee American Water Company
 Qualified Infrastructure Improvement Program
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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
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	TN A		333000	Services
8	TN A		334300	Meter Vaults
9	TN A		335000	Hydrants
10				
11	TN B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains
12	TN B		333000	Services
13	TN B		335000	Hydrants
14				
15	TN C	Mains - Unscheduled	331001	Transmission & Distribution Mains
16	TN C		335000	Hydrants
17				
18	TN D	Mains - Relocated	331001	Transmission & Distribution Mains
19	TN D		333000	Services
20	TN D		335000	Hydrants
21				
22	TN E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains
23	TN E		335000	Hydrants
24				
25	TN F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains
26	TN F		335000	Hydrants
27				
28	TN G	Services and Laterals - New	333000	Services
29				
30	TN H	Services and Laterals - Replaced	333000	Services
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
37	TN J		334200	Meter Installations
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
42	TN L		340200	Computer & Peripheral Equipment
43	TN L		346100	Comm Equip Non-Telephone
44	TN L		346190	Remote Control & Instrument
45				
46	TN M	Security Equipment and Systems	304300	Structures & Improvement - Treatment
47	TN M		304400	Struct & Imp-Treatment-T&D
48	TN M		304500	Structures & Improvement - General
49				
50	TN N	Offices and Operations Centers	304500	Structures & Improvement - General
51				

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 5, 2017
Description TN BP 2018-2022 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks
53	TN	O		341200	Transportation Equip Hvy Duty Trucks
54	TN	O		341300	Transportation Equip Autos
55					
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment
57					
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply
59	TN	Q		304200	Struct & Imp-Pumping
60	TN	Q		304300	Struct & Imp-Treatment
61	TN	Q		304400	Struct & Imp-Treatment-T&D
62	TN	Q		304500	Structures & Improvement - General
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage
64	TN	Q		306000	Lake, River & Other Intakes
65	TN	Q		309000	Supply Mains
66	TN	Q		310000	Power Generation Equip
67	TN	Q		311200	Pump Eqp Electric
68	TN	Q		311520	Pumping Equipment SOS
69	TN	Q		320100	WT Equip Non-Media
70	TN	Q		320200	Water Trmt Equip Filter Media
71	TN	Q		330000	Dist Reservoirs & Standpipes
72	TN	Q		331001	Transmission & Distribution Mains
73	TN	Q		334100	Meters
74	TN	Q		340200	Computer & Peripheral Equipment
75	TN	Q		343000	Tools, Shop, Garage Equipment
76	TN	Q		344000	Laboratory Equipment
77	TN	Q		345000	Power Operated Equipment
78	TN	Q		346190	Remote Control & Instrument
79	TN	Q		347000	Misc Equipment
80					
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint
83	TN	R		320100	WT Equip Non-Media
84	TN	R		320200	Water Trmt Equip Filter Media
85	TN	R		330000	Dist Reservoirs & Standpipes
86	TN	R		330003	Tank Repainting
87	TN	R		330100	Elevated Tanks & Standpipes
88	TN	R		330200	Ground Level Tanks
89					
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains
91			Total Recurring Projects		
92					
93			ACQUISITIONS		
94					
95			Total Acquisitions		
96					
97			CENTRALLY SPONSORED PROJECTS		
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate
100			Total Centrally Sponsored Projects		
101					

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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
102		INVESTMENT PROJECTS		
103	TN I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)		
104	TN I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)		
105	TN I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment
106	TN I26-020028		320100	WT Equip Non-Media
107	TN I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping
108	TN I26-020032		304300	Struct & Imp-Treatment
109	TN I26-020032		304400	Struct & Imp-T&D
110	TN I26-020032		304500	Structures & Improvement - General
111	TN I26-020032		320100	WT Equip Non-Media
112	TN I26-020032		330200	Ground Level Tanks
113	TN I26-020032		347000	Misc Equipment
114	TN I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains
115	TN I26-020038	Retire Basin 1	304300	Struct & Imp-WT
116	TN I26-020039	Repl Basin 2 & Plate Settlers		
117	TN I26-020040	Chlorine Gas Conversion		
118	TN I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric
119	TN I26-020042	Pumping Auxiliary Power (\$1.4)		
120	TN I26-020043	Energy Reduction and Efficiency (\$0.87)		
121	TN I26-020044	New Raw Water Intake Citico (\$13)		
122	TN I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment
123	TN I26-020046	New Field Services Facility (\$4.5)		
124	TN I26-050001	Raw Water Intake Improvements Whitwell (\$2)		
125	TN I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media
126	TN I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)		
127	TN I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks
128	TN I26-020002	Post Acquisition BD Capex		
129	TN I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains
130	TN I26-000001		320200	Water Trmt Equip Filter Media
131	TN I26-000001		311520	Pumping Equipment SOS
132	TN I26-000001		340200	Computer & Peripheral Equipment
133				
134		(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018		Total DV Included:
135				
136				Total DV Excluded:
137		(2) From actual or estimated in-service data provided by the company.		
138				Total Surcharge Amt:
139		(3) Tax depreciation rates utilized by the company.		
140				SEC Total:
141				
142				EDI Total:
143				
144				QIIP Total:
145				

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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	n-Serviced Plant, from	
						12	
1			RECURRING PROJECTS				
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$0	
3	TN	DV		333000	Services	0	
4	TN	DV		335000	Hydrants	0	
5							
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	1,774,847	
7	TN	A		333000	Services	17,084	
8	TN	A		334300	Meter Vaults	53,955	
9	TN	A		335000	Hydrants	73,330	
10							
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	6,433,294	
12	TN	B		333000	Services	453,736	
13	TN	B		335000	Hydrants	83,704	
14							
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	6,198,967	
16	TN	C		335000	Hydrants	7,430	
17							
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,260,278	
19	TN	D		333000	Services	1,524	
20	TN	D		335000	Hydrants	13,248	
21							
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	309,204	
23	TN	E		335000	Hydrants	83,559	
24							
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	313,942	
26	TN	F		335000	Hydrants	1,129,560	
27							
28	TN	G	Services and Laterals - New	333000	Services	0	
29							
30	TN	H	Services and Laterals - Replaced	333000	Services	2,304,073	
31	TN	H		334100	Meters	8,983	
32							
33	TN	I	Meters - New	334100	Meters	0	
34	TN	I		334200	Meter Installations	0	
35							
36	TN	J	Meters - Replaced	334100	Meters	733,541	
37	TN	J		334200	Meter Installations	5,868,570	
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	365,386	
42	TN	L		340200	Computer & Peripheral Equipment	67,187	
43	TN	L		346100	Comm Equip Non-Telephone	55,993	
44	TN	L		346190	Remote Control & Instrument	772,804	
45							
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	420,734	
47	TN	M		304400	Struct & Imp-Treatment-T&D	96,513	
48	TN	M		304500	Structures & Improvement - General	13,646	
49							
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0	
51							

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Business Unit Tennessee
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Line #	Business Unit No.		Project Title	Account	Account Description	n-Serviced Plant, from
						12
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	0
54	TN	O		341300	Transportation Equip Autos	0
55						
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0
57						
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	317,737
59	TN	Q		304200	Struct & Imp-Pumping	499,858
60	TN	Q		304300	Struct & Imp-Treatment	28,665
61	TN	Q		304400	Struct & Imp-Treatment-T&D	34,139
62	TN	Q		304500	Structures & Improvement - General	36,878
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0
64	TN	Q		306000	Lake, River & Other Intakes	32,284
65	TN	Q		309000	Supply Mains	13,105
66	TN	Q		310000	Power Generation Equip	33,385
67	TN	Q		311200	Pump Eqp Electric	28,112
68	TN	Q		311520	Pumping Equipment SOS	1,135,706
69	TN	Q		320100	WT Equip Non-Media	2,491,602
70	TN	Q		320200	Water Trmt Equip Filter Media	927,296
71	TN	Q		330000	Dist Reservoirs & Standpipes	0
72	TN	Q		331001	Transmission & Distribution Mains	0
73	TN	Q		334100	Meters	0
74	TN	Q		340200	Computer & Peripheral Equipment	0
75	TN	Q		343000	Tools, Shop, Garage Equipment	4,422
76	TN	Q		344000	Laboratory Equipment	1,875
77	TN	Q		345000	Power Operated Equipment	55,303
78	TN	Q		346190	Remote Control & Instrument	4,630
79	TN	Q		347000	Misc Equipment	10,331
80						
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	2,560,232
83	TN	R		320100	WT Equip Non-Media	532,138
84	TN	R		320200	Water Trmt Equip Filter Media	108,025
85	TN	R		330000	Dist Reservoirs & Standpipes	47,101
86	TN	R		330003	Tank Repainting	692,246
87	TN	R		330100	Elevated Tanks & Standpipes	185,555
88	TN	R		330200	Ground Level Tanks	0
89						
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0
91			Total Recurring Projects			
92						
93			ACQUISITIONS			
94						
95			Total Acquisitions			
96						
97			CENTRALLY SPONSORED PROJECTS			
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0
100			Total Centrally Sponsored Projects			
101						

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STRATEGIC CAPITAL EXPENDITURE PLAN
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					n-Serviced Plant, from
Line #	Business Unit No.	Project Title	Account	Account Description	12
102		INVESTMENT PROJECTS			
103	TN I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			0
104	TN I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			0
105	TN I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,290,400
106	TN I26-020028		320100	WT Equip Non-Media	2,096,800
107	TN I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	14,597
108	TN I26-020032		304300	Struct & Imp-Treatment	394,579
109	TN I26-020032		304400	Struct & Imp-T&D	0
110	TN I26-020032		304500	Structures & Improvement - General	9,103,923
111	TN I26-020032		320100	WT Equip Non-Media	5,988,538
112	TN I26-020032		330200	Ground Level Tanks	45,429
113	TN I26-020032		347000	Misc Equipment	18,537
114	TN I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	2414209
115	TN I26-020038	Retire Basin 1	304300	Struct & Imp-WT	0
116	TN I26-020039	Repl Basin 2 & Plate Settlers			0
117	TN I26-020040	Chlorine Gas Conversion			0
118	TN I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	0
119	TN I26-020042	Pumping Auxiliary Power (\$1.4)			0
120	TN I26-020043	Energy Reduction and Efficiency (\$0.87)			0
121	TN I26-020044	New Raw Water Intake Citico (\$13)			0
122	TN I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	67480
123	TN I26-020046	New Field Services Facility (\$4.5)			0
124	TN I26-050001	Raw Water Intake Improvements Whitwell (\$2)			0
125	TN I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	271495
126	TN I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$5)			0
127	TN I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	251103
128	TN I26-020002	Post Acquisition BD Capex			0
129	TN I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0
130	TN I26-000001		320200	Water Trmt Equip Filter Media	0
131	TN I26-000001		311520	Pumping Equipment SOS	0
132	TN I26-000001		340200	Computer & Peripheral Equipment	0
133					
134		(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018		Total DV Included:	\$65,652,804
135					
136				Total DV Excluded:	\$65,652,804
137		(2) From actual or estimated in-service data provided by the company.			
138				Total Surcharge Amt:	\$65,652,804
139		(3) Tax depreciation rates utilized by the company.			
140				SEC Total:	\$23,535,790
141					
142				EDI Total:	\$2,311,979
143					
144				QIIP Total:	\$39,805,036
145					

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STRATEGIC CAPITAL EXPENDITURE PLAN
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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	Surcharge	Prior 2014 Ending Balance	Prior 2015 Ending Balance	Prior 2016 Ending Balance
1		RECURRING PROJECTS						
2	TN	DV		Projects Funded by Others				
3	TN	DV	331001	Transmission & Distribution Mains		\$0	\$0	\$0
4	TN	DV	333000	Services		0	0	0
5			335000	Hydrants		0	0	0
6	TN	A	331001	Transmission & Distribution Mains	EDI	0	456,264	597,576
7	TN	A	333000	Services	EDI	0	3,176	5,754
8	TN	A	334300	Meter Vaults	EDI	0	0	18,184
9	TN	A	335000	Hydrants	EDI	0	11,329	24,701
10								
11	TN	B	331001	Transmission & Distribution Mains	QIIP	804,983	1,796,068	2,522,367
12	TN	B	333000	Services	QIIP	22,175	171,623	177,865
13	TN	B	335000	Hydrants	QIIP	27,283	25,909	32,852
14								
15	TN	C	331001	Transmission & Distribution Mains	QIIP	979,105	1,880,706	4,158,822
16	TN	C	335000	Hydrants	QIIP	0	0	4,979
17								
18	TN	D	331001	Transmission & Distribution Mains	QIIP	69,181	1,415,151	558,603
19	TN	D	333000	Services	QIIP	288	1,328	1,335
20	TN	D	335000	Hydrants	QIIP	0	7,286	11,673
21								
22	TN	E	331001	Transmission & Distribution Mains	EDI	23,936	108,049	147,515
23	TN	E	335000	Hydrants	EDI	38,569	30,189	34,003
24								
25	TN	F	331001	Transmission & Distribution Mains	QIIP	21,480	121,273	140,790
26	TN	F	335000	Hydrants	QIIP	219,103	410,751	506,611
27								
28	TN	G	333000	Services		0	0	0
29								
30	TN	H	333000	Services	QIIP	442,503	871,492	1,279,335
31	TN	H	334100	Meters	QIIP	0	0	4,971
32								
33	TN	I	334100	Meters		0	0	0
34	TN	I	334200	Meter Installations		0	0	0
35								
36	TN	J	334100	Meters	QIIP	43,095	278,825	295,389
37	TN	J	334200	Meter Installations	QIIP	618,384	1,492,760	2,362,958
38								
39	TN	K	340200	Computer & Peripheral Equipment				
40								
41	TN	L	320100	WT Equip Non-Media	SEC	268,337	268,337	268,337
42	TN	L	340200	Computer & Peripheral Equipment	SEC	17,205	(0)	49,331
43	TN	L	346100	Comm Equip Non-Telephone	SEC	57,328	41,119	41,119
44	TN	L	346190	Remote Control & Instrument	SEC	144,865	436,754	567,583
45								
46	TN	M	304300	Structures & Improvement - Treatment	SEC	0	131,615	190,909
47	TN	M	304400	Struct & Imp-Treatment-T&D	SEC	0	0	43,791
48	TN	M	304500	Structures & Improvement - General	SEC	6,193	6,193	6,193
49								
50	TN	N	304500	Structures & Improvement - General		0	0	0
51								

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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	Surcharge	Prior 2014 Ending Balance	Prior 2015 Ending Balance	Prior 2016 Ending Balance
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0	0	0
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0	0
54	TN	O		341300	Transportation Equip Autos		0	0	0
55									
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0	0
57									
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	132,235	122,766	238,495
59	TN	Q		304200	Struct & Imp-Pumping	SEC	0	0	375,214
60	TN	Q		304300	Struct & Imp-Treatment	SEC	0	7,125	21,474
61	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	0	25,654	25,679
62	TN	Q		304500	Structures & Improvement - General	SEC	0	27,713	27,713
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	0	0	0
64	TN	Q		306000	Lake, River & Other Intakes	SEC	0	0	24,247
65	TN	Q		309000	Supply Mains	SEC	9,862	9,862	9,862
66	TN	Q		310000	Power Generation Equip	SEC	25,066	25,066	25,066
67	TN	Q		311200	Pump Eqp Electric	SEC	0	18,849	21,062
68	TN	Q		311520	Pumping Equipment SOS	SEC	115,840	465,043	852,578
69	TN	Q		320100	WT Equip Non-Media	SEC	376,215	1,806,356	1,870,356
70	TN	Q		320200	Water Trmt Equip Filter Media	SEC	0	693,894	696,056
71	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	0	0	0
72	TN	Q		331001	Transmission & Distribution Mains	SEC	0	0	0
73	TN	Q		334100	Meters	SEC	0	0	0
74	TN	Q		340200	Computer & Peripheral Equipment	SEC	0	0	0
75	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	0	0	3,294
76	TN	Q		344000	Laboratory Equipment	SEC	0	0	1,452
77	TN	Q		345000	Power Operated Equipment	SEC	0	41,485	41,485
78	TN	Q		346190	Remote Control & Instrument	SEC	0	3,502	3,502
79	TN	Q		347000	Misc Equipment	SEC	0	7,793	7,793
80									
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	0	(778)	0
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	0	0	1,250,689
83	TN	R		320100	WT Equip Non-Media	QIIP	2,337,229	2,310,463	259,932
84	TN	R		320200	Water Trmt Equip Filter Media	QIIP	0	0	52,740
85	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	22,832	567,580	23,045
86	TN	R		330003	Tank Repainting	QIIP	0	46,367	338,167
87	TN	R		330100	Elevated Tanks & Standpipes	QIIP	0	0	90,599
88	TN	R		330200	Ground Level Tanks	QIIP	0	0	0
89									
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains				
91			Total Recurring Projects						
92									
93			ACQUISITIONS						
94									
95			Total Acquisitions						
96									
97			CENTRALLY SPONSORED PROJECTS						
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate				
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate				
100			Total Centrally Sponsored Projects						
101									

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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	Surcharge	Prior 2014 Ending Balance	Prior 2015 Ending Balance	Prior 2016 Ending Balance
102		INVESTMENT PROJECTS						
103	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)	SEC			
104	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)	SEC			
105	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	QIIP			6,290,400
106	TN	I26-020028	320100	WT Equip Non-Media	QIIP			2,096,800
107	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)	SEC		0	14,597
108	TN	I26-020032	304300	Struct & Imp-Treatment	SEC		0	394,579
109	TN	I26-020032	304400	Struct & Imp-T&D	SEC		0	0
110	TN	I26-020032	304500	Structures & Improvement - General	SEC		9,374,098	9,103,923
111	TN	I26-020032	320100	WT Equip Non-Media	SEC		5,603,877	5,988,538
112	TN	I26-020032	330200	Ground Level Tanks	SEC		46,777	45,429
113	TN	I26-020032	347000	Misc Equipment	SEC		18,711	18,537
114	TN	I26-020034	331001	Tennessee River Crossing (\$2.5)	QIIP			
115	TN	I26-020038	304300	Retire Basin 1	QIIP			
116	TN	I26-020039		Repl Basin 2 & Plate Settlers	QIIP			
117	TN	I26-020040		Chlorine Gas Conversion	SEC			
118	TN	I26-020041	311200	Electrical - Breakers and Relays (\$0.6)	QIIP			
119	TN	I26-020042		Pumping Auxiliary Power (\$1.4)	SEC			
120	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)	QIIP			
121	TN	I26-020044		New Raw Water Intake Citico (\$13)	SEC			
122	TN	I26-020045	304300	Remove Filter Bldg 3	QIIP			
123	TN	I26-020046		New Field Services Facility (\$4.5)				
124	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)	SEC			
125	TN	I26-050002	320100	Facility Upgrades at Whitwell WTP (\$0.3)	SEC			
126	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)	SEC			
127	TN	I26-050004	330200	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	SEC			
128	TN	I26-020002		Post Acquisition BD Capex				
129	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	QIIP			
130	TN	I26-000001	320200	Water Trmt Equip Filter Media	QIIP			
131	TN	I26-000001	311520	Pumping Equipment SOS	QIIP			
132	TN	I26-000001	340200	Computer & Peripheral Equipment	QIIP			
133								
134		(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018		Total DV Included:		\$6,823,293	\$31,188,399	\$44,266,847
135				Total DV Excluded:		\$6,823,293	\$31,188,399	\$44,266,847
136								
137		(2) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:		\$6,823,293	\$31,188,399	\$44,266,847
138								
139		(3) Tax depreciation rates utilized by the company.						
140				SEC Total:		\$1,153,147	\$19,182,588	\$20,978,192
141								
142				EDI Total:		\$62,504	\$609,007	\$827,734
143								
144				QIIP Total:		\$5,607,642	\$11,396,805	\$22,460,921
145								

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)	Y1 Tax Depreciation	Y2 Tax Depreciation	Y3 Tax Depreciation	Y4 Tax 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	0.04	\$0	\$0	\$0	\$0
4	TN	DV	335000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
5				Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
6	TN	A	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	17,812	11,468	5,653	18,251
7	TN	A	333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	171	110	103	127
8	TN	A	334300	Meter Vaults	25 yr	0.02	0.04	0.04	0.04	0.04	541	348	727	0
9	TN	A	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	736	474	535	453
10														
11	TN	B	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	31,840	92,757	29,052	39,643
12	TN	B	333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	2,246	6,543	250	5,978
13	TN	B	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	414	1,206	278	(55)
14														
15	TN	C	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	20,555	40,495	91,125	36,064
16	TN	C	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	25	49	199	0
17														
18	TN	D	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	2,182	23,704	(34,262)	53,839
19	TN	D	333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	2	4	0	42
20	TN	D	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	17	30	175	291
21														
22	TN	E	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	2,074	2,320	1,579	3,365
23	TN	E	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	586	810	153	(335)
24														
25	TN	F	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	1,836	3,255	781	3,992
26	TN	F	335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	6,604	11,709	3,834	7,666
27														
28	TN	G	333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
29														
30	TN	H	333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	12,556	15,878	16,314	17,160
31	TN	H	334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	49	62	199	0
32														
33	TN	I	334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
34	TN	I	334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
35														
36	TN	J	334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	5,013	7,501	663	9,429
37	TN	J	334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	0.04	40,106	60,012	34,808	34,975
38														
39	TN	K	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	0	0	0	0
40														
41	TN	L	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	927	2,028	0	0
42	TN	L	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	1,706	2,985	9,472	(1,982)
43	TN	L	346100	Comm Equip Non-Telephone	5 yr	0.2	0.32	0.192	0.1152	0.1152	1,421	2,486	(0)	(1,867)
44	TN	L	346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	0.1152	19,603	34,306	25,119	33,626
45														
46	TN	M	304300	Structures & Improvement - Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	1,524	2,845	1,520	3,375
47	TN	M	304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	350	653	1,123	0
48	TN	M	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	49	92	0	0
49														
50	TN	N	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	0	0	0	0
51														

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)	Y1 Tax Depreciation	Y2 Tax Depreciation	Y3 Tax Depreciation	Y4 Tax Depreciation
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	0.1152	0	0	0	0
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	0.1152	0	0	0	0
54	TN	O		341300	Transportation Equip Autos	5 yr	0.2	0.32	0.192	0.1152	0.1152	0	0	0	0
55															
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
57															
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	641	749	2,967	(243)
59	TN	Q		304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	1,009	1,179	9,620	0
60	TN	Q		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	58	68	368	183
61	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	68	80	1	658
62	TN	Q		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	74	87	0	711
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	0	0	0	0
64	TN	Q		306000	Lake, River & Other Intakes	25 yr	0.02	0.04	0.04	0.04	0.04	101	119	970	0
65	TN	Q		309000	Supply Mains	25 yr	0.02	0.04	0.04	0.04	0.04	41	48	0	0
66	TN	Q		310000	Power Generation Equip	25 yr	0.02	0.04	0.04	0.04	0.04	105	123	0	0
67	TN	Q		311200	Pump Eqp Electric	25 yr	0.02	0.04	0.04	0.04	0.04	89	104	89	754
68	TN	Q		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	0.04	3,574	4,177	15,501	13,968
69	TN	Q		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	7,843	9,164	2,560	57,206
70	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	0.04	2,919	3,411	86	27,756
71	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
72	TN	Q		331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
73	TN	Q		334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
74	TN	Q		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	0	0	0	0
75	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	14	17	132	0
76	TN	Q		344000	Laboratory Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	5	6	58	0
77	TN	Q		345000	Power Operated Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	174	204	0	1,659
78	TN	Q		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	0.1152	142	133	0	403
79	TN	Q		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	32	37	0	312
80															
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	0	0	20	(20)
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	7,956	17,665	32,068	0
83	TN	R		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	2,580	5,728	(82,021)	(1,071)
84	TN	R		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	0.04	524	1,163	2,110	0
85	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	0.04	228	506	(21,781)	21,790
86	TN	R		330003	Tank Repainting	25 yr	0.02	0.04	0.04	0.04	0.04	3,356	7,451	11,672	1,855
87	TN	R		330100	Elevated Tanks & Standpipes	25 yr	0.02	0.04	0.04	0.04	0.04	900	1,998	3,624	0
88	TN	R		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
89															
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	0	0	0	0
91			Total Recurring Projects												
92															
93			ACQUISITIONS												
94															
95			Total Acquisitions												
96															
97			CENTRALLY SPONSORED PROJECTS												
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	0.3333	0.3333	0.3334			0	0	0	0
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate							0	0	0	0
100			Total Centrally Sponsored Projects												
101															

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

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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	Y5 Tax Depreciation	Total Tax Depreciation
1		RECURRING PROJECTS				
2	TN DV	Projects Funded by Others	331001	Transmission & Distribution Mains	\$0	\$0
3	TN DV		333000	Services	0	0
4	TN DV		335000	Hydrants	0	0
5						
6	TN A	Mains - New	331001	Transmission & Distribution Mains	0	53,182
7	TN A		333000	Services	0	512
8	TN A		334300	Meter Vaults	0	1,617
9	TN A		335000	Hydrants	0	2,197
10						
11	TN B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	32,199	225,492
12	TN B		333000	Services	887	15,903
13	TN B		335000	Hydrants	1,091	2,934
14						
15	TN C	Mains - Unscheduled	331001	Transmission & Distribution Mains	39,164	227,403
16	TN C		335000	Hydrants	0	272
17						
18	TN D	Mains - Relocated	331001	Transmission & Distribution Mains	2,767	48,230
19	TN D		333000	Services	12	59
20	TN D		335000	Hydrants	0	513
21						
22	TN E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	957	10,294
23	TN E		335000	Hydrants	1,543	2,756
24						
25	TN F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	859	10,722
26	TN F		335000	Hydrants	8,764	38,578
27						
28	TN G	Services and Laterals - New	333000	Services	0	0
29						
30	TN H	Services and Laterals - Replaced	333000	Services	17,700	79,607
31	TN H		334100	Meters	0	310
32						
33	TN I	Meters - New	334100	Meters	0	0
34	TN I		334200	Meter Installations	0	0
35						
36	TN J	Meters - Replaced	334100	Meters	1,724	24,329
37	TN J		334200	Meter Installations	24,735	194,637
38						
39	TN K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0	0
40						
41	TN L	SCADA Equipment and Systems	320100	WT Equip Non-Media	10,733	13,688
42	TN L		340200	Computer & Peripheral Equipment	1,982	14,162
43	TN L		346100	Comm Equip Non-Telephone	6,604	8,644
44	TN L		346190	Remote Control & Instrument	16,688	129,342
45						
46	TN M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	0	9,264
47	TN M		304400	Struct & Imp-Treatment-T&D	0	2,125
48	TN M		304500	Structures & Improvement - General	159	300
49						
50	TN N	Offices and Operations Centers	304500	Structures & Improvement - General	0	0
51						

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 5, 2017
 Description TN BP 2018-2022 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	Y5 Tax Depreciation	Total Tax Depreciation
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0	0
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	0	0
54	TN	O		341300	Transportation Equip Autos	0	0
55							
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0	0
57							
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	3,390	7,506
59	TN	Q		304200	Struct & Imp-Pumping	0	11,808
60	TN	Q		304300	Struct & Imp-Treatment	0	677
61	TN	Q		304400	Struct & Imp-Treatment-T&D	0	807
62	TN	Q		304500	Structures & Improvement - General	0	871
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0	0
64	TN	Q		306000	Lake, River & Other Intakes	0	1,190
65	TN	Q		309000	Supply Mains	394	483
66	TN	Q		310000	Power Generation Equip	1,003	1,230
67	TN	Q		311200	Pump Eqp Electric	0	1,035
68	TN	Q		311520	Pumping Equipment SOS	4,634	41,854
69	TN	Q		320100	WT Equip Non-Media	15,049	91,821
70	TN	Q		320200	Water Trmt Equip Filter Media	0	34,173
71	TN	Q		330000	Dist Reservoirs & Standpipes	0	0
72	TN	Q		331001	Transmission & Distribution Mains	0	0
73	TN	Q		334100	Meters	0	0
74	TN	Q		340200	Computer & Peripheral Equipment	0	0
75	TN	Q		343000	Tools, Shop, Garage Equipment	0	163
76	TN	Q		344000	Laboratory Equipment	0	70
77	TN	Q		345000	Power Operated Equipment	0	2,038
78	TN	Q		346190	Remote Control & Instrument	0	679
79	TN	Q		347000	Misc Equipment	0	381
80							
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0	0
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	0	57,688
83	TN	R		320100	WT Equip Non-Media	93,489	18,706
84	TN	R		320200	Water Trmt Equip Filter Media	0	3,797
85	TN	R		330000	Dist Reservoirs & Standpipes	913	1,656
86	TN	R		330003	Tank Repainting	0	24,334
87	TN	R		330100	Elevated Tanks & Standpipes	0	6,522
88	TN	R		330200	Ground Level Tanks	0	0
89							
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0	0
91			Total Recurring Projects				
92							
93			ACQUISITIONS				
94							
95			Total Acquisitions				
96							
97			CENTRALLY SPONSORED PROJECTS				
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0	0
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	0	0
100			Total Centrally Sponsored Projects				
101							

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	Y5 Tax Depreciation	Total Tax Depreciation
102		INVESTMENT PROJECTS				
103	TN	I26-020017 Electrical Motor Efficiency Enhancement (\$2.9)				
104	TN	I26-020027 Construct 1.0MG Tank & 2500-16" ER (\$1.0)			0	0
105	TN	I26-020028 Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	0	161,286
106	TN	I26-020028	320100	WT Equip Non-Media	0	83,872
107	TN	I26-020032 Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	0	374
108	TN	I26-020032	304300	Struct & Imp-Treatment	0	10,117
109	TN	I26-020032	304400	Struct & Imp-T&D	0	0
110	TN	I26-020032	304500	Structures & Improvement - General	0	233,425
111	TN	I26-020032	320100	WT Equip Non-Media	0	239,542
112	TN	I26-020032	330200	Ground Level Tanks	0	1,817
113	TN	I26-020032	347000	Misc Equipment	0	741
114	TN	I26-020034 Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	0	48,284
115	TN	I26-020038 Retire Basin 1	304300	Struct & Imp-WT	0	0
116	TN	I26-020039 Repl Basin 2 & Plate Settlers			0	0
117	TN	I26-020040 Chlorine Gas Conversion			0	0
118	TN	I26-020041 Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric		-
119	TN	I26-020042 Pumping Auxiliary Power (\$1.4)				
120	TN	I26-020043 Energy Reduction and Efficiency (\$0.87)			0	0
121	TN	I26-020044 New Raw Water Intake Citico (\$13)			0	0
122	TN	I26-020045 Remove Filter Bldg 3	304300	Struct & Imp-Treatment	0	865
123	TN	I26-020046 New Field Services Facility (\$4.5)			0	0
124	TN	I26-050001 Raw Water Intake Improvements Whitwell (\$2)			0	0
125	TN	I26-050002 Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	0	5,430
126	TN	I26-050003 Replace 0.5 MG Storage Tanks at Whitwell (\$0.5)			0	0
127	TN	I26-050004 Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	0	5,022
128	TN	I26-020002 Post Acquisition BD Capex				
129	TN	I26-000001 Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains		
130	TN	I26-000001	320200	Water Trmt Equip Filter Media		
131	TN	I26-000001	311520	Pumping Equipment SOS		
132	TN	I26-000001	340200	Computer & Peripheral Equipment		
133						
134		(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018		Total DV Included:	\$287,443	\$2,217,338
135						
136				Total DV Excluded:	\$287,443	\$2,217,338
137		(2) From actual or estimated in-service data provided by the company.				
138				Total Surcharge Amt:	\$287,443	\$2,217,338
139		(3) Tax depreciation rates utilized by the company.				
140				SEC Total:	\$60,637	\$870,779
141						
142				EDI Total:	\$2,500	\$70,559
143						
144				QIIP Total:	\$224,306	\$1,276,000
145						

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

12. Refer to the Company's response to CPAD #1-14 in this Docket. Is it the Company's intent to exclude Contribution in Aid of Construction (CIAOC) from the tax depreciation calculation in future filings? If not, describe in detail the Company's reasoning.

Response:

Yes, it is TAWC's intent to exclude Contribution in Aid of Construction for the tax depreciation calculation in future filings.

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

13. Refer to the Company's response to CPAD # 1-14 in this Docket. Indicate whether it is the Company's intent to consider the impact of the Tax Reform Act of 2017 in future Capital Rider filings? If so, describe in detail how this would be done.

Response:

Yes, Tennessee American Water Company believes it is appropriate to consider the impact of the Tax Reform Act of 2017 ("2017 Tax Act") as part of the Capital Recover Rider filings. To that end, TAWC would propose to make necessary adjustments to the Capital Recovery Riders, beginning in 2018 in this docket, for the impact of the 2017 Tax Act on the Capital Recovery Riders. This would include adjusting the 2018 Capital Recovery Riders for a reduced Federal income tax expense as well as an adjustment on the 2018 Capital Recovery Riders Accumulated Deferred Income Tax ("ADIT"). This would grant immediate benefit to the customers for the 2017 Tax Act. To that end, TAWC has recalculated the 2018 Capital Recovery Riders to account for those changes. The recalculation of the 2018 Capital Recovery Riders is included as an attachment. To support this recalculation, Tennessee American will timely submit Supplemental Testimony in this Docket.

Tennessee American further proposes that the remeasurement of all ADIT prior to December 31, 2017, including the portion for investment in the Capital Recovery Riders, be addressed in Docket No. 18-00001. By including the entire remeasurement in Docekt No. 18-00001, it will allow customers to realize all of the benefit from the remeasurement of the ADIT including the portion for the Capital Recovery Riders. Including the remeasurement based on the ADIT balances as of December 31, 2017 in their entirety in Docket No. 18-00001 reduces any potential for inaccuracy in attempting to allocate the remeasurement between the base rate base and the Capital Recovery Riders rate base additions. Therefore TAWC has not included in the recalculation any remeasurement of prior ADIT related to the Capital Recovery Riders.

Further, Tennessee American proposes to address all other impacts from the 2017 Tax Reform Act in Docket No. 18-00001. It may be that as more information regarding the 2017 Tax Act becomes available and additional accounting guidance is provided from appropriate government agencies, further adjustments in the calculations in either future reconciliation dockets or future Capital Recovery Rider adjustment dockets may be necessary.

The changes for 2018 result in a reduction in revenue requirement of \$651,790.

There are essentially three changes in the file that specifically are:

- 1) “EXH Summary” tab – The summary now is calculated based on an increase to the riders of 2.43%. The revised QIIP, EDI and SEC amounts are in lines 2, 4, and 6 of column E. This exhibit then calculates a revised increase of \$1,146,746 in column M. For the ease of reference, Column Q has been added to reflect the Original filing amount filed in this Docket on November 7, 2017. Column Q originally filed numbers are hardcoded in the excel file. TAWC also added Column S to reflect the difference between the prior filing and the recalculation.
- 2) “WKP 2018 In-Service SCEP” tab – The tax rate was changed from 39.225% to 26.135% in Column BS to account for the federal tax rate changed to 21%. 2018 tax over book amounts (column BR) are tax effected at the new rate to determine the 2018 change in ADIT reflected in column BT. The 13-month average of the change in ADIT is also impacted in column BY.
- 3) “WKP-PTR&CF” tab – Changed the Federal Tax Rate in the Conversion Factor (gross-up) to 21% at cell C24. This reduced the Gross-up factor from 1.64541341 to 1.35382116 in Cell E27. The resulting PTR then reduces from 9.45438% to 8.45145% in cell C9 for revenue requirement calculations that are used on “EXH SEC 1”, “EXH EDI 1” and “EXH QIIP 1” tabs.

These changes then impact the calculations on “EXH SEC 2”, “EXH EDI 2”, “EXH QIIP 2” and “EXH Avg Impact” tabs.

The average Chattanooga residential bill now would realize an increase of \$0.53 per month or \$6.36 per month. This is a reduction from the amount presented in my Direct Testimony filed in this Docket on November 7, 2017. At line 16 of page 29 of my Direct Testimony, I indicate that the average Chattanooga residential bill would increase \$0.82 per month, or \$9.84 per year.

Tennessee American Water
2018 Capital Rider Surcharge Filing

Workbook Name: TAW_R_CPADDR2_NUM013_012318_Attachment.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. 2018 Summary of Revenue Requirement as compared to last year
2. EXH Avg Impact	2. 2018 Summary of Revenue Requirement as percentage impact to customer's bills
3. EXH SEC 1	3. 2018 SEC summary of revenue requirement calculation for projects eligible for the Safety and Environmental Compliance Rider
4. EXH SEC 2	4. 2018 SEC detail of revenue requirement calculation for #3
5. EXH EDI 1	5. 2018 EDI summary of revenue requirement calculation for projects eligible for the Economic Development Investment Rider
6. EXH EDI 2	6. 2018 EDI detail of revenue requirement calculation for #5
7. EXH QIIP 1	7. 2018 QIIP summary of revenue requirement calculation for projects eligible for the Qualified Investment Improvement Program Rider
8. EXH QIIP 2	8. 2018 QIIP detail of revenue requirement calculation for #7
9. EXH 2018 SCEP	9. 2018 Strategic Capital Expenditure Plan provided for this year's filing.
10. WKP 2018 In-Serviced SCEP	10. 2018 projected in-serviced costs, retirements, CIAC, cost of removal, depreciation, and tax depreciation for this year's filing based on #9.
11. WKP 2017 In-Serviced SCEP	11. 2017 projected in-serviced costs, retirements, CIAC, cost of removal, depreciation, and tax depreciation for this year's filing based on #12.
12. WKP 2017 SCEP	12. 2017 Strategic Capital Expenditure Plan provided in 2017 surcharge filing
13. WKP 2016 In-Serviced Actual	13. 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.
14. WKP 2016 SCEP	14. 2016 Strategic Capital Expenditure Plan provided in 2016 surcharge filing

Tennessee American Water
2018 Capital Rider Surcharge Filing

Workbook Name: TAW_R_CPADDR2_NUM013_012318_Attachment.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
15. WKP 2015 In-Serviced Actual	15. 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.
16. WKP 2015 SCEP	16. 2015 Strategic Capital Expenditure Plan provided in 2015 surcharge filing
17. WKP 2014 In-Serviced Actual	17. 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.
18. WKP 2014 SCEP	18. 2014 Strategic Capital Expenditure Plan provided in 2014 surcharge filing
19. WKP 2014 Actuals	19. 2014 actual in-serviced costs and retirements provided in 2014 surcharge reconciliation filing
20. 2014 Actuals Pivot Table	20. Pivot table for data contained in WKP 2014 Actuals worksheet.
21. WKP APP Reduction	21. Capitalized APP reduction based on prior amounts included in the 2016 reconciliation not allowed above the authorized APP amount from the last rate case.
22. WKP Retires	22. Projected retirements and cost of removal based on a three-year average for recurring replacement project types
23. WKP Data-Rates	23. Residential water rates showing meter charge, volumetric rates and flat rate charges.
24. WKP PTR&CF	24. 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.
25. WKP CIAC	25. Actual CIAC for years 2012 - 2015 used to project CIAC in current capital rider filing.
26. WKP Data-Acct Master	26. TAWC master chart of account showing SAP and NARUC accounts
27. WKP Depr Rates	27. Current TRA approved depreciation rates used to calculate depreciation expense
28. Total Recon	28. Comparison of Exhibit schedules to WKP 2018 In-Serviced SCEP (#10)
29. WKP Additions Recon	29. Lays out actual and projected SCEP additions by year to the amounts in this year's filing

Tennessee American Water
2018 Capital Rider Surcharge Filing

Workbook Name: TAW_R_CPADDR2_NUM013_012318_Attachment.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
30. WKP Retirements Recon	30. Lays out actual and projected retirements by year to the amounts in this year's filing
31. WKP Removals Recon	31. Lays out actual and projected removals by year to the amounts in this year's filing
32. WKP 2018 In-Serviced SCEP proof	32. Same as #10 without array formulas
33. WKP 2017 In-Serviced SCEP proof	33. Same as #11 without array formulas
34. WKP SEC 2 Proof	34. 2018 SEC detail of revenue requirement calculation for #4 without array formulas
35. WKP EDI 2 Proof	35. 2018 EDI detail of revenue requirement calculation for #6 without array formulas
36. WKP QIIP 2 Proof	36. 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.

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

Line Number	Rate Mechanism	Proposed Revenue Requirement*	Percentage Applied to Bill*	Revenue Requirement as Authorized - 2017 (1)	Percentage Applied to Bill as Authorized (1)	Impact of Proposed Adjustments on Revenue Requirement	Impact of Proposed Adjustments on Bill Percentage
1							
2	QIIP	\$ 4,680,310	9.94%	\$ 3,539,145	7.52%	\$ 1,141,164	2.42%
3							
4	EDI	194,651	0.41%	161,282	0.34%	33,369	0.07%
5							
6	SEC	2,840,279	6.03%	2,868,066	6.09%	(27,787)	-0.06%
7							
8	Total	\$ 7,715,239	16.38%	\$ 6,568,493	13.95%	\$ 1,146,746	2.43%
9							
10							

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

(1) From prior docket #16-00126 order that approved of capital rider surcharges

**Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Economic Development Rider (EDI)
Safety and Environmental Compliance Rider (SEC)
Average Residential Bill Impact
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	SEC Company Totals
1	Additions Subject to SEC:	\$ 22,890,898
2	Plus: Cost of Removal less Salvage	2,747,113
3	Less: Contributions in Aid to Construction (CIAC)	-
4	Less: Deferred Income Taxes	508,858
5	Less: Accumulated Depreciation	1,162,317
6	Net Investment Supplied SEC Additions:	<u>\$ 23,966,836</u>
7		
8	Pre-Tax Rate of Return:	8.45145%
9	Pre-Tax Return on Additions:	<u>\$ 2,025,546</u>
10		
11	Depreciation Expense on SEC Additions:	443,809
12		
13	Operational Expenses Related to SEC	-
14		
15	Property and Franchise Taxes Associated with SEC:	<u>290,150</u>
16		
17	SEC Revenues:	<u>\$ 2,759,504</u>
18		
19	Revenue Taxes	3.191%
20	SEC Revenues with Revenue Taxes	<u>\$ 2,850,463</u>
21		
22	SEC APP Revenue Reduction	<u>(10,183)</u>
23		
24	SEC Revenues with Revenue Taxes & APP Reduction	<u><u>\$ 2,840,279</u></u>
25		
26	Service Charge and Volumetric Revenues as Per Docket No. 12-00049	<u><u>\$ 47,073,724</u></u>
27		
28	SEC Percentage to Apply to Bill:	<u><u>6.03%</u></u>
29		

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
91	343000	Tools, Shop, Garage Equipment							
92	Recurring Projects		\$ 4,064	\$ (3,339)	\$ -	\$ 725	\$ -	\$ (67)	\$ (97)
93	Investment Projects		-	-	-	-	-	-	-
94	Total QIP		\$ 4,064	\$ (3,339)	\$ -	\$ 725	\$ -	\$ (67)	\$ (97)
95									
96	344000	Laboratory Equipment							
97	Recurring Projects		\$ 1,740	\$ (179,515)	\$ -	\$ (177,775)	\$ 1,239	\$ (2,020)	\$ 5,585
98	Investment Projects		-	-	-	-	-	-	-
99	Total QIP		\$ 1,740	\$ (179,515)	\$ -	\$ (177,775)	\$ 1,239	\$ (2,020)	\$ 5,585
100									
101	345000	Power Operated Equipment							
102	Recurring Projects		\$ 50,912	\$ (13,855)	\$ -	\$ 37,057	\$ 2,058	\$ 954	\$ (7,796)
103	Investment Projects		-	-	-	-	-	-	-
104	Total QIP		\$ 50,912	\$ (13,855)	\$ -	\$ 37,057	\$ 2,058	\$ 954	\$ (7,796)
105									
106	346100	Comm Equip Non-Telephone							
107	Recurring Projects		\$ 52,497	\$ -	\$ -	\$ 52,497	\$ -	\$ (9,672)	\$ (7,486)
108	Investment Projects		-	-	-	-	-	-	-
109	Total QIP		\$ 52,497	\$ -	\$ -	\$ 52,497	\$ -	\$ (9,672)	\$ (7,486)
110									
111	346190	Remote Control & Instrument							
112	Recurring Projects		\$ 728,844	\$ (74,085)	\$ -	\$ 654,759	\$ 3,566	\$ (149,440)	\$ (64,763)
113	Investment Projects		-	-	-	-	-	-	-
114	Total		\$ 728,844	\$ (74,085)	\$ -	\$ 654,759	\$ 3,566	\$ (149,440)	\$ (64,763)
115									
116	347000	Misc Equipment							
117	Recurring Projects		\$ 9,525	\$ (2,307)	\$ -	\$ 7,217	\$ 3,114	\$ 183	\$ (1,468)
118	Investment Projects		18,537	-	-	18,537	-	316	(3,109)
119	Total		\$ 28,062	\$ (2,307)	\$ -	\$ 25,754	\$ 3,114	\$ 499	\$ (4,577)
120									
121	Expense:								
122	Chemical Expense for WasteWater handling:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
123	Electric Power Expense for Wasterwater handling:		-	-	-	-	-	-	-
124	Hauling Expense for Wasterwater handling:		-	-	-	-	-	-	-
125	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
126									
127	Total		\$ 22,890,898	\$ (1,415,383)	\$ -	\$ 21,475,515	\$ 2,747,113	\$ (508,858)	\$ (1,162,317)

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
91	343000	Tools, Shop, Garage Equipment							
92	Recurring Projects		\$ 3,899	\$ 330	\$ 50	\$ 10	\$ -	\$ 389	\$ 402
93	Investment Projects		-	-	-	-	-	-	-
94	Total QIP		\$ 3,899	\$ 330	\$ 50	\$ 10	\$ -	\$ 389	\$ 402
95									
96	344000	Laboratory Equipment							
97	Recurring Projects		\$ 6,544	\$ 553	\$ (1,796)	\$ (2,402)	\$ -	\$ (3,644)	\$ (3,764)
98	Investment Projects		-	-	-	-	-	-	-
99	Total QIP		\$ 6,544	\$ 553	\$ (1,796)	\$ (2,402)	\$ -	\$ (3,644)	\$ (3,764)
100									
101	345000	Power Operated Equipment							
102	Recurring Projects		\$ 46,128	\$ 3,899	\$ 2,605	\$ 501	\$ -	\$ 7,004	\$ 7,235
103	Investment Projects		-	-	-	-	-	-	-
104	Total QIP		\$ 46,128	\$ 3,899	\$ 2,605	\$ 501	\$ -	\$ 7,004	\$ 7,235
105									
106	346100	Comm Equip Non-Telephone							
107	Recurring Projects		\$ 35,339	\$ 2,987	\$ 2,210	\$ 709	\$ -	\$ 5,906	\$ 6,101
108	Investment Projects		-	-	-	-	-	-	-
109	Total QIP		\$ 35,339	\$ 2,987	\$ 2,210	\$ 709	\$ -	\$ 5,906	\$ 6,101
110									
111	346190	Remote Control & Instrument							
112	Recurring Projects		\$ 518,209	\$ 43,796	\$ 27,565	\$ 8,846	\$ -	\$ 80,208	\$ 82,852
113	Investment Projects		-	-	-	-	-	-	-
114	Total		\$ 518,209	\$ 43,796	\$ 27,565	\$ 8,846	\$ -	\$ 80,208	\$ 82,852
115									
116	347000	Misc Equipment							
117	Recurring Projects		\$ 11,353	\$ 960	\$ 457	\$ 98	\$ -	\$ 1,514	\$ 1,564
118	Investment Projects		15,744	1,331	1,173	250	-	2,754	2,845
119	Total		\$ 27,098	\$ 2,290	\$ 1,630	\$ 348	\$ -	\$ 4,268	\$ 4,409
120									
121	Expense:								
122	Chemical Expense for WasteWater handling:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
123	Electric Power Expense for Wasterwater handling:		-	-	-	-	-	-	-
124	Hauling Expense for Wasterwater handling:		-	-	-	-	-	-	-
125	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
126									
127	Total		\$ 23,966,836	\$ 2,025,546	\$ 443,809	\$ 290,150	\$ -	\$ 2,759,504	\$ 2,850,463

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

Line Number	Description	EDI Company Totals
1	Additions Subject to EDI:	\$ 1,747,247
2	Plus: Cost of Removal less Salvage	1,630
3	Less: Contributions in Aid to Construction (CIAC)	3,845
4	Less: Deferred Income Taxes	26,929
5	Less: Accumulated Depreciation	42,834
6	Net Investment Supplied EDI Additions:	<u>\$ 1,675,268</u>
7		
8	Pre-Tax Rate of Return:	8.45145%
9	Pre-Tax Return on Additions:	<u>\$ 141,584</u>
10		
11	Depreciation Expense on EDI Additions:	23,622
12		
13	Operational Expenses Related to EDI	-
14		
15	Property and Franchise Taxes Associated with EDI:	<u>23,586</u>
16		
17	EDI Revenues:	<u>\$ 188,792</u>
18		
19	Revenue Taxes	3.191%
20	EDI Revenues with Revenue Taxes	<u>\$ 195,015</u>
21		
22	EDI APP Revenue Reduction	<u>(365)</u>
23		
24	Total EDI Revenues with Revenue Taxes & APP Reduction	<u><u>\$ 194,651</u></u>
25		
26	Service Charge and Volumetric Revenues as Per Docket No. 12-00049	<u><u>\$ 47,073,724</u></u>
27		
28	EDI Percentage to Apply to Bill:	<u><u>0.41%</u></u>
29		

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

Line Number	Description	QIIP Company Totals
1	Additions Subject to QIIP:	\$ 34,400,150
2	Plus: Cost of Removal less Salvage	5,972,190
3	Less: Contributions in Aid to Construction (CIAC)	493,439.61
4	Less: Deferred Income Taxes	318,399
5	Less: Accumulated Depreciation	1,757,871
6	Net Investment Supplied QIIP Additions:	<u>\$ 37,802,631</u>
7		
8	Pre-Tax Rate of Return:	8.45145%
9	Pre-Tax Return on Additions:	<u>\$ 3,194,871</u>
10		
11	Depreciation Expense on QIIP Additions:	911,368
12		
13	Operational Expenses Related to QIIP	-
14		
15	Property and Franchise Taxes Associated with QIIP:	<u>434,284</u>
16		
17	QIIP Revenues:	<u>\$ 4,540,523</u>
18		
19	Revenue Taxes	3.191%
20	QIIP Revenues with Revenue Taxes	<u>\$ 4,690,187</u>
21		
22	QIIP APP Revenue Reduction	<u>(9,877)</u>
23		
24	Total QIIP Revenues with Revenue Taxes & APP Reduction	<u><u>\$ 4,680,310</u></u>
25		
26	Service Charge and Volumetric Revenues as Per Docket No. 12-00049	<u><u>\$ 47,073,724</u></u>
27		
28	QIIP Percentage to Apply to Bill:	<u><u>9.94%</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	\$ 13,264,727	\$ (544,718)	\$ (493,440)	\$ 12,720,009	\$ 855,047	\$ (279,817)	\$ (311,871)
43		Investment Projects	185,708	-	-	185,708	-	(6,006)	(1,161)
44		Total QIP	\$ 13,450,435	\$ (544,718)	\$ (493,440)	\$ 12,905,718	\$ 855,047	\$ (285,823)	\$ (313,031)
45									
46	333000	Services							
47		Recurring Projects	\$ 2,387,158	\$ (41,972)	\$ -	\$ 2,345,187	\$ 596,298	\$ (52,421)	\$ (56,311)
48		Investment Projects	-	-	-	-	-	-	-
49		Total QIP	\$ 2,387,158	\$ (41,972)	\$ -	\$ 2,345,187	\$ 596,298	\$ (52,421)	\$ (56,311)
50									
51	334100	Meters							
52		Recurring Projects	\$ 614,765	\$ (551,717)	\$ -	\$ 63,048	\$ 212,442	\$ 3,140	\$ (51,442)
53		Investment Projects	-	-	-	-	-	-	-
54		Total QIP	\$ 614,765	\$ (551,717)	\$ -	\$ 63,048	\$ 212,442	\$ 3,140	\$ (51,442)
55									
56	334200	Meter Installations							
57		Recurring Projects	\$ 4,856,129	\$ (44,371)	\$ -	\$ 4,811,757	\$ 1,073,623	\$ (41,606)	\$ (228,146)
58		Investment Projects	-	-	-	-	-	-	-
59		Total QIP	\$ 4,856,129	\$ (44,371)	\$ -	\$ 4,811,757	\$ 1,073,623	\$ (41,606)	\$ (228,146)
60									
61	335000	Hydrants							
62		Recurring Projects	\$ 1,050,719	\$ (142,690)	\$ -	\$ 908,029	\$ 2,494	\$ (15,390)	\$ (42,765)
63		Investment Projects	-	-	-	-	-	-	-
64		Total QIP	\$ 1,050,719	\$ (142,690)	\$ -	\$ 908,029	\$ 2,494	\$ (15,390)	\$ (42,765)
65									
66	Expense:								
67			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68			-	-	-	-	-	-	-
69			-	-	-	-	-	-	-
70	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
71									
72	Total		\$ 34,400,150	\$ (2,256,488)	\$ (493,440)	\$ 32,143,662	\$ 5,972,190	\$ (318,399)	\$ (1,757,871)

**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							
1	304300	Struct & Imp-Treatment							
2	Recurring Projects		\$ 8,380	\$ 708	\$ (3,900)	\$ (1,282)	\$ -	\$ (4,474)	\$ (4,622)
3	Investment Projects		7,030,413	594,172	258,853	85,092	-	938,117	969,039
4	Total QIP		<u>\$ 7,038,794</u>	<u>\$ 594,880</u>	<u>\$ 254,952</u>	<u>\$ 83,810</u>	<u>\$ -</u>	<u>\$ 933,643</u>	<u>\$ 964,417</u>
5									
6	304301	Struct & Imp-Treatment-Dpr Paint							
7	Recurring Projects		\$ 3,150,549	\$ 266,267	\$ 232,664	\$ 26,065	\$ -	\$ 524,996	\$ 542,301
8	Investment Projects		-	-	-	-	-	-	-
9	Total QIP		<u>\$ 3,150,549</u>	<u>\$ 266,267</u>	<u>\$ 232,664</u>	<u>\$ 26,065</u>	<u>\$ -</u>	<u>\$ 524,996</u>	<u>\$ 542,301</u>
10									
11	320100	WT Equip Non-Media							
12	Recurring Projects		\$ 527,881	\$ 44,614	\$ 2,637	\$ 3,268	\$ -	\$ 50,519	\$ 52,184
13	Investment Projects		2,006,937	169,615	22,855	28,329	-	220,800	228,078
14	Total QIP		<u>\$ 2,534,818</u>	<u>\$ 214,229</u>	<u>\$ 25,492</u>	<u>\$ 31,598</u>	<u>\$ -</u>	<u>\$ 271,319</u>	<u>\$ 280,262</u>
15									
16	320200	Water Trmt Equip Filter Media							
17	Recurring Projects		\$ 455,354	\$ 38,484	\$ 9,714	\$ 390	\$ -	\$ 48,587	\$ 50,189
18	Investment Projects		-	-	-	-	-	-	-
19	Total QIP		<u>\$ 455,354</u>	<u>\$ 38,484</u>	<u>\$ 9,714</u>	<u>\$ 390</u>	<u>\$ -</u>	<u>\$ 48,587</u>	<u>\$ 50,189</u>
20									
21	330000	Dist Reservoirs & Standpipes							
22	Recurring Projects		\$ 24,571	\$ 2,077	\$ 856	\$ 556	\$ -	\$ 3,488	\$ 3,603
23	Investment Projects		-	-	-	-	-	-	-
24	Total QIP		<u>\$ 24,571</u>	<u>\$ 2,077</u>	<u>\$ 856</u>	<u>\$ 556</u>	<u>\$ -</u>	<u>\$ 3,488</u>	<u>\$ 3,603</u>
25									
26	330003	Tank Repainting							
27	Recurring Projects		\$ 920,772	\$ 77,819	\$ 45,123	\$ 5,502	\$ -	\$ 128,444	\$ 132,678
28	Investment Projects		-	-	-	-	-	-	-
29	Total QIP		<u>\$ 920,772</u>	<u>\$ 77,819</u>	<u>\$ 45,123</u>	<u>\$ 5,502</u>	<u>\$ -</u>	<u>\$ 128,444</u>	<u>\$ 132,678</u>
30									
31	330100	Elevated Tanks & Standpipes							
32	Recurring Projects		\$ 154,887	\$ 13,090	\$ 4,439	\$ 2,189	\$ -	\$ 19,718	\$ 20,368
33	Investment Projects		-	-	-	-	-	-	-
34	Total QIP		<u>\$ 154,887</u>	<u>\$ 13,090</u>	<u>\$ 4,439</u>	<u>\$ 2,189</u>	<u>\$ -</u>	<u>\$ 19,718</u>	<u>\$ 20,368</u>
35									
36	330200	Ground Level Tanks							
37	Recurring Projects		\$ 1,009	\$ 85	\$ (12)	\$ (6)	\$ -	\$ 67	\$ 69
38	Investment Projects		-	-	-	-	-	-	-
39	Total QIP		<u>\$ 1,009</u>	<u>\$ 85</u>	<u>\$ (12)</u>	<u>\$ (6)</u>	<u>\$ -</u>	<u>\$ 67</u>	<u>\$ 69</u>
40									

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%)
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
41	331001	Transmission & Distribution Mains							
42	Recurring Projects		\$ 13,034,646	\$ 1,101,617	\$ 152,832	\$ 171,856	\$ -	\$ 1,426,306	\$ 1,473,319
43	Investment Projects		178,542	15,089	2,321	2,509	-	19,920	20,576
44	Total QIP		<u>\$ 13,213,188</u>	<u>\$ 1,116,706</u>	<u>\$ 155,153</u>	<u>\$ 174,366</u>	<u>\$ -</u>	<u>\$ 1,446,225</u>	<u>\$ 1,493,895</u>
45									
46	333000	Services							
47	Recurring Projects		\$ 2,874,724	\$ 242,956	\$ 26,032	\$ 31,685	\$ -	\$ 300,673	\$ 310,583
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		<u>\$ 2,874,724</u>	<u>\$ 242,956</u>	<u>\$ 26,032</u>	<u>\$ 31,685</u>	<u>\$ -</u>	<u>\$ 300,673</u>	<u>\$ 310,583</u>
50									
51	334100	Meters							
52	Recurring Projects		\$ 778,906	\$ 65,829	\$ 4,710	\$ 852	\$ -	\$ 71,390	\$ 73,744
53	Investment Projects		-	-	-	-	-	-	-
54	Total QIP		<u>\$ 778,906</u>	<u>\$ 65,829</u>	<u>\$ 4,710</u>	<u>\$ 852</u>	<u>\$ -</u>	<u>\$ 71,390</u>	<u>\$ 73,744</u>
55									
56	334200	Meter Installations							
57	Recurring Projects		\$ 5,659,999	\$ 478,352	\$ 131,361	\$ 65,010	\$ -	\$ 674,723	\$ 696,964
58	Investment Projects		-	-	-	-	-	-	-
59	Total QIP		<u>\$ 5,659,999</u>	<u>\$ 478,352</u>	<u>\$ 131,361</u>	<u>\$ 65,010</u>	<u>\$ -</u>	<u>\$ 674,723</u>	<u>\$ 696,964</u>
60									
61	335000	Hydrants							
62	Recurring Projects		\$ 995,059	\$ 84,097	\$ 20,885	\$ 12,268	\$ -	\$ 117,250	\$ 121,115
63	Investment Projects		-	-	-	-	-	-	-
64	Total QIP		<u>\$ 995,059</u>	<u>\$ 84,097</u>	<u>\$ 20,885</u>	<u>\$ 12,268</u>	<u>\$ -</u>	<u>\$ 117,250</u>	<u>\$ 121,115</u>
65									
66	Expense:								
67			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68			-	-	-	-	-	-	-
69			-	-	-	-	-	-	-
70	Total		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
71									
72	Total		<u>\$ 37,802,631</u>	<u>\$ 3,194,871</u>	<u>\$ 911,368</u>	<u>\$ 434,284</u>	<u>\$ -</u>	<u>\$ 4,540,523</u>	<u>\$ 4,690,187</u>

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
						574,195	845,855	961,105	1,074,735	1,534,403	1,618,510

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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

U.S. \$										
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

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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	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	331001	Transmission & Distribution Mains	0.0%	1	1.25%	120,000	100,000	\$	-
3	TN	DV		333000	Services	0.0%	1	1.11%	120,000	100,000		-
4	TN	DV		335000	Hydrants	0.0%	1	2.30%	120,000	100,000		-
5												
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	92.5%	1	1.25%	-	-		884,264
7	TN	A		333000	Services	0.9%	1	1.11%				8,513
8	TN	A		334300	Meter Vaults	2.8%	1	2.73%				26,895
9	TN	A		335000	Hydrants	3.8%	1	2.30%				36,543
10												
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	92.3%	1	1.25%	110,867	105,975		4,841,291
12	TN	B		333000	Services	6.5%	1	1.11%	110,867	105,975		341,438
13	TN	B		335000	Hydrants	1.2%	1	2.30%	110,867	105,975		63,004
14												
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	99.9%	1	1.25%	84,968	110,621		5,171,202
16	TN	C		335000	Hydrants	0.1%	1	2.30%				6,195
17												
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	99.2%	1	1.25%	-	-		1,644,642
19	TN	D		333000	Services	0.1%	1	1.11%	-	-		1,425
20	TN	D		335000	Hydrants	0.8%	1	2.30%	-	-		12,423
21												
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	78.0%	1	1.25%				205,518
23	TN	E		335000	Hydrants	22.0%	1	2.30%				58,090
24												
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	21.8%	1	1.25%				222,157
26	TN	F		335000	Hydrants	78.3%	1	2.30%				799,345
27												
28	TN	G	Services and Laterals - New	333000	Services	0.0%	1	1.11%				-
29												
30	TN	H	Services and Laterals - Replaced	333000	Services	99.6%	1	1.11%				1,676,281
31	TN	H		334100	Meters	0.4%	1	7.47%				6,525
32												
33	TN	I	Meters - New	334100	Meters	0.0%	1	7.47%				-
34	TN	I		334200	Meter Installations	0.0%	1	2.73%				-
35												
36	TN	J	Meters - Replaced	334100	Meters	11.1%	1	7.47%				482,906
37	TN	J		334200	Meter Installations	88.9%	1	2.73%				3,863,265
38												
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0.0%	1	2.19%				-
40												
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	29.0%	1	1.09%				319,034
42	TN	L		340200	Computer & Peripheral Equipment	5.3%	1	2.19%				58,659
43	TN	L		346100	Comm Equip Non-Telephone	4.4%	1	4.21%				48,889
44	TN	L		346190	Remote Control & Instrument	61.3%	1	4.21%				674,788
45												
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	79.3%	1	4.11%				301,859
47	TN	M		304400	Struct & Imp-Treatment-T&D	18.2%	1	2.13%				69,243
48	TN	M		304500	Structures & Improvement - General	2.6%	1	1.13%				9,791
49												
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0.0%	1	1.13%				-

Tennessee American Water Company

Qualified Infrastructure Improvement Program

Economic Development Rider

Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN

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	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	
101													
102											Inception to Date Spend	2017 SCEP Reforecast	
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)									-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)				12/31/2022					-	
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		6/1/2016	4.11%				6,290,400	
106	TN	I26-020028		320100	WT Equip Non-Media		6/1/2016	1.09%				2,096,800	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		11/1/2015	1.98%				14,597	
108	TN	I26-020032		304300	Struct & Imp-Treatment		11/1/2015	4.11%				394,579	
109	TN	I26-020032		304400	Struct & Imp-T&D		11/1/2015	2.13%				-	
110	TN	I26-020032		304500	Structures & Improvement - General		11/1/2015	1.13%				9,103,923	
111	TN	I26-020032		320100	WT Equip Non-Media		11/1/2015	1.09%				5,988,538	
112	TN	I26-020032		330200	Ground Level Tanks		11/1/2015	2.74%				45,429	
113	TN	I26-020032		347000	Misc Equipment		11/1/2015	6.33%				18,537	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains		12/31/2018	1.25%				-	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT		12/31/2020	4.11%				-	
116	TN	I26-020039	Repl Basin 2 & Plate Settlers				12/31/2019					-	
117	TN	I26-020040	Chlorine Gas Conversion				4/1/2020					-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric			2.45%				-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)									-	
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)				12/31/2020					-	
121	TN	I26-020044	New Raw Water Intake Citico (\$13)				6/30/2022					-	
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment		3/1/2018	4.11%				-	
123	TN	I26-020046	New Field Services Facility (\$4.5)				12/31/2020					-	
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)				12/31/2021					-	
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media		12/31/2017	1.09%			101,836	-	
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$0.5)				12/31/2021					-	
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks		12/31/2017	2.74%			88,569	-	
128	TN	I26-020002	Post Acquisition BD Capex									-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains		12/31/2014	1.25%				-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media		12/31/2014	33.69%				-	
131	TN	I26-000001		311520	Pumping Equipment SOS		12/31/2014	1.83%				-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment		12/31/2014	2.19%				-	
133													
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018												\$ 53,677,612
135													
136													\$ 53,677,612
137	(2) From actual or estimated in-service data provided by the company.												
138													\$ 53,677,612
139	(3) Tax depreciation rates utilized by the company.												
140													\$ 21,813,192
141													
142													\$ 1,219,824
143													
144													\$ 30,644,596
145													

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
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	921,256	983,680	1,053,503	1,132,573	1,213,956	1,299,962
7	TN	A		333000	Services	8,869	9,470	10,142	10,903	11,686	12,514
8	TN	A		334300	Meter Vaults	28,019	29,915	32,037	34,440	36,912	39,526
9	TN	A		335000	Hydrants	38,071	40,650	43,534	46,800	50,162	53,714
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	4,887,436	4,979,726	5,099,703	5,224,295	5,371,959	5,528,852
12	TN	B		333000	Services	344,693	351,203	359,666	368,455	378,871	389,938
13	TN	B		335000	Hydrants	63,604	64,804	66,364	67,984	69,904	71,944
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	5,271,581	5,381,949	5,487,821	5,593,694	5,697,070	5,797,449
16	TN	C		335000	Hydrants	6,316	6,448	6,575	6,703	6,827	6,947
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,644,642	1,649,600	1,654,558	1,664,474	1,679,348	1,694,222
19	TN	D		333000	Services	1,425	1,429	1,434	1,443	1,456	1,470
20	TN	D		335000	Hydrants	12,423	12,460	12,498	12,573	12,685	12,798
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	209,416	215,652	223,838	232,804	242,938	256,971
23	TN	E		335000	Hydrants	59,192	60,956	63,270	65,804	68,670	72,637
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	226,398	231,074	236,186	242,819	252,607	263,482
26	TN	F		335000	Hydrants	814,603	831,427	849,816	873,682	908,895	948,020
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	1,696,701	1,731,565	1,776,588	1,833,565	1,918,433	2,003,400
31	TN	H		334100	Meters	6,605	6,742	6,918	7,141	7,473	7,806
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	488,461	499,571	516,348	538,734	572,231	605,827
37	TN	J		334200	Meter Installations	3,907,710	3,996,600	4,130,824	4,309,938	4,577,941	4,846,740
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	320,483	322,511	325,118	329,464	335,982	343,369
42	TN	L		340200	Computer & Peripheral Equipment	58,925	59,299	59,778	60,578	61,777	63,136
43	TN	L		346100	Comm Equip Non-Telephone	49,111	49,422	49,821	50,487	51,486	52,619
44	TN	L		346190	Remote Control & Instrument	677,851	682,139	687,652	696,841	710,625	726,246
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	303,840	307,802	315,727	323,652	335,540	355,352
47	TN	M		304400	Struct & Imp-Treatment-T&D	69,697	70,606	72,424	74,242	76,969	81,514
48	TN	M		304500	Structures & Improvement - General	9,855	9,984	10,241	10,498	10,883	11,526
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

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
51											
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-
55											
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
57											
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	269,264	273,760	278,256	282,752	287,389	292,306
59	TN	Q		304200	Struct & Imp-Pumping	423,613	430,685	437,757	444,829	452,122	459,857
60	TN	Q		304300	Struct & Imp-Treatment	24,266	24,674	25,082	25,490	25,911	26,357
61	TN	Q		304400	Struct & Imp-Treatment-T&D	28,964	29,444	29,924	30,404	30,899	31,424
62	TN	Q		304500	Structures & Improvement - General	31,271	31,791	32,311	32,831	33,368	33,936
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
64	TN	Q		306000	Lake, River & Other Intakes	27,367	27,823	28,279	28,735	29,206	29,704
65	TN	Q		309000	Supply Mains	11,121	11,305	11,489	11,673	11,863	12,064
66	TN	Q		310000	Power Generation Equip	28,296	28,768	29,240	29,712	30,199	30,715
67	TN	Q		311200	Pump Eqp Electric	23,799	24,199	24,599	24,999	25,412	25,849
68	TN	Q		311520	Pumping Equipment SOS	962,516	978,580	994,644	1,010,708	1,027,274	1,044,844
69	TN	Q		320100	WT Equip Non-Media	2,111,585	2,146,833	2,182,081	2,217,329	2,253,678	2,292,231
70	TN	Q		320200	Water Trmt Equip Filter Media	785,846	798,966	812,086	825,206	838,736	853,086
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
73	TN	Q		334100	Meters	-	-	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
75	TN	Q		343000	Tools, Shop, Garage Equipment	3,732	3,796	3,860	3,924	3,990	4,060
76	TN	Q		344000	Laboratory Equipment	1,616	1,640	1,664	1,688	1,713	1,739
77	TN	Q		345000	Power Operated Equipment	46,851	47,635	48,419	49,203	50,011	50,869
78	TN	Q		346190	Remote Control & Instrument	3,940	4,004	4,068	4,132	4,198	4,268
79	TN	Q		347000	Misc Equipment	8,779	8,923	9,067	9,211	9,359	9,517
80											
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,970,662	2,001,692	2,032,722	2,079,267	2,125,812	2,187,872
83	TN	R		320100	WT Equip Non-Media	409,588	416,038	422,488	432,163	441,838	454,738
84	TN	R		320200	Water Trmt Equip Filter Media	83,135	84,445	85,755	87,720	89,685	92,305
85	TN	R		330000	Dist Reservoirs & Standpipes	36,271	36,841	37,411	38,266	39,121	40,261
86	TN	R		330003	Tank Repainting	532,836	541,226	549,616	562,201	574,786	591,566
87	TN	R		330100	Elevated Tanks & Standpipes	142,805	145,055	147,305	150,680	154,055	158,555
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
89											
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-
91			Total Recurring Projects								
92											
93			ACQUISITIONS								
94											
95			Total Acquisitions								
96											
97			CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
100			Total Centrally Sponsored 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

					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
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400
106	TN	I26-020028		320100	WT Equip Non-Media	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	14,597	14,597	14,597	14,597	14,597	14,597
108	TN	I26-020032		304300	Struct & Imp-Treatment	394,579	394,579	394,579	394,579	394,579	394,579
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-
110	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
111	TN	I26-020032		320100	WT Equip Non-Media	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538
112	TN	I26-020032		330200	Ground Level Tanks	45,429	45,429	45,429	45,429	45,429	45,429
113	TN	I26-020032		347000	Misc Equipment	18,537	18,537	18,537	18,537	18,537	18,537
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	-	-	-	-	-	-
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-
116	TN	I26-020039	Repl Basin 2 & Plate Settlers			-	-	-	-	-	-
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	-	-	-	-	-	-
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			-	-	-	-	-	-
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			-	-	-	-	-	-
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			-	-	-	-	-	-
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	-	-	67,480	67,480	67,480	67,480
123	TN	I26-020046	New Field Services Facility (\$4.5)			-	-	-	-	-	-
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			-	-	-	-	-	-
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	271,495	271,495	271,495	271,495	271,495	271,495
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			-	-	-	-	-	-
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	251,103	251,103	251,103	251,103	251,103	251,103
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-
131	TN	I26-000001		311520	Pumping Equipment SOS	-	-	-	-	-	-
132	TN	I26-000001		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
133											
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018				Total DV Included:						
135											
136					Total DV Excluded:						
137	(2) From actual or estimated in-service data provided by the company.										
138					Total Surcharge Amt:						
139	(3) Tax depreciation rates utilized by the company.										
140						SEC Total:					
141											
142						EDI Total:					
143											
144						QIIP Total:					
145											

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

						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	-	-	-	-	-	-
4	TN	DV		335000	Hydrants	-	-	-	-	-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	1,390,592	1,484,922	1,557,056	1,630,578	1,703,175	1,774,847
7	TN	A		333000	Services	13,386	14,294	14,988	15,695	16,394	17,084
8	TN	A		334300	Meter Vaults	42,279	45,146	47,337	49,571	51,777	53,955
9	TN	A		335000	Hydrants	57,458	61,354	64,334	67,371	70,369	73,330
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	5,690,359	5,861,096	6,017,989	6,165,653	6,304,088	6,433,294
12	TN	B		333000	Services	401,330	413,374	424,441	434,857	444,622	453,736
13	TN	B		335000	Hydrants	74,044	76,264	78,304	80,224	82,024	83,704
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	5,867,865	5,938,280	5,978,732	6,019,183	6,099,087	6,198,967
16	TN	C		335000	Hydrants	7,032	7,117	7,165	7,214	7,310	7,430
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,714,054	1,728,928	1,738,844	1,748,760	1,753,718	1,753,718
19	TN	D		333000	Services	1,488	1,501	1,510	1,519	1,524	1,524
20	TN	D		335000	Hydrants	12,948	13,060	13,135	13,210	13,248	13,248
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	270,614	283,088	294,782	301,019	305,306	309,204
23	TN	E		335000	Hydrants	76,494	80,020	83,326	85,089	86,302	87,404
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	275,444	286,972	296,977	304,807	310,462	313,942
26	TN	F		335000	Hydrants	991,057	1,032,530	1,068,525	1,096,695	1,117,040	1,129,560
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	2,085,280	2,150,225	2,205,210	2,248,042	2,277,925	2,304,073
31	TN	H		334100	Meters	8,127	8,381	8,596	8,764	8,881	8,983
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	639,157	672,487	696,878	716,876	727,986	733,541
37	TN	J		334200	Meter Installations	5,113,410	5,380,080	5,575,233	5,735,235	5,824,125	5,868,570
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	349,743	355,537	359,882	362,779	364,228	365,386
42	TN	L		340200	Computer & Peripheral Equipment	64,309	65,375	66,174	66,707	66,974	67,187
43	TN	L		346100	Comm Equip Non-Telephone	53,595	54,483	55,149	55,593	55,815	55,993
44	TN	L		346190	Remote Control & Instrument	739,723	751,975	761,164	767,290	770,353	772,804
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	375,165	394,977	402,902	410,827	418,752	420,734
47	TN	M		304400	Struct & Imp-Treatment-T&D	86,059	90,604	92,422	94,240	96,058	96,513
48	TN	M		304500	Structures & Improvement - General	12,168	12,811	13,068	13,325	13,582	13,646
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

Tennessee American Water Company
Qualified Infrastructure Improvement Program
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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
51												
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-	-
55												
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-	-
57												
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	297,364	302,422	306,918	311,414	315,910	317,737	
59	TN	Q		304200	Struct & Imp-Pumping	467,813	475,769	482,841	489,913	496,985	499,858	
60	TN	Q		304300	Struct & Imp-Treatment	26,816	27,275	27,683	28,091	28,499	28,665	
61	TN	Q		304400	Struct & Imp-Treatment-T&D	31,964	32,504	32,984	33,464	33,944	34,139	
62	TN	Q		304500	Structures & Improvement - General	34,521	35,106	35,626	36,146	36,666	36,878	
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-	
64	TN	Q		306000	Lake, River & Other Intakes	30,217	30,730	31,186	31,642	32,098	32,284	
65	TN	Q		309000	Supply Mains	12,271	12,478	12,662	12,846	13,030	13,105	
66	TN	Q		310000	Power Generation Equip	31,246	31,777	32,249	32,721	33,193	33,385	
67	TN	Q		311200	Pump Eqp Electric	26,299	26,749	27,149	27,549	27,949	28,112	
68	TN	Q		311520	Pumping Equipment SOS	1,062,916	1,080,988	1,097,052	1,113,116	1,129,180	1,135,706	
69	TN	Q		320100	WT Equip Non-Media	2,331,885	2,371,539	2,406,787	2,442,035	2,477,283	2,491,602	
70	TN	Q		320200	Water Trmt Equip Filter Media	867,846	882,606	895,726	908,846	921,966	927,296	
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-	
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-	
73	TN	Q		334100	Meters	-	-	-	-	-	-	
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-	
75	TN	Q		343000	Tools, Shop, Garage Equipment	4,132	4,204	4,268	4,332	4,396	4,422	
76	TN	Q		344000	Laboratory Equipment	1,766	1,793	1,817	1,841	1,865	1,875	
77	TN	Q		345000	Power Operated Equipment	51,751	52,633	53,417	54,201	54,985	55,303	
78	TN	Q		346190	Remote Control & Instrument	4,340	4,412	4,476	4,540	4,604	4,630	
79	TN	Q		347000	Misc Equipment	9,679	9,841	9,985	10,129	10,273	10,331	
80												
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-	-
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	2,311,992	2,377,155	2,439,215	2,501,275	2,532,305	2,560,232	
83	TN	R		320100	WT Equip Non-Media	480,538	494,083	506,983	519,883	526,333	532,138	
84	TN	R		320200	Water Trmt Equip Filter Media	97,545	100,296	102,916	105,536	106,846	108,025	
85	TN	R		330000	Dist Reservoirs & Standpipes	42,541	43,738	44,878	46,018	46,588	47,101	
86	TN	R		330003	Tank Repainting	625,126	642,745	659,525	676,305	684,695	692,246	
87	TN	R		330100	Elevated Tanks & Standpipes	167,555	172,280	176,780	181,280	183,530	185,555	
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-	-
89												
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-	-
91				Total Recurring Projects								
92												
93				ACQUISITIONS								
94												
95				Total Acquisitions								
96												
97				CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-	-
100				Total Centrally Sponsored 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

						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	
101												
102	INVESTMENT PROJECTS											
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-	
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	
106	TN	I26-020028		320100	WT Equip Non-Media	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	14,597	14,597	14,597	14,597	14,597	14,597	
108	TN	I26-020032		304300	Struct & Imp-Treatment	394,579	394,579	394,579	394,579	394,579	394,579	
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-	
110	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	
111	TN	I26-020032		320100	WT Equip Non-Media	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	
112	TN	I26-020032		330200	Ground Level Tanks	45,429	45,429	45,429	45,429	45,429	45,429	
113	TN	I26-020032		347000	Misc Equipment	18,537	18,537	18,537	18,537	18,537	18,537	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	-	-	-	-	-	2,414,209	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-	
116	TN	I26-020039	Repl Basin 2 & Plate Settlers			-	-	-	-	-	-	
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	-	-	-	-	-	-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			-	-	-	-	-	-	
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			-	-	-	-	-	-	
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			-	-	-	-	-	-	
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	67,480	67,480	67,480	67,480	67,480	67,480	
123	TN	I26-020046	New Field Services Facility (\$4.5)			-	-	-	-	-	-	
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			-	-	-	-	-	-	
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	271,495	271,495	271,495	271,495	271,495	271,495	
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			-	-	-	-	-	-	
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	251,103	251,103	251,103	251,103	251,103	251,103	
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-	
131	TN	I26-000001		311520	Pumping Equipment SOS	-	-	-	-	-	-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment	-	-	-	-	-	-	
133												
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018					Total DV Included:						66,150,089
135												
136						Total DV Excluded:						66,150,089
137	(2) From actual or estimated in-service data provided by the company.											
138						Total Surcharge Amt:						66,150,089
139	(3) Tax depreciation rates utilized by the company.											
140						SEC Total:						23,535,790
141												
142						EDI Total:						2,315,824
143												
144						QIIP Total:						40,298,475
145												

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 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	1,310,028	-	-	16,375	-
7	TN	A		333000	Services	EDI	12,611	-	-	140	-
8	TN	A		334300	Meter Vaults	EDI	39,831	-	-	1,087	-
9	TN	A		335000	Hydrants	EDI	54,130	-	-	1,245	-
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	5,569,672	(210,823)	-	66,986	72,269
12	TN	B		333000	Services	QIIP	392,817	-	-	4,360	43,766
13	TN	B		335000	Hydrants	QIIP	72,475	(3,095)	-	1,596	1,397
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	5,730,991	(164,888)	-	69,576	573,811
16	TN	C		335000	Hydrants	QIIP	6,868	-	-	158	-
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	1,697,654	(137,643)	(493,440)	13,332	130,342
19	TN	D		333000	Services	QIIP	1,473	-	-	16	48,961
20	TN	D		335000	Hydrants	QIIP	12,824	(70,537)	-	(1,327)	-
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	257,781	-	-	3,222	-
23	TN	E		335000	Hydrants	EDI	72,866	(1,540)	(3,845)	1,552	1,630
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	266,410	(31,363)	-	2,938	78,625
26	TN	F		335000	Hydrants	QIIP	958,553	(69,058)	-	20,458	1,097
27											
28	TN	G	Services and Laterals - New	333000	Services		-	-	(110,941)	(1,231)	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	1,992,868	(41,972)	-	21,655	503,571
31	TN	H		334100	Meters	QIIP	7,765	(9,987)	-	(166)	15,044
32											
33	TN	I	Meters - New	334100	Meters		-	-	-	-	-
34	TN	I		334200	Meter Installations		-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	QIIP	607,000	(541,731)	-	4,876	197,399
37	TN	J		334200	Meter Installations	QIIP	4,856,129	(44,371)	-	131,361	1,073,623
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	342,578	(15,770)	-	3,562	7,568
42	TN	L		340200	Computer & Peripheral Equipment	SEC	62,991	-	-	1,379	-
43	TN	L		346100	Comm Equip Non-Telephone	SEC	52,497	-	-	2,210	-
44	TN	L		346190	Remote Control & Instrument	SEC	724,573	(70,302)	-	27,545	3,566
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	SEC	359,010	(10,738)	-	14,314	3,654
47	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	82,353	-	-	1,754	-
48	TN	M		304500	Structures & Improvement - General	SEC	11,644	-	-	132	-
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		-	-	-	-	-

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

Description						TN BP 2018-2022 SCEP						2018				
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				
51																
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks			-	-	-	-	-				
53	TN	O		341200	Transportation Equip Hvy Duty Trucks			-	-	-	-	-				
54	TN	O		341300	Transportation Equip Autos			-	-	-	-	-				
55																
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment			-	-	-	-	-				
57																
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC		292,555	-	-	5,793	874				
59	TN	Q		304200	Struct & Imp-Pumping	SEC		460,248	(27,639)	-	8,566	12,863				
60	TN	Q		304300	Struct & Imp-Treatment	SEC		26,380	(6,788)	-	805	2,609				
61	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC		31,450	-	-	670	-				
62	TN	Q		304500	Structures & Improvement - General	SEC		33,965	-	-	384	277				
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC		-	(7,869)	-	(57)	1				
64	TN	Q		306000	Lake, River & Other Intakes	SEC		29,729	-	-	247	313				
65	TN	Q		309000	Supply Mains	SEC		12,074	-	-	226	-				
66	TN	Q		310000	Power Generation Equip	SEC		30,741	-	-	3,790	115				
67	TN	Q		311200	Pump Eqp Electric	SEC		25,871	(68,323)	-	(1,040)	7,507				
68	TN	Q		311520	Pumping Equipment SOS	SEC		1,045,732	(72,602)	-	17,808	11,868				
69	TN	Q		320100	WT Equip Non-Media	SEC		2,294,179	(405,939)	-	20,582	353,892				
70	TN	Q		320200	Water Trmt Equip Filter Media	SEC		853,811	(437,013)	-	140,419	475,898				
71	TN	Q		330000	Dist Reservoirs & Standpipes	SEC		-	(0)	-	(0)	-				
72	TN	Q		331001	Transmission & Distribution Mains	SEC		-	-	-	-	-				
73	TN	Q		334100	Meters	SEC		-	-	-	-	-				
74	TN	Q		340200	Computer & Peripheral Equipment	SEC		-	(0)	-	(0)	105				
75	TN	Q		343000	Tools, Shop, Garage Equipment	SEC		4,064	(3,339)	-	50	-				
76	TN	Q		344000	Laboratory Equipment	SEC		1,740	(179,515)	-	(1,796)	1,239				
77	TN	Q		345000	Power Operated Equipment	SEC		50,912	(13,855)	-	2,605	2,058				
78	TN	Q		346190	Remote Control & Instrument	SEC		4,271	(3,783)	-	21	-				
79	TN	Q		347000	Misc Equipment	SEC		9,525	(2,307)	-	457	3,114				
80																
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP		-	(94,900)	-	(3,900)	-				
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP		2,235,372	(306,154)	-	232,664	1,190,690				
83	TN	R		320100	WT Equip Non-Media	QIIP		464,612	(222,694)	-	2,637	161,011				
84	TN	R		320200	Water Trmt Equip Filter Media	QIIP		94,311	(65,478)	-	9,714	371,608				
85	TN	R		330000	Dist Reservoirs & Standpipes	QIIP		41,133	-	-	856	0				
86	TN	R		330003	Tank Repainting	QIIP		604,409	(197,159)	-	45,123	370,424				
87	TN	R		330100	Elevated Tanks & Standpipes	QIIP		161,999	-	-	4,439	-				
88	TN	R		330200	Ground Level Tanks	QIIP		-	(446)	-	(12)	977				
89																
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains			-	-	-	-	-				
91			Total Recurring Projects													
92																
93			ACQUISITIONS													
94																
95			Total Acquisitions													
96																
97			CENTRALLY SPONSORED PROJECTS													
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			-			-					
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			-			-					
100			Total Centrally Sponsored 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

2018

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
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			SEC	-			-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			SEC	-			-	
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	QIIP	6,290,400	(42,385) (1)		256,793	850,267 (1)
106	TN	I26-020028		320100	WT Equip Non-Media	QIIP	2,096,800			22,855	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	SEC	14,597	(14,622)		(1)	375,638
108	TN	I26-020032		304300	Struct & Imp-Treatment	SEC	394,579	(54,346)		13,984	1,396,120
109	TN	I26-020032		304400	Struct & Imp-T&D	SEC	-			-	
110	TN	I26-020032		304500	Structures & Improvement - General	SEC	9,103,923			102,874	
111	TN	I26-020032		320100	WT Equip Non-Media	SEC	5,988,538	(305)		65,272	7,834
112	TN	I26-020032		330200	Ground Level Tanks	SEC	45,429			1,245	
113	TN	I26-020032		347000	Misc Equipment	SEC	18,537			1,173	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	QIIP	185,708	-		2,321	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	QIIP	-			-	
116	TN	I26-020039	Repl Basin 2 & Plate Settlers			QIIP	-			-	
117	TN	I26-020040	Chlorine Gas Conversion			SEC	-			-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	QIIP	-			-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			SEC	-			-	
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			QIIP	-			-	
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			SEC	-			-	
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	QIIP	51,908	(1,805) (1)		2,059	287,308 (1)
123	TN	I26-020046	New Field Services Facility (\$4.5)				-			-	
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			SEC	-			-	
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	SEC	250,611	(18,824) (1)		2,526	30,000 (1)
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			SEC	-			-	
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	SEC	231,787	(1,500) (1)		6,310	50,000 (1)
128	TN	I26-020002	Post Acquisition BD Capex				-			-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	QIIP	-			-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	QIIP	-			-	
131	TN	I26-000001		311520	Pumping Equipment SOS	QIIP	-			-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment	QIIP	-			-	
133											
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018				Total DV Included:		\$ 59,038,295	\$ (3,673,411)	\$ (608,225)	\$ 1,377,567	\$ 8,720,933
135											
136					Total DV Excluded:		\$ 59,038,295	\$ (3,673,411)	\$ (608,225)	\$ 1,377,567	\$ 8,720,933
137	(2) From actual or estimated in-service data provided by the company.										
138					Total Surcharge Amt:		\$ 59,038,295	\$ (3,673,411)	\$ (497,284)	\$ 1,378,799	\$ 8,720,933
139	(3) Tax depreciation rates utilized by the company.										
140					SEC Total:		\$ 22,890,898	\$ (1,415,383)	\$ -	\$ 443,809	\$ 2,747,113
141											
142					EDI Total:		\$ 1,747,247	\$ (1,540)	\$ (3,845)	\$ 23,622	\$ 1,630
143											
144					QIIP Total:		\$ 34,400,150	\$ (2,256,488)	\$ (493,440)	\$ 911,368	\$ 5,972,190
145											

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 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	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
1			RECURRING PROJECTS												
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-
3	TN	DV		333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-
4	TN	DV		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-
5															
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	53,182	36,807	0.26135	(9,619)
7	TN	A		333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	512	372	0.26135	(97)
8	TN	A		334300	Meter Vaults	25 yr	0.02	0.04	0.04	0.04	0.04	1,617	530	0.26135	(138)
9	TN	A		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	2,197	952	0.26135	(249)
10															
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	225,492	158,506	0.26135	(41,426)
12	TN	B		333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	15,903	11,543	0.26135	(3,017)
13	TN	B		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	2,934	1,338	0.26135	(350)
14															
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	227,403	157,827	0.26135	(41,248)
16	TN	C		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	272	115	0.26135	(30)
17															
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	67,967	54,635	0.26135	(14,279)
19	TN	D		333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	59	43	0.26135	(11)
20	TN	D		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	513	1,841	0.26135	(481)
21															
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	10,294	7,072	0.26135	(1,848)
23	TN	E		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	2,910	1,358	0.26135	(355)
24															
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	10,722	7,784	0.26135	(2,034)
26	TN	F		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	38,578	18,120	0.26135	(4,736)
27															
28	TN	G	Services and Laterals - New	333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	-	1,231	0.26135	(322)
29															
30	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	79,607	57,952	0.26135	(15,146)
31	TN	H		334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	310	476	0.26135	(124)
32															
33	TN	I	Meters - New	334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-
34	TN	I		334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-
35															
36	TN	J	Meters - Replaced	334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	24,329	19,453	0.26135	(5,084)
37	TN	J		334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	0.04	194,637	63,276	0.26135	(16,537)
38															
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	-	0.26135	-
40															
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	13,688	10,126	0.26135	(2,646)
42	TN	L		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	14,162	12,783	0.26135	(3,341)
43	TN	L		346100	Comm Equip Non-Telephone	5 yr	0.2	0.32	0.192	0.1152	0.1152	8,644	6,434	0.26135	(1,682)
44	TN	L		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	0.1152	129,342	101,797	0.26135	(26,605)
45															
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	9,264	(5,050)	0.26135	1,320
47	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	2,125	371	0.26135	(97)
48	TN	M		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	300	169	0.26135	(44)
49															
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	-	-	0.26135	-

**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	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
51																
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	-	0.26135	-	
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	-	0.26135	-	
54	TN	O		341300	Transportation Equip Autos	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	-	0.26135	-	
55																
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-	
57																
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	7,506	1,713	0.26135	(448)	
59	TN	Q		304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	11,808	3,242	0.26135	(847)	
60	TN	Q		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	677	(128)	0.26135	34	
61	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	807	137	0.26135	(36)	
62	TN	Q		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	871	488	0.26135	(127)	
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	-	57	0.26135	(15)	
64	TN	Q		306000	Lake, River & Other Intakes	25 yr	0.02	0.04	0.04	0.04	0.04	1,190	943	0.26135	(246)	
65	TN	Q		309000	Supply Mains	25 yr	0.02	0.04	0.04	0.04	0.04	483	257	0.26135	(67)	
66	TN	Q		310000	Power Generation Equip	25 yr	0.02	0.04	0.04	0.04	0.04	1,230	(2,560)	0.26135	669	
67	TN	Q		311200	Pump Eqp Electric	25 yr	0.02	0.04	0.04	0.04	0.04	1,035	2,076	0.26135	(542)	
68	TN	Q		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	0.04	41,854	24,046	0.26135	(6,284)	
69	TN	Q		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	91,821	71,240	0.26135	(18,618)	
70	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	0.04	34,173	(106,247)	0.26135	27,768	
71	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	0.04	-	0	0.26135	(0)	
72	TN	Q		331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-	
73	TN	Q		334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-	
74	TN	Q		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	0	0.26135	(0)	
75	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	163	113	0.26135	(29)	
76	TN	Q		344000	Laboratory Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	70	1,865	0.26135	(487)	
77	TN	Q		345000	Power Operated Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	2,038	(567)	0.26135	148	
78	TN	Q		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	0.1152	679	658	0.26135	(172)	
79	TN	Q		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	381	(76)	0.26135	20	
80																
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	-	3,900	0.26135	(1,019)	
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	57,688	(174,975)	0.26135	45,730	
83	TN	R		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	18,706	16,069	0.26135	(4,200)	
84	TN	R		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	0.04	3,797	(5,917)	0.26135	1,546	
85	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	0.04	1,656	800	0.26135	(209)	
86	TN	R		330003	Tank Repainting	25 yr	0.02	0.04	0.04	0.04	0.04	24,334	(20,790)	0.26135	5,433	
87	TN	R		330100	Elevated Tanks & Standpipes	25 yr	0.02	0.04	0.04	0.04	0.04	6,522	2,083	0.26135	(545)	
88	TN	R		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	0.04	-	12	0.26135	(3)	
89																
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-	
91	Total Recurring Projects															
92																
93	ACQUISITIONS															
94																
95	Total Acquisitions															
96																
97	CENTRALLY SPONSORED PROJECTS															
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	0.3333	0.3333	0.3334			-	-	0.26135	-	
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate											
100	Total Centrally Sponsored Projects															

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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 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	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))						
101																					
102	INVESTMENT PROJECTS																				
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)												-						
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)																		
105	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	161,286	(95,508)	0.26135	24,961						
106	TN	I26-020028		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	83,872	61,017	0.26135	(15,947)						
107	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	374	375	0.26135	(98)						
108	TN	I26-020032		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	10,117	(3,867)	0.26135	1,011						
109	TN	I26-020032		304400	Struct & Imp-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	-	-	0.26135	-						
110	TN	I26-020032		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	233,425	130,550	0.26135	(34,119)						
111	TN	I26-020032		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	239,542	174,270	0.26135	(45,545)						
112	TN	I26-020032		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	0.04	1,817	572	0.26135	(150)						
113	TN	I26-020032		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	741	(432)	0.26135	113						
114	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)						
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	-	-	0.26135	-						
116	TN	I26-020039	Repl Basin 2 & Plate Settlers																		
117	TN	I26-020040	Chlorine Gas Conversion																		
118	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	-						
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)																		
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)																		
121	TN	I26-020044	New Raw Water Intake Citico (\$13)																		
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	865	(1,194)	0.26135	312						
123	TN	I26-020046	New Field Services Facility (\$4.5)																		
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)																		
125	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	5,430	2,903	0.26135	(759)						
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)																		
127	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	5,022	(1,288)	0.26135	337						
128	TN	I26-020002	Post Acquisition BD Capex																		
129	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	-						
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-						
131	TN	I26-000001		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-						
132	TN	I26-000001		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	-	0.26135	-						
133																					
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018											\$	2,237,230	\$	859,663	\$	(224,673)				
135																					
136	Total DV Excluded:											\$	2,237,230	\$	859,663	\$	(224,673)				
137	(2) From actual or estimated in-service data provided by the company.															\$	2,237,230	\$	858,431	\$	(224,351)
138	Total Surcharge Amt:															\$	2,237,230	\$	858,431	\$	(224,351)
139	(3) Tax depreciation rates utilized by the company.															\$	870,779	\$	426,970	\$	(111,589)
140	SEC Total:															\$	870,779	\$	426,970	\$	(111,589)
141																\$	70,713	\$	47,091	\$	(12,307)
142	EDI Total:															\$	70,713	\$	47,091	\$	(12,307)
143																\$	1,295,738	\$	384,370	\$	(100,455)
144	QIIP Total:															\$	1,295,738	\$	384,370	\$	(100,455)
145																\$	1,295,738	\$	384,370	\$	(100,455)

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	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	\$ -	\$ -
3	TN	DV		333000	Services	This should be zero if related to non-taxable	0	0
4	TN	DV		335000	Hydrants	This should be zero if related to non-taxable	0	0
5								
6	TN	A	Mains - New	331001	Transmission & Distribution Mains		(28,520)	(20,306)
7	TN	A		333000	Services		(240)	(189)
8	TN	A		334300	Meter Vaults		(1,637)	(137)
9	TN	A		335000	Hydrants		(2,003)	(435)
10								
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains		(119,060)	(100,928)
12	TN	B		333000	Services		(7,854)	(7,621)
13	TN	B		335000	Hydrants		(3,227)	(853)
14								
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains		(153,362)	(120,661)
16	TN	C		335000	Hydrants		(393)	(19)
17								
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains		(34,233)	(52,646)
19	TN	D		333000	Services		(48)	(45)
20	TN	D		335000	Hydrants		4,509	(2,144)
21								
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains		(6,026)	(5,094)
23	TN	E		335000	Hydrants		(4,407)	(769)
24								
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains		(5,216)	(5,582)
26	TN	F		335000	Hydrants		(43,654)	(12,374)
27								
28	TN	G	Services and Laterals - New	333000	Services		(2,353)	(1,385)
29								
30	TN	H	Services and Laterals - Replaced	333000	Services		(48,410)	(44,755)
31	TN	H		334100	Meters		242	(254)
32								
33	TN	I	Meters - New	334100	Meters		(6,433)	1,848
34	TN	I		334200	Meter Installations		(1,458)	153
35								
36	TN	J	Meters - Replaced	334100	Meters		(51,683)	3,394
37	TN	J		334200	Meter Installations		(228,146)	(41,606)
38								
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		0	0
40								
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media		(12,208)	(11,506)
42	TN	L		340200	Computer & Peripheral Equipment		(2,189)	(11,642)
43	TN	L		346100	Comm Equip Non-Telephone		(7,486)	(9,672)
44	TN	L		346190	Remote Control & Instrument		(64,657)	(148,380)
45								
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment		(22,781)	2,027
47	TN	M		304400	Struct & Imp-Treatment-T&D		(2,128)	(346)
48	TN	M		304500	Structures & Improvement - General		(294)	(200)
49								
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		0	0

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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	Average Depreciation Deferred Tax (DTA, (DTL))
51								
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0	0
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0
54	TN	O		341300	Transportation Equip Autos		0	0
55								
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0
57								
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply		(13,960)	(1,781)
59	TN	Q		304200	Struct & Imp-Pumping		(14,814)	(2,184)
60	TN	Q		304300	Struct & Imp-Treatment		(1,333)	(13)
61	TN	Q		304400	Struct & Imp-Treatment-T&D		(1,499)	(222)
62	TN	Q		304500	Structures & Improvement - General		(1,008)	(458)
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage		177	(66)
64	TN	Q		306000	Lake, River & Other Intakes		(474)	(579)
65	TN	Q		309000	Supply Mains		(752)	(256)
66	TN	Q		310000	Power Generation Equip		(13,405)	2,324
67	TN	Q		311200	Pump Eqp Electric		2,131	(1,688)
68	TN	Q		311520	Pumping Equipment SOS		(40,690)	(20,260)
69	TN	Q		320100	WT Equip Non-Media		(57,765)	(67,948)
70	TN	Q		320200	Water Trmt Equip Filter Media		(416,438)	121,754
71	TN	Q		330000	Dist Reservoirs & Standpipes		0	(0)
72	TN	Q		331001	Transmission & Distribution Mains		0	0
73	TN	Q		334100	Meters		0	0
74	TN	Q		340200	Computer & Peripheral Equipment		0	(0)
75	TN	Q		343000	Tools, Shop, Garage Equipment		(97)	(67)
76	TN	Q		344000	Laboratory Equipment		5,585	(2,020)
77	TN	Q		345000	Power Operated Equipment		(7,796)	954
78	TN	Q		346190	Remote Control & Instrument		(105)	(1,059)
79	TN	Q		347000	Misc Equipment		(1,468)	183
80								
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment		13,356	(4,976)
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint		(379,127)	103,614
83	TN	R		320100	WT Equip Non-Media		(42,012)	(55,730)
84	TN	R		320200	Water Trmt Equip Filter Media		(13,101)	2,538
85	TN	R		330000	Dist Reservoirs & Standpipes		(10,661)	(5,902)
86	TN	R		330003	Tank Repainting		(62,166)	8,104
87	TN	R		330100	Elevated Tanks & Standpipes		(5,668)	(1,444)
88	TN	R		330200	Ground Level Tanks		49	(17)
89								
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		0	0
91			Total Recurring Projects					
92								
93			ACQUISITIONS					
94								
95			Total Acquisitions					
96								
97			CENTRALLY SPONSORED PROJECTS					
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		0	0
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			
100			Total Centrally Sponsored Projects					

Tennessee American Water Company
Qualified Infrastructure Improvement Program
Economic Development Rider
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STRATEGIC CAPITAL EXPENDITURE PLAN
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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	NOTES	Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))
101								
102			INVESTMENT PROJECTS					
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)					
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)					
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		(519,647)	71,052
106	TN	I26-020028		320100	WT Equip Non-Media		(46,169)	(43,694)
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		(42)	(253)
108	TN	I26-020032		304300	Struct & Imp-Treatment		(31,605)	4,207
109	TN	I26-020032		304400	Struct & Imp-T&D		0	0
110	TN	I26-020032		304500	Structures & Improvement - General		(273,386)	(161,619)
111	TN	I26-020032		320100	WT Equip Non-Media		(170,995)	(197,367)
112	TN	I26-020032		330200	Ground Level Tanks		(3,308)	(825)
113	TN	I26-020032		347000	Misc Equipment		(3,109)	316
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains		(1,161)	(6,006)
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT		0	0
116	TN	I26-020039	Repl Basin 2 & Plate Settlers					
117	TN	I26-020040	Chlorine Gas Conversion					
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric		0	0
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)					
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)					
121	TN	I26-020044	New Raw Water Intake Citico (\$13)					
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment		(1,030)	156
123	TN	I26-020046	New Field Services Facility (\$4.5)					
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)					
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media		(1,263)	(379)
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)					
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks		(3,155)	168
128	TN	I26-020002	Post Acquisition BD Capex					
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains		0	0
130	TN	I26-000001		320200	Water Trmt Equip Filter Media		0	0
131	TN	I26-000001		311520	Pumping Equipment SOS		0	0
132	TN	I26-000001		340200	Computer & Peripheral Equipment		0	0
133								
134			(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018		Total DV Included: See note under DV above		\$ (2,973,266)	\$ (853,570)
135								
136					Total DV Excluded:		\$ (2,973,266)	\$ (853,570)
137			(2) From actual or estimated in-service data provided by the company.					
138					Total Surcharge Amt:		\$ (2,963,022)	\$ (854,186)
139			(3) Tax depreciation rates utilized by the company.					
140					SEC Total:		\$ (1,162,317)	\$ (508,858)
141								
142					EDI Total:		\$ (42,834)	\$ (26,929)
143								
144					QIIP Total:		\$ (1,757,871)	\$ (318,399)
145								

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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2016 SCEP Reforecast	Prior 2016 SCEP In-Serviced
1			RECURRING PROJECTS									
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	0.0%	3	1.25%	120,000	100,000	\$	-
3	TN	DV		333000	Services	0.0%	3	1.11%	120,000	100,000		-
4	TN	DV		335000	Hydrants	0.0%	3	2.30%	120,000	100,000		-
5												
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	92.5%	3	1.25%	-	-		597,576
7	TN	A		333000	Services	0.9%	3	1.11%				5,754
8	TN	A		334300	Meter Vaults	2.8%	3	2.73%				18,184
9	TN	A		335000	Hydrants	3.8%	3	2.30%				24,701
10												
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	92.3%	3	1.25%	-	-		2,522,367
12	TN	B		333000	Services	6.5%	3	1.11%	-	-		177,865
13	TN	B		335000	Hydrants	1.2%	3	2.30%	-	-		32,852
14												
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	99.9%	3	1.25%	80,000	120,000		4,158,822
16	TN	C		335000	Hydrants	0.1%	3	2.30%	80,000	120,000		4,979
17												
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	99.2%	3	1.25%	-	-		1,545,482
19	TN	D		333000	Services	0.1%	3	1.11%	-	-		1,335
20	TN	D		335000	Hydrants	0.8%	3	2.30%	-	-		11,673
21												
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	78.0%	1	1.25%				147,515
23	TN	E		335000	Hydrants	22.0%	1	2.30%				41,693
24												
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	21.8%	1	1.25%				140,790
26	TN	F		335000	Hydrants	78.3%	1	2.30%				506,611
27												
28	TN	G	Services and Laterals - New	333000	Services	0.0%	1	1.11%				-
29												
30	TN	H	Services and Laterals - Replaced	333000	Services	99.6%	1	1.11%				1,279,335
31	TN	H		334100	Meters	0.4%		7.47%				4,971
32												
33	TN	I	Meters - New	334100	Meters	0.0%	1	7.47%				-
34	TN	I		334200	Meter Installations	0.0%	1	2.73%				-
35												
36	TN	J	Meters - Replaced	334100	Meters	11.1%	1	7.47%				295,389
37	TN	J		334200	Meter Installations	88.9%	1	2.73%				2,362,958
38												
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0.0%	1	2.19%				-
40												
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	29.0%		1.09%				268,337
42	TN	L		340200	Computer & Peripheral Equipment	5.3%	1	2.19%				49,331
43	TN	L		346100	Comm Equip Non-Telephone	4.4%		4.21%				41,119
44	TN	L		346190	Remote Control & Instrument	61.3%		4.21%				567,583
45												
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	79.3%		4.11%				190,909
47	TN	M		304400	Struct & Imp-Treatment-T&D	18.2%		2.13%				43,791
48	TN	M		304500	Structures & Improvement - General	2.6%	1	1.13%				6,193
49												
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0.0%	1	1.13%				-

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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

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	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2016 SCEP Reforecast	Prior 2016 SCEP In-Serviced
51													
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0.0%	1	16.00%					-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	0.0%	1	16.62%					-
54	TN	O		341300	Transportation Equip Autos	0.0%	1	11.38%					-
55													
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%					-
57													
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	5.6%		1.98%					238,495
59	TN	Q		304200	Struct & Imp-Pumping	8.8%		1.98%					375,214
60	TN	Q		304300	Struct & Imp-Treatment	0.5%		4.11%					21,474
61	TN	Q		304400	Struct & Imp-Treatment-T&D	0.6%		2.13%					25,679
62	TN	Q		304500	Structures & Improvement - General	0.7%		1.13%					27,713
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0.0%		0.73%					-
64	TN	Q		306000	Lake, River & Other Intakes	0.6%		0.83%					24,247
65	TN	Q		309000	Supply Mains	0.2%		1.87%					9,862
66	TN	Q		310000	Power Generation Equip	0.6%		12.33%					25,066
67	TN	Q		311200	Pump Eqp Electric	0.5%		2.45%					21,062
68	TN	Q		311520	Pumping Equipment SOS	20.1%	1	1.83%					852,578
69	TN	Q		320100	WT Equip Non-Media	44.1%	1	1.09%					1,870,356
70	TN	Q		320200	Water Trmt Equip Filter Media	16.4%		33.69%					696,056
71	TN	Q		330000	Dist Reservoirs & Standpipes	0.0%		2.08%					-
72	TN	Q		331001	Transmission & Distribution Mains	0.0%		1.25%					-
73	TN	Q		334100	Meters	0.0%		7.47%					-
74	TN	Q		340200	Computer & Peripheral Equipment	0.0%	1	2.19%					-
75	TN	Q		343000	Tools, Shop, Garage Equipment	0.1%		6.89%					3,294
76	TN	Q		344000	Laboratory Equipment	0.0%		1.01%					1,452
77	TN	Q		345000	Power Operated Equipment	1.0%		7.03%					41,485
78	TN	Q		346190	Remote Control & Instrument	0.1%		4.21%					3,502
79	TN	Q		347000	Misc Equipment	0.2%		6.33%					7,793
80													
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0.0%		4.11%					-
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	62.1%		12.06%					1,250,689
83	TN	R		320100	WT Equip Non-Media	12.9%		1.09%					259,932
84	TN	R		320200	Water Trmt Equip Filter Media	2.6%		33.69%					52,740
85	TN	R		330000	Dist Reservoirs & Standpipes	1.1%		2.08%					23,045
86	TN	R		330003	Tank Repainting	16.8%	1	11.08%					338,167
87	TN	R		330100	Elevated Tanks & Standpipes	4.5%		2.74%					90,599
88	TN	R		330200	Ground Level Tanks	0.0%		2.74%					-
89													
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0.0%	1	1.25%					-
91			Total Recurring Projects										
92													
93			ACQUISITIONS										
94													
95			Total Acquisitions										
96													
97			CENTRALLY SPONSORED PROJECTS										
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	100.0%	1	10.00%					-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	100.0%	1	10.00%					-
100			Total Centrally Sponsored Projects										

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Business Unit Tennessee
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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	2016 SCEP Reforecast	Prior 2016 SCEP In-Serviced
101												
102	INVESTMENT PROJECTS											
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			100.0%	7/17/2018					-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			100.0%	7/31/2019					-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		6/1/2016	4.11%				6,290,400
106	TN	I26-020028		320100	WT Equip Non-Media	100.0%	6/1/2016	1.09%				2,096,800
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		11/1/2015	1.98%				14,597
108	TN	I26-020032		304300	Struct & Imp-Treatment		11/1/2015	4.11%				394,579
109	TN	I26-020032		304400	Struct & Imp-T&D	100.0%	11/1/2015	2.13%				-
110	TN	I26-020032		304500	Structures & Improvement - General		11/1/2015	1.13%				9,103,923
111	TN	I26-020032		320100	WT Equip Non-Media		11/1/2015	1.09%				5,988,538
112	TN	I26-020032		330200	Ground Level Tanks		11/1/2015	2.74%				45,429
113	TN	I26-020032		347000	Misc Equipment		11/1/2015	6.33%				18,537
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	100.0%	12/31/2018	1.25%				-
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	100.0%	12/31/2020					-
116	TN	I26-020039	Basin 2 Tube Settlers			100.0%	7/30/2018					-
117	TN	I26-020040	Chlorine Gas Conversion			100.0%	11/30/2020					-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	100.0%	12/31/2017	2.45%				-
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			100.0%	6/30/2018					-
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			100.0%	12/31/2020					-
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			100.0%	6/30/2022					-
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			100.0%	6/30/2018					-
123	TN	I26-020046	New Field Services Facility (\$4.5)			100.0%	12/31/2020					-
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			100.0%	12/31/2021					-
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)			100.0%	4/30/2018					-
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			100.0%	12/31/2021					-
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			100.0%	4/30/2018					-
128	TN	I26-020002	Post Acquisition BD Capex			100.0%						-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	85.0%	12/31/2014	1.25%				-
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	6.0%	12/31/2014	33.69%				-
131	TN	I26-000001		311520	Pumping Equipment SOS	4.5%	12/31/2014	1.83%				-
132	TN	I26-000001		340200	Computer & Peripheral Equipment	4.5%	12/31/2014	2.19%				-
133												
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.				Total DV Included:							
135												
136					Total DV Excluded:							
137	(2) From prior docket #s and sourced accounts.				Total Surcharge Amt:							
138	(3) From actual or estimated in-service data provided by the company.											
139	(4) Tax depreciation rates utilized by the company.											
140					SEC Total:		\$ 20,978,192					
141												
142					EDI Total:		\$ 835,424					
143												
144					QIIP Total:		\$ 23,447,800					
145												

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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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
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	614,531	670,019	757,875	836,483	876,558	884,264
7	TN	A		333000	Services	5,917	6,451	7,297	8,053	8,439	8,513
8	TN	A		334300	Meter Vaults	18,699	20,385	23,054	25,443	26,660	26,895
9	TN	A		335000	Hydrants	25,402	27,694	31,323	34,570	36,225	36,543
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	2,571,086	2,668,524	2,843,906	3,063,126	3,326,184	3,603,854
12	TN	B		333000	Services	181,301	188,174	200,545	216,009	234,565	254,151
13	TN	B		335000	Hydrants	33,486	34,752	37,033	39,883	43,304	46,914
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	4,280,652	4,432,861	4,571,752	4,667,775	4,720,930	4,772,204
16	TN	C		335000	Hydrants	5,125	5,308	5,475	5,590	5,654	5,716
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,545,482	1,545,482	1,545,482	1,545,482	1,556,500	1,578,535
19	TN	D		333000	Services	1,335	1,335	1,335	1,335	1,345	1,365
20	TN	D		335000	Hydrants	11,673	11,673	11,673	11,673	11,756	11,923
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	147,515	150,584	155,699	159,791	165,929	171,044
23	TN	E		335000	Hydrants	41,693	42,560	44,006	45,163	46,898	48,344
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	140,790	142,965	147,315	154,928	161,453	170,044
26	TN	F		335000	Hydrants	506,611	514,436	530,086	557,474	580,949	611,858
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	1,289,197	1,308,921	1,338,507	1,379,947	1,421,388	1,473,686
31	TN	H		334100	Meters	5,010	5,087	5,203	5,365	5,527	5,732
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	305,623	315,857	329,491	343,125	363,558	383,991
37	TN	J		334200	Meter Installations	2,444,839	2,526,720	2,635,802	2,744,884	2,908,367	3,071,850
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	285,236	302,135	319,034
42	TN	L		340200	Computer & Peripheral Equipment	49,331	49,331	49,331	52,441	55,550	58,659
43	TN	L		346100	Comm Equip Non-Telephone	41,119	41,119	41,119	43,709	46,299	48,889
44	TN	L		346190	Remote Control & Instrument	567,583	567,583	567,583	603,318	639,053	674,788
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	190,909	190,909	190,909	210,721	230,534	230,534
47	TN	M		304400	Struct & Imp-Treatment-T&D	43,791	43,791	43,791	48,336	52,881	52,881
48	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,836	7,478	7,478
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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
51											
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-
55											
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
57											
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	238,495	239,513	241,332	244,849	248,704	250,184
59	TN	Q		304200	Struct & Imp-Pumping	375,214	376,816	379,678	385,209	391,273	393,602
60	TN	Q		304300	Struct & Imp-Treatment	21,474	21,567	21,732	22,051	22,401	22,535
61	TN	Q		304400	Struct & Imp-Treatment-T&D	25,679	25,788	25,982	26,357	26,769	26,927
62	TN	Q		304500	Structures & Improvement - General	27,713	27,830	28,041	28,448	28,893	29,065
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
64	TN	Q		306000	Lake, River & Other Intakes	24,247	24,350	24,534	24,891	25,282	25,432
65	TN	Q		309000	Supply Mains	9,862	9,903	9,978	10,122	10,280	10,340
66	TN	Q		310000	Power Generation Equip	25,066	25,173	25,364	25,733	26,138	26,293
67	TN	Q		311200	Pump Eqp Electric	21,062	21,152	21,314	21,627	21,970	22,102
68	TN	Q		311520	Pumping Equipment SOS	852,578	856,215	862,716	875,280	889,055	894,344
69	TN	Q		320100	WT Equip Non-Media	1,870,356	1,878,337	1,892,602	1,920,169	1,950,396	1,962,001
70	TN	Q		320200	Water Trmt Equip Filter Media	696,056	699,026	704,336	714,597	725,848	730,168
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
73	TN	Q		334100	Meters	-	-	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
75	TN	Q		343000	Tools, Shop, Garage Equipment	3,294	3,309	3,334	3,384	3,439	3,460
76	TN	Q		344000	Laboratory Equipment	1,452	1,457	1,467	1,486	1,506	1,514
77	TN	Q		345000	Power Operated Equipment	41,485	41,663	41,980	42,593	43,266	43,524
78	TN	Q		346190	Remote Control & Instrument	3,502	3,516	3,542	3,592	3,647	3,668
79	TN	Q		347000	Misc Equipment	7,793	7,826	7,884	7,997	8,120	8,168
80											
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
82	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
83	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
84	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
85	TN	R		330000	Dist Reservoirs & Standpipes	23,045	23,045	23,045	23,045	23,045	23,045
86	TN	R		330003	Tank Repainting	338,167	338,167	338,167	338,167	338,167	338,167
87	TN	R		330100	Elevated Tanks & Standpipes	90,599	90,599	90,599	90,599	90,599	90,599
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
89											
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-
91			Total Recurring Projects								
92											
93			ACQUISITIONS								
94											
95			Total Acquisitions								
96											
97			CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
100			Total Centrally Sponsored Projects								

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400
106	TN	I26-020028		320100	WT Equip Non-Media	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	14,597	14,597	14,597	14,597	14,597	14,597
108	TN	I26-020032		304300	Struct & Imp-Treatment	394,579	394,579	394,579	394,579	394,579	394,579
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-
110	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
111	TN	I26-020032		320100	WT Equip Non-Media	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538
112	TN	I26-020032		330200	Ground Level Tanks	45,429	45,429	45,429	45,429	45,429	45,429
113	TN	I26-020032		347000	Misc Equipment	18,537	18,537	18,537	18,537	18,537	18,537
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	-	-	-	-	-	-
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-
116	TN	I26-020039	Basin 2 Tube Settlers			-	-	-	-	-	-
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	-	-	-	-	-	-
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			-	-	-	-	-	-
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			-	-	-	-	-	-
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			-	-	-	-	-	-
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			-	-	-	-	-	-
123	TN	I26-020046	New Field Services Facility (\$4.5)			-	-	-	-	-	-
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			-	-	-	-	-	-
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)			-	-	-	-	-	-
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			-	-	-	-	-	-
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			-	-	-	-	-	-
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-
131	TN	I26-000001		311520	Pumping Equipment SOS	-	-	-	-	-	-
132	TN	I26-000001		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
133											
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.				Total DV Included:						
135											
136					Total DV Excluded:						
137											
138	(2) From prior docket #s and sourced accounts.				Total Surcharge Amt:						
139	(3) From actual or estimated in-service data provided by the company.										
140	(4) Tax depreciation rates utilized by the company.										
141											
142											
143											
144											
145											

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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	884,264	884,264	884,264	884,264	884,264	884,264
7	TN	A		333000	Services	8,513	8,513	8,513	8,513	8,513	8,513
8	TN	A		334300	Meter Vaults	26,895	26,895	26,895	26,895	26,895	26,895
9	TN	A		335000	Hydrants	36,543	36,543	36,543	36,543	36,543	36,543
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	3,881,524	4,159,194	4,411,406	4,605,167	4,740,477	4,841,291
12	TN	B		333000	Services	273,737	293,324	311,115	324,782	334,327	341,438
13	TN	B		335000	Hydrants	50,524	54,135	57,414	59,934	61,693	63,004
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	4,836,071	4,910,764	4,975,686	5,031,363	5,090,358	5,171,202
16	TN	C		335000	Hydrants	5,792	5,882	5,960	6,027	6,098	6,195
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,611,588	1,633,624	1,644,642	1,644,642	1,644,642	1,644,642
19	TN	D		333000	Services	1,395	1,415	1,425	1,425	1,425	1,425
20	TN	D		335000	Hydrants	12,173	12,340	12,423	12,423	12,423	12,423
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	177,897	186,593	195,288	202,449	205,518	205,518
23	TN	E		335000	Hydrants	50,282	52,740	55,198	57,223	58,090	58,090
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	178,657	190,619	201,494	212,174	218,699	222,157
26	TN	F		335000	Hydrants	642,845	685,882	725,007	763,428	786,903	799,345
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	1,524,988	1,566,429	1,591,084	1,625,601	1,655,187	1,676,281
31	TN	H		334100	Meters	5,933	6,095	6,192	6,327	6,443	6,525
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	404,424	424,857	444,871	459,039	472,672	482,906
37	TN	J		334200	Meter Installations	3,235,334	3,398,817	3,558,944	3,672,302	3,781,384	3,863,265
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	319,034	319,034	319,034	319,034	319,034	319,034
42	TN	L		340200	Computer & Peripheral Equipment	58,659	58,659	58,659	58,659	58,659	58,659
43	TN	L		346100	Comm Equip Non-Telephone	48,889	48,889	48,889	48,889	48,889	48,889
44	TN	L		346190	Remote Control & Instrument	674,788	674,788	674,788	674,788	674,788	674,788
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	238,459	266,636	290,852	301,859	301,859	301,859
47	TN	M		304400	Struct & Imp-Treatment-T&D	54,699	61,163	66,718	69,243	69,243	69,243
48	TN	M		304500	Structures & Improvement - General	7,735	8,649	9,434	9,791	9,791	9,791
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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
51											
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-
55											
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
57											
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	252,343	253,484	258,697	262,383	265,899	267,719
59	TN	Q		304200	Struct & Imp-Pumping	396,997	398,792	406,992	412,789	418,320	421,182
60	TN	Q		304300	Struct & Imp-Treatment	22,731	22,834	23,307	23,642	23,961	24,126
61	TN	Q		304400	Struct & Imp-Treatment-T&D	27,157	27,279	27,836	28,229	28,605	28,799
62	TN	Q		304500	Structures & Improvement - General	29,314	29,446	30,049	30,476	30,882	31,093
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
64	TN	Q		306000	Lake, River & Other Intakes	25,651	25,767	26,296	26,669	27,026	27,211
65	TN	Q		309000	Supply Mains	10,428	10,475	10,689	10,839	10,983	11,058
66	TN	Q		310000	Power Generation Equip	26,520	26,640	27,187	27,574	27,943	28,134
67	TN	Q		311200	Pump Eqp Electric	22,294	22,395	22,859	23,187	23,500	23,662
68	TN	Q		311520	Pumping Equipment SOS	902,058	906,135	924,760	937,929	950,493	956,994
69	TN	Q		320100	WT Equip Non-Media	1,978,927	1,987,872	2,028,739	2,057,636	2,085,203	2,099,468
70	TN	Q		320200	Water Trmt Equip Filter Media	736,468	739,797	755,009	765,765	776,026	781,336
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
73	TN	Q		334100	Meters	-	-	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
75	TN	Q		343000	Tools, Shop, Garage Equipment	3,491	3,507	3,582	3,634	3,684	3,710
76	TN	Q		344000	Laboratory Equipment	1,526	1,532	1,560	1,579	1,598	1,608
77	TN	Q		345000	Power Operated Equipment	43,900	44,099	45,008	45,651	46,264	46,581
78	TN	Q		346190	Remote Control & Instrument	3,699	3,715	3,789	3,842	3,892	3,918
79	TN	Q		347000	Misc Equipment	8,237	8,273	8,440	8,558	8,671	8,729
80											
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,434,157	1,701,531	1,939,632
83	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	298,068	353,646	403,138
84	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	60,486	71,773	81,825
85	TN	R		330000	Dist Reservoirs & Standpipes	23,045	23,045	23,045	26,415	31,327	35,701
86	TN	R		330003	Tank Repainting	338,167	338,167	338,167	387,774	460,068	524,446
87	TN	R		330100	Elevated Tanks & Standpipes	90,599	90,599	90,599	103,903	123,290	140,555
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
89											
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-
91			Total Recurring Projects								
92											
93			ACQUISITIONS								
94											
95			Total Acquisitions								
96											
97			CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
100			Total Centrally Sponsored Projects								

**Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

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
101											
102			INVESTMENT PROJECTS								
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400
106	TN	I26-020028		320100	WT Equip Non-Media	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	14,597	14,597	14,597	14,597	14,597	14,597
108	TN	I26-020032		304300	Struct & Imp-Treatment	394,579	394,579	394,579	394,579	394,579	394,579
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-
110	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
111	TN	I26-020032		320100	WT Equip Non-Media	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538
112	TN	I26-020032		330200	Ground Level Tanks	45,429	45,429	45,429	45,429	45,429	45,429
113	TN	I26-020032		347000	Misc Equipment	18,537	18,537	18,537	18,537	18,537	18,537
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	-	-	-	-	-	-
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-
116	TN	I26-020039	Basin 2 Tube Settlers			-	-	-	-	-	-
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	-	-	-	-	-	-
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			-	-	-	-	-	-
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			-	-	-	-	-	-
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			-	-	-	-	-	-
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			-	-	-	-	-	-
123	TN	I26-020046	New Field Services Facility (\$4.5)			-	-	-	-	-	-
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			-	-	-	-	-	-
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)			-	-	-	-	-	-
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			-	-	-	-	-	-
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			-	-	-	-	-	-
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-
131	TN	I26-000001		311520	Pumping Equipment SOS	-	-	-	-	-	-
132	TN	I26-000001		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
133											
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.				Total DV Included:						53,677,612
135											
136					Total DV Excluded:						53,677,612
137	(2) From prior docket #s and sourced accounts.										
138	(3) From actual or estimated in-service data provided by the company.				Total Surcharge Amt:						53,677,612
139	(4) Tax depreciation rates utilized by the company.										
140						SEC Total:					21,813,192
141											
142						EDI Total:					1,219,824
143											
144						QIIP Total:					30,644,596
145											

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

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 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	810,992	-	-	10,137	-
7	TN	A		333000	Services	EDI	7,808	-	-	87	-
8	TN	A		334300	Meter Vaults	EDI	24,668	-	-	673	-
9	TN	A		335000	Hydrants	EDI	33,517	-	-	771	-
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	3,633,700	(137,689)	-	43,700	47,199
12	TN	B		333000	Services	QIIP	256,256	-	-	2,844	43,766
13	TN	B		335000	Hydrants	QIIP	47,302	(2,022)	-	1,041	913
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	4,740,034	(135,306)	-	57,559	470,865
16	TN	C		335000	Hydrants	QIIP	5,677	-	-	131	-
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	1,591,248	(129,209)	(493,440)	12,107	122,355
19	TN	D		333000	Services	QIIP	1,376	-	-	15	48,961
20	TN	D		335000	Hydrants	QIIP	12,019	(66,209)	-	(1,246)	-
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	174,718	-	-	2,184	-
23	TN	E		335000	Hydrants	EDI	49,383	(1,056)	(3,845)	1,023	1,117
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	175,545	(21,234)	-	1,929	53,231
26	TN	F		335000	Hydrants	QIIP	631,649	(46,757)	-	13,453	743
27											
28	TN	G	Services and Laterals - New	333000	Services		-	-	(36,980)	(410)	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	1,471,581	(31,161)	-	15,989	373,862
31	TN	H		334100	Meters	QIIP	5,724	(7,403)	-	(125)	11,152
32											
33	TN	I	Meters - New	334100	Meters		-	-	-	-	-
34	TN	I		334200	Meter Installations		-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	QIIP	386,600	(346,600)	-	2,988	126,293
37	TN	J		334200	Meter Installations	QIIP	3,092,728	(28,421)	-	83,656	687,678
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	299,535	(13,533)	-	3,117	6,494
42	TN	L		340200	Computer & Peripheral Equipment	SEC	55,071	-	-	1,206	-
43	TN	L		346100	Comm Equip Non-Telephone	SEC	45,901	-	-	1,932	-
44	TN	L		346190	Remote Control & Instrument	SEC	633,555	(60,338)	-	24,132	3,061
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	SEC	241,303	(7,326)	-	9,616	2,493
47	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	55,351	-	-	1,179	-
48	TN	M		304500	Structures & Improvement - General	SEC	7,827	-	-	88	-
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		-	-	-	-	-

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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

Description						TN BP 2017-2021 SCEP						2017				
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				
51																
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		-	-	-	-	-	-				
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		-	-	-	-	-	-				
54	TN	O		341300	Transportation Equip Autos		-	-	-	-	-	-				
55																
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		-	-	-	-	-	-				
57																
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	250,931	-	-	-	4,968	874				
59	TN	Q		304200	Struct & Imp-Pumping	SEC	394,775	(23,900)	-	-	7,343	11,123				
60	TN	Q		304300	Struct & Imp-Treatment	SEC	22,603	(5,863)	-	-	688	2,254				
61	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	27,007	-	-	-	575	-				
62	TN	Q		304500	Structures & Improvement - General	SEC	29,151	-	-	-	329	277				
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	-	(7,869)	-	-	(57)	1				
64	TN	Q		306000	Lake, River & Other Intakes	SEC	25,508	-	-	-	212	313				
65	TN	Q		309000	Supply Mains	SEC	10,371	-	-	-	194	-				
66	TN	Q		310000	Power Generation Equip	SEC	26,372	-	-	-	3,252	115				
67	TN	Q		311200	Pump Eqp Electric	SEC	22,168	(59,020)	-	-	(903)	6,484				
68	TN	Q		311520	Pumping Equipment SOS	SEC	897,010	(62,778)	-	-	15,266	10,262				
69	TN	Q		320100	WT Equip Non-Media	SEC	1,967,851	(351,021)	-	-	17,623	306,014				
70	TN	Q		320200	Water Trmt Equip Filter Media	SEC	732,345	(377,873)	-	-	119,422	411,495				
71	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	-	(0)	-	-	(0)	-				
72	TN	Q		331001	Transmission & Distribution Mains	SEC	-	-	-	-	-	-				
73	TN	Q		334100	Meters	SEC	-	-	-	-	-	-				
74	TN	Q		340200	Computer & Peripheral Equipment	SEC	-	(0)	-	-	(0)	105				
75	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	3,471	(2,875)	-	-	41	-				
76	TN	Q		344000	Laboratory Equipment	SEC	1,518	(157,713)	-	-	(1,578)	1,088				
77	TN	Q		345000	Power Operated Equipment	SEC	43,654	(11,976)	-	-	2,227	1,779				
78	TN	Q		346190	Remote Control & Instrument	SEC	3,679	(3,284)	-	-	17	-				
79	TN	Q		347000	Misc Equipment	SEC	8,191	(2,000)	-	-	392	2,699				
80																
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	-	(94,900)	-	-	(3,900)	-				
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	1,352,478	(217,040)	-	-	136,934	844,106				
83	TN	R		320100	WT Equip Non-Media	QIIP	281,090	(157,882)	-	-	1,343	114,152				
84	TN	R		320200	Water Trmt Equip Filter Media	QIIP	57,037	(46,410)	-	-	3,580	263,392				
85	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	24,915	-	-	-	518	0				
86	TN	R		330003	Tank Repainting	QIIP	365,689	(139,780)	-	-	25,031	262,622				
87	TN	R		330100	Elevated Tanks & Standpipes	QIIP	97,980	-	-	-	2,685	-				
88	TN	R		330200	Ground Level Tanks	QIIP	-	(446)	-	-	(12)	977				
89																
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		-	-	-	-	-	-				
91			Total Recurring Projects													
92																
93			ACQUISITIONS													
94																
95			Total Acquisitions													
96																
97			CENTRALLY SPONSORED PROJECTS													
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-				-					
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-				-					
100			Total Centrally Sponsored Projects													

**Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

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 Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
101											
102			INVESTMENT PROJECTS								
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			SEC	-			-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			EDI	-			-	
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	QIIP	6,290,400	(42,385) (1)		256,793	850,267 (1)
106	TN	I26-020028		320100	WT Equip Non-Media	QIIP	2,096,800			22,855	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	SEC	14,597	(14,622)		(1)	375,638 (1)
108	TN	I26-020032		304300	Struct & Imp-Treatment	SEC	394,579	(54,346)		13,984	1,396,120 (1)
109	TN	I26-020032		304400	Struct & Imp-T&D	SEC	-			-	
110	TN	I26-020032		304500	Structures & Improvement - General	SEC	9,103,923			102,874	
111	TN	I26-020032		320100	WT Equip Non-Media	SEC	5,988,538	(305)		65,272	7,834 (1)
112	TN	I26-020032		330200	Ground Level Tanks	SEC	45,429			1,245	
113	TN	I26-020032		347000	Misc Equipment	SEC	18,537			1,173	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	QIIP	-			-	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	SEC	-			-	
116	TN	I26-020039	Basin 2 Tube Settlers			SEC	-			-	
117	TN	I26-020040	Chlorine Gas Conversion			SEC	-			-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	QIIP	-			-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			SEC	-			-	
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			QIIP	-			-	
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			SEC	-			-	
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			QIIP	-			-	
123	TN	I26-020046	New Field Services Facility (\$4.5)				-			-	
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			SEC	-			-	
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)			SEC	-			-	
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			SEC	-			-	
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			SEC	-			-	
128	TN	I26-020002	Post Acquisition BD Capex				-			-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	QIIP	-			-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	QIIP	-			-	
131	TN	I26-000001		311520	Pumping Equipment SOS	QIIP	-			-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment	QIIP	-			-	
133											
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.				Total DV Included:		\$ 49,089,666	\$ (2,868,552)	\$ (534,265)	\$ 1,090,163	\$ 6,870,174
135					Total DV Excluded:		\$ 49,089,666	\$ (2,868,552)	\$ (534,265)	\$ 1,090,163	\$ 6,870,174
136					Total Surcharge Amt:		\$ 49,089,666	\$ (2,868,552)	\$ (497,284)	\$ 1,090,574	\$ 6,870,174
137	(2) From prior docket #s and sourced accounts.										
138	(3) From actual or estimated in-service data provided by the company.										
139	(4) Tax depreciation rates utilized by the company.										
140					SEC Total:		\$ 21,370,751	\$ (1,216,644)	\$ -	\$ 395,831	\$ 2,546,524
141											
142					EDI Total:		\$ 1,101,086	\$ (1,056)	\$ (3,845)	\$ 14,875	\$ 1,117
143											
144					QIIP Total:		\$ 26,617,829	\$ (1,650,853)	\$ (493,440)	\$ 679,867	\$ 4,322,533
145											

Tennessee American Water Company
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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	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	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
1			RECURRING PROJECTS											
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-
3	TN	DV		333000	Services	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-
4	TN	DV		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-
5														
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	29,637	19,499	0.39225	(7,649)
7	TN	A		333000	Services	25 yr	0.02	0.04	0.04	0.04	285	199	0.39225	(78)
8	TN	A		334300	Meter Vaults	25 yr	0.02	0.04	0.04	0.04	902	228	0.39225	(89)
9	TN	A		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	1,225	454	0.39225	(178)
10														
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	147,273	103,573	0.39225	(40,627)
12	TN	B		333000	Services	25 yr	0.02	0.04	0.04	0.04	10,386	7,542	0.39225	(2,958)
13	TN	B		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	1,917	876	0.39225	(343)
14														
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	186,600	129,041	0.39225	(50,616)
16	TN	C		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	223	93	0.39225	(36)
17														
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	63,802	51,695	0.39225	(20,277)
19	TN	D		333000	Services	25 yr	0.02	0.04	0.04	0.04	55	40	0.39225	(16)
20	TN	D		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	482	1,728	0.39225	(678)
21														
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	7,061	4,877	0.39225	(1,913)
23	TN	E		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	1,996	973	0.39225	(381)
24														
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	7,259	5,330	0.39225	(2,091)
26	TN	F		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	26,119	12,667	0.39225	(4,968)
27														
28	TN	G	Services and Laterals - New	333000	Services	25 yr	0.02	0.04	0.04	0.04	-	410	0.39225	(161)
29														
30	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	0.02	0.04	0.04	0.04	59,112	43,124	0.39225	(16,915)
31	TN	H		334100	Meters	25 yr	0.02	0.04	0.04	0.04	230	355	0.39225	(139)
32														
33	TN	I	Meters - New	334100	Meters	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-
34	TN	I		334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-
35														
36	TN	J	Meters - Replaced	334100	Meters	25 yr	0.02	0.04	0.04	0.04	15,566	12,578	0.39225	(4,934)
37	TN	J		334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	124,524	40,869	0.39225	(16,031)
38														
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	-	-	0.39225	-
40														
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	11,747	8,630	0.39225	(3,385)
42	TN	L		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	16,330	15,124	0.39225	(5,932)
43	TN	L		346100	Comm Equip Non-Telephone	5 yr	0.2	0.32	0.192	0.1152	5,046	3,114	0.39225	(1,221)
44	TN	L		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	136,037	111,905	0.39225	(43,895)
45														
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	6,317	(3,299)	0.39225	1,294
47	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	1,449	270	0.39225	(106)
48	TN	M		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	364	275	0.39225	(108)
49														
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	-	-	0.39225	-

Business Unit	Tennessee
Revision Date	September 21, 2016
Description	TN BP 2017-2021 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)	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
51															
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	-	-	0.39225	-	
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	-	-	0.39225	-	
54	TN	O		341300	Transportation Equip Autos	5 yr	0.2	0.32	0.192	0.1152	-	-	0.39225	-	
55															
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
57															
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	0.01282	0.02564	0.02564	0.02564	6,490	1,521	0.39225	(597)	
59	TN	Q		304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	0.02564	10,210	2,866	0.39225	(1,124)	
60	TN	Q		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	585	(103)	0.39225	41	
61	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	698	123	0.39225	(48)	
62	TN	Q		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	754	424	0.39225	(167)	
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	0.01282	0.02564	0.02564	0.02564	-	57	0.39225	(23)	
64	TN	Q		306000	Lake, River & Other Intakes	25 yr	0.02	0.04	0.04	0.04	1,029	817	0.39225	(321)	
65	TN	Q		309000	Supply Mains	25 yr	0.02	0.04	0.04	0.04	418	224	0.39225	(88)	
66	TN	Q		310000	Power Generation Equip	25 yr	0.02	0.04	0.04	0.04	1,064	(2,188)	0.39225	858	
67	TN	Q		311200	Pump Eqp Electric	25 yr	0.02	0.04	0.04	0.04	894	1,797	0.39225	(705)	
68	TN	Q		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	36,191	20,925	0.39225	(8,208)	
69	TN	Q		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	79,396	61,773	0.39225	(24,230)	
70	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	29,548	(89,874)	0.39225	35,253	
71	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	-	0	0.39225	(0)	
72	TN	Q		331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
73	TN	Q		334100	Meters	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
74	TN	Q		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	-	0	0.39225	(0)	
75	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	140	99	0.39225	(39)	
76	TN	Q		344000	Laboratory Equipment	25 yr	0.02	0.04	0.04	0.04	61	1,639	0.39225	(643)	
77	TN	Q		345000	Power Operated Equipment	25 yr	0.02	0.04	0.04	0.04	1,761	(466)	0.39225	183	
78	TN	Q		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	755	739	0.39225	(290)	
79	TN	Q		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	330	(61)	0.39225	24	
80															
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	-	3,900	0.39225	(1,530)	
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	0.01282	0.02564	0.02564	0.02564	40,900	(96,034)	0.39225	37,669	
83	TN	R		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	13,261	11,918	0.39225	(4,675)	
84	TN	R		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	2,691	(889)	0.39225	349	
85	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	1,175	657	0.39225	(258)	
86	TN	R		330003	Tank Repainting	25 yr	0.02	0.04	0.04	0.04	17,252	(7,778)	0.39225	3,051	
87	TN	R		330100	Elevated Tanks & Standpipes	25 yr	0.02	0.04	0.04	0.04	4,623	1,938	0.39225	(760)	
88	TN	R		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	-	12	0.39225	(5)	
89															
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
91	Total Recurring Projects														
92															
93	ACQUISITIONS														
94															
95	Total Acquisitions														
96															
97	CENTRALLY SPONSORED PROJECTS														
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	0.3333	0.3333	0.3334	-	-	0.39225	-		
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate										
100	Total Centrally Sponsored 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	September 21, 2016
Description	TN BP 2017-2021 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)	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	
101															
102	INVESTMENT PROJECTS														
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)											-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)												
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	161,286	(95,508)	0.39225	37,463	
106	TN	I26-020028		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	83,872	61,017	0.39225	(23,934)	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	0.02564	374	375	0.39225	(147)	
108	TN	I26-020032		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	10,117	(3,867)	0.39225	1,517	
109	TN	I26-020032		304400	Struct & Imp-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	-	-	0.39225	-	
110	TN	I26-020032		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	233,425	130,550	0.39225	(51,208)	
111	TN	I26-020032		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	239,542	174,270	0.39225	(68,357)	
112	TN	I26-020032		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	1,817	572	0.39225	(225)	
113	TN	I26-020032		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	741	(432)	0.39225	169	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	39 yr	0.01282	0.02564	0.02564	0.02564	-	-	0.39225	-	
116	TN	I26-020039	Basin 2 Tube Settlers												
117	TN	I26-020040	Chlorine Gas Conversion												
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)												
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)												
121	TN	I26-020044	New Raw Water Intake Citico (\$13)												
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)												
123	TN	I26-020046	New Field Services Facility (\$4.5)												
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)												
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)												
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)												
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)												
128	TN	I26-020002	Post Acquisition BD Capex												
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
131	TN	I26-000001		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	-	-	0.39225	-	
133															
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.										Total DV Included:		\$ 1,843,350	\$ 753,187	\$ (295,437)
135															
136											Total DV Excluded:		\$ 1,843,350	\$ 753,187	\$ (295,437)
137	(2) From prior docket #s and sourced accounts.														
138	(3) From actual or estimated in-service data provided by the company.										Total Surcharge Amt:		\$ 1,843,350	\$ 752,776	\$ (295,276)
139	(4) Tax depreciation rates utilized by the company.														
140											SEC Total:		\$ 833,634	\$ 437,802	\$ (171,728)
141															
142											EDI Total:		\$ 41,105	\$ 26,229	\$ (10,289)
143															
144											QIIP Total:		\$ 968,611	\$ 288,744	\$ (113,260)
145															

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 September 21, 2016
Description TN BP 2017-2021 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Average Accum Depreciation	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	\$ -	\$ -
3	TN	DV		333000	Services	This should be zero if related to non-taxable	0	0
4	TN	DV		335000	Hydrants	This should be zero if related to non-taxable	0	0
5								
6	TN	A	Mains - New	331001	Transmission & Distribution Mains		(15,264)	(11,672)
7	TN	A		333000	Services		(127)	(101)
8	TN	A		334300	Meter Vaults		(757)	(23)
9	TN	A		335000	Hydrants		(995)	(221)
10								
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains		(63,718)	(59,902)
12	TN	B		333000	Services		(4,252)	(4,634)
13	TN	B		335000	Hydrants		(1,908)	(506)
14								
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains		(89,794)	(74,729)
16	TN	C		335000	Hydrants		(248)	15
17								
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains		(21,513)	(35,368)
19	TN	D		333000	Services		(32)	(32)
20	TN	D		335000	Hydrants		3,222	(1,564)
21								
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains		(3,323)	(3,213)
23	TN	E		335000	Hydrants		(3,119)	(401)
24								
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains		(2,782)	(3,520)
26	TN	F		335000	Hydrants		(26,699)	(7,522)
27								
28	TN	G	Services and Laterals - New	333000	Services		(3,174)	(1,143)
29								
30	TN	H	Services and Laterals - Replaced	333000	Services		(29,588)	(28,724)
31	TN	H		334100	Meters		96	(122)
32								
33	TN	I	Meters - New	334100	Meters		(6,433)	1,848
34	TN	I		334200	Meter Installations		(1,458)	153
35								
36	TN	J	Meters - Replaced	334100	Meters		(47,751)	8,403
37	TN	J		334200	Meter Installations		(120,638)	(25,322)
38								
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		0	0
40								
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media		(8,869)	(8,491)
42	TN	L		340200	Computer & Peripheral Equipment		(897)	(7,006)
43	TN	L		346100	Comm Equip Non-Telephone		(5,415)	(8,220)
44	TN	L		346190	Remote Control & Instrument		(38,819)	(113,131)
45								
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment		(10,816)	720
47	TN	M		304400	Struct & Imp-Treatment-T&D		(661)	(245)
48	TN	M		304500	Structures & Improvement - General		(184)	(124)
49								
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		0	0

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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

Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))
51								
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0	0
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0
54	TN	O		341300	Transportation Equip Autos		0	0
55								
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0
57								
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply		(8,579)	(1,259)
59	TN	Q		304200	Struct & Imp-Pumping		(6,860)	(1,198)
60	TN	Q		304300	Struct & Imp-Treatment		(586)	(50)
61	TN	Q		304400	Struct & Imp-Treatment-T&D		(877)	(180)
62	TN	Q		304500	Structures & Improvement - General		(651)	(311)
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage		120	(47)
64	TN	Q		306000	Lake, River & Other Intakes		(245)	(296)
65	TN	Q		309000	Supply Mains		(543)	(179)
66	TN	Q		310000	Power Generation Equip		(9,884)	1,560
67	TN	Q		311200	Pump Eqp Electric		1,160	(1,064)
68	TN	Q		311520	Pumping Equipment SOS		(24,152)	(13,014)
69	TN	Q		320100	WT Equip Non-Media		(38,663)	(46,523)
70	TN	Q		320200	Water Trmt Equip Filter Media		(286,517)	90,243
71	TN	Q		330000	Dist Reservoirs & Standpipes		0	(0)
72	TN	Q		331001	Transmission & Distribution Mains		0	0
73	TN	Q		334100	Meters		0	0
74	TN	Q		340200	Computer & Peripheral Equipment		0	(0)
75	TN	Q		343000	Tools, Shop, Garage Equipment		(52)	(33)
76	TN	Q		344000	Laboratory Equipment		3,898	(1,454)
77	TN	Q		345000	Power Operated Equipment		(5,380)	788
78	TN	Q		346190	Remote Control & Instrument		(87)	(828)
79	TN	Q		347000	Misc Equipment		(1,044)	161
80								
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment		9,456	(3,701)
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint		(194,328)	61,914
83	TN	R		320100	WT Equip Non-Media		(40,023)	(51,292)
84	TN	R		320200	Water Trmt Equip Filter Media		(6,454)	1,590
85	TN	R		330000	Dist Reservoirs & Standpipes		(9,974)	(5,668)
86	TN	R		330003	Tank Repainting		(27,089)	3,862
87	TN	R		330100	Elevated Tanks & Standpipes		(2,106)	(791)
88	TN	R		330200	Ground Level Tanks		37	(13)
89								
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		0	0
91			Total Recurring Projects					
92								
93			ACQUISITIONS					
94								
95			Total Acquisitions					
96								
97			CENTRALLY SPONSORED PROJECTS					
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		0	0
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			
100			Total Centrally Sponsored 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 September 21, 2016
Description TN BP 2017-2021 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))
101								
102			INVESTMENT PROJECTS					
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)					
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)					
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		(262,854)	39,840
106	TN	I26-020028		320100	WT Equip Non-Media		(23,314)	(23,754)
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		(42)	(130)
108	TN	I26-020032		304300	Struct & Imp-Treatment		(17,621)	2,944
109	TN	I26-020032		304400	Struct & Imp-T&D		0	0
110	TN	I26-020032		304500	Structures & Improvement - General		(170,512)	(118,956)
111	TN	I26-020032		320100	WT Equip Non-Media		(105,723)	(140,415)
112	TN	I26-020032		330200	Ground Level Tanks		(2,063)	(637)
113	TN	I26-020032		347000	Misc Equipment		(1,935)	175
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains		0	0
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT		0	0
116	TN	I26-020039	Basin 2 Tube Settlers					
117	TN	I26-020040	Chlorine Gas Conversion					
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric		0	0
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)					
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)					
121	TN	I26-020044	New Raw Water Intake Citico (\$13)					
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)					
123	TN	I26-020046	New Field Services Facility (\$4.5)					
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)					
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)					
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)					
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)					
128	TN	I26-020002	Post Acquisition BD Capex					
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains		0	0
130	TN	I26-000001		320200	Water Trmt Equip Filter Media		0	0
131	TN	I26-000001		311520	Pumping Equipment SOS		0	0
132	TN	I26-000001		340200	Computer & Peripheral Equipment		0	0
133								
134			(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.		Total DV Included: See note under DV above		\$ (1,739,401)	\$ (593,515)
135								
136					Total DV Excluded:		\$ (1,739,401)	\$ (593,515)
137			(2) From prior docket #s and sourced accounts.					
138			(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:		\$ (1,728,336)	\$ (594,373)
139			(4) Tax depreciation rates utilized by the company.					
140					SEC Total:		\$ (742,496)	\$ (367,200)
141								
142					EDI Total:		\$ (23,585)	\$ (15,631)
143								
144					QIIP Total:		\$ (962,254)	\$ (211,541)
145								

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			1	2	3	4	5	6	7	8
Tennessee	None	DV	Projects Funded by Others			\$10,000	\$10,000	\$50,000	\$80,000	\$150,000	\$150,000	\$90,000	\$80,000
Tennessee	EDI	A	Mains - New			55,000	125,000	105,000	25,000				
Tennessee	QIIP	B	Mains - Replaced / Restored			158,367	158,367	253,367	300,867	300,867	300,867	300,867	300,867
Tennessee	QIIP	C	Mains - Unscheduled			165,932	171,242	80,000	37,174	42,484	74,347	75,000	75,000
Tennessee	QIIP	D	Mains - Relocated							33,333	33,333	33,333	
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New				3,937	6,561	5,249	7,873	6,561	8,792	11,153
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced				10,000	20,000	35,000	30,000	39,500	39,600	55,000
Tennessee	None	G	Services and Laterals - New			38,750	48,501	71,751	79,501	87,251	103,751	102,751	74,001
Tennessee	QIIP	H	Services and Laterals - Replaced			9,901	19,801	29,702	41,602	41,602	52,503	51,503	41,602
Tennessee	None	I	Meters - New				10,101	15,152	22,223	22,223	34,345	30,304	24,244
Tennessee	QIIP	J	Meters - Replaced			92,115	92,115	122,716	122,716	183,916	183,916	183,916	183,916
Tennessee	None	K	ITS Equipment and Systems			94,985	144,308	105,065	149,882	71,233	116,937	145,591	229,638
Tennessee	SEC	L	SCADA Equipment and Systems						58,333	58,333	58,333		
Tennessee	SEC	M	Security Equipment and Systems						25,000	25,000		10,000	35,556
Tennessee	None	N	Offices and Operations Centers					5,000			5,000		
Tennessee	None	O	Vehicles							101,250	101,250	101,250	221,250
Tennessee	None	P	Tools and Equipment			12,083	12,083	12,083	24,167	17,083	16,167	15,083	14,500
Tennessee	SEC	Q	Process Plant Facilities and Equipment				18,113	32,377	62,566	68,604	26,340	38,415	20,302
Tennessee	QIIP	R	Capitalized Tank Rehabilitation/Painting										
Tennessee	None	S	Engineering Studies				5,000	5,000	5,000	5,000	5,000	5,000	5,000
Total Recurring Projects						627,133	818,569	863,774	994,280	1,096,054	1,158,151	1,141,406	1,292,029
INVESTMENT PROJECTS													
Tennessee	QIIP	I26-020041	Electrical - Breakers and Relays (\$0.6)	Total	In Service Date								16,550
Tennessee	SEC	I26-020042	Pumping Auxiliary Power (\$1.4)		6/30/2018							19,159	16,875
Tennessee	QIIP	I26-020043	Energy Reduction and Efficiency (\$0.87)		12/31/2020								
Tennessee	SEC	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.5)		7/31/2019								
Tennessee	QIIP	I26-020034	Tennessee River Crossing (\$2.5)		11/30/2017			16,545	126,937	166,237	222,293	223,499	224,706
Tennessee	SEC	I26-020044	New Raw Water Intake Citico (\$13)		6/30/2022								
Tennessee	SEC	I26-050001	Raw Water Intake Improvements Whitwell (\$2)		12/31/2021								
Tennessee	QIIP	I26-020038	Retire Basin 1 (\$0.6)		12/31/2020								
Tennessee	QIIP	I26-020039	Basin 2 Tube Settlers (\$3.5)		12/31/2019								
Tennessee	SEC	I26-020040	Chlorine Gas Conversion (\$4.5)		4/1/2020								
Tennessee	QIIP	I26-020045	Renovate Filter Bldg 3 (\$0.75)		6/30/2018								
Tennessee	None	I26-020046	New Field Services Facility (\$4.5)		12/31/2020								
Tennessee	SEC	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018		4/30/2018								5,515
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) 1/3 in 18		4/30/2018								5,515
Tennessee	No	I26-000002	Post Acquisition BD Capex								250,000		
Total Investment Projects								\$16,545	\$126,937	\$166,237	\$222,293	\$492,658	\$269,161
Total Investment and Centrally Sponsored Projects								\$16,545	\$126,937	\$166,237	\$222,293	\$492,658	\$269,161
Contributions						(20,000)	(20,000)	(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)	(58,333)	(58,333)
Total Refunds						29,167	29,167	29,167	29,167	29,167	29,167	29,167	29,167
Gross minus BT						\$637,133	\$828,569	\$930,319	\$1,201,217	\$1,412,291	\$1,530,444	\$1,724,064	\$1,641,190
Net minus BT						(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
						\$587,967	\$779,402	\$881,153	\$1,152,050	\$1,363,124	\$1,481,277	\$1,674,898	\$1,592,023
Gross plus BT						\$637,133	\$828,569	\$930,319	\$1,201,217	\$1,412,291	\$1,530,444	\$1,724,064	\$1,641,190
Net plus BT						(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
						\$587,967	\$779,402	\$881,153	\$1,152,050	\$1,363,124	\$1,481,277	\$1,674,898	\$1,592,023

*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	9	10	11	12	Total 2017
Tennessee	None	DV	Projects Funded by Others	\$80,000	\$80,000	\$120,000	\$100,000	\$1,000,000
Tennessee	EDI	A	Mains - New					310,000
Tennessee	QIIP	B	Mains - Replaced / Restored	218,110	110,867	110,867	105,975	2,620,255
Tennessee	QIIP	C	Mains - Unscheduled	45,000	47,232	84,968	110,621	1,009,000
Tennessee	QIIP	D	Mains - Relocated					100,000
Tennessee	EDI	E	Hydrants, Valves, and Manholes - New	11,153	9,185	3,937		74,400
Tennessee	QIIP	F	Hydrants, Valves, and Manholes - Replaced	50,000	49,100	30,000	15,900	374,100
Tennessee	None	G	Services and Laterals - New	72,991	64,001	56,251	46,501	846,000
Tennessee	QIIP	H	Services and Laterals - Replaced	24,752	34,652	29,702	21,177	398,500
Tennessee	None	I	Meters - New	15,152	15,152	10,101	10,000	209,000
Tennessee	QIIP	J	Meters - Replaced	180,141	127,526	122,716	92,115	1,687,825
Tennessee	None	K	ITS Equipment and Systems	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	30,556	13,889			140,000
Tennessee	None	N	Offices and Operations Centers	5,000				15,000
Tennessee	None	O	Vehicles					525,000
Tennessee	None	P	Tools and Equipment	2,417	9,667	4,833	4,833	145,000
Tennessee	SEC	Q	Process Plant Facilities and Equipment	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		50,000
Total Recurring Projects				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)	21,166	110,565	149,931	132,000	430,211
Tennessee	SEC	I26-020042	Pumping Auxiliary Power (\$1.4)	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)	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	11,060	38,696	41,998	72,390	169,659
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	11,060	18,782	43,847	83,330	162,534
Tennessee	No	I26-000002	Post Acquisition BD Capex					250,000
Total Investment Projects				\$374,310	\$550,468	\$749,594	\$796,558	\$3,764,760
Total Investment and Centrally Sponsored Projects				\$374,310	\$550,468	\$749,594	\$796,558	\$3,764,760
Contributions				(20,000)	(20,000)	(20,000)	(20,000)	(240,000)
Advances				(58,333)	(58,333)	(58,333)	(58,333)	(700,000)
Total Refunds				29,167	29,167	29,167	29,167	350,000
Gross minus BT				\$1,300,526	\$1,549,187	\$1,892,600	\$1,955,385	\$16,602,925
				(49,167)	(49,167)	(49,167)	(49,167)	(590,000)
Net minus BT				\$1,251,360	\$1,500,020	\$1,843,433	\$1,906,218	\$16,012,925
Gross plus BT				\$1,300,526	\$1,549,187	\$1,892,600	\$1,955,385	\$16,602,925
				(49,167)	(49,167)	(49,167)	(49,167)	(590,000)
Net plus BT				\$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 #17-00022

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

	Business Unit No.		Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	Prior Year Period 11 SCEP	Prior Year Period 12 SCEP	2016 SCEP Reforecast	Prior 2015 Actual
Line #												
1			RECURRING PROJECTS									
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	95.5%	3	1.25%	37,068	52,666		\$ -
3	TN	DV		333000	Services	2.3%	3	1.11%	37,068	52,666		-
4	TN	DV		335000	Hydrants	2.2%	3	2.30%	37,068	52,666		-
5												
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	100.0%	3	1.25%	35,979	10,743		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%	109,119	92,341		1,796,068
12	TN	B		333000	Services	2.9%	3	1.11%	109,119	92,341		171,623
13	TN	B		335000	Hydrants	0.3%	3	2.30%	109,119	92,341		25,909
14												
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	100.0%	3	1.25%	103,929	109,644		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%	12,033	64,679		1,415,151
19	TN	D		333000	Services	0.5%	3	1.11%	12,033	64,679		1,328
20	TN	D		335000	Hydrants	3.3%	3	2.30%	12,033	64,679		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	304300	Structures & Improvement - Treatment			4.11%				131,615
47	TN	M		304400	Struct & Imp-Treatment-T&D			2.13%				-
48	TN	M		304500	Structures & Improvement - General	100.0%	1	1.13%				6,193
49												
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	100.0%	1	1.13%				-

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

ACTUAL 2016 From Docket #17-00022

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

Business Unit			Project Title	Account	Account Description	Portion to Account (2)	In-Service (Months) (3)	Dep Rate	Prior Year Period 11	Prior Year Period 12	2016 SCEP	Prior 2015
No.		SCEP							SCEP	Reforecast	Actual	
Line #												
51												
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	19.3%	1	16.00%				-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	63.6%	1	16.62%				-
54	TN	O		341300	Transportation Equip Autos	17.1%	1	11.38%				-
55												
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	100.0%	1	6.89%				-
57												
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply			1.98%				122,766
59	TN	Q		304200	Struct & Imp-Pumping			1.98%				-
60	TN	Q		304300	Struct & Imp-Treatment			4.11%				7,125
61	TN	Q		304400	Struct & Imp-Treatment-T&D			2.13%				25,654
62	TN	Q		304500	Structures & Improvement - General			1.13%				27,713
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage			0.73%				-
64	TN	Q		306000	Lake, River & Other Intakes			0.83%				-
65	TN	Q		309000	Supply Mains			1.87%				9,862
66	TN	Q		310000	Power Generation Equip			12.33%				25,066
67	TN	Q		311200	Pump Eqp Electric			2.45%				18,849
68	TN	Q		311520	Pumping Equipment SOS	21.0%	1	1.83%				465,043
69	TN	Q		320100	WT Equip Non-Media	57.6%	1	1.09%				1,806,356
70	TN	Q		320200	Water Trmt Equip Filter Media			33.69%				693,894
71	TN	Q		330000	Dist Reservoirs & Standpipes			2.08%				-
72	TN	Q		331001	Transmission & Distribution Mains			1.25%				-
73	TN	Q		334100	Meters			7.47%				-
74	TN	Q		340200	Computer & Peripheral Equipment	21.3%	1	2.19%				-
75	TN	Q		343000	Tools, Shop, Garage Equipment			6.89%				-
76	TN	Q		344000	Laboratory Equipment			1.01%				-
77	TN	Q		345000	Power Operated Equipment			7.03%				41,485
78	TN	Q		346190	Remote Control & Instrument			4.21%				3,502
79	TN	Q		347000	Misc Equipment			6.33%				7,793
80												
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment			4.11%				(778)
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint			12.06%				-
83	TN	R		320100	WT Equip Non-Media			1.09%				2,310,463
84	TN	R		320200	Water Trmt Equip Filter Media			33.69%				-
85	TN	R		330000	Dist Reservoirs & Standpipes			2.08%				567,580
86	TN	R		330003	Tank Repainting	100.0%	1	11.08%				46,367
87	TN	R		330100	Elevated Tanks & Standpipes			2.74%				-
88	TN	R		330200	Ground Level Tanks			2.74%				-
89												
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	100.0%	1	1.25%				-
91												
92												
93	ACQUISITIONS											
94												
95	Total Acquisitions											
96												
97	CENTRALLY SPONSORED PROJECTS											
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	100.0%	1	10.00%				-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	100.0%	1	10.00%				-
100	Total Centrally Sponsored Projects											

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

ACTUAL 2016 From Docket #17-00022

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	Prior Year Period 11 SCEP	Prior Year Period 12 SCEP	2016 SCEP Reforecast	Prior 2015 Actual
101												
102			INVESTMENT PROJECTS							Inception to Date Spend	2016 SCEP Reforecast	
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			100.0%	7/17/2018					-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			100.0%	7/31/2019					-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		6/1/2016	4.11%		1,600,000		-
106	TN	I26-020028		320100	WT Equip Non-Media	100.0%	6/1/2016	1.09%				-
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		11/1/2015	1.98%				-
108	TN	I26-020032		304300	Struct & Imp-Treatment		11/1/2015	4.11%				-
109	TN	I26-020032		304400	Struct & Imp-T&D	100.0%	11/1/2015	2.13%				-
110	TN	I26-020032		304500	Structures & Improvement - General		11/1/2015	1.13%				9,374,098
111	TN	I26-020032		320100	WT Equip Non-Media		11/1/2015	1.09%			300,000 (1)	5,603,877
112	TN	I26-020032		330200	Ground Level Tanks		11/1/2015	2.74%				46,777
113	TN	I26-020032		347000	Misc Equipment		11/1/2015	6.33%				18,711
114	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			100.0%	11/30/2017					-
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	100.0%	12/31/2020				(300,000) (1)	-
116	TN	I26-020039	Basin 2 Tube Settlers			100.0%	7/30/2018					-
117	TN	I26-020040	Chlorine Gas Conversion			100.0%	11/30/2020					-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)			100.0%						
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			100.0%						
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			100.0%						
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			100.0%						
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			100.0%						
123	TN	I26-020046	New Field Services Facility (\$4.5)			100.0%						
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			100.0%						
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018			100.0%						
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			100.0%						
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18			100.0%						
128	TN	I26-020002	Post Acquisition BD Capex			100.0%						-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	85.0%	12/31/2014	1.25%				-
130	TN	I26-000001		320200	Struct & Imp-Supply	6.0%	12/31/2014	33.69%				-
131	TN	I26-000001		311520	Struct & Imp-Pumping	4.5%	12/31/2014	1.83%				-
132	TN	I26-000001		340200	Struct & Imp-Treatment	4.5%	12/31/2014	2.19%				-
133												
134	TN	(1) Retire Basin 1 project postponed and amounts shifted to			Total DV Included:							\$ 31,188,399
135	TN	I26-020032 Wastewater Treatment & Handling Project.										
136	TN	Spend added and in-serviced in April 2016			Total DV Excluded:							\$ 31,188,399
137												
138	TN	(2) From prior docket #s and sourced accounts.			Total Surcharge Amt:							\$ 31,188,399
139	TN	(3) From actual or estimated in-service data provided by the company.										
140	TN	(4) Tax depreciation rates utilized by the company.			SEC Total:							\$ 19,182,588
141												
142					EDI Total:							\$ 609,007
143												
144					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 #17-00022

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	304300	Structures & Improvement - Treatment	130,176	130,280	133,855	137,152	137,152	137,152
47	TN	M		304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	-
48	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

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

ACTUAL 2016 From Docket #17-00022

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
51											
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-
55											
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
57											
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	124,409	124,409	134,550	134,550	134,550	134,550
59	TN	Q		304200	Struct & Imp-Pumping	-	-	-	-	-	-
60	TN	Q		304300	Struct & Imp-Treatment	8,565	8,757	8,757	8,757	21,354	21,474
61	TN	Q		304400	Struct & Imp-Treatment-T&D	25,679	25,679	25,679	25,679	25,679	25,679
62	TN	Q		304500	Structures & Improvement - General	27,713	27,713	27,713	27,713	27,713	27,713
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
64	TN	Q		306000	Lake, River & Other Intakes	-	-	-	24,247	24,247	24,247
65	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
66	TN	Q		310000	Power Generation Equip	25,066	25,066	25,066	25,066	25,066	25,066
67	TN	Q		311200	Pump Eqp Electric	18,693	18,739	18,739	21,062	21,062	21,062
68	TN	Q		311520	Pumping Equipment SOS	500,710	509,452	523,190	603,894	666,249	668,565
69	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
70	TN	Q		320200	Water Trmt Equip Filter Media	702,932	699,749	699,749	698,052	698,052	698,052
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
73	TN	Q		334100	Meters	-	-	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
75	TN	Q		343000	Tools, Shop, Garage Equipment	-	-	3,294	3,294	3,294	3,294
76	TN	Q		344000	Laboratory Equipment	-	-	-	-	-	1,561
77	TN	Q		345000	Power Operated Equipment	41,485	41,485	41,485	41,485	41,485	41,485
78	TN	Q		346190	Remote Control & Instrument	3,502	3,502	3,502	3,502	3,502	3,502
79	TN	Q		347000	Misc Equipment	7,793	7,793	7,793	7,793	7,793	7,793
80											
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
82	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
83	TN	R		320100	WT Equip Non-Media	458,274	259,932	259,932	259,932	259,932	259,932
84	TN	R		320200	Water Trmt Equip Filter Media	-	52,740	52,740	52,740	52,740	52,740
85	TN	R		330000	Dist Reservoirs & Standpipes	558,508	558,422	558,422	558,006	548,575	548,575
86	TN	R		330003	Tank Repainting	46,367	46,367	46,367	46,367	46,367	46,367
87	TN	R		330100	Elevated Tanks & Standpipes	-	-	-	-	-	-
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
89											
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-
91			Total Recurring Projects								
92											
93			ACQUISITIONS								
94											
95			Total Acquisitions								
96											
97			CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
100			Total Centrally Sponsored Projects								

Tennessee American Water Company
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ACTUAL 2016 From Docket #17-00022

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
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	-	-	-	-	-	5,597,062
106	TN	I26-020028		320100	WT Equip Non-Media	-	-	-	-	-	1,865,687
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	-	7,962	8,711	13,593	14,100	14,356
108	TN	I26-020032		304300	Struct & Imp-Treatment	-	207,901	227,455	354,901	368,158	374,830
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-
110	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
111	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
112	TN	I26-020032		330200	Ground Level Tanks	46,734	45,429	45,429	45,429	45,429	45,429
113	TN	I26-020032		347000	Misc Equipment	18,694	18,365	18,383	18,501	18,514	18,520
114	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			-	-	-	-	-	-
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-
116	TN	I26-020039	Basin 2 Tube Settlers			-	-	-	-	-	-
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)								
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)								
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)								
121	TN	I26-020044	New Raw Water Intake Citico (\$13)								
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)								
123	TN	I26-020046	New Field Services Facility (\$4.5)								
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)								
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018								
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)								
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18								
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-
130	TN	I26-000001		320200	Struct & Imp-Supply	-	-	-	-	-	-
131	TN	I26-000001		311520	Struct & Imp-Pumping	-	-	-	-	-	-
132	TN	I26-000001		340200	Struct & Imp-Treatment	-	-	-	-	-	-
133											
134	TN	(1) Retire Basin 1 project postponed and amounts shifted to			Total DV Included:						
135	TN	I26-020032 Wastewater Treatment & Handling Project.									
136	TN	Spend added and in-serviced in April 2016			Total DV Excluded:						
137											
138	TN	(2) From prior docket #s and sourced accounts.			Total Surcharge Amt:						
139	TN	(3) From actual or estimated in-service data provided by the company.									
140	TN	(4) Tax depreciation rates utilized by the company.			SEC Total:						
141											
142						EDI Total:					
143											
144						QIIP Total:					

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

ACTUAL 2016 From Docket #17-00022

Business Unit Tennessee
Revision Date May 21, 2015
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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	304300	Structures & Improvement - Treatment	137,152	137,152	137,152	137,152	137,152	190,909
47	TN	M		304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	43,791
48	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

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Business Unit Tennessee
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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 #											
51											
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-
55											
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
57											
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	134,550	134,550	134,550	134,550	217,743	238,495
59	TN	Q		304200	Struct & Imp-Pumping	382,401	389,350	391,745	393,847	393,847	375,214
60	TN	Q		304300	Struct & Imp-Treatment	21,474	21,474	21,474	21,474	21,474	21,474
61	TN	Q		304400	Struct & Imp-Treatment-T&D	25,679	25,679	25,679	25,679	25,679	25,679
62	TN	Q		304500	Structures & Improvement - General	27,713	27,713	27,713	27,713	27,713	27,713
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
64	TN	Q		306000	Lake, River & Other Intakes	24,247	24,247	24,247	24,247	24,247	24,247
65	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
66	TN	Q		310000	Power Generation Equip	25,066	25,066	25,066	25,066	25,066	25,066
67	TN	Q		311200	Pump Eqp Electric	21,062	21,062	21,062	21,062	21,062	21,062
68	TN	Q		311520	Pumping Equipment SOS	710,878	852,310	854,231	854,441	854,441	852,578
69	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
70	TN	Q		320200	Water Trmt Equip Filter Media	698,052	698,052	698,052	696,056	696,056	696,056
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
73	TN	Q		334100	Meters	-	-	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
75	TN	Q		343000	Tools, Shop, Garage Equipment	3,294	3,294	3,294	3,294	3,294	3,294
76	TN	Q		344000	Laboratory Equipment	1,452	1,452	1,452	1,452	1,452	1,452
77	TN	Q		345000	Power Operated Equipment	41,485	41,485	41,485	41,485	41,485	41,485
78	TN	Q		346190	Remote Control & Instrument	3,502	3,502	3,502	3,502	3,502	3,502
79	TN	Q		347000	Misc Equipment	7,793	7,793	7,793	7,793	7,793	7,793
80											
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
82	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
83	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
84	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
85	TN	R		330000	Dist Reservoirs & Standpipes	548,575	548,575	23,045	23,045	23,045	23,045
86	TN	R		330003	Tank Repainting	46,367	46,367	338,167	338,167	338,167	338,167
87	TN	R		330100	Elevated Tanks & Standpipes	-	-	90,599	90,599	90,599	90,599
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
89											
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-
91			Total Recurring Projects								
92											
93			ACQUISITIONS								
94											
95			Total Acquisitions								
96											
97			CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
100			Total Centrally Sponsored Projects								

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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	
101												
102	INVESTMENT PROJECTS											
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-	
105	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	
106	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	
107	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	
108	TN	I26-020032		304300	Struct & Imp-Treatment	364,072	364,207	362,949	386,382	391,459	394,579	
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-	
110	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	
111	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	
112	TN	I26-020032		330200	Ground Level Tanks	45,429	45,429	45,429	45,429	45,429	45,429	
113	TN	I26-020032		347000	Misc Equipment	18,510	18,510	18,509	18,531	18,535	18,537	
114	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			-	-	-	-	-	-	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-	
116	TN	I26-020039	Basin 2 Tube Settlers			-	-	-	-	-	-	
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)									
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)									
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)									
121	TN	I26-020044	New Raw Water Intake Citico (\$13)									
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)									
123	TN	I26-020046	New Field Services Facility (\$4.5)									
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)									
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018									
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)									
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18									
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-	
130	TN	I26-000001		320200	Struct & Imp-Supply	-	-	-	-	-	-	
131	TN	I26-000001		311520	Struct & Imp-Pumping	-	-	-	-	-	-	
132	TN	I26-000001		340200	Struct & Imp-Treatment	-	-	-	-	-	-	
133												
134	TN	(1) Retire Basin 1 project postponed and amounts shifted to			Total DV Included:						\$ 45,261,416	
135	TN	I26-020032 Wastewater Treatment & Handling Project.										
136	TN	Spend added and in-serviced in April 2016			Total DV Excluded:						\$ 45,261,416	
137												
138	TN	(2) From prior docket #s and sourced accounts.			Total Surcharge Amt:						\$ 45,261,416	
139	TN	(3) From actual or estimated in-service data provided by the company.										
140	TN	(4) Tax depreciation rates utilized by the company.			SEC Total:						\$ 20,978,192	
141												
142						EDI Total:						\$ 835,424
143												
144						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	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	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	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	2,164,950	(77,984)	-	26,087
12	TN	B		333000	Services	QIIP	173,325	-	-	1,924
13	TN	B		335000	Hydrants	QIIP	29,296	(426)	-	664
14										
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	3,151,444	(104,977)	-	38,081
16	TN	C		335000	Hydrants	QIIP	7,957	-	-	183
17										
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	1,480,122	(113,606)	(417,526)	11,862
19	TN	D		333000	Services	QIIP	1,330	-	-	15
20	TN	D		335000	Hydrants	QIIP	9,695	(64,148)	-	(1,252)
21										
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	136,420	-	-	1,705
23	TN	E		335000	Hydrants	EDI	33,824	(882)	(1,778)	717
24										
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	126,309	(12,924)	-	1,417
26	TN	F		335000	Hydrants	QIIP	476,595	(30,966)	-	10,249
27										
28	TN	G	Services and Laterals - New	333000	Services		-	-	-	-
29										
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	1,100,325	(11,700)	-	12,084
31	TN	H		334100	Meters	QIIP	1,612	(2,058)	-	(33)
32										
33	TN	I	Meters - New	334100	Meters		-	-	-	-
34	TN	I		334200	Meter Installations		-	-	-	-
35										
36	TN	J	Meters - Replaced	334100	Meters	QIIP	478,695	(184,770)	-	21,956
37	TN	J		334200	Meter Installations	QIIP	1,728,984	(14,276)	-	46,812
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
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
45										
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	SEC	139,542	(3,494)	-	5,592
47	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	3,369	-	-	72
48	TN	M		304500	Structures & Improvement - General	SEC	6,193	-	-	70
49										
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		-	-	-	-

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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	Cost of Removal Less Salvage
51										
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		-	-	-	-
54	TN	O		341300	Transportation Equip Autos		-	-	-	-
55										
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		-	-	-	-
57										
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	146,479	-	-	2,900
59	TN	Q		304200	Struct & Imp-Pumping	SEC	178,954	(13,112)	-	3,284
60	TN	Q		304300	Struct & Imp-Treatment	SEC	16,433	(5,522)	-	448
61	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	25,677	-	-	547
62	TN	Q		304500	Structures & Improvement - General	SEC	27,713	-	-	313
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	-	(7,487)	-	(55)
64	TN	Q		306000	Lake, River & Other Intakes	SEC	16,786	-	-	139
65	TN	Q		309000	Supply Mains	SEC	9,862	-	-	184
66	TN	Q		310000	Power Generation Equip	SEC	25,066	-	-	3,091
67	TN	Q		311200	Pump Eqp Electric	SEC	20,352	(40,171)	-	(486)
68	TN	Q		311520	Pumping Equipment SOS	SEC	685,845	(48,626)	-	11,661
69	TN	Q		320100	WT Equip Non-Media	SEC	1,841,593	(227,275)	-	17,596
70	TN	Q		320200	Water Trmt Equip Filter Media	SEC	697,908	(331,079)	-	123,585
71	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	-	(0)	-	(0)
72	TN	Q		331001	Transmission & Distribution Mains	SEC	-	-	-	-
73	TN	Q		334100	Meters	SEC	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	SEC	-	(0)	-	(0)
75	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	2,534	(2,081)	-	31
76	TN	Q		344000	Laboratory Equipment	SEC	790	(148,865)	-	(1,496)
77	TN	Q		345000	Power Operated Equipment	SEC	41,485	(9,547)	-	2,245
78	TN	Q		346190	Remote Control & Instrument	SEC	3,502	(1,908)	-	67
79	TN	Q		347000	Misc Equipment	SEC	7,793	(1,596)	-	392
80										
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	(60)	(94,900)	-	(3,903)
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	1,200,693	(157,068)	-	125,861
83	TN	R		320100	WT Equip Non-Media	QIIP	432,922	(125,175)	-	3,354
84	TN	R		320200	Water Trmt Equip Filter Media	QIIP	44,626	(30,782)	-	4,664
85	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	391,340	-	-	8,140
86	TN	R		330003	Tank Repainting	QIIP	136,152	(33,721)	-	11,349
87	TN	R		330100	Elevated Tanks & Standpipes	QIIP	27,877	-	-	764
88	TN	R		330200	Ground Level Tanks	QIIP	-	(446)	-	(12)
89										
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		-	-	-	-
91			Total Recurring Projects							
92										
93			ACQUISITIONS							
94										
95			Total Acquisitions							
96										
97			CENTRALLY SPONSORED PROJECTS							
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-			
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-			
100			Total Centrally Sponsored Projects							

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Description					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
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			SEC	-	-	-	-	-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			EDI	-	-	-	-	-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	QIIP	3,271,460	-	-	134,457	-
106	TN	I26-020028		320100	WT Equip Non-Media	QIIP	1,090,487	-	-	11,886	-
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	SEC	11,146	(8,998)	-	43	-
108	TN	I26-020032		304300	Struct & Imp-Treatment	SEC	292,069	(33,444)	-	10,629	-
109	TN	I26-020032		304400	Struct & Imp-T&D	SEC	-	-	-	-	-
110	TN	I26-020032		304500	Structures & Improvement - General	SEC	9,144,824	-	-	103,337	-
111	TN	I26-020032		320100	WT Equip Non-Media	SEC	5,872,933	(235)	-	64,012	-
112	TN	I26-020032		330200	Ground Level Tanks	SEC	45,633	-	-	1,250	-
113	TN	I26-020032		347000	Misc Equipment	SEC	18,525	-	-	1,173	-
114	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			EDI	-				
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	SEC	-				
116	TN	I26-020039	Basin 2 Tube Settlers			SEC	-				
117	TN	I26-020040	Chlorine Gas Conversion			SEC	-			-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)								
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)								
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)								
121	TN	I26-020044	New Raw Water Intake Citico (\$13)								
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)								
123	TN	I26-020046	New Field Services Facility (\$4.5)								
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)								
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018								
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)								
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18								
128	TN	I26-020002	Post Acquisition BD Capex				-			-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	QIIP	-			-	
130	TN	I26-000001		320200	Struct & Imp-Supply	QIIP	-			-	
131	TN	I26-000001		311520	Struct & Imp-Pumping	QIIP	-			-	
132	TN	I26-000001		340200	Struct & Imp-Treatment	QIIP	-			-	
133											
134	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
135	TN	I26-020032 Wastewater Treatment & Handling Project.									
136	TN	Spend added and in-serviced in April 2016			Total DV Excluded:	Total DV Excluded:	\$ 38,338,715	\$ (2,004,780)	\$ (419,304)	\$ 849,206	\$ 2,748,020
137											
138	TN	(2) From prior docket #s and sourced accounts.			Total Surcharge Amt:	Total Surcharge Amt:	\$ 38,338,715	\$ (2,004,780)	\$ (419,304)	\$ 849,206	\$ 2,748,020
139	TN	(3) From actual or estimated in-service data provided by the company.									
140	TN	(4) Tax depreciation rates utilized by the company.			SEC Total:	SEC Total:	\$ 20,051,357	\$ (943,971)	\$ -	\$ 372,362	\$ 637,263
141											
142						EDI Total:	\$ 761,222	\$ (882)	\$ (1,778)	\$ 10,235	\$ 933
143											
144						QIIP Total:	\$ 17,526,136	\$ (1,059,927)	\$ (417,526)	\$ 466,610	\$ 2,109,824

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		Business Unit	Project Title	Account	Account Description	Tax Depr	Y1 Tax	Y2 Tax	Y3 Tax		Tax over Book		Depreciation	
		No.				class life	Depr Rate	Depr Rate	Depr Rate	Tax Depreciation	Depreciation	Tax Rate	Deferred Tax	NOTES
Line #							(4)	(4)	(4)				(DTA, (DTL))	
1			RECURRING PROJECTS											
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	\$ -	-	0.39225	-	This should be zero if related to non-taxable
3	TN	DV		333000	Services	25 yr	0.02	0.04	0.04	-	-	0.39225	-	This should be zero if related to non-taxable
4	TN	DV		335000	Hydrants	25 yr	0.02	0.04	0.04	-	-	0.39225	-	This should be zero if related to non-taxable
5														
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	21,077	14,186	0.39225	(5,565)	
7	TN	A		333000	Services	25 yr	0.02	0.04	0.04	179	125	0.39225	(49)	
8	TN	A		334300	Meter Vaults	25 yr	0.02	0.04	0.04	364	(56)	0.39225	22	
9	TN	A		335000	Hydrants	25 yr	0.02	0.04	0.04	721	273	0.39225	(107)	
10														
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	86,369	60,282	0.39225	(23,645)	
12	TN	B		333000	Services	25 yr	0.02	0.04	0.04	6,990	5,066	0.39225	(1,987)	
13	TN	B		335000	Hydrants	25 yr	0.02	0.04	0.04	1,175	511	0.39225	(201)	
14														
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	120,791	82,710	0.39225	(32,443)	
16	TN	C		335000	Hydrants	25 yr	0.02	0.04	0.04	100	(83)	0.39225	33	
17														
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	49,344	37,481	0.39225	(14,702)	
19	TN	D		333000	Services	25 yr	0.02	0.04	0.04	53	38	0.39225	(15)	
20	TN	D		335000	Hydrants	25 yr	0.02	0.04	0.04	379	1,632	0.39225	(640)	
21														
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	5,111	3,406	0.39225	(1,336)	
23	TN	E		335000	Hydrants	25 yr	0.02	0.04	0.04	1,361	644	0.39225	(253)	
24														
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	5,241	3,824	0.39225	(1,500)	
26	TN	F		335000	Hydrants	25 yr	0.02	0.04	0.04	18,347	8,098	0.39225	(3,176)	
27														
28	TN	G	Services and Laterals - New	333000	Services	25 yr	0.02	0.04	0.04	-	-	0.39225	-	
29														
30	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	0.02	0.04	0.04	43,017	30,933	0.39225	(12,133)	
31	TN	H		334100	Meters	25 yr	0.02	0.04	0.04	99	133	0.39225	(52)	
32														
33	TN	I	Meters - New	334100	Meters	25 yr	0.02	0.04	0.04	-	-	0.39225	-	
34	TN	I		334200	Meter Installations	25 yr	0.02	0.04	0.04	-	-	0.39225	-	
35														
36	TN	J	Meters - Replaced	334100	Meters	25 yr	0.02	0.04	0.04	11,484	(10,472)	0.39225	4,108	
37	TN	J		334200	Meter Installations	25 yr	0.02	0.04	0.04	77,114	30,303	0.39225	(11,886)	
38														
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	-	-	0.39225	-	
40														
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	10,733	7,943	0.39225	(3,116)	
42	TN	L		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	7,664	7,581	0.39225	(2,974)	
43	TN	L		346100	Comm Equip Non-Telephone	5 yr	0.2	0.32	0.192	5,820	4,089	0.39225	(1,604)	
44	TN	L		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	147,384	130,252	0.39225	(51,091)	
45														
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	39 yr	0.01282	0.02564	0.02564	4,135	(1,457)	0.39225	571	
47	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	561	490	0.39225	(192)	
48	TN	M		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	159	89	0.39225	(35)	
49														
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	-	-	0.39225	-	

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

ACTUAL 2016 From Docket #17-00022

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

Business Unit			Project Title	Account	Account Description	Tax Depr class life	Y1 Tax	Y2 Tax	Y3 Tax	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES
Line #	No.						Depr Rate (4)	Depr Rate (4)	Depr Rate (4)					
51														
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	0.2	0.32	0.192	-	-	0.39225	-	
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	0.2	0.32	0.192	-	-	0.39225	-	
54	TN	O		341300	Transportation Equip Autos	5 yr	0.2	0.32	0.192	-	-	0.39225	-	
55														
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	-	-	0.39225	-	
57														
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	0.01282	0.02564	0.02564	4,631	1,731	0.39225	(679)	
59	TN	Q		304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	4,810	1,527	0.39225	(599)	
60	TN	Q		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	367	(82)	0.39225	32	
61	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	658	111	0.39225	(44)	
62	TN	Q		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	711	397	0.39225	(156)	
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	0.01282	0.02564	0.02564	-	55	0.39225	(21)	
64	TN	Q		306000	Lake, River & Other Intakes	25 yr	0.02	0.04	0.04	485	346	0.39225	(136)	
65	TN	Q		309000	Supply Mains	25 yr	0.02	0.04	0.04	394	210	0.39225	(82)	
66	TN	Q		310000	Power Generation Equip	25 yr	0.02	0.04	0.04	1,003	(2,088)	0.39225	819	
67	TN	Q		311200	Pump Eqp Electric	25 yr	0.02	0.04	0.04	798	1,284	0.39225	(504)	
68	TN	Q		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	26,352	14,691	0.39225	(5,763)	
69	TN	Q		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	73,534	55,938	0.39225	(21,942)	
70	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	27,799	(95,786)	0.39225	37,572	
71	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	-	0	0.39225	(0)	
72	TN	Q		331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	-	-	0.39225	-	
73	TN	Q		334100	Meters	25 yr	0.02	0.04	0.04	-	-	0.39225	-	
74	TN	Q		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	-	0	0.39225	(0)	
75	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	66	35	0.39225	(14)	
76	TN	Q		344000	Laboratory Equipment	25 yr	0.02	0.04	0.04	29	1,525	0.39225	(598)	
77	TN	Q		345000	Power Operated Equipment	25 yr	0.02	0.04	0.04	1,659	(586)	0.39225	230	
78	TN	Q		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	1,120	1,053	0.39225	(413)	
79	TN	Q		347000	Misc Equipment	25 yr	0.02	0.04	0.04	312	(81)	0.39225	32	
80														
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	(10)	3,893	0.39225	(1,527)	
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	0.01282	0.02564	0.02564	16,034	(109,827)	0.39225	43,080	
83	TN	R		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	51,408	48,053	0.39225	(18,849)	
84	TN	R		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	1,055	(3,609)	0.39225	1,416	
85	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	11,813	3,673	0.39225	(1,441)	
86	TN	R		330003	Tank Repainting	25 yr	0.02	0.04	0.04	7,691	(3,659)	0.39225	1,435	
87	TN	R		330100	Elevated Tanks & Standpipes	25 yr	0.02	0.04	0.04	1,812	1,048	0.39225	(411)	
88	TN	R		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	-	12	0.39225	(5)	
89														
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	-	-	0.39225	-	
91			Total Recurring Projects											
92														
93			ACQUISITIONS											
94														
95			Total Acquisitions											
96														
97			CENTRALLY SPONSORED PROJECTS											
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	0.3333	0.3333	0.3334		-	0.39225	-	
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate									
100			Total Centrally Sponsored Projects											

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

ACTUAL 2016 From Docket #17-00022

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 Depr Rate (4)	Y2 Tax Depr Rate (4)	Y3 Tax Depr Rate (4)	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	NOTES
101													
102				INVESTMENT PROJECTS									
103	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)					-			-	
104	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)					-				
105	TN	I26-020028	304300	Citico Plant Improvements Phase 1B (\$8.6)	39 yr	0.01282	0.02564	0.02564	80,643	(53,814)	0.39225	21,109	
106	TN	I26-020028	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	41,936	30,050	0.39225	(11,787)	
107	TN	I26-020032	304200	Wastewater Treatm't & Handling Impr (\$15.3)	39 yr	0.01282	0.02564	0.02564	187	145	0.39225	(57)	
108	TN	I26-020032	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	5,058	(5,571)	0.39225	2,185	
109	TN	I26-020032	304400	Struct & Imp-T&D	39 yr	0.01282	0.02564	0.02564	-	-	0.39225	-	
110	TN	I26-020032	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	236,888	133,552	0.39225	(52,386)	
111	TN	I26-020032	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	231,848	167,836	0.39225	(65,834)	
112	TN	I26-020032	330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	1,844	594	0.39225	(233)	
113	TN	I26-020032	347000	Misc Equipment	25 yr	0.02	0.04	0.04	745	(428)	0.39225	168	
114	TN	I26-020034		3000'-24" Tennessee River Crossing (\$0.5)									
115	TN	I26-020038	304300	Retire Basin 1	39 yr	0.01282	0.02564	0.02564		-	0.39225	-	
116	TN	I26-020039		Basin 2 Tube Settlers									
117	TN	I26-020040		Chlorine Gas Conversion									
118	TN	I26-020041		Electrical - Breakers and Relays (\$0.6)									
119	TN	I26-020042		Pumping Auxiliary Power (\$1.4)									
120	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)									
121	TN	I26-020044		New Raw Water Intake Citico (\$13)									
122	TN	I26-020045		Renovate Filter Bldg 3 (\$0.75)									
123	TN	I26-020046		New Field Services Facility (\$4.5)									
124	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)									
125	TN	I26-050002		Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018									
126	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)									
127	TN	I26-050004		Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18									
128	TN	I26-020002		Post Acquisition BD Capex									
129	TN	I26-000001	331001	Whitwell Acquisition Capital Investment	25 yr	0.02	0.04	0.04	-	-	0.39225	-	
130	TN	I26-000001	320200	Struct & Imp-Supply	25 yr	0.02	0.04	0.04	-	-	0.39225	-	
131	TN	I26-000001	311520	Struct & Imp-Pumping	25 yr	0.02	0.04	0.04	-	-	0.39225	-	
132	TN	I26-000001	340200	Struct & Imp-Treatment	5 yr	0.2	0.32	0.192	-	-	0.39225	-	
133													
134	TN	(1) Retire Basin 1 project postponed and amounts shifted to		Total DV Included:					\$ 1,459,453	\$ 610,246		\$ (239,369)	See note under DV above
135	TN	I26-020032 Wastewater Treatment & Handling Project.											
136	TN	Spend added and in-served in April 2016		Total DV Excluded:					\$ 1,459,453	\$ 610,246		\$ (239,369)	
137													
138	TN	(2) From prior docket #s and sourced accounts.		Total Surcharge Amt:					\$ 1,459,453	\$ 610,246		\$ (239,369)	
139	TN	(3) From actual or estimated in-service data provided by the company.											
140	TN	(4) Tax depreciation rates utilized by the company.		SEC Total:					\$ 797,757	\$ 425,395		\$ (166,861)	
141													
142				EDI Total:					\$ 28,812	\$ 18,577		\$ (7,287)	
143													
144				QIIP Total:					\$ 632,884	\$ 166,274		\$ (65,221)	

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

ACTUAL 2016 From Docket #17-00022

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

Line #	Business Unit		Project Title	Account	Account Description	Average Accum Depreciation	Average Depreciation
	No.						Deferred Tax (DTA, (DTL))
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	(6,750)	(5,065)
7	TN	A		333000	Services	(57)	(38)
8	TN	A		334300	Meter Vaults	(210)	11
9	TN	A		335000	Hydrants	(386)	(79)
10							
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	(28,824)	(27,766)
12	TN	B		333000	Services	(1,867)	(2,161)
13	TN	B		335000	Hydrants	(1,056)	(234)
14							
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	(41,974)	(33,199)
16	TN	C		335000	Hydrants	(92)	16
17							
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	(9,528)	(17,879)
19	TN	D		333000	Services	(17)	(17)
20	TN	D		335000	Hydrants	1,972	(905)
21							
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	(1,379)	(1,589)
23	TN	E		335000	Hydrants	(2,249)	(84)
24							
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	(1,109)	(1,724)
26	TN	F		335000	Hydrants	(14,847)	(3,450)
27							
28	TN	G	Services and Laterals - New	333000	Services	-	-
29							
30	TN	H	Services and Laterals - Replaced	333000	Services	(15,552)	(14,200)
31	TN	H		334100	Meters	17	(26)
32							
33	TN	I	Meters - New	334100	Meters	-	-
34	TN	I		334200	Meter Installations	-	-
35							
36	TN	J	Meters - Replaced	334100	Meters	(35,279)	8,816
37	TN	J		334200	Meter Installations	(55,405)	(11,364)
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	(5,915)	(5,240)
42	TN	L		340200	Computer & Peripheral Equipment	(251)	(2,553)
43	TN	L		346100	Comm Equip Non-Telephone	(3,583)	(6,808)
44	TN	L		346190	Remote Control & Instrument	(18,187)	(65,637)
45							
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	(3,212)	(213)
47	TN	M		304400	Struct & Imp-Treatment-T&D	(36)	(96)
48	TN	M		304500	Structures & Improvement - General	(105)	(52)
49							
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-

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

ACTUAL 2016 From Docket #17-00022

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

		Business Unit	Project Title	Account	Account Description	Average Accum	Average
		No.				Depreciation	Depreciation
Line #							Deferred Tax
							(DTA, (DTL))
51							
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-
54	TN	O		341300	Transportation Equip Autos	-	-
55							
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-
57							
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	(4,645)	(621)
59	TN	Q		304200	Struct & Imp-Pumping	(1,546)	(337)
60	TN	Q		304300	Struct & Imp-Treatment	(13)	(88)
61	TN	Q		304400	Struct & Imp-Treatment-T&D	(315)	(134)
62	TN	Q		304500	Structures & Improvement - General	(330)	(149)
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	64	(25)
64	TN	Q		306000	Lake, River & Other Intakes	(70)	(68)
65	TN	Q		309000	Supply Mains	(354)	(93)
66	TN	Q		310000	Power Generation Equip	(6,712)	721
67	TN	Q		311200	Pump Eqp Electric	466	(460)
68	TN	Q		311520	Pumping Equipment SOS	(10,688)	(6,029)
69	TN	Q		320100	WT Equip Non-Media	(21,053)	(23,437)
70	TN	Q		320200	Water Trmt Equip Filter Media	(165,014)	53,831
71	TN	Q		330000	Dist Reservoirs & Standpipes	0	(0)
72	TN	Q		331001	Transmission & Distribution Mains	-	-
73	TN	Q		334100	Meters	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	0	(0)
75	TN	Q		343000	Tools, Shop, Garage Equipment	(16)	(7)
76	TN	Q		344000	Laboratory Equipment	2,362	(834)
77	TN	Q		345000	Power Operated Equipment	(3,144)	582
78	TN	Q		346190	Remote Control & Instrument	(45)	(477)
79	TN	Q		347000	Misc Equipment	(651)	133
80							
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	5,554	(2,173)
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	(62,931)	21,540
83	TN	R		320100	WT Equip Non-Media	(37,675)	(39,531)
84	TN	R		320200	Water Trmt Equip Filter Media	(2,332)	708
85	TN	R		330000	Dist Reservoirs & Standpipes	(5,645)	(4,819)
86	TN	R		330003	Tank Repainting	(8,899)	1,619
87	TN	R		330100	Elevated Tanks & Standpipes	(382)	(206)
88	TN	R		330200	Ground Level Tanks	24	(8)
89							
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-
91			Total Recurring Projects				
92							
93			ACQUISITIONS				
94							
95			Total Acquisitions				
96							
97			CENTRALLY SPONSORED PROJECTS				
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		
100			Total Centrally Sponsored Projects				

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

ACTUAL 2016 From Docket #17-00022

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	Average Depreciation Deferred Tax (DTA, (DTL))
101							
102			INVESTMENT PROJECTS				
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	(67,229)	10,554
106	TN	I26-020028		320100	WT Equip Non-Media	(5,943)	(5,893)
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	(21)	(28)
108	TN	I26-020032		304300	Struct & Imp-Treatment	(5,315)	1,093
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-
110	TN	I26-020032		304500	Structures & Improvement - General	(67,406)	(67,159)
111	TN	I26-020032		320100	WT Equip Non-Media	(41,081)	(73,320)
112	TN	I26-020032		330200	Ground Level Tanks	(816)	(409)
113	TN	I26-020032		347000	Misc Equipment	(762)	6
114	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)				
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT		
116	TN	I26-020039	Basin 2 Tube Settlers				
117	TN	I26-020040	Chlorine Gas Conversion				
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)				
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)				
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)				
121	TN	I26-020044	New Raw Water Intake Citico (\$13)				
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)				
123	TN	I26-020046	New Field Services Facility (\$4.5)				
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)				
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018				
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)				
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18				
128	TN	I26-020002	Post Acquisition BD Capex				
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	0	0
130	TN	I26-000001		320200	Struct & Imp-Supply	0	0
131	TN	I26-000001		311520	Struct & Imp-Pumping	0	0
132	TN	I26-000001		340200	Struct & Imp-Treatment	0	0
133							
134	TN	(1) Retire Basin 1 project postponed and amounts shifted to			Total DV Included:	\$ (758,441)	\$ (327,054)
135	TN	I26-020032 Wastewater Treatment & Handling Project.					
136	TN	Spend added and in-serviced in April 2016			Total DV Excluded:	\$ (758,441)	\$ (327,054)
137							
138	TN	(2) From prior docket #s and sourced accounts.			Total Surcharge Amt:	\$ (758,441)	\$ (327,054)
139	TN	(3) From actual or estimated in-service data provided by the company.					
140	TN	(4) Tax depreciation rates utilized by the company.			SEC Total:	\$ (358,395)	\$ (197,908)
141							
142					EDI Total:	\$ (11,030)	\$ (6,844)
143							
144					QIIP Total:	\$ (389,016)	\$ (122,302)

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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

			Year: 2016						
Business Unit	Business Unit No.	Project Title	1	2	3	4	5	6	7
RECURRING PROJECTS									
Tennessee	DV	Projects Funded by Others	\$ 5,000	\$ 5,000	\$ 30,000	\$ 70,000	\$ 150,000	\$ 100,000	\$ 55,000
Tennessee	A	Mains - New	-	-	-	10,000	30,000	40,000	50,000
Tennessee	B	Mains - Replaced / Restored	-	-	50,000	100,000	150,000	175,000	155,000
Tennessee	C	Mains - Unscheduled	65,000	60,000	90,000	35,000	40,000	70,000	70,000
Tennessee	D	Mains - Relocated	-	-	30,000	40,000	100,000	50,000	30,000
Tennessee	E	Hydrants, Valves, and Manholes - New	-	2,000	5,000	3,000	5,000	4,000	5,000
Tennessee	F	Hydrants, Valves, and Manholes - Replaced	-	-	5,000	15,000	20,000	30,000	30,000
Tennessee	G	Services and Laterals - New	25,000	30,000	36,000	50,000	56,000	65,000	55,000
Tennessee	H	Services and Laterals - Replaced	-	10,000	20,000	18,000	25,000	35,000	33,000
Tennessee	I	Meters - New	-	10,000	15,000	22,000	22,000	32,000	31,400
Tennessee	J	Meters - Replaced	50,000	35,000	60,000	55,000	35,000	35,000	75,000
Tennessee	K	ITS Equipment and Systems	31,446	45,747	68,246	142,076	65,518	80,102	153,588
Tennessee	L	SCADA Equipment and Systems	-	-	-	-	35,000	100,000	125,000
Tennessee	M	Security Equipment and Systems	-	-	10,000	10,000	20,000	45,000	10,000
Tennessee	N	Offices and Operations Centers	-	-	-	40,000	-	-	-
Tennessee	O	Vehicles	-	-	-	-	83,250	83,250	83,250
Tennessee	P	Tools and Equipment	5,000	5,000	5,000	10,000	5,000	10,000	5,000
Tennessee	Q	Process Plant Facilities and Equipment	-	80,000	100,000	150,000	160,000	90,000	60,000
Tennessee	R	Capitalized Tank Rehabilitation/Painting	-	-	-	-	-	-	-
Tennessee	S	Engineering Studies	-	-	-	-	-	-	-
Total Recurring Projects			\$ 176,446	\$ 277,747	\$ 494,246	\$ 700,076	\$ 851,768	\$ 944,352	\$ 971,238
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		In Service Date					
Tennessee	I26-020017	Electrical Motor Efficiency Enhancement	2,900,000	7/17/2018					
Tennessee	I26-020027	Construct 1.0MG Tank & 2500-16" ER	3,500,000	7/31/2019					
Tennessee	I26-020028	Citico Plant Improvements Phase 1B	6,649,997	6/1/2016	1,605,850	1,554,821	1,527,550	751,377	1,032,489
Tennessee	I26-020032	Wastewater Treatm't & Handling Impr	-	10/17/2015					82,986
Tennessee	I26-020034	3000'-24" Tennessee River Crossing		12/29/2017					68,477
Tennessee	I26-020038	Retire Basin 1	300,000	11/30/2016					
Tennessee	I26-020039	Basin 2 Tube Settlers	3,500,000	7/30/2018					
Tennessee	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	\$ 68,477
Total Investment and Centrally Sponsored Projects			\$ 1,605,850	\$ 1,554,821	\$ 1,527,550	\$ 751,377	\$ 1,032,489	\$ 82,986	\$ 68,477
Contributions			\$ (20,000)	\$ (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)	(58,333)
Total Refunds			29,167	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	\$ 1,094,715
			(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
Net minus BT			\$ 1,738,130	\$ 1,788,401	\$ 2,002,630	\$ 1,472,287	\$ 1,985,090	\$ 1,078,171	\$ 1,045,549
Gross plus BT			\$ 1,787,296	\$ 1,837,568	\$ 2,051,796	\$ 1,521,454	\$ 2,034,257	\$ 1,127,338	\$ 1,094,715
			(49,167)	(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	\$ 1,045,549

*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	Business Unit No.	Project Title	8	9	10	11	12	Total	2016	Surcharge Category
RECURRING PROJECTS										
Tennessee	DV	Projects Funded by Others	\$ 55,000	\$ 50,000	\$ 60,000	\$ 120,000	\$ 100,000	\$ 800,000		
Tennessee	A	Mains - New	40,000	30,000	20,000	-	-	220,000		EDI
Tennessee	B	Mains - Replaced / Restored	130,000	50,000	20,500	-	-	830,500		QIIP
Tennessee	C	Mains - Unscheduled	100,000	95,000	95,000	80,000	120,000	920,000		QIIP
Tennessee	D	Mains - Relocated	-	-	-	-	-	250,000		QIIP
Tennessee	E	Hydrants, Valves, and Manholes - New	8,500	8,500	6,000	3,000	-	50,000		EDI
Tennessee	F	Hydrants, Valves, and Manholes - Replaced	60,000	30,000	50,000	20,000	10,000	270,000		QIIP
Tennessee	G	Services and Laterals - New	56,000	46,000	41,000	35,000	26,800	521,800		
Tennessee	H	Services and Laterals - Replaced	23,000	21,000	25,000	20,000	20,000	250,000		QIIP
Tennessee	I	Meters - New	20,000	15,000	15,000	10,000	2,500	194,900		
Tennessee	J	Meters - Replaced	73,930	80,000	120,000	85,000	50,000	753,930		QIIP
Tennessee	K	ITS Equipment and Systems	95,843	102,398	86,528	92,404	74,728	1,038,624		
Tennessee	L	SCADA Equipment and Systems	-	-	-	-	-	260,000		SEC
Tennessee	M	Security Equipment and Systems	20,000	20,000	25,000	20,000	20,000	200,000		SEC
Tennessee	N	Offices and Operations Centers	-	-	-	-	-	40,000		
Tennessee	O	Vehicles	83,250	-	-	-	-	333,000		
Tennessee	P	Tools and Equipment	6,000	1,000	4,000	2,000	2,000	60,000		
Tennessee	Q	Process Plant Facilities and Equipment	80,000	100,000	100,000	55,000	-	975,000		SEC
Tennessee	R	Capitalized Tank Rehabilitation/Painting	-	-	-	-	-	-		QIIP
Tennessee	S	Engineering Studies	-	-	-	-	-	-		
Total Recurring Projects			\$ 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	I26-020017	Electrical Motor Efficiency Enhancement						\$ -		SEC
Tennessee	I26-020027	Construct 1.0MG Tank & 2500-16" ER						-		EDI
Tennessee	I26-020028	Citico Plant Improvements Phase 1B	26,446					6,649,997		QIIP
Tennessee	I26-020032	Wastewater Treatm't & Handling Impr						-		SEC
Tennessee	I26-020034	3000'-24" Tennessee River Crossing						-		EDI
Tennessee	I26-020038	Retire Basin 1		50,000	100,000	100,000	50,000	300,000		SEC
Tennessee	I26-020039	Basin 2 Tube Settlers						-		SEC
Tennessee	I26-020040	Chlorine Gas Conversion						-		SEC
Tennessee	I26-000002	Post Acquisition BD Capex		20,000	20,000	20,000		60,000		
Total Investment Projects			\$ 26,446	\$ 70,000	\$ 120,000	\$ 120,000	\$ 50,000	\$ 7,009,997		
Total Investment and Centrally Sponsored Projects			\$ 26,446	\$ 70,000	\$ 120,000	\$ 120,000	\$ 50,000	\$ 7,009,997		
Contributions			\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (240,000)		
Advances			(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(700,000)		
Total Refunds			29,167	29,167	29,167	29,167	29,167	350,000		
Gross minus BT			\$ 877,969	\$ 718,898	\$ 788,028	\$ 662,404	\$ 476,028	\$ 14,977,751		
Net minus BT			(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)		
Gross plus BT			\$ 877,969	\$ 718,898	\$ 788,028	\$ 662,404	\$ 476,028	\$ 14,977,751		
Net plus BT			(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(590,000)		
Gross minus BT			\$ 877,969	\$ 718,898	\$ 788,028	\$ 662,404	\$ 476,028	\$ 14,977,751		
Net minus BT			\$ 828,802	\$ 669,731	\$ 738,861	\$ 613,237	\$ 426,861	\$ 14,387,751		
Gross plus BT			\$ 877,969	\$ 718,898	\$ 788,028	\$ 662,404	\$ 476,028	\$ 14,977,751		
Net plus BT			\$ 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	Prior 2014 SCEP
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%				804,983
12	TN	B			333000	Services	2.9%	3	1.11%				22,175
13	TN	B			335000	Hydrants	0.3%	3	2.30%				27,283
14													
15	TN	C		Mains - Unscheduled	331001	Transmission & Distribution Mains	100.0%	3	1.25%				979,105
16	TN	C			335000	Hydrants		3	2.30%				-
17													
18	TN	D		Mains - Relocated	331001	Transmission & Distribution Mains	96.2%	3	1.25%				69,181
19	TN	D			333000	Services	0.5%	3	1.11%				288
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%				23,936
23	TN	E			335000	Hydrants	41.3%	1	2.30%				38,569
24													
25	TN	F		Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	64.1%	1	1.25%				21,480
26	TN	F			335000	Hydrants	35.9%	1	2.30%				219,103
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%				442,503
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%				43,095
37	TN	J			334200	Meter Installations	27.5%	1	2.73%				618,384
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%				268,337
42	TN	L			340200	Computer & Peripheral Equipment	100.0%	1	2.19%				17,205
43	TN	L			346100	Comm Equip Non-Telephone		1	4.21%				57,328
44	TN	L			346190	Remote Control & Instrument		1	4.21%				144,865
45													
46	TN	M		Security Equipment and Systems	304300	Structures & Improvement - Treatment			4.11%				-
47	TN	M			304400	Struct & Imp-Treatment-T&D			2.13%				-
48	TN	M			304500	Structures & Improvement - General	100.0%	1	1.13%				6,193
49													
50	TN	N		Offices and Operations Centers	304500	Structures & Improvement - General	100.0%	1	1.13%				-

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				Project Title	Account	Account Description	Portion to	In-Service	Dep Rate	Prior Year Period 11	Prior Year Period 12	2014 SCEP	Prior 2014 SCEP
No.							Account	(Months)		Spend	Spend	Reforecast	
Line #													
51													
52	TN	O	Vehicles		341100	Transportation Equip Lt Duty Trucks	19.3%	1	16.00%				-
53	TN	O			341200	Transportation Equip Hvy Duty Trucks	63.6%	1	16.62%				-
54	TN	O			341300	Transportation Equip Autos	17.1%	1	11.38%				-

**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	Prior 2014 SCEP
101												
102	INVESTMENT PROJECTS											
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			100.0%	7/17/2018					-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			100.0%	7/31/2019					-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		6/1/2016	4.11%				-
106	TN	I26-020028		320100	WT Equip Non-Media	100.0%	6/1/2016	1.09%				-
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		11/1/2015	1.98%				-
108	TN	I26-020032		304300	Struct & Imp-Treatment		11/1/2015	4.11%				-
109	TN	I26-020032		304400	Struct & Imp-T&D	100.0%	11/1/2015	2.13%				-
110	TN	I26-020032		304500	Structures & Improvement - General		11/1/2015	1.13%				-
111	TN	I26-020032		320100	WT Equip Non-Media		11/1/2015	1.09%				-
112	TN	I26-020032		330200	Ground Level Tanks		11/1/2015	2.74%				-
113	TN	I26-020032		347000	Misc Equipment		11/1/2015	6.33%				-
114	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			100.0%	11/30/2017					-
115	TN	I26-020038	Retire Basin 1			100.0%						-
116	TN	I26-020039	Basin 2 Tube Settlers			100.0%						-
117	TN	I26-020040	Chlorine Gas Conversion			100.0%						-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)			100.0%						-
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			100.0%						-
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			100.0%						-
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			100.0%						-
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			100.0%						-
123	TN	I26-020046	New Field Services Facility (\$4.5)			100.0%						-
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			100.0%						-
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018			100.0%						-
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			100.0%						-
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18			100.0%						-
128	TN	I26-020002	Post Acquisition BD Capex			100.0%						-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	85.0%	12/31/2014	1.25%				-
130	TN	I26-000001		320200	Struct & Imp-Supply	6.0%	12/31/2014	33.69%				-
131	TN	I26-000001		311520	Struct & Imp-Pumping	4.5%	12/31/2014	1.83%				-
132	TN	I26-000001		340200	Struct & Imp-Treatment	4.5%	12/31/2014	2.19%				-
133												
134												\$ 6,823,293
135												
136	Total DV Excluded:											\$ 6,823,293
137												
138	Total Surcharge Amt:											\$ 6,823,293
139												
140	SEC Total:											\$ 1,153,147
141												
142	EDI Total:											\$ 62,504
143												
144	QIIP Total:											\$ 5,607,642

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	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	810,407	797,505	796,837	950,401	947,871	939,691
12	TN	B		333000	Services	23,065	23,885	23,846	32,496	37,565	38,397
13	TN	B		335000	Hydrants	28,052	27,248	27,233	29,314	29,549	29,468
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	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	73,505	73,520	73,520	73,520	73,520	73,520
19	TN	D		333000	Services	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	TN	E		335000	Hydrants	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	25,924	26,024	26,223	26,218	26,020	26,023
26	TN	F		335000	Hydrants	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	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	451,527	451,527
37	TN	J		334200	Meter Installations	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
42	TN	L		340200	Computer & Peripheral Equipment	17,205	17,205	17,205	(0)	(0)	(0)
43	TN	L		346100	Comm Equip Non-Telephone	57,328	57,328	60,419	79,146	49,598	41,119
44	TN	L		346190	Remote Control & Instrument	144,865	144,865	158,167	148,817	194,073	187,052
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	-	-	-	-	-	-
47	TN	M		304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	-
48	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

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					
		Business Unit	Project Title	Account	Account Description	1	2	3	4	5	6
Line #		No.									
51											
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-

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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
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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	1	2	3	4	5	6
55											
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
57											
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	126,785	122,766	122,766	122,766	149,621	149,621
59	TN	Q		304200	Struct & Imp-Pumping	-	-	-	-	-	-
60	TN	Q		304300	Struct & Imp-Treatment	-	-	-	-	-	-
61	TN	Q		304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	-
62	TN	Q		304500	Structures & Improvement - General	-	-	-	-	-	-
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
64	TN	Q		306000	Lake, River & Other Intakes	-	-	-	-	-	-
65	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
66	TN	Q		310000	Power Generation Equip	25,066	25,066	25,066	25,066	25,066	25,066
67	TN	Q		311200	Pump Eqp Electric	-	-	-	1,029	1,029	6,338
68	TN	Q		311520	Pumping Equipment SOS	115,840	115,840	115,840	243,337	241,008	241,008
69	TN	Q		320100	WT Equip Non-Media	316,082	320,309	321,570	1,074,769	1,109,200	1,108,159
70	TN	Q		320200	Water Trmt Equip Filter Media	-	-	1,247,958	199,657	199,657	199,657
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
73	TN	Q		334100	Meters	-	-	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
75	TN	Q		343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
76	TN	Q		344000	Laboratory Equipment	-	-	-	-	-	-
77	TN	Q		345000	Power Operated Equipment	-	-	-	41,789	42,180	40,898
78	TN	Q		346190	Remote Control & Instrument	-	-	-	-	-	-
79	TN	Q		347000	Misc Equipment	7,780	7,793	7,793	7,793	7,793	7,793
80											
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	-	-	-	-	-	-
83	TN	R		320100	WT Equip Non-Media	2,310,998	2,310,655	2,310,655	2,310,655	2,310,655	2,310,655
84	TN	R		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-
85	TN	R		330000	Dist Reservoirs & Standpipes	22,832	22,832	23,045	23,045	23,045	23,045
86	TN	R		330003	Tank Repainting	(13,000)	(13,000)	(13,000)	46,367	46,367	46,367
87	TN	R		330100	Elevated Tanks & Standpipes	-	-	-	-	-	-
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
89											
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-
91			Total Recurring Projects								
92											
93			ACQUISITIONS								
94											
95			Total Acquisitions								
96											
97			CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
100			Total Centrally Sponsored Projects								

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						Cumulative Balance of In-Serviced Plant, from 2015 Capex, by Period					
Line #	Business Unit No.		Project Title	Account	Account Description	1	2	3	4	5	6
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	-	-	-	-	-	-
106	TN	I26-020028		320100	WT Equip Non-Media	-	-	-	-	-	-
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	-	-	-	-	-	-
108	TN	I26-020032		304300	Struct & Imp-Treatment	-	-	-	-	-	-
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-
110	TN	I26-020032		304500	Structures & Improvement - General	-	-	-	-	-	-
111	TN	I26-020032		320100	WT Equip Non-Media	-	-	-	-	-	-
112	TN	I26-020032		330200	Ground Level Tanks	-	-	-	-	-	-
113	TN	I26-020032		347000	Misc Equipment	-	-	-	-	-	-
114	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			-	-	-	-	-	-
115	TN	I26-020038	Retire Basin 1			-	-	-	-	-	-
116	TN	I26-020039	Basin 2 Tube Settlers			-	-	-	-	-	-
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)								
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)								
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)								
121	TN	I26-020044	New Raw Water Intake Citico (\$13)								
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)								
123	TN	I26-020046	New Field Services Facility (\$4.5)								
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)								
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018								
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)								
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18								
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-
130	TN	I26-000001		320200	Struct & Imp-Supply	-	-	-	-	-	-
131	TN	I26-000001		311520	Struct & Imp-Pumping	-	-	-	-	-	-
132	TN	I26-000001		340200	Struct & Imp-Treatment	-	-	-	-	-	-
133											
134											
135											
136	Total DV Excluded:										
137											
138	Total Surcharge Amt:										
139											
140	SEC Total:										
141											
142	EDI Total:										
143											
144	QIIP Total:										

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						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	304300	Structures & Improvement - Treatment	-	-	-	-	-	131,615
47	TN	M		304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	-
48	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,193	6,193	6,193
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

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						Cumulative Balance of In-Serviced Plant, from 2015 Capex, by Period					
		Business Unit	Project Title	Account	Account Description	7	8	9	10	11	12
Line #		No.									
51											
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-

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Business Unit Tennessee
Revision Date June 27, 2014
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						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
55											
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
57											
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	149,621	149,621	149,621	149,621	122,766	122,766
59	TN	Q		304200	Struct & Imp-Pumping	-	-	-	-	-	-
60	TN	Q		304300	Struct & Imp-Treatment	-	-	-	7,056	7,125	7,125
61	TN	Q		304400	Struct & Imp-Treatment-T&D	-	-	-	-	-	25,654
62	TN	Q		304500	Structures & Improvement - General	-	-	57,134	57,134	57,134	27,713
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
64	TN	Q		306000	Lake, River & Other Intakes	-	-	-	-	-	-
65	TN	Q		309000	Supply Mains	9,862	9,862	9,862	9,862	9,862	9,862
66	TN	Q		310000	Power Generation Equip	25,066	25,066	25,066	25,066	25,066	25,066
67	TN	Q		311200	Pump Eqp Electric	6,338	6,338	6,338	10,549	10,549	18,849
68	TN	Q		311520	Pumping Equipment SOS	257,653	257,698	271,000	312,891	312,903	465,043
69	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
70	TN	Q		320200	Water Trmt Equip Filter Media	415,860	655,303	645,276	645,276	645,276	693,894
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
73	TN	Q		334100	Meters	-	-	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
75	TN	Q		343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
76	TN	Q		344000	Laboratory Equipment	-	-	-	-	-	-
77	TN	Q		345000	Power Operated Equipment	41,420	41,485	41,485	41,485	41,485	41,485
78	TN	Q		346190	Remote Control & Instrument	-	-	-	-	-	3,502
79	TN	Q		347000	Misc Equipment	7,793	7,793	7,793	7,793	7,793	7,793
80											
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	(778)
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	-	-	-	-	-	-
83	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
84	TN	R		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-
85	TN	R		330000	Dist Reservoirs & Standpipes	23,045	23,045	23,045	23,045	23,045	567,580
86	TN	R		330003	Tank Repainting	46,367	46,367	46,367	46,367	46,367	46,367
87	TN	R		330100	Elevated Tanks & Standpipes	-	-	-	-	-	-
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
89											
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-
91			Total Recurring Projects								
92											
93			ACQUISITIONS								
94											
95			Total Acquisitions								
96											
97			CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
100			Total Centrally Sponsored Projects								

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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	7	8	9	10	11	12
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	-	-	-	-	-	-
106	TN	I26-020028		320100	WT Equip Non-Media	-	-	-	-	-	-
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	-	-	-	-	-	-
108	TN	I26-020032		304300	Struct & Imp-Treatment	-	-	-	-	-	-
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-
110	TN	I26-020032		304500	Structures & Improvement - General	-	-	-	-	8,731,499	9,374,098
111	TN	I26-020032		320100	WT Equip Non-Media	-	-	-	-	5,219,728	5,603,877
112	TN	I26-020032		330200	Ground Level Tanks	-	-	-	-	43,570	46,777
113	TN	I26-020032		347000	Misc Equipment	-	-	-	-	17,428	18,711
114	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			-	-	-	-	-	-
115	TN	I26-020038	Retire Basin 1			-	-	-	-	-	-
116	TN	I26-020039	Basin 2 Tube Settlers			-	-	-	-	-	-
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)								
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)								
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)								
121	TN	I26-020044	New Raw Water Intake Citico (\$13)								
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)								
123	TN	I26-020046	New Field Services Facility (\$4.5)								
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)								
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018								
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)								
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18								
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-
130	TN	I26-000001		320200	Struct & Imp-Supply	-	-	-	-	-	-
131	TN	I26-000001		311520	Struct & Imp-Pumping	-	-	-	-	-	-
132	TN	I26-000001		340200	Struct & Imp-Treatment	-	-	-	-	-	-
133											
134											\$ 31,188,399
135											
136	Total DV Excluded:										\$ 31,188,399
137											
138	Total Surcharge Amt:										\$ 31,188,399
139											
140	SEC Total:										\$ 19,182,588
141											
142	EDI Total:										\$ 609,007
143											
144	QIIP Total:										\$ 11,396,805

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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	304300	Structures & Improvement - Treatment	SEC	10,124	-	-	416	-
47	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	0	0	-	0	0
48	TN	M		304500	Structures & Improvement - General	SEC	6,193	-	-	70	-
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		-	-	-	-	-

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Business Unit Tennessee
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Description		TN BP 2015-2019 SCEP					2015					
Line #	Business Unit			Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
	No.											
51												
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos		-	-	-	-	-	-

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Business Unit Tennessee
Revision Date June 27, 2014
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						2015				
Line #	Business Unit No.		Project Title	Account	Account Description	Surcharge	Average Plant in Service	Average Retires (Replacement Projects Only)	Average CIAC	Cost of Removal Less Salvage
55										
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		-	-	-	-
57										
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	136,198	-	-	2,697
59	TN	Q		304200	Struct & Imp-Pumping	SEC	-	(4,820)	-	(95)
60	TN	Q		304300	Struct & Imp-Treatment	SEC	1,639	(5,316)	-	(151)
61	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	1,973	-	-	42
62	TN	Q		304500	Structures & Improvement - General	SEC	15,316	-	-	173
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	-	(4,973)	-	(36)
64	TN	Q		306000	Lake, River & Other Intakes	SEC	0	0	-	0
65	TN	Q		309000	Supply Mains	SEC	9,862	-	-	184
66	TN	Q		310000	Power Generation Equip	SEC	25,066	-	-	3,091
67	TN	Q		311200	Pump Eqp Electric	SEC	5,181	(10,848)	-	(139)
68	TN	Q		311520	Pumping Equipment SOS	SEC	235,839	(33,609)	-	3,701
69	TN	Q		320100	WT Equip Non-Media	SEC	1,168,435	(63,358)	-	12,045
70	TN	Q		320200	Water Trmt Equip Filter Media	SEC	426,755	(120,369)	-	103,221
71	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	-	(0)	-	(0)
72	TN	Q		331001	Transmission & Distribution Mains	SEC	-	-	-	-
73	TN	Q		334100	Meters	SEC	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	SEC	-	(0)	-	(0)
75	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	-	-	-	-
76	TN	Q		344000	Laboratory Equipment	SEC	-	(147,310)	-	(1,488)
77	TN	Q		345000	Power Operated Equipment	SEC	28,747	-	-	2,021
78	TN	Q		346190	Remote Control & Instrument	SEC	269	-	-	11
79	TN	Q		347000	Misc Equipment	SEC	7,193	-	-	455
80										
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	(60)	(87,600)	-	(3,603)
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	0	0	-	0
83	TN	R		320100	WT Equip Non-Media	QIIP	2,312,711	-	-	25,209
84	TN	R		320200	Water Trmt Equip Filter Media	QIIP	0	0	-	0
85	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	64,883	-	-	1,350
86	TN	R		330003	Tank Repainting	QIIP	29,100	-	-	3,224
87	TN	R		330100	Elevated Tanks & Standpipes	QIIP	0	0	-	0
88	TN	R		330200	Ground Level Tanks	QIIP	-	(446)	-	(12)
89										
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		-	-	-	-
91			Total Recurring Projects							
92										
93			ACQUISITIONS							
94										
95			Total Acquisitions							
96										
97			CENTRALLY SPONSORED PROJECTS							
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-			-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-			-
100			Total Centrally Sponsored Projects							

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Description						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
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)				-			-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)				-			-	
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	QIIP	-			-	
106	TN	I26-020028		320100	WT Equip Non-Media	QIIP	0	0	-	0	0
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	SEC	-	-	-	-	-
108	TN	I26-020032		304300	Struct & Imp-Treatment	SEC					
109	TN	I26-020032		304400	Struct & Imp-T&D	SEC					
110	TN	I26-020032		304500	Structures & Improvement - General	SEC	1,392,738	-	-	15,738	-
111	TN	I26-020032		320100	WT Equip Non-Media	SEC	832,585	(47)	-	9,075	-
112	TN	I26-020032		330200	Ground Level Tanks	SEC	6,950	-	-	190	-
113	TN	I26-020032		347000	Misc Equipment	SEC	2,780	-	-	176	-
114	TN	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)			EDI	-			-	
115	TN	I26-020038	Retire Basin 1			SEC	-				
116	TN	I26-020039	Basin 2 Tube Settlers			SEC	-				
117	TN	I26-020040	Chlorine Gas Conversion			SEC	-			-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)								
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)								
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)								
121	TN	I26-020044	New Raw Water Intake Citico (\$13)								
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)								
123	TN	I26-020046	New Field Services Facility (\$4.5)								
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)								
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018								
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)								
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18								
128	TN	I26-020002	Post Acquisition BD Capex				-			-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	QIIP	-	- 0	-	-	
130	TN	I26-000001		320200	Struct & Imp-Supply	QIIP	-			-	
131	TN	I26-000001		311520	Struct & Imp-Pumping	QIIP	-			-	
132	TN	I26-000001		340200	Struct & Imp-Treatment	QIIP	-			-	
133							Total DV Included:				
134							\$ 12,810,147	\$ (661,935)	\$ -	\$ 294,063	\$ 291,849
135											
136	Total DV Excluded:						\$ 12,810,147	\$ (661,935)	\$ -	\$ 294,063	\$ 291,849
137											
138	Total Surcharge Amt:						\$ 12,810,147	\$ (661,935)	\$ -	\$ 294,063	\$ 291,849
139											
140	SEC Total:						\$ 4,833,992	\$ (406,575)	\$ -	\$ 164,532	\$ 147,392
141											
142	EDI Total:						\$ 366,908	\$ (611)	\$ -	\$ 5,298	\$ 574
143											
144	QIIP Total:						\$ 7,609,247	\$ (254,750)	\$ -	\$ 124,233	\$ 143,882

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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))
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	304300	Structures & Improvement - Treatment	39 yr	0.01282	0.02564	1,687	1,271	0.39225	(499)
47	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0	0	0.39225	0
48	TN	M		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	159	89	0.39225	(35)
49												
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	-	-	0.39225	-

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Business Unit				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 #	No.												
51													
52	TN	O	Vehicles		341100	Transportation Equip Lt Duty Trucks	5 yr	0.2	0.32	-	-	0.39225	-
53	TN	O			341200	Transportation Equip Hvy Duty Trucks	5 yr	0.2	0.32	-	-	0.39225	-
54	TN	O			341300	Transportation Equip Autos	5 yr	0.2	0.32	-	-	0.39225	-

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Business Unit		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 #	No.										
101											
102				INVESTMENT PROJECTS							
103	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)							-
104	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)							
105	TN	I26-020028		Citico Plant Improvements Phase 1B (\$8.6)	304300				-	0.39225	-
106	TN	I26-020028			320100			0	0	0.39225	0
107	TN	I26-020032		Wastewater Treatm't & Handling Impr (\$15.3)	304200			-	-	0.39225	-
108	TN	I26-020032			304300			0	0	0.39225	0
109	TN	I26-020032			304400			0	0	0.39225	0
110	TN	I26-020032			304500			120,176	104,438	0.39225	(40,966)
111	TN	I26-020032			320100			112,078	103,003	0.39225	(40,403)
112	TN	I26-020032			330200			936	745	0.39225	(292)
113	TN	I26-020032			347000			374	198	0.39225	(78)
114	TN	I26-020034		3000'-24" Tennessee River Crossing (\$0.5)						0.39225	-
115	TN	I26-020038		Retire Basin 1						0.39225	
116	TN	I26-020039		Basin 2 Tube Settlers							
117	TN	I26-020040		Chlorine Gas Conversion							
118	TN	I26-020041		Electrical - Breakers and Relays (\$0.6)						0.39225	
119	TN	I26-020042		Pumping Auxiliary Power (\$1.4)							
120	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)							
121	TN	I26-020044		New Raw Water Intake Citico (\$13)							
122	TN	I26-020045		Renovate Filter Bldg 3 (\$0.75)							
123	TN	I26-020046		New Field Services Facility (\$4.5)							
124	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)							
125	TN	I26-050002		Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018							
126	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)							
127	TN	I26-050004		Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18							
128	TN	I26-020002		Post Acquisition BD Capex							
129	TN	I26-000001		Whitwell Acquisition Capital Investment	331001			-	-	0.39225	-
130	TN	I26-000001			320200			-	-	0.39225	-
131	TN	I26-000001			311520			-	-	0.39225	-
132	TN	I26-000001			340200			-	-	0.39225	-
133											
134											
135											
136				Total DV Excluded:							
137											
138				Total Surcharge Amt:							
139											
140				SEC Total:							
141											
142				EDI Total:							
143											
144				QIIP Total:							

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		Business Unit	Project Title	Account	Account Description	NOTES	Average Accum	Average Depreciation	Actual	Actual COR Less
Line #		No.					Depreciation	Deferred Tax (DTA, DTL))	Retirements	Salvage
1			RECURRING PROJECTS							
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	This should be zero if related to non-taxable CIAC	\$0	\$0	\$0	\$0
3	TN	DV		333000	Services	This should be zero if related to non-taxable CIAC	0	0	0	0
4	TN	DV		335000	Hydrants	This should be zero if related to non-taxable CIAC	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	304300	Structures & Improvement - Treatment		(208)	(249)	0	0
47	TN	M		304400	Struct & Imp-Treatment-T&D		0	0	0	0
48	TN	M		304500	Structures & Improvement - General		(35)	(17)	0	0
49										
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		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 June 27, 2014
Description TN BP 2015-2019 SCEP

Business Unit			Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Average Depreciation	Actual Retirements	Actual COR Less Salvage
No.								Deferred Tax (DTA, (DTL))		
Line #										
51										
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0	0	0	0
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0	0	0
54	TN	O		341300	Transportation Equip Autos		0	0	0	0

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

Business Unit No.			Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, DTL))	Actual Retirements	Actual COR Less Salvage
Line #										
55										
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0	0	0
57										
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply		(1,846)	(169)	0	117
59	TN	Q		304200	Struct & Imp-Pumping		48	(19)	(6,236)	10,444
60	TN	Q		304300	Struct & Imp-Treatment		136	(56)	(5,522)	212
61	TN	Q		304400	Struct & Imp-Treatment-T&D		(21)	(56)	0	0
62	TN	Q		304500	Structures & Improvement - General		(87)	(36)	0	277
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage		18	(7)	(5,388)	1
64	TN	Q		306000	Lake, River & Other Intakes		0	0	0	0
65	TN	Q		309000	Supply Mains		(169)	(11)	0	0
66	TN	Q		310000	Power Generation Equip		(3,621)	(98)	0	115
67	TN	Q		311200	Pump Eqp Electric		153	(107)	(14,512)	749
68	TN	Q		311520	Pumping Equipment SOS		(3,007)	(1,595)	(33,609)	1,881
69	TN	Q		320100	WT Equip Non-Media		(6,233)	(6,267)	(131,830)	57,217
70	TN	Q		320200	Water Trmt Equip Filter Media		(51,611)	17,522	(284,994)	387,744
71	TN	Q		330000	Dist Reservoirs & Standpipes		0	(0)	(0)	0
72	TN	Q		331001	Transmission & Distribution Mains		0	0	0	0
73	TN	Q		334100	Meters		0	0	0	0
74	TN	Q		340200	Computer & Peripheral Equipment		0	(0)	(0)	105
75	TN	Q		343000	Tools, Shop, Garage Equipment		0	0	0	0
76	TN	Q		344000	Laboratory Equipment		870	(243)	(147,686)	12
77	TN	Q		345000	Power Operated Equipment		(1,010)	234	0	0
78	TN	Q		346190	Remote Control & Instrument		(6)	(135)	0	0
79	TN	Q		347000	Misc Equipment		(228)	59	0	2,546
80										
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment		1,801	(705)	(94,900)	0
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint		0	0	0	0
83	TN	R		320100	WT Equip Non-Media		(23,393)	(16,820)	0	0
84	TN	R		320200	Water Trmt Equip Filter Media		0	0	0	0
85	TN	R		330000	Dist Reservoirs & Standpipes		(900)	(2,048)	0	0
86	TN	R		330003	Tank Repainting		(1,612)	450	0	0
87	TN	R		330100	Elevated Tanks & Standpipes		0	0	0	0
88	TN	R		330200	Ground Level Tanks		12	(3)	(446)	977
89										
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		0	0	0	0
91			Total Recurring Projects							
92										
93			ACQUISITIONS							
94										
95			Total Acquisitions							
96										
97			CENTRALLY SPONSORED PROJECTS							
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate					
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate					
100			Total Centrally Sponsored 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 June 27, 2014
Description TN BP 2015-2019 SCEP

Business Unit		Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements	Actual COR Less Salvage
Line #	No.								
101									
102				INVESTMENT PROJECTS					
103	TN	I26-020017		Electrical Motor Efficiency Enhancement (\$2.9)					
104	TN	I26-020027		Construct 1.0MG Tank & 2500-16" ER (\$1.0)					
105	TN	I26-020028		Citico Plant Improvements Phase 1B (\$8.6)					
106	TN	I26-020028	304300	Struct & Imp-Treatment					
107	TN	I26-020032	320100	WT Equip Non-Media		0	0	0	0
108	TN	I26-020032	304200	Struct & Imp-Pumping		0	0	0	0
109	TN	I26-020032	304300	Struct & Imp-Treatment		0	0	0	0
110	TN	I26-020032	304400	Struct & Imp-T&D		0	0	0	0
111	TN	I26-020032	304500	Structures & Improvement - General		(7,869)	(20,483)	0	0
112	TN	I26-020032	320100	WT Equip Non-Media		(4,537)	(20,201)	(305)	0
113	TN	I26-020032	330200	Ground Level Tanks		(95)	(146)	0	0
114	TN	I26-020032	347000	Misc Equipment		(88)	(39)	0	0
115	TN	I26-020034		3000'-24" Tennessee River Crossing (\$0.5)					
116	TN	I26-020038		Retire Basin 1					
117	TN	I26-020039		Basin 2 Tube Settlers					
118	TN	I26-020040		Chlorine Gas Conversion					
119	TN	I26-020041		Electrical - Breakers and Relays (\$0.6)					
120	TN	I26-020042		Pumping Auxiliary Power (\$1.4)					
121	TN	I26-020043		Energy Reduction and Efficiency (\$0.87)					
122	TN	I26-020044		New Raw Water Intake Citico (\$13)					
123	TN	I26-020045		Renovate Filter Bldg 3 (\$0.75)					
124	TN	I26-020046		New Field Services Facility (\$4.5)					
125	TN	I26-050001		Raw Water Intake Improvements Whitwell (\$2)					
126	TN	I26-050002		Facility Upgrades at Whitwell WTP (\$0.3) 1/3 in 2018					
127	TN	I26-050003		Replace 0.5 MG Storage Tanks at Whitwell (\$.5)					
128	TN	I26-050004		Replace 0.1 MG Storage Tank at Whitwell (\$0.3) 1/3 in 18					
129	TN	I26-020002		Post Acquisition BD Capex					
130	TN	I26-000001	331001	Whitwell Acquisition Capital Investment		-	-		
131	TN	I26-000001	320200	Transmission & Distribution Mains		-	-		
132	TN	I26-000001	311520	Struct & Imp-Supply		-	-		
133	TN	I26-000001	340200	Struct & Imp-Pumping		-	-		
134				Struct & Imp-Treatment		-	-		
135					See note under DV above				
136									
137									
138									
139									
140									
141									
142									
143									
144									
Total DV Excluded:						\$ (186,806)	\$ (108,491)	\$ (1,032,411)	\$ 1,468,030
Total Surcharge Amt:						\$ (186,806)	\$ (108,491)	\$ (1,032,411)	\$ 1,468,030
SEC Total:						\$ (89,948)	\$ (59,530)	\$ (648,230)	\$ 467,874
EDI Total:						\$ (3,264)	\$ (1,605)	\$ (882)	\$ 933
QIIP Total:						\$ (93,594)	\$ (47,355)	\$ (383,299)	\$ 999,222

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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

			Year: 2015						
Business Unit	Business Unit No.	Project Title	1	2	3	4	5	6	7
RECURRING PROJECTS									
Tennessee	DV	Projects Funded by Others	\$ 5,000	\$ 5,000	\$ 30,000	\$ 70,000	\$ 150,000	\$ 100,000	\$ 55,000
Tennessee	A	Mains - New	-	-	-	-	10,000	30,000	40,000
Tennessee	B	Mains - Replaced / Restored	20,000	80,000	120,000	200,000	150,000	210,000	170,000
Tennessee	C	Mains - Unscheduled	50,000	50,000	80,000	25,000	60,000	60,000	60,000
Tennessee	D	Mains - Relocated	-	-	30,000	40,000	100,000	50,000	100,000
Tennessee	E	Hydrants, Valves, and Manholes - New	-	2,000	3,000	3,000	5,000	4,000	5,000
Tennessee	F	Hydrants, Valves, and Manholes - Replaced	10,000	20,000	20,000	20,000	15,000	15,000	15,000
Tennessee	G	Services and Laterals - New	25,000	30,000	36,000	45,000	51,000	54,000	50,000
Tennessee	H	Services and Laterals - Replaced	-	10,000	20,000	18,000	25,000	35,000	33,000
Tennessee	I	Meters - New	20,000	50,000	40,000	75,000	65,000	35,000	30,000
Tennessee	J	Meters - Replaced	50,000	35,000	60,000	55,000	35,000	35,000	75,000
Tennessee	K	ITS Equipment and Systems	68,773	73,773	78,773	123,751	87,677	92,577	99,347
Tennessee	L	SCADA Equipment and Systems	4,000	2,000	-	-	-	-	-
Tennessee	M	Security Equipment and Systems	-	5,000	6,000	9,000	35,000	10,000	15,000
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	Q	Process Plant Facilities and Equipment	65,000	250,000	280,000	350,000	230,000	90,000	60,000
Tennessee	R	Capitalized Tank Rehabilitation/Painting	-	-	-	-	-	-	-
Tennessee	S	Engineering Studies	-	-	-	-	5,000	15,000	10,000
Total Recurring Projects			\$ 317,773	\$ 622,773	\$ 780,773	\$ 995,751	\$ 878,677	\$ 755,577	\$ 762,347
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)	Total		In Service Date				
			2,900,000		12/31/2017				
Tennessee	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)	1,000,000						
Tennessee	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	8,600,000		6/30/2016				
Tennessee	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	15,300,000		5/31/2015		1,500,000	1,500,000	1,200,000
Tennessee	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)	1,000,000		12/31/2017		1,000,000	850,000	600,000
Tennessee	I26-020038	Retire Basin 1	600,000						
Tennessee	I26-020039	Basin 2 Tube Settlers	3,500,000						
Tennessee	I26-020040	Chlorine Gas Conversion	2,500,000						
Tennessee	I26-000002	Post Acquisition BD Capex	1,080,000						
Tennessee	I26-000001	Whitwell Acquisition Captial Investment	1,200,000		12/31/2014				
Total Investment Projects			\$ 1,500,000	\$ 1,500,000	\$ 1,200,000	\$ 1,000,000	\$ 850,000	\$ 600,000	\$ 300,000
Total Investment and Centrally Sponsored Projects			\$ 1,500,000	\$ 1,500,000	\$ 1,200,000	\$ 1,000,000	\$ 850,000	\$ 600,000	\$ 300,000
Contributions			\$ (20,000)	\$ (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)	(58,333)
Total Refunds			29,167	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	\$ 1,117,347
Net minus BT			(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
			\$ 1,773,606	\$ 2,078,606	\$ 1,961,606	\$ 2,016,584	\$ 1,829,510	\$ 1,406,410	\$ 1,068,180
Gross plus BT			\$ 1,822,773	\$ 2,127,773	\$ 2,010,773	\$ 2,065,751	\$ 1,878,677	\$ 1,455,577	\$ 1,117,347
Net plus BT			(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)	(49,167)
			\$ 1,773,606	\$ 2,078,606	\$ 1,961,606	\$ 2,016,584	\$ 1,829,510	\$ 1,406,410	\$ 1,068,180

*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	Business Unit No.	Project Title	8	9	10	11	12	Total	2015	Surcharge Category
RECURRING PROJECTS										
Tennessee	DV	Projects Funded by Others	\$ 55,000	\$ 50,000	\$ 60,000	\$ 120,000	\$ 100,000	\$ 800,000		
Tennessee	A	Mains - New	15,000	-	-	-	-	95,000		EDI
Tennessee	B	Mains - Replaced / Restored	210,000	150,000	140,000	30,000	20,000	1,500,000		QIIP
Tennessee	C	Mains - Unscheduled	90,000	85,000	70,000	60,000	110,000	800,000		QIIP
Tennessee	D	Mains - Relocated	30,000	-	-	-	-	350,000		QIIP
Tennessee	E	Hydrants, Valves, and Manholes - New	8,500	8,500	6,000	3,000	-	48,000		EDI
Tennessee	F	Hydrants, Valves, and Manholes - Replaced	50,000	30,000	100,000	50,000	30,000	375,000		QIIP
Tennessee	G	Services and Laterals - New	46,000	41,000	36,000	36,000	30,000	480,000		
Tennessee	H	Services and Laterals - Replaced	23,000	21,000	25,000	20,000	20,000	250,000		QIIP
Tennessee	I	Meters - New	30,000	55,000	20,000	60,000	40,000	520,000		
Tennessee	J	Meters - Replaced	45,000	80,000	120,000	85,000	50,000	725,000		QIIP
Tennessee	K	ITS Equipment and Systems	109,347	89,347	90,144	79,347	35,502	1,028,356		
Tennessee	L	SCADA Equipment and Systems	4,000	100,000	45,000	30,000	-	185,000		SEC
Tennessee	M	Security Equipment and Systems	15,000	20,000	25,000	40,000	10,000	190,000		SEC
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	Q	Process Plant Facilities and Equipment	160,000	340,000	331,203	275,000	200,000	2,631,203		SEC
Tennessee	R	Capitalized Tank Rehabilitation/Painting	10,000	75,000	150,000	200,000	65,000	500,000		QIIP
Tennessee	S	Engineering Studies	5,000	-	-	-	-	35,000		
Total Recurring Projects			\$ 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	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	150,000	250,000	300,000	400,000	500,000	1,600,000		QIIP
Tennessee	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	150,000	50,000				7,150,000		SEC
Tennessee	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)						-		EDI
Tennessee	I26-020038	Retire Basin 1								SEC
Tennessee	I26-020039	Basin 2 Tube Settlers								SEC
Tennessee	I26-020040	Chlorine Gas Conversion								SEC
Tennessee	I26-000002	Post Acquisition BD Capex						-		
Tennessee	I26-000001	Whitwell Acquisition Captial Investment						-		QIIP
Total Investment Projects			\$ 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	\$ 400,000	\$ 500,000	\$ 8,750,000		
Contributions			\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (20,000)	\$ (240,000)		
Advances			(58,333)	(58,333)	(58,333)	(58,333)	(58,333)	(700,000)		
Total Refunds			29,167	29,167	29,167	29,167	29,167	350,000		
								-		
Gross minus BT			\$ 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)	(590,000)		
Net minus BT			\$ 1,234,680	\$ 1,512,680	\$ 1,569,180	\$ 1,491,180	\$ 1,195,335	\$ 19,137,559		
Gross plus BT			\$ 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)	(590,000)		
Net plus BT			\$ 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
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
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								

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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	Whitwell Acquisition Capital Investment	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:					

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						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	-	-	-	-	-	-

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PROGRAM

Business Unit Tennessee

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Cumulative Bal of In-Serviced Plant, from 2014 Capex, by Period

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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

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	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	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:								
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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						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

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Business Unit Tennessee
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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
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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PROGRAM

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							Amounts for Surcharge					
Line #	Business Unit No.		Project Title	Account	Account Description		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		320200	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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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	Average Accum Dep
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-taxable CIAC	
3	TN	DV		333000	Services	25 yr	0.02	-	-	0.39225	-	This should be zero if related to non-taxable CIAC	
4	TN	DV		335000	Hydrants	25 yr	0.02	-	-	0.39225	-	This should be zero if related to non-taxable CIAC	
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)		(890)
9	TN	B		333000	Services	25 yr	0.02	6	2	0.39225	(1)		(1)
10	TN	B		335000	Hydrants	25 yr	0.02	2	(0)	0.39225	0		(1)
11													
12	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	0.02	9,019	3,382	0.39225	(1,327)		(2,128)
13													
14	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	0.02	749	281	0.39225	(110)		(201)
15	TN	D		333000	Services	25 yr	0.02	0	0	0.39225	(0)		(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)		(44)
19	TN	E		335000	Hydrants	25 yr	0.02	408	(61)	0.39225	24		(180)
20													
21	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	0.02	29	11	0.39225	(4)		(4)
22	TN	F		335000	Hydrants	25 yr	0.02	1,872	(281)	0.39225	110		(722)
23													
24	TN	G	Services and Laterals - New	333000	Services	25 yr	0.02	6,089	2,709	0.39225	(1,063)		(1,105)
25													
26	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	0.02	3,964	1,764	0.39225	(692)		(865)
27													
28	TN	I	Meters - New	334100	Meters	25 yr	0.02	1,722	(4,711)	0.39225	1,848		(2,616)
29	TN	I		334200	Meter Installations	25 yr	0.02	1,068	(390)	0.39225	153		(380)
30													
31	TN	J	Meters - Replaced	334100	Meters	25 yr	0.02	623	(1,705)	0.39225	669		(979)
32	TN	J		334200	Meter Installations	25 yr	0.02	3,595	(1,312)	0.39225	515		(1,157)
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)		(627)
37		L	SCADA Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	0.2	863	768	0.39225	(301)		(16)
38		L	SCADA Equipment and Systems	346100	Comm Equip Non-Telephone	5 yr	0.2	2,926	2,310	0.39225	(906)		(104)
39		L	SCADA Equipment and Systems	346190	Remote Control & Instrument	5 yr	0.2	7,096	5,602	0.39225	(2,197)		(247)

**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

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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 14, 2013
Description TN BP 2014-2018 SCEP

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	Average Accum Dep
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	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	\$ (16,430)
102													
103			Total DV Excluded:					\$ 73,156	\$ 22,106		\$ (8,671)		\$ (16,430)
104													
105			Total Surcharge Amt:					\$ 64,277	\$ 24,497		\$ (9,609)		\$ (12,328)
106													
107			SEC Total:					\$ 19,363	\$ 11,677		\$ (4,580)		\$ (2,386)
108													
109			EDI Total:					\$ 642	\$ 26		\$ (10)		\$ (224)
110													
111			QIIP Total:					\$ 44,272	\$ 12,794		\$ (5,018)		\$ (9,719)

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 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	-	\$ -	\$ -
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	(209)	-	4,129
9	TN	B		333000	Services	(0)	-	5,360
10	TN	B		335000	Hydrants	0	-	-
11								
12	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	(501)	(3,996)	13,826
13								
14	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	(47)	-	6,061
15	TN	D		333000	Services	(0)	-	4,302
16	TN	D		335000	Hydrants	-	-	-
17								
18	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	(10)	-	-
19	TN	E		335000	Hydrants	9	-	-
20								
21	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	(1)	-	-
22	TN	F		335000	Hydrants	37	-	-
23								
24	TN	G	Services and Laterals - New	333000	Services	(348)	-	-
25								
26	TN	H	Services and Laterals - Replaced	333000	Services	(272)	-	-
27								
28	TN	I	Meters - New	334100	Meters	752	-	-
29	TN	I		334200	Meter Installations	40	-	-
30								
31	TN	J	Meters - Replaced	334100	Meters	281	-	-
32	TN	J		334200	Meter Installations	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	(205)	(12,365)	5,933
37		L	SCADA Equipment and Systems	340200	Computer & Peripheral Equipment	(50)	-	-
38		L	SCADA Equipment and Systems	346100	Comm Equip Non-Telephone	(153)	-	-
39		L	SCADA Equipment and Systems	346190	Remote Control & Instrument	(363)	-	-

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	Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements	Actual COR Less Salvage
40								
41	TN	M	Security Equipment and Systems	304500	Structures & Improvement - General	-	-	-
42								
43	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-
44								
45	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-
46	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-
47	TN	O		341300	Transportation Equip Autos	-	-	-
48								
49	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-
50								
51	TN	Q	Process Plant Facilities and Equipment	320200	Water Trmt Equip Filter Media	-	-	-
52	TN	Q	Process Plant Facilities and Equipment	311520	Pumping Equipment SOS	(15)	(33,609)	772
53	TN	Q	Process Plant Facilities and Equipment	340200	WT Equip Non-Media	-	-	-
54		Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	(16)	-	117
55		Q	Process Plant Facilities and Equipment	304300	Struct & Imp-Treatment	(3)	(4,987)	200
56		Q	Process Plant Facilities and Equipment	309000	Supply Mains	8	-	-
57		Q	Process Plant Facilities and Equipment	310000	Power Generation Equip	(191)	-	115
58		Q	Process Plant Facilities and Equipment	311200	Pump Eqp Electric	(2)	(5,857)	614
59		Q	Process Plant Facilities and Equipment	320100	WT Equip Non-Media	(27)	(13,091)	786
60		Q	Process Plant Facilities and Equipment	344000	Laboratory Equipment	4	(147,279)	12
61								
62	TN	R	Capitalized Tank Rehabilitation/Painting	330003	Tank Repainting	-	-	-
63		R	Capitalized Tank Rehabilitation/Painting	320100	WT Equip Non-Media	(883)	-	-
64		R	Capitalized Tank Rehabilitation/Painting	330000	Dist Reservoirs & Standpipes	1	-	0
65		R	Capitalized Tank Rehabilitation/Painting	330200	Ground Level Tanks	(0)	(446)	977
66								
67	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-
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		-	-
76	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			
77			Total Centrally Sponsored Projects					
78								

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

Line #	Business Unit No.		Project Title	Account	Account Description	Average Depreciation Deferred Tax (DTA, (DTL))	Actual Retirements	Actual COR Less Salvage
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	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:			\$ (2,045)	\$ (223,553)	\$ 67,768
102								
103			Total DV Excluded:			\$ (2,045)	\$ (223,553)	\$ 67,768
104								
105			Total Surcharge Amt:			\$ (2,489)	\$ (223,553)	\$ 67,768
106								
107			SEC Total:			\$ (1,014)	\$ (217,187)	\$ 8,550
108								
109			EDI Total:			\$ (1)	\$ -	\$ -
110								
111			QIIP Total:			\$ (1,474)	\$ (6,366)	\$ 59,218

STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

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

Business Unit	Business Unit No.	Project Title	2014	Period 1	2	3	4	5	6	7	8							
Tennessee	DV	RECURRING PROJECTS																
		Projects Funded by Others	\$	50,000	\$	80,000	\$	100,000	\$	140,000	\$	160,000	\$	180,000	\$	180,000	\$	160,000
				112,757		91,378		76,667		106,667		133,333		160,000		173,333		173,333
Tennessee	A	Mains - New		-				8,000		15,000		20,000		20,000		20,000		15,000
Tennessee	B	Mains - Replaced / Restored		25,000		45,000		75,000		125,000		150,000		200,000		150,000		100,000
Tennessee	C	Mains - Unscheduled		62,000		80,000		95,000		36,000		50,000		80,000		85,000		80,000
Tennessee	D	Mains - Relocated		-		-		10,000		20,000		40,000		70,000		60,000		40,000
Tennessee	E	Hydrants, Valves, and Manholes - New		-		-		4,000		6,000		5,000		4,797		4,000		5,000
Tennessee	F	Hydrants, Valves, and Manholes - Replaced		5,000		15,000		30,000		40,000		45,000		65,000		53,034		40,000
Tennessee	G	Services and Laterals - New		19,660		22,880		32,880		36,270		46,270		59,490		32,880		29,490
Tennessee	H	Services and Laterals - Replaced		18,200		18,200		18,200		18,200		18,300		18,300		18,300		18,200
Tennessee	I	Meters - New		40,000		40,000		48,000		52,000		58,000		58,015		47,600		47,800
Tennessee	J	Meters - Replaced		45,000		45,000		60,385		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		15,000		20,000
Tennessee	L	SCADA Equipment and Systems		5,000		10,000		15,000		25,000		20,000		15,000		15,414		20,000
Tennessee	M	Security Equipment and Systems		10,833		10,833		10,833		10,833		10,833		10,833		10,833		10,833
Tennessee	N	Offices and Operations Centers		-		-		-		-		-		1,200		2,500		5,000
Tennessee	O	Vehicles		-		-		-		-		-		30,000		90,000		40,000
Tennessee	P	Tools and Equipment		-		-		-		-		3,360		7,000		10,000		5,000
Tennessee	Q	Process Plant Facilities and Equipment		37,500		37,500		75,000		75,000		75,000		75,000		85,000		85,000
Tennessee	R	Capitalized Tank Rehabilitation/Painting		10,000		50,000		120,000		70,000		20,000		5,000		5,000		15,000
Tennessee	S	Engineering Studies		10,000		15,554		15,000		10,000		10,000		5,000				
		Total Recurring Projects		-		-		-		-		-		-		-		-
		ACQUISITIONS																
Tennessee		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		\$ 39,782		\$ 38,775		\$ 38,699		-		-		-		-		-

Net minus BT	<u><u>\$ 30,286</u></u>	<u><u>\$ 85,286</u></u>	<u><u>\$ 95,286</u></u>	<u><u>\$ 180,286</u></u>	<u><u>\$ 200,286</u></u>	<u><u>\$ 300,286</u></u>	<u><u>\$ 450,286</u></u>	<u><u>\$ 686,186</u></u>
Gross plus BT	<u><u>\$ 150,068</u></u>	<u><u>\$ 204,061</u></u>	<u><u>\$ 233,985</u></u>	<u><u>\$ 250,286</u></u>	<u><u>\$ 290,286</u></u>	<u><u>\$ 405,286</u></u>	<u><u>\$ 550,286</u></u>	<u><u>\$ 761,186</u></u>
	<u><u>(80,000)</u></u>	<u><u>(80,000)</u></u>	<u><u>(100,000)</u></u>	<u><u>(70,000)</u></u>	<u><u>(90,000)</u></u>	<u><u>(105,000)</u></u>	<u><u>(100,000)</u></u>	<u><u>(75,000)</u></u>
Net plus BT	<u><u>\$ 70,068</u></u>	<u><u>\$ 124,061</u></u>	<u><u>\$ 133,985</u></u>	<u><u>\$ 180,286</u></u>	<u><u>\$ 200,286</u></u>	<u><u>\$ 300,286</u></u>	<u><u>\$ 450,286</u></u>	<u><u>\$ 686,186</u></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	Business Unit No.	Project Title	9	10	11	12	Total	2014	Surcharge Category
RECURRING PROJECTS									
Tennessee	DV	Projects Funded by Others	\$ 160,000	\$ 140,000	\$ 90,000	\$ 60,000	\$ 1,500,000		
			166,667	153,333	130,000	96,667			
Tennessee	A	Mains - New	10,000	3,166		-	91,166		EDI
Tennessee	B	Mains - Replaced / Restored	100,000	80,000	63,192	35,000	1,148,192		QIIP
Tennessee	C	Mains - Unscheduled	60,000	60,000	62,000	50,000	800,000		QIIP
Tennessee	D	Mains - Relocated	10,000		-	-	250,000		QIIP
Tennessee	E	Hydrants, Valves, and Manholes - New	6,000	5,000	3,000	-	42,797		EDI
Tennessee	F	Hydrants, Valves, and Manholes - Replaced	30,000	25,000	10,000	7,000	365,034		QIIP
Tennessee	G	Services and Laterals - New	26,270	36,270	62,710	55,930	461,000		EDI
Tennessee	H	Services and Laterals - Replaced	18,200	27,300	27,300	27,300	246,000		QIIP
Tennessee	I	Meters - New	46,000	45,000	40,000	40,000	562,415		EDI
Tennessee	J	Meters - Replaced	60,384	60,384	45,000	45,000	663,078		QIIP
Tennessee	K	ITS Equipment and Systems	28,662	25,000	10,000	5,000	148,662		
Tennessee	L	SCADA Equipment and Systems	25,000	20,000	10,000	5,000	185,414		SEC
Tennessee	M	Security Equipment and Systems	10,833	10,833	10,833	10,833	130,000		SEC
Tennessee	N	Offices and Operations Centers	5,000	5,000	2,500	1,800	23,000		
Tennessee	O	Vehicles	25,000	106,293	50,000	41,000	382,293		EDI
Tennessee	P	Tools and Equipment	2,500	1,663			29,523		
Tennessee	Q	Process Plant Facilities and Equipment	85,000	75,000	55,490	37,500	797,990		SEC
Tennessee	R	Capitalized Tank Rehabilitation/Painting	20,000	40,000	65,000	30,000	450,000		QIIP
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	I12-020024	Install New Hill City Pumps (\$0.7)				-	-		SEC
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	I26-020031	Citico Plant Improvements Phase 1B (\$8.6)	450,000	650,000	750,000	900,000	3,000,000		QIIP
Tennessee	I26-020032	Wastewater Treatm't & Handling Impr (\$4.5)	500,000	450,000	350,000	125,000	2,000,000		SEC
Tennessee	I26-020033	Convert ER Reservoir to Pump Storag (\$0.25)					-		
Tennessee	I26-020034	3000'-24" Tennessee River Crossing (\$0.5)					-		EDI
Tennessee	I26-020035	Repl Lktout Mtn Pump #4 (\$0.9)					-		QIIP
Tennessee	I26-020036	New Office Building					-		
Tennessee	I26-020022	Post Acquisition BD Capex	21,261	18,726	18,726	18,725	240,626		
Tennessee		IP Project Unbudgeted Capital					-		
Tennessee		Whitwell Acquisition Capital Investment	200,000	150,000	120,000	40,000	1,200,000		QIIP
		Total Investment Projects	\$ 1,171,261	\$ 1,268,726	\$ 1,238,726	\$ 1,083,725	\$ 6,440,626		
		Total Investment and Centrally Sponsored Projects	\$ 1,171,261	\$ 1,268,726	\$ 1,238,726	\$ 1,083,725	\$ 6,557,882		
		Contributions	(80,000)	(70,000)	(60,000)	(60,000)	(1,000,000)		
		Advances	(35,000)	(30,000)	(30,000)	(20,000)	(400,000)		
		Total Refunds	60,000	50,000	40,000	35,000	500,000		
							-		
		Gross minus BT	\$ 1,331,261	\$ 1,408,726	\$ 1,328,726	\$ 1,143,725	\$ 14,782,744		
			(55,000)	(50,000)	(50,000)	(45,000)	(900,000)		

Net minus BT	<u><u>\$ 1,276,261</u></u>	<u><u>\$ 1,358,726</u></u>	<u><u>\$ 1,278,726</u></u>	<u><u>\$ 1,098,725</u></u>	<u><u>\$ 13,882,744</u></u>
Gross plus BT	<u><u>\$ 1,331,261</u></u>	<u><u>\$ 1,408,726</u></u>	<u><u>\$ 1,328,726</u></u>	<u><u>\$ 1,143,725</u></u>	<u><u>\$ 14,900,000</u></u>
	<u>(55,000)</u>	<u>(50,000)</u>	<u>(50,000)</u>	<u>(45,000)</u>	<u>(900,000)</u>
Net plus BT	<u><u>\$ 1,276,261</u></u>	<u><u>\$ 1,358,726</u></u>	<u><u>\$ 1,278,726</u></u>	<u><u>\$ 1,098,725</u></u>	<u><u>\$ 14,000,000</u></u>

*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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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	AUBERNDALE MAIN EXTENSION	1/23/2013	2602	B	333000	Services	693.59	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDALE MAIN EXTENSION	1/23/2013	2602	B	331001	TD Mains Not Classified	1,071.20	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDALE 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 Wrkhouse 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 Wrkhouse 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	AUBERNDALE MAIN EXTENSION	1/23/2013	2602	B	331001	TD Mains Not Classified	(142,998.57)	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDALE 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	AUBERNDALE MAIN EXTENSION	1/23/2013	2602	B	331001	TD Mains Not Classified	1,923.33	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDALE MAIN EXTENSION	1/23/2013	2602	B	333000	Services	11.08	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDALE MAIN EXTENSION	1/23/2013	2602	B	331001	TD Mains Not Classified	2,531.00	QIIP
ADDITION	12	R26-02B1.12-P-0021	AUBERNDALE 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

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	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
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
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

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	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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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
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

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	(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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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
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

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	(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
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

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	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
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

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	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
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

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	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
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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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

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	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
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)	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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	
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	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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	
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	
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	

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	(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)	
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)	

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	(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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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	334100	Meters	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	
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	16.41	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(4,959.44)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(7,575.90)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(8,969.25)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(188.11)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(376.83)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(4.31)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(8.65)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(130,511.52)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(73,313.47)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(4.33)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(2.16)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(300.67)	
ADDITION	2	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(150.07)	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,617.61	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	1,617.61	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	148.82	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	148.82	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,617.59	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,617.61	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	148.82	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	148.82	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	148.82	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	1,617.61	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	148.82	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	148.82	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,617.61	
ADDITION	3	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	1,617.61	
ADDITION	1	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	21.94	
ADDITION	1	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	238.46	
ADDITION	1	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	6,239.56	
ADDITION	2	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	2,814.14	
ADDITION	2	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	25,482.37	
ADDITION	2	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	828.97	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	45.72	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	14.49	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	7.23	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	22.78	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	65.51	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	11.37	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	131.27	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	91.62	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	68.58	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	17.05	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	34.17	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	137.42	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	10.85	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	21.74	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	98.28	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	196.90	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	441.48	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	175.72	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1,775.65	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	706.75	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	280.89	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	111.80	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	2,544.27	
ADDITION	3	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1,012.68	
ADDITION	2	R26-05I1.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	601.84	
ADDITION	2	R26-05I1.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	6,541.74	
ADDITION	3	R26-05I1.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	939.03	
ADDITION	3	R26-05I1.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	86.39	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	280.89	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	10.85	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	165.28	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	111.80	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	14.49	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	16.69	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	6.38	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	16.17	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	16.17	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	21.74	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(10.85)	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(7.23)	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(111.80)	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	516.40	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	935.84	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	32.42	
ADDITION	4	R26-05I1.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	13.04	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	226.72	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	7.23	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	10,172.20	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	4,387.76	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	352.26	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(21.74)	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	352.26	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	8.53	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	339.45	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	65.79	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	12.79	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	4.26	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	5.55	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	33.44	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	175.81	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	11.15	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1,796.55	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	69.39	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	715.08	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	139.04	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	46.26	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	60.47	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	363.46	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	13,145.94	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	5,613.03	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	121.15	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	181.40	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(14.49)	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	32.41	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	403.67	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	10,503.73	
ADDITION	5	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(280.89)	
ADDITION	5	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(10.85)	
ADDITION	5	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(111.80)	
ADDITION	5	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(14.49)	
ADDITION	5	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(21.74)	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	113.14	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	680.15	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	24,600.18	
ADDITION	5	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(7.23)	
ADDITION	6	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,209.43	
ADDITION	4	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	175.81	
ADDITION	6	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	92.68	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	10.41	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	2,263.22	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	966.34	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	20.86	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	62.57	
ADDITION	5	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	31.23	
ADDITION	4	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(280.89)	
ADDITION	4	R26-05I1.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	141.70	
ADDITION	4	R26-02I1.14-P-0002	PURCHASE 4" METER FOR TN VALLEY ICE	4/15/2014	2602	I	334200	Meter Installations	2,163.25	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	263.04	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	99.91	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(1.80)	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2,710.50	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(3.59)	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	351.34	
ADDITION	9	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	(12,887.73)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(1.79)	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	200.18	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	6,809.86	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	32.33	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	249.36	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	48.49	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	16.13	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	6,119.77	
ADDITION	7	R26-02I1.14-P-0003	8" Mstr Mtr The Springs at Chatt on	7/31/2014	2602	I	334100	Meters	6,300.55	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	175.35	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	49.96	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	200.18	
ADDITION	8	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	25,775.46	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	778.78	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	15,094.59	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	583.03	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	6,008.03	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1,168.18	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	388.69	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(4.86)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(39.08)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(19.53)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(19.50)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(3,744.40)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(1,437.78)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(39.08)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(9.75)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(9.77)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(19.50)	
ADDITION	9	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	(1,185.67)	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	626.50	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	14.49	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	280.89	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	10.85	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	111.80	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	21.74	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	7.23	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(0.45)	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	527.02	
ADDITION	8	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	6,185.64	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	50.05	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	16,294.39	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	100.09	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	24.98	
ADDITION	8	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	2,371.34	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	70.33	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1,362.86	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	52.64	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	542.45	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	105.47	
ADDITION	8	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	35.09	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(1.79)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(344.49)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(132.28)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(3.59)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	(0.90)	
ADDITION	8	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	(0.90)	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	99.91	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	7	R26-02I1.14-P-0004	6" Mst Mtr Bridgeway Apts McCutcheo	7/2/2014	2602	I	334100	Meters	3,802.58	
ADDITION	7	R26-02I1.14-P-0004	6" Mst Mtr Bridgeway Apts McCutcheo	7/2/2014	2602	I	334100	Meters	11.46	
ADDITION	7	R26-02I1.14-P-0003	8" Mstr Mtr The Springs at Chatt on	7/31/2014	2602	I	334100	Meters	18.99	
ADDITION	9	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	24.20	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	2.09	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	40.52	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1.57	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	3.14	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1.04	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	2.29	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	18.42	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	16.13	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	9.21	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	9.19	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	1,499.09	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	563.02	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	18.42	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	4.60	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334200	Meter Installations	4.60	
ADDITION	7	R26-02I1.13-P-0001	Meters-New -Blanket	1/0/1900	2602	I	334100	Meters	9.19	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	11.34	
ADDITION	8	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	61.06	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	22.73	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	440.49	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	17.01	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	175.33	
ADDITION	7	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	34.09	
ADDITION	7	R26-02I1.14-P-0002	PURCHASE 4" METER FOR TN VALLEY ICE	4/15/2014	2602	I	334200	Meter Installations	2,163.25	
ADDITION	7	R26-02I1.14-P-0002	PURCHASE 4" METER FOR TN VALLEY ICE	4/15/2014	2602	I	334200	Meter Installations	(2,163.25)	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(133.23)	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	4,906.65	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	175.23	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	4.07	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(0.92)	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	943.48	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	31.08	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	2.04	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(1.85)	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(1.23)	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	10.75	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	16.13	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	31.08	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	62.30	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	478.23	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	44.00	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	4.21	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	6.12	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(0.92)	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(52.99)	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(1.85)	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	8.05	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	8.05	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	16.13	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	41.53	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	62.30	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	62.30	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	41.46	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	238.68	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1,131.88	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	451.41	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	4.21	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.10	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.10	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	302.89	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	11.69	

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	119.97	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	300.82	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	7.79	
ADDITION	10	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	37.44	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1.02	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	6.12	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	3.05	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	440.53	
ADDITION	12	R26-05I1.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	(1.94)	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(0.93)	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(1.23)	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(1.85)	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	(0.31)	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	(0.62)	
ADDITION	11	R26-05I1.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	36.43	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	363.23	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	5.37	
ADDITION	10	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	18.20	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	31.11	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	4,485.49	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1,784.17	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	20.77	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	10.35	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	4.21	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.10	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	12,303.08	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	159.12	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	14.64	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	21.96	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	318.80	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	120.48	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	5.84	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	2.80	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	3.89	
ADDITION	10	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	63.30	
ADDITION	10	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	29.33	
ADDITION	10	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	10.94	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	1.76	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	5.29	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	119.20	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.64	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	309.63	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	3.53	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	5.29	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.66	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	56.58	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	170.04	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	170.04	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	3,828.91	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	84.86	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	9,945.61	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	113.36	
ADDITION	11	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	84.88	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	3.05	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	6.12	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	0.70	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	2.80	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	1.40	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334200	Meter Installations	4.08	
ADDITION	12	R26-02I1.14-P-0001	Meters-New	1/0/1900	2602	I	334100	Meters	3.05	
ADDITION	11	R26-05I1.14-P-0001	Meters - New	1/0/1900	2605	I	334200	Meter Installations	396.01	
ADDITION	11	R26-02I1.14-P-0005	purchase and install 8" meter - Als	8/1/2014	2602	I	334200	Meter Installations	20,435.29	
ADDITION	11	R26-02I1.14-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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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	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
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
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	142.23	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	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	(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	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	(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	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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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	2603	L	346100	Comm Equip Non-Telephone	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
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

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	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	346190	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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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	8/29/2014	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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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 Wrkhouse 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 Wrkhouse 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

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	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
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

Type	Period	WBS	Description	In-Service Date	Profit center	Project #	Utility account	UA Naruc	Amount	Eligibility
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
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 selectioin of ADDIITON 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
2016	\$232,022	29.33%	\$68,052	\$60,844	\$0				\$0	\$0	\$0
2015	133,926	30.08%	40,285	46,737	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
2013	71,767	21.63%	15,523	67,630	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

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	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	9,886.74

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	\$10,212.63

QIIP	48.36%	\$9,877.26	\$0.00	\$0.00	\$0.00	\$0.00	\$4,938.63	\$4,938.63	% from total actual revenue requirement filed for 2016 reconciliation
EDI	1.78%	364.54	0.00	0.00	0.00	0.00	182.27	182.27	% from total actual revenue requirement filed for 2016 reconciliation
SEC	49.86%	10,183.46	0.00	0.00	0.00	0.00	5,091.73	5,091.73	% from total actual revenue requirement filed for 2016 reconciliation

Total Revenues with Revenue Taxes Reduction in this Filing	\$20,425.26	\$0.00 (1)	\$0.00 (1)	\$0.00 (1)	\$0.00 (1)	\$10,212.63	\$10,212.63

(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.

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
AVERAGE BALANCE OF COST OF REMOVAL LESS SALVAGE SPEND

Business Unit No.	Account	Account Description	2014-2016 Additions	Portion of Account	2014-2016 Retirements	2014-2016 Cost of Removal Less 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	597,576	92.48%	0	0	0.00%	0.00%
A	333000	Services	5,754	0.89%	0	0	0.00%	0.00%
A	334300	Meter Vaults	18,184	2.81%	0	0	0.00%	0.00%
A	335000	Hydrants	24,701	3.82%	0	0	0.00%	0.00%
B	331001	Transmission & Distribution Mains	2,522,367	92.29%	(94,325)	32,334	-3.74%	-34.28%
B	333000	Services	177,865	6.51%	0	43,766	0.00%	0.00%
B	335000	Hydrants	32,852	1.20%	(1,386)	626	-4.22%	-45.14%
C	331001	Transmission & Distribution Mains	4,158,822	99.88%	(120,626)	419,781	-2.90%	-348.00%
C	335000	Hydrants	4,979	0.12%	0	0	0.00%	0.00%
D	331001	Transmission & Distribution Mains	1,545,482	99.16%	(125,193)	118,552	-8.10%	-94.70%
D	333000	Services	1,335	0.09%	0	48,961	0.00%	0.00%
D	335000	Hydrants	11,673	0.75%	(64,148)	0	-549.54%	0.00%
E	331001	Transmission & Distribution Mains	147,515	77.96%	0	0	0.00%	0.00%
E	335000	Hydrants	41,693	22.04%	(882)	933	-2.12%	-105.81%
F	331001	Transmission & Distribution Mains	140,790	21.75%	(16,474)	41,299	-11.70%	-250.69%
F	335000	Hydrants	506,611	78.25%	(36,277)	576	-7.16%	-1.59%
G	333000	Services	0	0.00%	0	0	0.00%	0.00%
H	333000	Services	1,279,335	99.61%	(26,973)	323,618	-2.11%	-1199.79%
H	334100	Meters	4,971	0.39%	(6,402)	9,644	-128.79%	-150.64%
I	334100	Meters	0	0.00%	0	0	0.00%	0.00%
I	334200	Meter Installations	0	0.00%	0	0	0.00%	0.00%
J	334100	Meters	295,389	11.11%	(263,089)	95,862	-89.07%	-36.44%
J	334200	Meter Installations	2,362,958	88.89%	(21,594)	522,503	-0.91%	-2419.64%
K	340200	Computer & Peripheral Equipment	0	0.00%	0	0	0.00%	0.00%
L	320100	WT Equip Non-Media	268,337	28.97%	(12,365)	5,933	-4.61%	-47.99%
L	340200	Computer & Peripheral Equipment	49,331	5.33%	0	0	0.00%	0.00%
L	346100	Comm Equip Non-Telephone	41,119	4.44%	0	0	0.00%	0.00%
L	346190	Remote Control & Instrument	567,583	61.26%	(55,134)	2,797	-9.71%	-5.07%
M	304300	Structures & Improvement - Treatment	190,909	79.25%	(5,678)	1,932	-2.97%	-34.03%
M	304400	Struct & Imp-Treatment-T&D	43,791	18.18%	0	0	0.00%	0.00%
M	304500	Structures & Improvement - General	6,193	2.57%	0	0	0.00%	0.00%

Tennessee American Water
Residential Water Rates

Rate Category Descrip	Charge Type	PRICE LEVELS - (Meter Based)										PRICES - (VOLUMES & NON-METER BASED FLAT FEES)											
		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
PreTax ROR Conv. Factor		
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>
Revenue Taxes:		
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
Propert tax base per Settlement Agreement	\$ 250,455,533	From Settlement agreement Docket No. 12-00049
Property tax rate (Propetty 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	11	12
	560815					(10,846)	(11,258)	(6,972)			(41,934)	(4,982)	(6,412)
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)	(4,982)	(6,412)

*Amounts from subledger for
recurring projects

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

		2013											
		1	2	3	4	5	6	7	8	9	10	11	12
	560815	(4,782)	(6,066)	(4,266)	(7,828)	(12,590)	(9,666)	(3,025)	(3,000)	(2,682)	(5,532)	(2,466)	3,750
GARDEN METER SETTINGS COST													
	560824											(2,400)	
NEW GARDEN METER COST													
Grand Total		(4,782)	(6,066)	(4,266)	(7,828)	(12,590)	(9,666)	(3,025)	(3,000)	(2,682)	(5,532)	(4,866)	3,750

*Amounts from subledger for
recurring projects

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

		2014											
		1	2	3	4	5	6	7	8	9	10	11	12
	560815	(2,212)	(600)										
GARDEN METER SETTINGS COST													
	560824		(5,362)	(7,716)	(4,650)	(13,261)		(1,800)					
NEW GARDEN METER COST													
Grand Total		(2,212)	(5,962)	(7,716)	(4,650)	(13,261)	-	(1,800)	-	-	-	-	-

*Amounts from subledger for
recurring projects

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

	2015												Grand Total
	1	2	3	4	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

Tennessee American Water Company
NARUC Master Chart of Accounts

GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
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
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 Pl	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

Tennessee American Water Company
NARUC Master Chart of Accounts

GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
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
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

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
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 LJ 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
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

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
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
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

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
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
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

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
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 and Improvemen
ASSC84	101000	304321	Struct & Imp WT MA	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304322	Struct & Imp WT MA	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304323	Struct & Imp WT MA	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304324	Struct & Imp WT MA	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304330	Struct & Imp WT Ctrl Plt	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304340	Struct & Imp WT Ctrl Plt	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304350	Struct & Imp WT Sth Plt (	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304360	Struct & Imp WT Meramec (	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304390	Struct & Imp WT Mix & Set	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304391	Struct & Imp WT Pur Bldg	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304392	Struct & Imp WT Wsh Wtr T	B01	Utility Plant Original Cost	B3043	Struct & Improve WT	B331	Structures and Improvemen
ASSC84	101000	304400	Struct & Imp TD	B01	Utility Plant Original Cost	B3044	Struct & Improve TD	B341	Structures and Improvemen
ASSC84	101000	304410	Struct & Imp TD Spec Cros	B01	Utility Plant Original Cost	B3044	Struct & Improve TD	B341	Structures and Improvemen
ASSC84	101000	304500	Struct & Imp AG	B01	Utility Plant Original Cost	B3045	Struct & Improve AG	B371	Structures and Improvemen
ASSC84	101000	304510	Struct & Imp AG Cap Lease	B01	Utility Plant Original Cost	B3045	Struct & Improve AG	B371	Structures and Improvemen
ASSC84	101000	304515	Struct & Imp AG Wood	B01	Utility Plant Original Cost	B3045	Struct & Improve AG	B371	Structures and Improvemen
ASSC84	101000	304520	Struct & Imp AG Masonry	B01	Utility Plant Original Cost	B3045	Struct & Improve AG	B371	Structures and Improvemen
ASSC84	101000	304600	Struct & Imp Offices	B01	Utility Plant Original Cost	B3045	Struct & Improve AG	B371	Structures and Improvemen
ASSC84	101000	304610	Gen Structures - HVAC	B01	Utility Plant Original Cost	B3045	Struct & Improve AG	B371	Structures and Improvemen
ASSC84	101000	304620	Struct & Imp Leasehold	B01	Utility Plant Original Cost	B3045	Struct & Improve AG	B371	Structures and Improvemen
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

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
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 Pl	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
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

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GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
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	Resorviours and Tanks
ASSC84	101000	330002	Dist Res & Stand Orig Pai	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours and Tanks
ASSC84	101000	330003	Dist Res & Stand Orig Rep	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours and Tanks
ASSC84	101000	330020	Dist Res & Stand MA	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours and Tanks
ASSC84	101000	330021	Dist Res & Stand MA	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours and Tanks
ASSC84	101000	330022	Dist Res & Stand MA	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours and Tanks
ASSC84	101000	330023	Dist Res & Stand MA	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours and Tanks
ASSC84	101000	330024	Dist Res & Stand MA	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours and Tanks
ASSC84	101000	330100	Elevated Tanks & Standpip	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours and Tanks
ASSC84	101000	330200	Ground Level Facilities	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours and Tanks
ASSC84	101000	330300	Below Grade Facilities	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours and Tanks
ASSC84	101000	330400	Clearwell	B01	Utility Plant Original Cost	B3304	Dist Reservoirs & Standpi	B342	Resorviours 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 LJ 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
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

**Tennessee American Water Company
NARUC Master Chart of Accounts**

GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
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 Pl
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

**Tennessee American Water Company
NARUC Master Chart of Accounts**

GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
ASSC84	101000	353500	WW Land & Ld Rights Gen	B01	Utility Plant Original Cost	B3535	Land & Ld Rights Gen SWR	B306	Land and Land Rights
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 Plt & 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

Tennessee American Water Company
NARUC Master Chart of Accounts

GMMCU	GMOBJ	GMSUB	GMDL01	GMR004	GMR00401	GMR021	GMR02101	GMR022	GMR02201
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%
DEPRECIATION - Rate Area 26-00	26:331001:RA26-00	331001-T&D Mains - 331001-TD Mains Not Classifie	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-TI	331.4-T&D Mains	1/1/2014 0:00	10/2008	1.08%	0.17%	331210	1.25%

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
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 & Peri	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 & Peri	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 & Peri	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 & Peri	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 & Peri	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%

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**Tennessee American Water
Capital Riders
Calculation of Total Revenue Requirement Check**

Line Number	Description	WKP 2018		
		Capital Riders Company Totals	In-Serviced SCEP Company Totals	Check
1	Additions Subject to SEC / EDI and QIIP:	\$ 59,038,295	\$ 59,038,295	\$ -
2	Plus: Cost of Removal less Salvage	8,720,933	8,720,933	-
3	Less: Contributions in Aid to Construction (CIAC)	497,284.38	497,284.38	-
4	Less: Deferred Income Taxes	854,186	854,186	-
5	Less: Accumulated Depreciation	2,963,022	2,963,022	-
6	Net Investment Supplied SEC Additions:	\$ 63,444,735	\$ 63,444,735	\$ -
7				
8	Pre-Tax Rate of Return:	8.45%	8.45%	
9	Pre-Tax Return on Additions:	\$ 5,362,002	\$ 5,362,002	\$ -
10				
11	Depreciation Expense on SEC / EDI / QIIP Additions:	1,378,799	1,378,799	-
12				
13	Operational Expenses Related to Riders	-	-	-
14				
15	Property and Franchise Taxes Associated with SEC / EDI / QIIP:	748,019	748,019	-
16				
17	Total Revenues:	\$ 7,488,820	\$ 7,488,820	-
18				
19	Revenue Taxes	3.19%	3.19%	
20	Total Revenues with Revenue Taxes	\$ 7,735,665	\$ 7,735,665	\$ -
21				
22	APP Revenue Reduction	(20,425)	(20,425)	-
23				
24	SEC Revenues with Revenue Taxes & APP Reduction	\$ 7,715,239	\$ 7,715,239	\$ -
25				

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 For 2018

Line No.	Rate Mechanism	Project ID	Project Description	2014 Actual Total Capital Expenditures	2015 Actual Total Capital Expenditures	2016 Actual Total Capital Expenditures	2017 SCEP Total Capital Expenditures	2018 SCEP Total Capital Expenditures	Total Additions Capital Expenditures
1	QIIP	B	Mains - Replaced / Restored	\$854,442	\$1,139,159	\$739,483	\$2,620,255	\$1,725,000	\$7,078,339
2		C	Mains - Unscheduled	979,105	901,601	2,283,095	1,009,000	1,029,000	6,201,800
3		D	Mains - Relocated	69,470	1,354,295	134,725	100,000	110,000	1,768,490
4		F	Hydrants, Valves, and Manholes - Replaced	240,583	291,442	115,377	374,100	422,000	1,443,501
5		H	Services and Laterals - Replaced	442,503	428,990	412,814	398,500	630,250	2,313,056
6		J	Meters - Replaced	661,479	1,110,106	886,761	1,687,825	2,255,940	6,602,112
7		R	Capitalized Tank Rehabilitation/Painting	2,360,061	563,571	(908,459)	1,110,125	1,000,000	4,125,298
8		I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	0	0	8,387,200	0	0	8,387,200
9		I26-020034	Tennessee River Crossing (\$2.5)	0	0	0	0	2,414,209	2,414,209
10		I26-020045	Remove Filter Bldg 3	0	0	0	67,480	0	67,480
11									
12									
13			QIIP Total	5,607,642	5,789,163	12,050,995	7,367,285	9,586,399	40,401,484
14									
15	EDI	A	Mains - New	0	470,769	175,447	310,000	963,000	1,919,216
16		E	Hydrants, Valves, and Manholes - New	62,504	75,734	50,970	74,400	133,000	396,608
17									
18									
19			EDI Total	62,504	546,502	226,417	384,400	1,096,000	2,315,824
20									
21	SEC	L	SCADA Equipment and Systems	487,736	258,474	180,161	175,000	160,000	1,261,370
22		M	Security Equipment and Systems	6,193	131,615	103,084	140,000	150,000	530,892
23		Q	Process Plant Facilities and Equipment	659,218	2,595,889	990,220	520,000	890,000	5,655,327
24		I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	0	15,043,463	522,140	0	0	15,565,603
25		I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	0	0	0	169,659	101,836	271,495
26		I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	0	0	0	162,534	88,569	251,103
27									
28									
29			SEC Total	1,153,147	18,029,441	1,795,604	1,167,193	1,390,405	23,535,790
30									
31			Grand Total	\$6,823,293	\$24,365,106	\$14,073,016	\$8,918,878	\$12,072,804	\$66,253,098

32
33
34
35
36

From In-Service & SCEP Tabs	<u>\$6,823,293</u>	<u>\$24,365,106</u>	<u>\$14,073,016</u>	<u>\$8,918,878</u>	<u>\$12,072,804</u>
Variance	\$0	\$0	\$0	\$0	\$0

Total 2018 In-Serviced Balance at Year-End	Total 2018 Average Plant Balance for Filing
\$6,970,733	\$6,034,964
6,206,397	5,737,858
1,768,490	1,711,951
1,443,501	1,224,963
2,313,056	2,000,633
6,602,112	5,463,129
4,125,298	3,601,836
8,387,200	8,387,200
2,414,209	185,708
67,480	51,908
40,298,475	34,400,150
1,919,216	1,416,600
396,608	330,646
2,315,824	1,747,247
1,261,370	1,182,639
530,892	453,008
5,655,327	5,207,250
15,565,603	15,565,603
271,495	250,611
251,103	231,787
23,535,790	22,890,898
\$66,150,089	\$59,038,295

<u>\$66,150,089</u>	<u>\$59,038,295</u>
\$0	\$0

33	From In-Service Tabs	<u>(\$223,553)</u>	<u>(\$808,858)</u>	<u>(\$1,428,801)</u>	<u>(\$772,295)</u>	<u>(\$439,904)</u>	<u>(\$3,673,411)</u>
34							
35	Variance	\$0	\$0	\$0	(\$0)	\$0	\$0
36							

2018 Retirements Average for Filing
(\$213,919)
(164,888)
(208,180)
(100,421)
(51,958)
(586,102)
(886,831)
(42,385)
0
(1,805)
(2,256,488)
0
(1,540)
(1,540)
(86,072)
(10,738)
(1,228,974)
(69,274)
(18,824)
(1,500)
(1,415,383)
(\$3,673,411)

(\$3,673,411)

\$0

33	From In-Service Tabs	<u>\$67,768</u>	<u>\$1,400,262</u>	<u>\$2,077,122</u>	<u>\$4,020,186</u>	<u>\$1,155,596</u>	<u>\$8,720,933</u>
34							
35	Variance	\$0	\$0	\$0	\$0	\$0	\$0
36							

2018 Removals Average for Filing
\$117,432
573,811
179,303
79,722
518,615
1,271,022
2,094,710
850,267
0
287,308
5,972,190
0
1,630
1,630
11,134
3,654
872,733
1,779,592
30,000
50,000
2,747,113
\$8,720,933

\$8,720,933
\$0

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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	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	331001	Transmission & Distribution Mains	0.0%	1	1.25%	120,000	100,000	\$	-
3	TN	DV		333000	Services	0.0%	1	1.11%	120,000	100,000		-
4	TN	DV		335000	Hydrants	0.0%	1	2.30%	120,000	100,000		-
5												
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	92.5%	1	1.25%	-	-		884,264
7	TN	A		333000	Services	0.9%	1	1.11%				8,513
8	TN	A		334300	Meter Vaults	2.8%	1	2.73%				26,895
9	TN	A		335000	Hydrants	3.8%	1	2.30%				36,543
10												
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	92.3%	1	1.25%	110,867	105,975		4,841,291
12	TN	B		333000	Services	6.5%	1	1.11%	110,867	105,975		341,438
13	TN	B		335000	Hydrants	1.2%	1	2.30%	110,867	105,975		63,004
14												
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	99.9%	1	1.25%	84,968	110,621		5,171,202
16	TN	C		335000	Hydrants	0.1%	1	2.30%				6,195
17												
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	99.2%	1	1.25%	-	-		1,644,642
19	TN	D		333000	Services	0.1%	1	1.11%	-	-		1,425
20	TN	D		335000	Hydrants	0.8%	1	2.30%	-	-		12,423
21												
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	78.0%	1	1.25%				205,518
23	TN	E		335000	Hydrants	22.0%	1	2.30%				58,090
24												
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	21.8%	1	1.25%				222,157
26	TN	F		335000	Hydrants	78.3%	1	2.30%				799,345
27												
28	TN	G	Services and Laterals - New	333000	Services	0.0%	1	1.11%				-
29												
30	TN	H	Services and Laterals - Replaced	333000	Services	99.6%	1	1.11%				1,676,281
31	TN	H		334100	Meters	0.4%	1	7.47%				6,525
32												
33	TN	I	Meters - New	334100	Meters	0.0%	1	7.47%				-
34	TN	I		334200	Meter Installations	0.0%	1	2.73%				-
35												
36	TN	J	Meters - Replaced	334100	Meters	11.1%	1	7.47%				482,906
37	TN	J		334200	Meter Installations	88.9%	1	2.73%				3,863,265
38												
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0.0%	1	2.19%				-
40												
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	29.0%	1	1.09%				319,034
42	TN	L		340200	Computer & Peripheral Equipment	5.3%	1	2.19%				58,659
43	TN	L		346100	Comm Equip Non-Telephone	4.4%	1	4.21%				48,889
44	TN	L		346190	Remote Control & Instrument	61.3%	1	4.21%				674,788
45												
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	79.3%	1	4.11%				301,859
47	TN	M		304400	Struct & Imp-Treatment-T&D	18.2%	1	2.13%				69,243
48	TN	M		304500	Structures & Improvement - General	2.6%	1	1.13%				9,791
49												
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0.0%	1	1.13%				-

**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	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	
101													
102											Inception to Date Spend	2017 SCEP Reforecast	
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)									-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)				12/31/2022					-	
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		6/1/2016	4.11%				6,290,400	
106	TN	I26-020028		320100	WT Equip Non-Media		6/1/2016	1.09%				2,096,800	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		11/1/2015	1.98%				14,597	
108	TN	I26-020032		304300	Struct & Imp-Treatment		11/1/2015	4.11%				394,579	
109	TN	I26-020032		304400	Struct & Imp-T&D		11/1/2015	2.13%				-	
110	TN	I26-020032		304500	Structures & Improvement - General		11/1/2015	1.13%				9,103,923	
111	TN	I26-020032		320100	WT Equip Non-Media		11/1/2015	1.09%				5,988,538	
112	TN	I26-020032		330200	Ground Level Tanks		11/1/2015	2.74%				45,429	
113	TN	I26-020032		347000	Misc Equipment		11/1/2015	6.33%				18,537	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains		12/31/2018	1.25%				-	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT		12/31/2020	4.11%				-	
116	TN	I26-020039	Repl Basin 2 & Plate Settlers				12/31/2019					-	
117	TN	I26-020040	Chlorine Gas Conversion				4/1/2020					-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric			2.45%				-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)									-	
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)				12/31/2020					-	
121	TN	I26-020044	New Raw Water Intake Citico (\$13)				6/30/2022					-	
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment		3/1/2018	4.11%				-	
123	TN	I26-020046	New Field Services Facility (\$4.5)				12/31/2020					-	
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)				12/31/2021					-	
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media		12/31/2017	1.09%			101,836	-	
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)				12/31/2021					-	
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks		12/31/2017	2.74%			88,569	-	
128	TN	I26-020002	Post Acquisition BD Capex									-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains		12/31/2014	1.25%				-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media		12/31/2014	33.69%				-	
131	TN	I26-000001		311520	Pumping Equipment SOS		12/31/2014	1.83%				-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment		12/31/2014	2.19%				-	
133													
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018.										Total DV Included:	\$	53,677,612
135											Total DV Excluded:	\$	53,677,612
136											Total Surcharge Amt:	\$	53,677,612
137	(2) From actual or estimated in-service data provided by the company.												
138													
139	(3) Tax depreciation rates utilized by the company.												
140											SEC Total:	\$	21,813,192
141													
142											EDI Total:	\$	1,219,824
143													
144											QIIP Total:	\$	30,644,596
145													

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
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	921,256	983,680	1,053,503	1,132,573	1,213,956	1,299,962
7	TN	A		333000	Services	8,869	9,470	10,142	10,903	11,686	12,514
8	TN	A		334300	Meter Vaults	28,019	29,915	32,037	34,440	36,912	39,526
9	TN	A		335000	Hydrants	38,071	40,650	43,534	46,800	50,162	53,714
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	4,887,436	4,979,726	5,099,703	5,224,295	5,371,959	5,528,852
12	TN	B		333000	Services	344,693	351,203	359,666	368,455	378,871	389,938
13	TN	B		335000	Hydrants	63,604	64,804	66,364	67,984	69,904	71,944
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	5,271,581	5,381,949	5,487,821	5,593,694	5,697,070	5,797,449
16	TN	C		335000	Hydrants	6,316	6,448	6,575	6,703	6,827	6,947
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,644,642	1,649,600	1,654,558	1,664,474	1,679,348	1,694,222
19	TN	D		333000	Services	1,425	1,429	1,434	1,443	1,456	1,470
20	TN	D		335000	Hydrants	12,423	12,460	12,498	12,573	12,685	12,798
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	209,416	215,652	223,838	232,804	242,938	256,971
23	TN	E		335000	Hydrants	59,192	60,956	63,270	65,804	68,670	72,637
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	226,398	231,074	236,186	242,819	252,607	263,482
26	TN	F		335000	Hydrants	814,603	831,427	849,816	873,682	908,895	948,020
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	1,696,701	1,731,565	1,776,588	1,833,565	1,918,433	2,003,400
31	TN	H		334100	Meters	6,605	6,742	6,918	7,141	7,473	7,806
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	488,461	499,571	516,348	538,734	572,231	605,827
37	TN	J		334200	Meter Installations	3,907,710	3,996,600	4,130,824	4,309,938	4,577,941	4,846,740
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	320,483	322,511	325,118	329,464	335,982	343,369
42	TN	L		340200	Computer & Peripheral Equipment	58,925	59,299	59,778	60,578	61,777	63,136
43	TN	L		346100	Comm Equip Non-Telephone	49,111	49,422	49,821	50,487	51,486	52,619
44	TN	L		346190	Remote Control & Instrument	677,851	682,139	687,652	696,841	710,625	726,246
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	303,840	307,802	315,727	323,652	335,540	355,352
47	TN	M		304400	Struct & Imp-Treatment-T&D	69,697	70,606	72,424	74,242	76,969	81,514
48	TN	M		304500	Structures & Improvement - General	9,855	9,984	10,241	10,498	10,883	11,526
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

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
51											
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-
55											
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
57											
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	269,264	273,760	278,256	282,752	287,389	292,306
59	TN	Q		304200	Struct & Imp-Pumping	423,613	430,685	437,757	444,829	452,122	459,857
60	TN	Q		304300	Struct & Imp-Treatment	24,266	24,674	25,082	25,490	25,911	26,357
61	TN	Q		304400	Struct & Imp-Treatment-T&D	28,964	29,444	29,924	30,404	30,899	31,424
62	TN	Q		304500	Structures & Improvement - General	31,271	31,791	32,311	32,831	33,368	33,936
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
64	TN	Q		306000	Lake, River & Other Intakes	27,367	27,823	28,279	28,735	29,206	29,704
65	TN	Q		309000	Supply Mains	11,121	11,305	11,489	11,673	11,863	12,064
66	TN	Q		310000	Power Generation Equip	28,296	28,768	29,240	29,712	30,199	30,715
67	TN	Q		311200	Pump Eqp Electric	23,799	24,199	24,599	24,999	25,412	25,849
68	TN	Q		311520	Pumping Equipment SOS	962,516	978,580	994,644	1,010,708	1,027,274	1,044,844
69	TN	Q		320100	WT Equip Non-Media	2,111,585	2,146,833	2,182,081	2,217,329	2,253,678	2,292,231
70	TN	Q		320200	Water Trmt Equip Filter Media	785,846	798,966	812,086	825,206	838,736	853,086
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-
73	TN	Q		334100	Meters	-	-	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
75	TN	Q		343000	Tools, Shop, Garage Equipment	3,732	3,796	3,860	3,924	3,990	4,060
76	TN	Q		344000	Laboratory Equipment	1,616	1,640	1,664	1,688	1,713	1,739
77	TN	Q		345000	Power Operated Equipment	46,851	47,635	48,419	49,203	50,011	50,869
78	TN	Q		346190	Remote Control & Instrument	3,940	4,004	4,068	4,132	4,198	4,268
79	TN	Q		347000	Misc Equipment	8,779	8,923	9,067	9,211	9,359	9,517
80											
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,970,662	2,001,692	2,032,722	2,079,267	2,125,812	2,187,872
83	TN	R		320100	WT Equip Non-Media	409,588	416,038	422,488	432,163	441,838	454,738
84	TN	R		320200	Water Trmt Equip Filter Media	83,135	84,445	85,755	87,720	89,685	92,305
85	TN	R		330000	Dist Reservoirs & Standpipes	36,271	36,841	37,411	38,266	39,121	40,261
86	TN	R		330003	Tank Repainting	532,836	541,226	549,616	562,201	574,786	591,566
87	TN	R		330100	Elevated Tanks & Standpipes	142,805	145,055	147,305	150,680	154,055	158,555
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-
89											
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-
91			Total Recurring Projects								
92											
93			ACQUISITIONS								
94											
95			Total Acquisitions								
96											
97			CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
100			Total Centrally Sponsored 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

					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
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400
106	TN	I26-020028		320100	WT Equip Non-Media	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	14,597	14,597	14,597	14,597	14,597	14,597
108	TN	I26-020032		304300	Struct & Imp-Treatment	394,579	394,579	394,579	394,579	394,579	394,579
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-
110	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
111	TN	I26-020032		320100	WT Equip Non-Media	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538
112	TN	I26-020032		330200	Ground Level Tanks	45,429	45,429	45,429	45,429	45,429	45,429
113	TN	I26-020032		347000	Misc Equipment	18,537	18,537	18,537	18,537	18,537	18,537
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	-	-	-	-	-	-
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-
116	TN	I26-020039	Repl Basin 2 & Plate Settlers			-	-	-	-	-	-
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	-	-	-	-	-	-
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			-	-	-	-	-	-
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			-	-	-	-	-	-
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			-	-	-	-	-	-
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	-	-	67,480	67,480	67,480	67,480
123	TN	I26-020046	New Field Services Facility (\$4.5)			-	-	-	-	-	-
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			-	-	-	-	-	-
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	271,495	271,495	271,495	271,495	271,495	271,495
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			-	-	-	-	-	-
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	251,103	251,103	251,103	251,103	251,103	251,103
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-
131	TN	I26-000001		311520	Pumping Equipment SOS	-	-	-	-	-	-
132	TN	I26-000001		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
133											
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018.				Total DV Included:						
135											
136					Total DV Excluded:						
137	(2) From actual or estimated in-service data provided by the company.										
138					Total Surcharge Amt:						
139	(3) Tax depreciation rates utilized by the company.										
140						SEC Total:					
141											
142						EDI Total:					
143											
144						QIIP Total:					
145											

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	-	-	-	-	-	-
4	TN	DV		335000	Hydrants	-	-	-	-	-	-
5											
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	1,390,592	1,484,922	1,557,056	1,630,578	1,703,175	1,774,847
7	TN	A		333000	Services	13,386	14,294	14,988	15,695	16,394	17,084
8	TN	A		334300	Meter Vaults	42,279	45,146	47,337	49,571	51,777	53,955
9	TN	A		335000	Hydrants	57,458	61,354	64,334	67,371	70,369	73,330
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	5,690,359	5,861,096	6,017,989	6,165,653	6,304,088	6,433,294
12	TN	B		333000	Services	401,330	413,374	424,441	434,857	444,622	453,736
13	TN	B		335000	Hydrants	74,044	76,264	78,304	80,224	82,024	83,704
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	5,867,865	5,938,280	5,978,732	6,019,183	6,099,087	6,198,967
16	TN	C		335000	Hydrants	7,032	7,117	7,165	7,214	7,310	7,430
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,714,054	1,728,928	1,738,844	1,748,760	1,753,718	1,753,718
19	TN	D		333000	Services	1,488	1,501	1,510	1,519	1,524	1,524
20	TN	D		335000	Hydrants	12,948	13,060	13,135	13,210	13,248	13,248
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	270,614	283,088	294,782	301,019	305,306	309,204
23	TN	E		335000	Hydrants	76,494	80,020	83,326	85,089	86,302	87,404
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	275,444	286,972	296,977	304,807	310,462	313,942
26	TN	F		335000	Hydrants	991,057	1,032,530	1,068,525	1,096,695	1,117,040	1,129,560
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	2,085,280	2,150,225	2,205,210	2,248,042	2,277,925	2,304,073
31	TN	H		334100	Meters	8,127	8,381	8,596	8,764	8,881	8,983
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	639,157	672,487	696,878	716,876	727,986	733,541
37	TN	J		334200	Meter Installations	5,113,410	5,380,080	5,575,233	5,735,235	5,824,125	5,868,570
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	349,743	355,537	359,882	362,779	364,228	365,386
42	TN	L		340200	Computer & Peripheral Equipment	64,309	65,375	66,174	66,707	66,974	67,187
43	TN	L		346100	Comm Equip Non-Telephone	53,595	54,483	55,149	55,593	55,815	55,993
44	TN	L		346190	Remote Control & Instrument	739,723	751,975	761,164	767,290	770,353	772,804
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	375,165	394,977	402,902	410,827	418,752	420,734
47	TN	M		304400	Struct & Imp-Treatment-T&D	86,059	90,604	92,422	94,240	96,058	96,513
48	TN	M		304500	Structures & Improvement - General	12,168	12,811	13,068	13,325	13,582	13,646
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

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 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
51												
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-	-
55												
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-	-
57												
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	297,364	302,422	306,918	311,414	315,910	317,737	
59	TN	Q		304200	Struct & Imp-Pumping	467,813	475,769	482,841	489,913	496,985	499,858	
60	TN	Q		304300	Struct & Imp-Treatment	26,816	27,275	27,683	28,091	28,499	28,665	
61	TN	Q		304400	Struct & Imp-Treatment-T&D	31,964	32,504	32,984	33,464	33,944	34,139	
62	TN	Q		304500	Structures & Improvement - General	34,521	35,106	35,626	36,146	36,666	36,878	
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-	
64	TN	Q		306000	Lake, River & Other Intakes	30,217	30,730	31,186	31,642	32,098	32,284	
65	TN	Q		309000	Supply Mains	12,271	12,478	12,662	12,846	13,030	13,105	
66	TN	Q		310000	Power Generation Equip	31,246	31,777	32,249	32,721	33,193	33,385	
67	TN	Q		311200	Pump Eqp Electric	26,299	26,749	27,149	27,549	27,949	28,112	
68	TN	Q		311520	Pumping Equipment SOS	1,062,916	1,080,988	1,097,052	1,113,116	1,129,180	1,135,706	
69	TN	Q		320100	WT Equip Non-Media	2,331,885	2,371,539	2,406,787	2,442,035	2,477,283	2,491,602	
70	TN	Q		320200	Water Trmt Equip Filter Media	867,846	882,606	895,726	908,846	921,966	927,296	
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-	
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-	
73	TN	Q		334100	Meters	-	-	-	-	-	-	
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-	
75	TN	Q		343000	Tools, Shop, Garage Equipment	4,132	4,204	4,268	4,332	4,396	4,422	
76	TN	Q		344000	Laboratory Equipment	1,766	1,793	1,817	1,841	1,865	1,875	
77	TN	Q		345000	Power Operated Equipment	51,751	52,633	53,417	54,201	54,985	55,303	
78	TN	Q		346190	Remote Control & Instrument	4,340	4,412	4,476	4,540	4,604	4,630	
79	TN	Q		347000	Misc Equipment	9,679	9,841	9,985	10,129	10,273	10,331	
80												
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-	-
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	2,311,992	2,377,155	2,439,215	2,501,275	2,532,305	2,560,232	
83	TN	R		320100	WT Equip Non-Media	480,538	494,083	506,983	519,883	526,333	532,138	
84	TN	R		320200	Water Trmt Equip Filter Media	97,545	100,296	102,916	105,536	106,846	108,025	
85	TN	R		330000	Dist Reservoirs & Standpipes	42,541	43,738	44,878	46,018	46,588	47,101	
86	TN	R		330003	Tank Repainting	625,126	642,745	659,525	676,305	684,695	692,246	
87	TN	R		330100	Elevated Tanks & Standpipes	167,555	172,280	176,780	181,280	183,530	185,555	
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-	-
89												
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-	-
91			Total Recurring Projects									
92												
93			ACQUISITIONS									
94												
95			Total Acquisitions									
96												
97			CENTRALLY SPONSORED PROJECTS									
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-	-
100			Total Centrally Sponsored Projects									

**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

						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	
101												
102	INVESTMENT PROJECTS											
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-	
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	
106	TN	I26-020028		320100	WT Equip Non-Media	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	14,597	14,597	14,597	14,597	14,597	14,597	
108	TN	I26-020032		304300	Struct & Imp-Treatment	394,579	394,579	394,579	394,579	394,579	394,579	
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-	
110	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	
111	TN	I26-020032		320100	WT Equip Non-Media	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	
112	TN	I26-020032		330200	Ground Level Tanks	45,429	45,429	45,429	45,429	45,429	45,429	
113	TN	I26-020032		347000	Misc Equipment	18,537	18,537	18,537	18,537	18,537	18,537	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	-	-	-	-	-	2,414,209	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-	
116	TN	I26-020039	Repl Basin 2 & Plate Settlers			-	-	-	-	-	-	
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	-	-	-	-	-	-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			-	-	-	-	-	-	
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			-	-	-	-	-	-	
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			-	-	-	-	-	-	
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	67,480	67,480	67,480	67,480	67,480	67,480	
123	TN	I26-020046	New Field Services Facility (\$4.5)			-	-	-	-	-	-	
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			-	-	-	-	-	-	
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	271,495	271,495	271,495	271,495	271,495	271,495	
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			-	-	-	-	-	-	
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	251,103	251,103	251,103	251,103	251,103	251,103	
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-	
131	TN	I26-000001		311520	Pumping Equipment SOS	-	-	-	-	-	-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment	-	-	-	-	-	-	
133												
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018.					Total DV Included:						66,150,089
135						Total DV Excluded:						66,150,089
136						Total Surcharge Amt:						66,150,089
137	(2) From actual or estimated in-service data provided by the company.											
138												
139	(3) Tax depreciation rates utilized by the company.											
140						SEC Total:						23,535,790
141												
142						EDI Total:						2,315,824
143												
144						QIIP Total:						40,298,475
145												

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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 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	1,310,028	-	-	16,375	-
7	TN	A		333000	Services	EDI	12,611	-	-	140	-
8	TN	A		334300	Meter Vaults	EDI	39,831	-	-	1,087	-
9	TN	A		335000	Hydrants	EDI	54,130	-	-	1,245	-
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	5,569,672	(210,823)	-	66,986	72,269
12	TN	B		333000	Services	QIIP	392,817	-	-	4,360	43,766
13	TN	B		335000	Hydrants	QIIP	72,475	(3,095)	-	1,596	1,397
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	5,730,991	(164,888)	-	69,576	573,811
16	TN	C		335000	Hydrants	QIIP	6,868	-	-	158	-
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	1,697,654	(137,643)	(493,440)	13,332	130,342
19	TN	D		333000	Services	QIIP	1,473	-	-	16	48,961
20	TN	D		335000	Hydrants	QIIP	12,824	(70,537)	-	(1,327)	-
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	257,781	-	-	3,222	-
23	TN	E		335000	Hydrants	EDI	72,866	(1,540)	(3,845)	1,552	1,630
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	266,410	(31,363)	-	2,938	78,625
26	TN	F		335000	Hydrants	QIIP	958,553	(69,058)	-	20,458	1,097
27											
28	TN	G	Services and Laterals - New	333000	Services		-	-	(110,941)	(1,231)	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	1,992,868	(41,972)	-	21,655	503,571
31	TN	H		334100	Meters	QIIP	7,765	(9,987)	-	(166)	15,044
32											
33	TN	I	Meters - New	334100	Meters		-	-	-	-	-
34	TN	I		334200	Meter Installations		-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	QIIP	607,000	(541,731)	-	4,876	197,399
37	TN	J		334200	Meter Installations	QIIP	4,856,129	(44,371)	-	131,361	1,073,623
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	342,578	(15,770)	-	3,562	7,568
42	TN	L		340200	Computer & Peripheral Equipment	SEC	62,991	-	-	1,379	-
43	TN	L		346100	Comm Equip Non-Telephone	SEC	52,497	-	-	2,210	-
44	TN	L		346190	Remote Control & Instrument	SEC	724,573	(70,302)	-	27,545	3,566
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	SEC	359,010	(10,738)	-	14,314	3,654
47	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	82,353	-	-	1,754	-
48	TN	M		304500	Structures & Improvement - General	SEC	11,644	-	-	132	-
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		-	-	-	-	-

Tennessee American Water Company
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Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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

Description						2018					
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
51											
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos		-	-	-	-	-
55											
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		-	-	-	-	-
57											
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	292,555	-	-	5,793	874
59	TN	Q		304200	Struct & Imp-Pumping	SEC	460,248	(27,639)	-	8,566	12,863
60	TN	Q		304300	Struct & Imp-Treatment	SEC	26,380	(6,788)	-	805	2,609
61	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	31,450	-	-	670	-
62	TN	Q		304500	Structures & Improvement - General	SEC	33,965	-	-	384	277
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	-	(7,869)	-	(57)	1
64	TN	Q		306000	Lake, River & Other Intakes	SEC	29,729	-	-	247	313
65	TN	Q		309000	Supply Mains	SEC	12,074	-	-	226	-
66	TN	Q		310000	Power Generation Equip	SEC	30,741	-	-	3,790	115
67	TN	Q		311200	Pump Eqp Electric	SEC	25,871	(68,323)	-	(1,040)	7,507
68	TN	Q		311520	Pumping Equipment SOS	SEC	1,045,732	(72,602)	-	17,808	11,868
69	TN	Q		320100	WT Equip Non-Media	SEC	2,294,179	(405,939)	-	20,582	353,892
70	TN	Q		320200	Water Trmt Equip Filter Media	SEC	853,811	(437,013)	-	140,419	475,898
71	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	-	(0)	-	(0)	-
72	TN	Q		331001	Transmission & Distribution Mains	SEC	-	-	-	-	-
73	TN	Q		334100	Meters	SEC	-	-	-	-	-
74	TN	Q		340200	Computer & Peripheral Equipment	SEC	-	(0)	-	(0)	105
75	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	4,064	(3,339)	-	50	-
76	TN	Q		344000	Laboratory Equipment	SEC	1,740	(179,515)	-	(1,796)	1,239
77	TN	Q		345000	Power Operated Equipment	SEC	50,912	(13,855)	-	2,605	2,058
78	TN	Q		346190	Remote Control & Instrument	SEC	4,271	(3,783)	-	21	-
79	TN	Q		347000	Misc Equipment	SEC	9,525	(2,307)	-	457	3,114
80											
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	-	(94,900)	-	(3,900)	-
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	2,235,372	(306,154)	-	232,664	1,190,690
83	TN	R		320100	WT Equip Non-Media	QIIP	464,612	(222,694)	-	2,637	161,011
84	TN	R		320200	Water Trmt Equip Filter Media	QIIP	94,311	(65,478)	-	9,714	371,608
85	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	41,133	-	-	856	0
86	TN	R		330003	Tank Repainting	QIIP	604,409	(197,159)	-	45,123	370,424
87	TN	R		330100	Elevated Tanks & Standpipes	QIIP	161,999	-	-	4,439	-
88	TN	R		330200	Ground Level Tanks	QIIP	-	(446)	-	(12)	977
89											
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		-	-	-	-	-
91			Total Recurring Projects								
92											
93			ACQUISITIONS								
94											
95			Total Acquisitions								
96											
97			CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-			-	
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-			-	
100			Total Centrally Sponsored 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

2018

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
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			SEC	-			-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			SEC	-			-	
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	QIIP	6,290,400	(42,385) (1)		256,793	850,267 (1)
106	TN	I26-020028		320100	WT Equip Non-Media	QIIP	2,096,800			22,855	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	SEC	14,597	(14,622)		(1)	375,638
108	TN	I26-020032		304300	Struct & Imp-Treatment	SEC	394,579	(54,346)		13,984	1,396,120
109	TN	I26-020032		304400	Struct & Imp-T&D	SEC	-			-	
110	TN	I26-020032		304500	Structures & Improvement - General	SEC	9,103,923			102,874	
111	TN	I26-020032		320100	WT Equip Non-Media	SEC	5,988,538	(305)		65,272	7,834
112	TN	I26-020032		330200	Ground Level Tanks	SEC	45,429			1,245	
113	TN	I26-020032		347000	Misc Equipment	SEC	18,537			1,173	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	QIIP	185,708	-		2,321	0
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	QIIP	-			-	
116	TN	I26-020039	Repl Basin 2 & Plate Settlers			QIIP	-			-	
117	TN	I26-020040	Chlorine Gas Conversion			SEC	-			-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	QIIP	-			-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			SEC	-			-	
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			QIIP	-			-	
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			SEC	-			-	
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	QIIP	51,908	(1,805) (1)		2,059	287,308 (1)
123	TN	I26-020046	New Field Services Facility (\$4.5)				-			-	
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			SEC	-			-	
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media	SEC	250,611	(18,824) (1)		2,526	30,000 (1)
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			SEC	-			-	
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks	SEC	231,787	(1,500) (1)		6,310	50,000 (1)
128	TN	I26-020002	Post Acquisition BD Capex				-			-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	QIIP	-			-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	QIIP	-			-	
131	TN	I26-000001		311520	Pumping Equipment SOS	QIIP	-			-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment	QIIP	-			-	
133											
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018.				Total DV Included:		\$ 59,038,295	\$ (3,673,411)	\$ (608,225)	\$ 1,377,567	\$ 8,720,933
135											
136					Total DV Excluded:		\$ 59,038,295	\$ (3,673,411)	\$ (608,225)	\$ 1,377,567	\$ 8,720,933
137	(2) From actual or estimated in-service data provided by the company.										
138					Total Surcharge Amt:		\$ 59,038,295	\$ (3,673,411)	\$ (497,284)	\$ 1,378,799	\$ 8,720,933
139	(3) Tax depreciation rates utilized by the company.										
140					SEC Total:		\$ 22,890,898	\$ (1,415,383)	\$ -	\$ 443,809	\$ 2,747,113
141											
142					EDI Total:		\$ 1,747,247	\$ (1,540)	\$ (3,845)	\$ 23,622	\$ 1,630
143											
144					QIIP Total:		\$ 34,400,150	\$ (2,256,488)	\$ (493,440)	\$ 911,368	\$ 5,972,190
145											

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	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
1			RECURRING PROJECTS												
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-
3	TN	DV		333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-
4	TN	DV		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-
5															
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	53,182	36,807	0.26135	(9,619)
7	TN	A		333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	512	372	0.26135	(97)
8	TN	A		334300	Meter Vaults	25 yr	0.02	0.04	0.04	0.04	0.04	1,617	530	0.26135	(138)
9	TN	A		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	2,197	952	0.26135	(249)
10															
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	225,492	158,506	0.26135	(41,426)
12	TN	B		333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	15,903	11,543	0.26135	(3,017)
13	TN	B		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	2,934	1,338	0.26135	(350)
14															
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	227,403	157,827	0.26135	(41,248)
16	TN	C		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	272	115	0.26135	(30)
17															
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	67,967	54,635	0.26135	(14,279)
19	TN	D		333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	59	43	0.26135	(11)
20	TN	D		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	513	1,841	0.26135	(481)
21															
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	10,294	7,072	0.26135	(1,848)
23	TN	E		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	2,910	1,358	0.26135	(355)
24															
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	10,722	7,784	0.26135	(2,034)
26	TN	F		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	0.04	38,578	18,120	0.26135	(4,736)
27															
28	TN	G	Services and Laterals - New	333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	-	1,231	0.26135	(322)
29															
30	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	0.02	0.04	0.04	0.04	0.04	79,607	57,952	0.26135	(15,146)
31	TN	H		334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	310	476	0.26135	(124)
32															
33	TN	I	Meters - New	334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-
34	TN	I		334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-
35															
36	TN	J	Meters - Replaced	334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	24,329	19,453	0.26135	(5,084)
37	TN	J		334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	0.04	194,637	63,276	0.26135	(16,537)
38															
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	-	0.26135	-
40															
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	13,688	10,126	0.26135	(2,646)
42	TN	L		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	14,162	12,783	0.26135	(3,341)
43	TN	L		346100	Comm Equip Non-Telephone	5 yr	0.2	0.32	0.192	0.1152	0.1152	8,644	6,434	0.26135	(1,682)
44	TN	L		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	0.1152	129,342	101,797	0.26135	(26,605)
45															
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	9,264	(5,050)	0.26135	1,320
47	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	2,125	371	0.26135	(97)
48	TN	M		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	300	169	0.26135	(44)
49															
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	-	-	0.26135	-

Tennessee American Water Company

Qualified Infrastructure Improvement Program

Economic Development Rider

Safety and Environmental Compliance Rider

STRATEGIC CAPITAL EXPENDITURE PLAN

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	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
51																
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	-	0.26135	-	
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	-	0.26135	-	
54	TN	O		341300	Transportation Equip Autos	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	-	0.26135	-	
55																
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-	
57																
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	7,506	1,713	0.26135	(448)	
59	TN	Q		304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	11,808	3,242	0.26135	(847)	
60	TN	Q		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	677	(128)	0.26135	34	
61	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	807	137	0.26135	(36)	
62	TN	Q		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	871	488	0.26135	(127)	
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	-	57	0.26135	(15)	
64	TN	Q		306000	Lake, River & Other Intakes	25 yr	0.02	0.04	0.04	0.04	0.04	1,190	943	0.26135	(246)	
65	TN	Q		309000	Supply Mains	25 yr	0.02	0.04	0.04	0.04	0.04	483	257	0.26135	(67)	
66	TN	Q		310000	Power Generation Equip	25 yr	0.02	0.04	0.04	0.04	0.04	1,230	(2,560)	0.26135	669	
67	TN	Q		311200	Pump Eqp Electric	25 yr	0.02	0.04	0.04	0.04	0.04	1,035	2,076	0.26135	(542)	
68	TN	Q		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	0.04	41,854	24,046	0.26135	(6,284)	
69	TN	Q		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	91,821	71,240	0.26135	(18,618)	
70	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	0.04	34,173	(106,247)	0.26135	27,768	
71	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	0.04	-	0	0.26135	(0)	
72	TN	Q		331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-	
73	TN	Q		334100	Meters	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-	
74	TN	Q		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	0	0.26135	(0)	
75	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	163	113	0.26135	(29)	
76	TN	Q		344000	Laboratory Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	70	1,865	0.26135	(487)	
77	TN	Q		345000	Power Operated Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	2,038	(567)	0.26135	148	
78	TN	Q		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	0.1152	679	658	0.26135	(172)	
79	TN	Q		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	381	(76)	0.26135	20	
80																
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	-	3,900	0.26135	(1,019)	
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	57,688	(174,975)	0.26135	45,730	
83	TN	R		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	18,706	16,069	0.26135	(4,200)	
84	TN	R		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	0.04	3,797	(5,917)	0.26135	1,546	
85	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	0.04	1,656	800	0.26135	(209)	
86	TN	R		330003	Tank Repainting	25 yr	0.02	0.04	0.04	0.04	0.04	24,334	(20,790)	0.26135	5,433	
87	TN	R		330100	Elevated Tanks & Standpipes	25 yr	0.02	0.04	0.04	0.04	0.04	6,522	2,083	0.26135	(545)	
88	TN	R		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	0.04	-	12	0.26135	(3)	
89																
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-	
91	Total Recurring Projects															
92																
93	ACQUISITIONS															
94																
95	Total Acquisitions															
96																
97	CENTRALLY SPONSORED PROJECTS															
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	0.3333	0.3333	0.3334			-	-	0.26135	-	
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate											
100	Total Centrally Sponsored 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	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	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))		
101																	
102	INVESTMENT PROJECTS																
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)												-		
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)														
105	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	161,286	(95,508)	0.26135	24,961		
106	TN	I26-020028		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	83,872	61,017	0.26135	(15,947)		
107	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	374	375	0.26135	(98)		
108	TN	I26-020032		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	10,117	(3,867)	0.26135	1,011		
109	TN	I26-020032		304400	Struct & Imp-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	-	-	0.26135	-		
110	TN	I26-020032		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	233,425	130,550	0.26135	(34,119)		
111	TN	I26-020032		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	0.04	239,542	174,270	0.26135	(45,545)		
112	TN	I26-020032		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	0.04	1,817	572	0.26135	(150)		
113	TN	I26-020032		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	0.04	741	(432)	0.26135	113		
114	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)		
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	-	-	0.26135	-		
116	TN	I26-020039	Repl Basin 2 & Plate Settlers														
117	TN	I26-020040	Chlorine Gas Conversion														
118	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	-		
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)														
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)														
121	TN	I26-020044	New Raw Water Intake Citico (\$13)														
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	0.02564	865	(1,194)	0.26135	312		
123	TN	I26-020046	New Field Services Facility (\$4.5)														
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)														
125	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	5,430	2,903	0.26135	(759)		
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)														
127	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	5,022	(1,288)	0.26135	337		
128	TN	I26-020002	Post Acquisition BD Capex														
129	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	-		
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-		
131	TN	I26-000001		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	0.04	-	-	0.26135	-		
132	TN	I26-000001		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	0.1152	-	-	0.26135	-		
133																	
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018.											\$	2,237,230	\$	859,663	\$	(224,673)
135																	
136	Total DV Excluded:											\$	2,237,230	\$	859,663	\$	(224,673)
137																	
138	(2) From actual or estimated in-service data provided by the company.											\$	2,237,230	\$	858,431	\$	(224,351)
139																	
140	(3) Tax depreciation rates utilized by the company.											\$	870,779	\$	426,970	\$	(111,589)
141																	
142	SEC Total:											\$	70,713	\$	47,091	\$	(12,307)
143																	
144	EDI Total:											\$	1,295,738	\$	384,370	\$	(100,455)
145																	
146	QIIP Total:											\$		\$		\$	

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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	NOTES	Average Accum Depreciation	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	\$ -	\$ -
3	TN	DV		333000	Services	This should be zero if related to non-taxable	0	0
4	TN	DV		335000	Hydrants	This should be zero if related to non-taxable	0	0
5								
6	TN	A	Mains - New	331001	Transmission & Distribution Mains		(28,520)	(20,306)
7	TN	A		333000	Services		(240)	(189)
8	TN	A		334300	Meter Vaults		(1,637)	(137)
9	TN	A		335000	Hydrants		(2,003)	(435)
10								
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains		(119,060)	(100,928)
12	TN	B		333000	Services		(7,854)	(7,621)
13	TN	B		335000	Hydrants		(3,227)	(853)
14								
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains		(153,362)	(120,661)
16	TN	C		335000	Hydrants		(393)	(19)
17								
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains		(34,233)	(52,646)
19	TN	D		333000	Services		(48)	(45)
20	TN	D		335000	Hydrants		4,509	(2,144)
21								
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains		(6,026)	(5,094)
23	TN	E		335000	Hydrants		(4,407)	(769)
24								
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains		(5,216)	(5,582)
26	TN	F		335000	Hydrants		(43,654)	(12,374)
27								
28	TN	G	Services and Laterals - New	333000	Services		(2,353)	(1,385)
29								
30	TN	H	Services and Laterals - Replaced	333000	Services		(48,410)	(44,755)
31	TN	H		334100	Meters		242	(254)
32								
33	TN	I	Meters - New	334100	Meters		(6,433)	1,848
34	TN	I		334200	Meter Installations		(1,458)	153
35								
36	TN	J	Meters - Replaced	334100	Meters		(51,683)	3,394
37	TN	J		334200	Meter Installations		(228,146)	(41,606)
38								
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		0	0
40								
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media		(12,208)	(11,506)
42	TN	L		340200	Computer & Peripheral Equipment		(2,189)	(11,642)
43	TN	L		346100	Comm Equip Non-Telephone		(7,486)	(9,672)
44	TN	L		346190	Remote Control & Instrument		(64,657)	(148,380)
45								
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment		(22,781)	2,027
47	TN	M		304400	Struct & Imp-Treatment-T&D		(2,128)	(346)
48	TN	M		304500	Structures & Improvement - General		(294)	(200)
49								
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		0	0

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Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))
51								
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0	0
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0
54	TN	O		341300	Transportation Equip Autos		0	0
55								
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0
57								
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply		(13,960)	(1,781)
59	TN	Q		304200	Struct & Imp-Pumping		(14,814)	(2,184)
60	TN	Q		304300	Struct & Imp-Treatment		(1,333)	(13)
61	TN	Q		304400	Struct & Imp-Treatment-T&D		(1,499)	(222)
62	TN	Q		304500	Structures & Improvement - General		(1,008)	(458)
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage		177	(66)
64	TN	Q		306000	Lake, River & Other Intakes		(474)	(579)
65	TN	Q		309000	Supply Mains		(752)	(256)
66	TN	Q		310000	Power Generation Equip		(13,405)	2,324
67	TN	Q		311200	Pump Eqp Electric		2,131	(1,688)
68	TN	Q		311520	Pumping Equipment SOS		(40,690)	(20,260)
69	TN	Q		320100	WT Equip Non-Media		(57,765)	(67,948)
70	TN	Q		320200	Water Trmt Equip Filter Media		(416,438)	121,754
71	TN	Q		330000	Dist Reservoirs & Standpipes		0	(0)
72	TN	Q		331001	Transmission & Distribution Mains		0	0
73	TN	Q		334100	Meters		0	0
74	TN	Q		340200	Computer & Peripheral Equipment		0	(0)
75	TN	Q		343000	Tools, Shop, Garage Equipment		(97)	(67)
76	TN	Q		344000	Laboratory Equipment		5,585	(2,020)
77	TN	Q		345000	Power Operated Equipment		(7,796)	954
78	TN	Q		346190	Remote Control & Instrument		(105)	(1,059)
79	TN	Q		347000	Misc Equipment		(1,468)	183
80								
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment		13,356	(4,976)
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint		(379,127)	103,614
83	TN	R		320100	WT Equip Non-Media		(42,012)	(55,730)
84	TN	R		320200	Water Trmt Equip Filter Media		(13,101)	2,538
85	TN	R		330000	Dist Reservoirs & Standpipes		(10,661)	(5,902)
86	TN	R		330003	Tank Repainting		(62,166)	8,104
87	TN	R		330100	Elevated Tanks & Standpipes		(5,668)	(1,444)
88	TN	R		330200	Ground Level Tanks		49	(17)
89								
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		0	0
91			Total Recurring Projects					
92								
93			ACQUISITIONS					
94								
95			Total Acquisitions					
96								
97			CENTRALLY SPONSORED PROJECTS					
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		0	0
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			
100			Total Centrally Sponsored Projects					

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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	NOTES	Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))
101								
102			INVESTMENT PROJECTS					
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)					
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)					
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		(519,647)	71,052
106	TN	I26-020028		320100	WT Equip Non-Media		(46,169)	(43,694)
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		(42)	(253)
108	TN	I26-020032		304300	Struct & Imp-Treatment		(31,605)	4,207
109	TN	I26-020032		304400	Struct & Imp-T&D		0	0
110	TN	I26-020032		304500	Structures & Improvement - General		(273,386)	(161,619)
111	TN	I26-020032		320100	WT Equip Non-Media		(170,995)	(197,367)
112	TN	I26-020032		330200	Ground Level Tanks		(3,308)	(825)
113	TN	I26-020032		347000	Misc Equipment		(3,109)	316
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains		(1,161)	(6,006)
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT		0	0
116	TN	I26-020039	Repl Basin 2 & Plate Settlers					
117	TN	I26-020040	Chlorine Gas Conversion					
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric		0	0
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)					
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)					
121	TN	I26-020044	New Raw Water Intake Citico (\$13)					
122	TN	I26-020045	Remove Filter Bldg 3	304300	Struct & Imp-Treatment		(1,030)	156
123	TN	I26-020046	New Field Services Facility (\$4.5)					
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)					
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)	320100	WT Equip Non-Media		(1,263)	(379)
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)					
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)	330200	Ground Level Tanks		(3,155)	168
128	TN	I26-020002	Post Acquisition BD Capex					
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains		0	0
130	TN	I26-000001		320200	Water Trmt Equip Filter Media		0	0
131	TN	I26-000001		311520	Pumping Equipment SOS		0	0
132	TN	I26-000001		340200	Computer & Peripheral Equipment		0	0
133								
134			(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2018.	Total DV Included: See note under DV above			\$ (2,973,266)	\$ (853,570)
135				Total DV Excluded:			\$ (2,973,266)	\$ (853,570)
136								
137			(2) From actual or estimated in-service data provided by the company.	Total Surcharge Amt:			\$ (2,963,022)	\$ (854,186)
138								
139			(3) Tax depreciation rates utilized by the company.	SEC Total:			\$ (1,162,317)	\$ (508,858)
140								
141				EDI Total:			\$ (42,834)	\$ (26,929)
142								
143				QIIP Total:			\$ (1,757,871)	\$ (318,399)
144								
145								

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Business Unit Tennessee
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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	2016 SCEP Reforecast	Prior 2016 SCEP In-Serviced
1			RECURRING PROJECTS									
2	TN	DV	Projects Funded by Others	331001	Transmission & Distribution Mains	0.0%	3	1.25%	120,000	100,000	\$	-
3	TN	DV		333000	Services	0.0%	3	1.11%	120,000	100,000		-
4	TN	DV		335000	Hydrants	0.0%	3	2.30%	120,000	100,000		-
5												
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	92.5%	3	1.25%	-	-		597,576
7	TN	A		333000	Services	0.9%	3	1.11%				5,754
8	TN	A		334300	Meter Vaults	2.8%	3	2.73%				18,184
9	TN	A		335000	Hydrants	3.8%	3	2.30%				24,701
10												
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	92.3%	3	1.25%	-	-		2,522,367
12	TN	B		333000	Services	6.5%	3	1.11%	-	-		177,865
13	TN	B		335000	Hydrants	1.2%	3	2.30%	-	-		32,852
14												
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	99.9%	3	1.25%	80,000	120,000		4,158,822
16	TN	C		335000	Hydrants	0.1%	3	2.30%	80,000	120,000		4,979
17												
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	99.2%	3	1.25%	-	-		1,545,482
19	TN	D		333000	Services	0.1%	3	1.11%	-	-		1,335
20	TN	D		335000	Hydrants	0.8%	3	2.30%	-	-		11,673
21												
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	78.0%	1	1.25%				147,515
23	TN	E		335000	Hydrants	22.0%	1	2.30%				41,693
24												
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	21.8%	1	1.25%				140,790
26	TN	F		335000	Hydrants	78.3%	1	2.30%				506,611
27												
28	TN	G	Services and Laterals - New	333000	Services	0.0%	1	1.11%				-
29												
30	TN	H	Services and Laterals - Replaced	333000	Services	99.6%	1	1.11%				1,279,335
31	TN	H		334100	Meters	0.4%		7.47%				4,971
32												
33	TN	I	Meters - New	334100	Meters	0.0%	1	7.47%				-
34	TN	I		334200	Meter Installations	0.0%	1	2.73%				-
35												
36	TN	J	Meters - Replaced	334100	Meters	11.1%	1	7.47%				295,389
37	TN	J		334200	Meter Installations	88.9%	1	2.73%				2,362,958
38												
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	0.0%	1	2.19%				-
40												
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	29.0%		1.09%				268,337
42	TN	L		340200	Computer & Peripheral Equipment	5.3%	1	2.19%				49,331
43	TN	L		346100	Comm Equip Non-Telephone	4.4%		4.21%				41,119
44	TN	L		346190	Remote Control & Instrument	61.3%		4.21%				567,583
45												
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	79.3%		4.11%				190,909
47	TN	M		304400	Struct & Imp-Treatment-T&D	18.2%		2.13%				43,791
48	TN	M		304500	Structures & Improvement - General	2.6%	1	1.13%				6,193
49												
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	0.0%	1	1.13%				-

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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

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	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2016 SCEP Reforecast	Prior 2016 SCEP In-Serviced
51													
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	0.0%	1	16.00%					-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	0.0%	1	16.62%					-
54	TN	O		341300	Transportation Equip Autos	0.0%	1	11.38%					-
55													
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	0.0%	1	6.89%					-
57													
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	5.6%		1.98%					238,495
59	TN	Q		304200	Struct & Imp-Pumping	8.8%		1.98%					375,214
60	TN	Q		304300	Struct & Imp-Treatment	0.5%		4.11%					21,474
61	TN	Q		304400	Struct & Imp-Treatment-T&D	0.6%		2.13%					25,679
62	TN	Q		304500	Structures & Improvement - General	0.7%		1.13%					27,713
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	0.0%		0.73%					-
64	TN	Q		306000	Lake, River & Other Intakes	0.6%		0.83%					24,247
65	TN	Q		309000	Supply Mains	0.2%		1.87%					9,862
66	TN	Q		310000	Power Generation Equip	0.6%		12.33%					25,066
67	TN	Q		311200	Pump Eqp Electric	0.5%		2.45%					21,062
68	TN	Q		311520	Pumping Equipment SOS	20.1%	1	1.83%					852,578
69	TN	Q		320100	WT Equip Non-Media	44.1%	1	1.09%					1,870,356
70	TN	Q		320200	Water Trmt Equip Filter Media	16.4%		33.69%					696,056
71	TN	Q		330000	Dist Reservoirs & Standpipes	0.0%		2.08%					-
72	TN	Q		331001	Transmission & Distribution Mains	0.0%		1.25%					-
73	TN	Q		334100	Meters	0.0%		7.47%					-
74	TN	Q		340200	Computer & Peripheral Equipment	0.0%	1	2.19%					-
75	TN	Q		343000	Tools, Shop, Garage Equipment	0.1%		6.89%					3,294
76	TN	Q		344000	Laboratory Equipment	0.0%		1.01%					1,452
77	TN	Q		345000	Power Operated Equipment	1.0%		7.03%					41,485
78	TN	Q		346190	Remote Control & Instrument	0.1%		4.21%					3,502
79	TN	Q		347000	Misc Equipment	0.2%		6.33%					7,793
80													
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	0.0%		4.11%					-
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	62.1%		12.06%					1,250,689
83	TN	R		320100	WT Equip Non-Media	12.9%		1.09%					259,932
84	TN	R		320200	Water Trmt Equip Filter Media	2.6%		33.69%					52,740
85	TN	R		330000	Dist Reservoirs & Standpipes	1.1%		2.08%					23,045
86	TN	R		330003	Tank Repainting	16.8%	1	11.08%					338,167
87	TN	R		330100	Elevated Tanks & Standpipes	4.5%		2.74%					90,599
88	TN	R		330200	Ground Level Tanks	0.0%		2.74%					-
89													
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	0.0%	1	1.25%					-
91			Total Recurring Projects										
92													
93			ACQUISITIONS										
94													
95			Total Acquisitions										
96													
97			CENTRALLY SPONSORED PROJECTS										
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	100.0%	1	10.00%					-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	100.0%	1	10.00%					-
100			Total Centrally Sponsored Projects										

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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	Prior Year Period 11 Spend	Prior Year Period 12 Spend	2016 SCEP Reforecast	Prior 2016 SCEP In-Serviced
101												
102	INVESTMENT PROJECTS											
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			100.0%	7/17/2018					-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			100.0%	7/31/2019					-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		6/1/2016	4.11%				6,290,400
106	TN	I26-020028		320100	WT Equip Non-Media	100.0%	6/1/2016	1.09%				2,096,800
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		11/1/2015	1.98%				14,597
108	TN	I26-020032		304300	Struct & Imp-Treatment		11/1/2015	4.11%				394,579
109	TN	I26-020032		304400	Struct & Imp-T&D	100.0%	11/1/2015	2.13%				-
110	TN	I26-020032		304500	Structures & Improvement - General		11/1/2015	1.13%				9,103,923
111	TN	I26-020032		320100	WT Equip Non-Media		11/1/2015	1.09%				5,988,538
112	TN	I26-020032		330200	Ground Level Tanks		11/1/2015	2.74%				45,429
113	TN	I26-020032		347000	Misc Equipment		11/1/2015	6.33%				18,537
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	100.0%	12/31/2018	1.25%				-
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	100.0%	12/31/2020					-
116	TN	I26-020039	Basin 2 Tube Settlers			100.0%	7/30/2018					-
117	TN	I26-020040	Chlorine Gas Conversion			100.0%	11/30/2020					-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	100.0%	12/31/2017	2.45%				-
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			100.0%	6/30/2018					-
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			100.0%	12/31/2020					-
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			100.0%	6/30/2022					-
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			100.0%	6/30/2018					-
123	TN	I26-020046	New Field Services Facility (\$4.5)			100.0%	12/31/2020					-
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			100.0%	12/31/2021					-
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)			100.0%	4/30/2018					-
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			100.0%	12/31/2021					-
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			100.0%	4/30/2018					-
128	TN	I26-020002	Post Acquisition BD Capex			100.0%						-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	85.0%	12/31/2014	1.25%				-
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	6.0%	12/31/2014	33.69%				-
131	TN	I26-000001		311520	Pumping Equipment SOS	4.5%	12/31/2014	1.83%				-
132	TN	I26-000001		340200	Computer & Peripheral Equipment	4.5%	12/31/2014	2.19%				-
133												
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.				Total DV Included:							
135												
136					Total DV Excluded:							
137	(2) From prior docket #s and sourced accounts.				Total Surcharge Amt:							
138	(3) From actual or estimated in-service data provided by the company.											
139	(4) Tax depreciation rates utilized by the company.											
140					SEC Total:							
141												
142					EDI Total:							
143												
144					QIIP Total:							
145												

Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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
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	614,531	670,019	757,875	836,483	876,558	884,264
7	TN	A		333000	Services	5,917	6,451	7,297	8,053	8,439	8,513
8	TN	A		334300	Meter Vaults	18,699	20,385	23,054	25,443	26,660	26,895
9	TN	A		335000	Hydrants	25,402	27,694	31,323	34,570	36,225	36,543
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	2,571,086	2,668,524	2,843,906	3,063,126	3,326,184	3,603,854
12	TN	B		333000	Services	181,301	188,174	200,545	216,009	234,565	254,151
13	TN	B		335000	Hydrants	33,486	34,752	37,033	39,883	43,304	46,914
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	4,280,652	4,432,861	4,571,752	4,667,775	4,720,930	4,772,204
16	TN	C		335000	Hydrants	5,125	5,308	5,475	5,590	5,654	5,716
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,545,482	1,545,482	1,545,482	1,545,482	1,556,500	1,578,535
19	TN	D		333000	Services	1,335	1,335	1,335	1,335	1,345	1,365
20	TN	D		335000	Hydrants	11,673	11,673	11,673	11,673	11,756	11,923
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	147,515	150,584	155,699	159,791	165,929	171,044
23	TN	E		335000	Hydrants	41,693	42,560	44,006	45,163	46,898	48,344
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	140,790	142,965	147,315	154,928	161,453	170,044
26	TN	F		335000	Hydrants	506,611	514,436	530,086	557,474	580,949	611,858
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	1,289,197	1,308,921	1,338,507	1,379,947	1,421,388	1,473,686
31	TN	H		334100	Meters	5,010	5,087	5,203	5,365	5,527	5,732
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	305,623	315,857	329,491	343,125	363,558	383,991
37	TN	J		334200	Meter Installations	2,444,839	2,526,720	2,635,802	2,744,884	2,908,367	3,071,850
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	285,236	302,135	319,034
42	TN	L		340200	Computer & Peripheral Equipment	49,331	49,331	49,331	52,441	55,550	58,659
43	TN	L		346100	Comm Equip Non-Telephone	41,119	41,119	41,119	43,709	46,299	48,889
44	TN	L		346190	Remote Control & Instrument	567,583	567,583	567,583	603,318	639,053	674,788
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	190,909	190,909	190,909	210,721	230,534	230,534
47	TN	M		304400	Struct & Imp-Treatment-T&D	43,791	43,791	43,791	48,336	52,881	52,881
48	TN	M		304500	Structures & Improvement - General	6,193	6,193	6,193	6,836	7,478	7,478
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

Tennessee American Water Company
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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
51												
52	TN	O	Vehicles		341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-
53	TN	O			341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-
54	TN	O			341300	Transportation Equip Autos	-	-	-	-	-	-
55												
56	TN	P	Tools and Equipment		343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-
57												
58	TN	Q	Process Plant Facilities and Equipment		304100	Struct & Imp-Supply	238,495	239,513	241,332	244,849	248,704	250,184
59	TN	Q			304200	Struct & Imp-Pumping	375,214	376,816	379,678	385,209	391,273	393,602
60	TN	Q			304300	Struct & Imp-Treatment	21,474	21,567	21,732	22,051	22,401	22,535
61	TN	Q			304400	Struct & Imp-Treatment-T&D	25,679	25,788	25,982	26,357	26,769	26,927
62	TN	Q			304500	Structures & Improvement - General	27,713	27,830	28,041	28,448	28,893	29,065
63	TN	Q			304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-
64	TN	Q			306000	Lake, River & Other Intakes	24,247	24,350	24,534	24,891	25,282	25,432
65	TN	Q			309000	Supply Mains	9,862	9,903	9,978	10,122	10,280	10,340
66	TN	Q			310000	Power Generation Equip	25,066	25,173	25,364	25,733	26,138	26,293
67	TN	Q			311200	Pump Eqp Electric	21,062	21,152	21,314	21,627	21,970	22,102
68	TN	Q			311520	Pumping Equipment SOS	852,578	856,215	862,716	875,280	889,055	894,344
69	TN	Q			320100	WT Equip Non-Media	1,870,356	1,878,337	1,892,602	1,920,169	1,950,396	1,962,001
70	TN	Q			320200	Water Trmt Equip Filter Media	696,056	699,026	704,336	714,597	725,848	730,168
71	TN	Q			330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-
72	TN	Q			331001	Transmission & Distribution Mains	-	-	-	-	-	-
73	TN	Q			334100	Meters	-	-	-	-	-	-
74	TN	Q			340200	Computer & Peripheral Equipment	-	-	-	-	-	-
75	TN	Q			343000	Tools, Shop, Garage Equipment	3,294	3,309	3,334	3,384	3,439	3,460
76	TN	Q			344000	Laboratory Equipment	1,452	1,457	1,467	1,486	1,506	1,514
77	TN	Q			345000	Power Operated Equipment	41,485	41,663	41,980	42,593	43,266	43,524
78	TN	Q			346190	Remote Control & Instrument	3,502	3,516	3,542	3,592	3,647	3,668
79	TN	Q			347000	Misc Equipment	7,793	7,826	7,884	7,997	8,120	8,168
80												
81	TN	R	Capitalized Tank Rehabilitation/Painting		304300	Struct & Imp-Treatment	-	-	-	-	-	-
82	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
83	TN	R			320100	WT Equip Non-Media	259,932	259,932	259,932	259,932	259,932	259,932
84	TN	R			320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	52,740	52,740	52,740
85	TN	R			330000	Dist Reservoirs & Standpipes	23,045	23,045	23,045	23,045	23,045	23,045
86	TN	R			330003	Tank Repainting	338,167	338,167	338,167	338,167	338,167	338,167
87	TN	R			330100	Elevated Tanks & Standpipes	90,599	90,599	90,599	90,599	90,599	90,599
88	TN	R			330200	Ground Level Tanks	-	-	-	-	-	-
89												
90	TN	S	Engineering Studies		331001	Transmission & Distribution Mains	-	-	-	-	-	-
91			Total Recurring Projects									
92												
93			ACQUISITIONS									
94												
95			Total Acquisitions									
96												
97			CENTRALLY SPONSORED PROJECTS									
98	TN	T26-0202	Business Transformation 2010 - 2014		340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014		340315	Computer Software Special Deprec Rate	-	-	-	-	-	-
100			Total Centrally Sponsored Projects									

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					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
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400
106	TN	I26-020028		320100	WT Equip Non-Media	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	14,597	14,597	14,597	14,597	14,597	14,597
108	TN	I26-020032		304300	Struct & Imp-Treatment	394,579	394,579	394,579	394,579	394,579	394,579
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-
110	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
111	TN	I26-020032		320100	WT Equip Non-Media	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538
112	TN	I26-020032		330200	Ground Level Tanks	45,429	45,429	45,429	45,429	45,429	45,429
113	TN	I26-020032		347000	Misc Equipment	18,537	18,537	18,537	18,537	18,537	18,537
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	-	-	-	-	-	-
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-
116	TN	I26-020039	Basin 2 Tube Settlers			-	-	-	-	-	-
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	-	-	-	-	-	-
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			-	-	-	-	-	-
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			-	-	-	-	-	-
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			-	-	-	-	-	-
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			-	-	-	-	-	-
123	TN	I26-020046	New Field Services Facility (\$4.5)			-	-	-	-	-	-
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			-	-	-	-	-	-
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)			-	-	-	-	-	-
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			-	-	-	-	-	-
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			-	-	-	-	-	-
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-
131	TN	I26-000001		311520	Pumping Equipment SOS	-	-	-	-	-	-
132	TN	I26-000001		340200	Computer & Peripheral Equipment	-	-	-	-	-	-
133											
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.					Total DV Included:					
135											
136						Total DV Excluded:					
137	(2) From prior docket #s and sourced accounts.										
138	(3) From actual or estimated in-service data provided by the company.					Total Surcharge Amt:					
139	(4) Tax depreciation rates utilized by the company.										
140						SEC Total:					
141											
142						EDI Total:					
143											
144						QIIP Total:					
145											

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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

Business Unit Tennessee
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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	884,264	884,264	884,264	884,264	884,264	884,264
7	TN	A		333000	Services	8,513	8,513	8,513	8,513	8,513	8,513
8	TN	A		334300	Meter Vaults	26,895	26,895	26,895	26,895	26,895	26,895
9	TN	A		335000	Hydrants	36,543	36,543	36,543	36,543	36,543	36,543
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	3,881,524	4,159,194	4,411,406	4,605,167	4,740,477	4,841,291
12	TN	B		333000	Services	273,737	293,324	311,115	324,782	334,327	341,438
13	TN	B		335000	Hydrants	50,524	54,135	57,414	59,934	61,693	63,004
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	4,836,071	4,910,764	4,975,686	5,031,363	5,090,358	5,171,202
16	TN	C		335000	Hydrants	5,792	5,882	5,960	6,027	6,098	6,195
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	1,611,588	1,633,624	1,644,642	1,644,642	1,644,642	1,644,642
19	TN	D		333000	Services	1,395	1,415	1,425	1,425	1,425	1,425
20	TN	D		335000	Hydrants	12,173	12,340	12,423	12,423	12,423	12,423
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	177,897	186,593	195,288	202,449	205,518	205,518
23	TN	E		335000	Hydrants	50,282	52,740	55,198	57,223	58,090	58,090
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	178,657	190,619	201,494	212,174	218,699	222,157
26	TN	F		335000	Hydrants	642,845	685,882	725,007	763,428	786,903	799,345
27											
28	TN	G	Services and Laterals - New	333000	Services	-	-	-	-	-	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	1,524,988	1,566,429	1,591,084	1,625,601	1,655,187	1,676,281
31	TN	H		334100	Meters	5,933	6,095	6,192	6,327	6,443	6,525
32											
33	TN	I	Meters - New	334100	Meters	-	-	-	-	-	-
34	TN	I		334200	Meter Installations	-	-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	404,424	424,857	444,871	459,039	472,672	482,906
37	TN	J		334200	Meter Installations	3,235,334	3,398,817	3,558,944	3,672,302	3,781,384	3,863,265
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	319,034	319,034	319,034	319,034	319,034	319,034
42	TN	L		340200	Computer & Peripheral Equipment	58,659	58,659	58,659	58,659	58,659	58,659
43	TN	L		346100	Comm Equip Non-Telephone	48,889	48,889	48,889	48,889	48,889	48,889
44	TN	L		346190	Remote Control & Instrument	674,788	674,788	674,788	674,788	674,788	674,788
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	238,459	266,636	290,852	301,859	301,859	301,859
47	TN	M		304400	Struct & Imp-Treatment-T&D	54,699	61,163	66,718	69,243	69,243	69,243
48	TN	M		304500	Structures & Improvement - General	7,735	8,649	9,434	9,791	9,791	9,791
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	-	-	-	-	-	-

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						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
51												
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	-	-	-	-	-	-	-
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	-	-	-	-	-	-	-
54	TN	O		341300	Transportation Equip Autos	-	-	-	-	-	-	-
55												
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	-	-	-	-	-	-	-
57												
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	252,343	253,484	258,697	262,383	265,899	267,719	
59	TN	Q		304200	Struct & Imp-Pumping	396,997	398,792	406,992	412,789	418,320	421,182	
60	TN	Q		304300	Struct & Imp-Treatment	22,731	22,834	23,307	23,642	23,961	24,126	
61	TN	Q		304400	Struct & Imp-Treatment-T&D	27,157	27,279	27,836	28,229	28,605	28,799	
62	TN	Q		304500	Structures & Improvement - General	29,314	29,446	30,049	30,476	30,882	31,093	
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	-	-	-	-	-	-	
64	TN	Q		306000	Lake, River & Other Intakes	25,651	25,767	26,296	26,669	27,026	27,211	
65	TN	Q		309000	Supply Mains	10,428	10,475	10,689	10,839	10,983	11,058	
66	TN	Q		310000	Power Generation Equip	26,520	26,640	27,187	27,574	27,943	28,134	
67	TN	Q		311200	Pump Eqp Electric	22,294	22,395	22,859	23,187	23,500	23,662	
68	TN	Q		311520	Pumping Equipment SOS	902,058	906,135	924,760	937,929	950,493	956,994	
69	TN	Q		320100	WT Equip Non-Media	1,978,927	1,987,872	2,028,739	2,057,636	2,085,203	2,099,468	
70	TN	Q		320200	Water Trmt Equip Filter Media	736,468	739,797	755,009	765,765	776,026	781,336	
71	TN	Q		330000	Dist Reservoirs & Standpipes	-	-	-	-	-	-	
72	TN	Q		331001	Transmission & Distribution Mains	-	-	-	-	-	-	
73	TN	Q		334100	Meters	-	-	-	-	-	-	
74	TN	Q		340200	Computer & Peripheral Equipment	-	-	-	-	-	-	
75	TN	Q		343000	Tools, Shop, Garage Equipment	3,491	3,507	3,582	3,634	3,684	3,710	
76	TN	Q		344000	Laboratory Equipment	1,526	1,532	1,560	1,579	1,598	1,608	
77	TN	Q		345000	Power Operated Equipment	43,900	44,099	45,008	45,651	46,264	46,581	
78	TN	Q		346190	Remote Control & Instrument	3,699	3,715	3,789	3,842	3,892	3,918	
79	TN	Q		347000	Misc Equipment	8,237	8,273	8,440	8,558	8,671	8,729	
80												
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	-	-	-	-	-	-	-
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	1,250,689	1,250,689	1,250,689	1,434,157	1,701,531	1,939,632	
83	TN	R		320100	WT Equip Non-Media	259,932	259,932	259,932	298,068	353,646	403,138	
84	TN	R		320200	Water Trmt Equip Filter Media	52,740	52,740	52,740	60,486	71,773	81,825	
85	TN	R		330000	Dist Reservoirs & Standpipes	23,045	23,045	23,045	26,415	31,327	35,701	
86	TN	R		330003	Tank Repainting	338,167	338,167	338,167	387,774	460,068	524,446	
87	TN	R		330100	Elevated Tanks & Standpipes	90,599	90,599	90,599	103,903	123,290	140,555	
88	TN	R		330200	Ground Level Tanks	-	-	-	-	-	-	-
89												
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	-	-	-	-	-	-	-
91				Total Recurring Projects								
92												
93				ACQUISITIONS								
94												
95				Total Acquisitions								
96												
97				CENTRALLY SPONSORED PROJECTS								
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-	-
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	-	-	-	-	-	-	-
100				Total Centrally Sponsored 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	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	
101												
102			INVESTMENT PROJECTS									
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			-	-	-	-	-	-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			-	-	-	-	-	-	
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	6,290,400	
106	TN	I26-020028		320100	WT Equip Non-Media	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	2,096,800	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	14,597	14,597	14,597	14,597	14,597	14,597	
108	TN	I26-020032		304300	Struct & Imp-Treatment	394,579	394,579	394,579	394,579	394,579	394,579	
109	TN	I26-020032		304400	Struct & Imp-T&D	-	-	-	-	-	-	
110	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	
111	TN	I26-020032		320100	WT Equip Non-Media	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	5,988,538	
112	TN	I26-020032		330200	Ground Level Tanks	45,429	45,429	45,429	45,429	45,429	45,429	
113	TN	I26-020032		347000	Misc Equipment	18,537	18,537	18,537	18,537	18,537	18,537	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	-	-	-	-	-	-	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	-	-	-	-	-	-	
116	TN	I26-020039	Basin 2 Tube Settlers			-	-	-	-	-	-	
117	TN	I26-020040	Chlorine Gas Conversion			-	-	-	-	-	-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	-	-	-	-	-	-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			-	-	-	-	-	-	
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			-	-	-	-	-	-	
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			-	-	-	-	-	-	
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			-	-	-	-	-	-	
123	TN	I26-020046	New Field Services Facility (\$4.5)			-	-	-	-	-	-	
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			-	-	-	-	-	-	
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)			-	-	-	-	-	-	
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			-	-	-	-	-	-	
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			-	-	-	-	-	-	
128	TN	I26-020002	Post Acquisition BD Capex			-	-	-	-	-	-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	-	-	-	-	-	-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	-	-	-	-	-	-	
131	TN	I26-000001		311520	Pumping Equipment SOS	-	-	-	-	-	-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment	-	-	-	-	-	-	
133												
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.				Total DV Included:							53,677,612
135					Total DV Excluded:							53,677,612
136												
137	(2) From prior docket #s and sourced accounts.				Total Surcharge Amt:							53,677,612
138	(3) From actual or estimated in-service data provided by the company.											
139	(4) Tax depreciation rates utilized by the company.											
140					SEC Total:							21,813,192
141												
142					EDI Total:							1,219,824
143												
144					QIIP Total:							30,644,596
145												

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 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 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	810,992	-	-	10,137	-
7	TN	A		333000	Services	EDI	7,808	-	-	87	-
8	TN	A		334300	Meter Vaults	EDI	24,668	-	-	673	-
9	TN	A		335000	Hydrants	EDI	33,517	-	-	771	-
10											
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	QIIP	3,633,700	(137,689)	-	43,700	47,199
12	TN	B		333000	Services	QIIP	256,256	-	-	2,844	43,766
13	TN	B		335000	Hydrants	QIIP	47,302	(2,022)	-	1,041	913
14											
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	QIIP	4,740,034	(135,306)	-	57,559	470,865
16	TN	C		335000	Hydrants	QIIP	5,677	-	-	131	-
17											
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	QIIP	1,591,248	(129,209)	(493,440)	12,107	122,355
19	TN	D		333000	Services	QIIP	1,376	-	-	15	48,961
20	TN	D		335000	Hydrants	QIIP	12,019	(66,209)	-	(1,246)	-
21											
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	EDI	174,718	-	-	2,184	-
23	TN	E		335000	Hydrants	EDI	49,383	(1,056)	(3,845)	1,023	1,117
24											
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	QIIP	175,545	(21,234)	-	1,929	53,231
26	TN	F		335000	Hydrants	QIIP	631,649	(46,757)	-	13,453	743
27											
28	TN	G	Services and Laterals - New	333000	Services		-	-	(36,980)	(410)	-
29											
30	TN	H	Services and Laterals - Replaced	333000	Services	QIIP	1,471,581	(31,161)	-	15,989	373,862
31	TN	H		334100	Meters	QIIP	5,724	(7,403)	-	(125)	11,152
32											
33	TN	I	Meters - New	334100	Meters		-	-	-	-	-
34	TN	I		334200	Meter Installations		-	-	-	-	-
35											
36	TN	J	Meters - Replaced	334100	Meters	QIIP	386,600	(346,600)	-	2,988	126,293
37	TN	J		334200	Meter Installations	QIIP	3,092,728	(28,421)	-	83,656	687,678
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	299,535	(13,533)	-	3,117	6,494
42	TN	L		340200	Computer & Peripheral Equipment	SEC	55,071	-	-	1,206	-
43	TN	L		346100	Comm Equip Non-Telephone	SEC	45,901	-	-	1,932	-
44	TN	L		346190	Remote Control & Instrument	SEC	633,555	(60,338)	-	24,132	3,061
45											
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	SEC	241,303	(7,326)	-	9,616	2,493
47	TN	M		304400	Struct & Imp-Treatment-T&D	SEC	55,351	-	-	1,179	-
48	TN	M		304500	Structures & Improvement - General	SEC	7,827	-	-	88	-
49											
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		-	-	-	-	-

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 September 21, 2016
Description TN BP 2017-2021 SCEP

Description		TN BP 2017-2021 SCEP		2017								
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	
51												
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		-	-	-	-	-	
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		-	-	-	-	-	
54	TN	O		341300	Transportation Equip Autos		-	-	-	-	-	
55												
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		-	-	-	-	-	
57												
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	SEC	250,931	-	-	4,968	874	
59	TN	Q		304200	Struct & Imp-Pumping	SEC	394,775	(23,900)	-	7,343	11,123	
60	TN	Q		304300	Struct & Imp-Treatment	SEC	22,603	(5,863)	-	688	2,254	
61	TN	Q		304400	Struct & Imp-Treatment-T&D	SEC	27,007	-	-	575	-	
62	TN	Q		304500	Structures & Improvement - General	SEC	29,151	-	-	329	277	
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	SEC	-	(7,869)	-	(57)	1	
64	TN	Q		306000	Lake, River & Other Intakes	SEC	25,508	-	-	212	313	
65	TN	Q		309000	Supply Mains	SEC	10,371	-	-	194	-	
66	TN	Q		310000	Power Generation Equip	SEC	26,372	-	-	3,252	115	
67	TN	Q		311200	Pump Eqp Electric	SEC	22,168	(59,020)	-	(903)	6,484	
68	TN	Q		311520	Pumping Equipment SOS	SEC	897,010	(62,778)	-	15,266	10,262	
69	TN	Q		320100	WT Equip Non-Media	SEC	1,967,851	(351,021)	-	17,623	306,014	
70	TN	Q		320200	Water Trmt Equip Filter Media	SEC	732,345	(377,873)	-	119,422	411,495	
71	TN	Q		330000	Dist Reservoirs & Standpipes	SEC	-	(0)	-	(0)	-	
72	TN	Q		331001	Transmission & Distribution Mains	SEC	-	-	-	-	-	
73	TN	Q		334100	Meters	SEC	-	-	-	-	-	
74	TN	Q		340200	Computer & Peripheral Equipment	SEC	-	(0)	-	(0)	105	
75	TN	Q		343000	Tools, Shop, Garage Equipment	SEC	3,471	(2,875)	-	41	-	
76	TN	Q		344000	Laboratory Equipment	SEC	1,518	(157,713)	-	(1,578)	1,088	
77	TN	Q		345000	Power Operated Equipment	SEC	43,654	(11,976)	-	2,227	1,779	
78	TN	Q		346190	Remote Control & Instrument	SEC	3,679	(3,284)	-	17	-	
79	TN	Q		347000	Misc Equipment	SEC	8,191	(2,000)	-	392	2,699	
80												
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	QIIP	-	(94,900)	-	(3,900)	-	
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	QIIP	1,352,478	(217,040)	-	136,934	844,106	
83	TN	R		320100	WT Equip Non-Media	QIIP	281,090	(157,882)	-	1,343	114,152	
84	TN	R		320200	Water Trmt Equip Filter Media	QIIP	57,037	(46,410)	-	3,580	263,392	
85	TN	R		330000	Dist Reservoirs & Standpipes	QIIP	24,915	-	-	518	0	
86	TN	R		330003	Tank Repainting	QIIP	365,689	(139,780)	-	25,031	262,622	
87	TN	R		330100	Elevated Tanks & Standpipes	QIIP	97,980	-	-	2,685	-	
88	TN	R		330200	Ground Level Tanks	QIIP	-	(446)	-	(12)	977	
89												
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		-	-	-	-	-	
91			Total Recurring Projects									
92												
93			ACQUISITIONS									
94												
95			Total Acquisitions									
96												
97			CENTRALLY SPONSORED PROJECTS									
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-			-		
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		-			-		
100			Total Centrally Sponsored 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	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 Retires (Replacement Projects Only)	Average CIAC	Depreciation Expense	Cost of Removal Less Salvage
101											
102	INVESTMENT PROJECTS										
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)			SEC	-			-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)			EDI	-			-	
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	QIIP	6,290,400	(42,385) (1)		256,793	850,267 (1)
106	TN	I26-020028		320100	WT Equip Non-Media	QIIP	2,096,800			22,855	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	SEC	14,597	(14,622)		(1)	375,638 (1)
108	TN	I26-020032		304300	Struct & Imp-Treatment	SEC	394,579	(54,346)		13,984	1,396,120 (1)
109	TN	I26-020032		304400	Struct & Imp-T&D	SEC	-			-	
110	TN	I26-020032		304500	Structures & Improvement - General	SEC	9,103,923			102,874	
111	TN	I26-020032		320100	WT Equip Non-Media	SEC	5,988,538	(305)		65,272	7,834 (1)
112	TN	I26-020032		330200	Ground Level Tanks	SEC	45,429			1,245	
113	TN	I26-020032		347000	Misc Equipment	SEC	18,537			1,173	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	QIIP	-			-	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	SEC	-			-	
116	TN	I26-020039	Basin 2 Tube Settlers			SEC	-			-	
117	TN	I26-020040	Chlorine Gas Conversion			SEC	-			-	
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	QIIP	-			-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)			SEC	-			-	
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)			QIIP	-			-	
121	TN	I26-020044	New Raw Water Intake Citico (\$13)			SEC	-			-	
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)			QIIP	-			-	
123	TN	I26-020046	New Field Services Facility (\$4.5)				-			-	
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)			SEC	-			-	
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)			SEC	-			-	
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)			SEC	-			-	
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)			SEC	-			-	
128	TN	I26-020002	Post Acquisition BD Capex				-			-	
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	QIIP	-			-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	QIIP	-			-	
131	TN	I26-000001		311520	Pumping Equipment SOS	QIIP	-			-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment	QIIP	-			-	
133											
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.					Total DV Included:	\$ 49,089,666	\$ (2,868,552)	\$ (534,265)	\$ 1,090,163	\$ 6,870,174
135											
136						Total DV Excluded:	\$ 49,089,666	\$ (2,868,552)	\$ (534,265)	\$ 1,090,163	\$ 6,870,174
137	(2) From prior docket #s and sourced accounts.										
138	(3) From actual or estimated in-service data provided by the company.					Total Surcharge Amt:	\$ 49,089,666	\$ (2,868,552)	\$ (497,284)	\$ 1,090,574	\$ 6,870,174
139	(4) Tax depreciation rates utilized by the company.										
140						SEC Total:	\$ 21,370,751	\$ (1,216,644)	\$ -	\$ 395,831	\$ 2,546,524
141											
142						EDI Total:	\$ 1,101,086	\$ (1,056)	\$ (3,845)	\$ 14,875	\$ 1,117
143											
144						QIIP Total:	\$ 26,617,829	\$ (1,650,853)	\$ (493,440)	\$ 679,867	\$ 4,322,533
145											

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 September 21, 2016
Description TN BP 2017-2021 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)	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	0.02	0.04	0.04	0.04	-	-	0.39225	-
3	TN	DV		333000	Services	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-
4	TN	DV		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-
5														
6	TN	A	Mains - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	29,637	19,499	0.39225	(7,649)
7	TN	A		333000	Services	25 yr	0.02	0.04	0.04	0.04	285	199	0.39225	(78)
8	TN	A		334300	Meter Vaults	25 yr	0.02	0.04	0.04	0.04	902	228	0.39225	(89)
9	TN	A		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	1,225	454	0.39225	(178)
10														
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	147,273	103,573	0.39225	(40,627)
12	TN	B		333000	Services	25 yr	0.02	0.04	0.04	0.04	10,386	7,542	0.39225	(2,958)
13	TN	B		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	1,917	876	0.39225	(343)
14														
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	186,600	129,041	0.39225	(50,616)
16	TN	C		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	223	93	0.39225	(36)
17														
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	63,802	51,695	0.39225	(20,277)
19	TN	D		333000	Services	25 yr	0.02	0.04	0.04	0.04	55	40	0.39225	(16)
20	TN	D		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	482	1,728	0.39225	(678)
21														
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	7,061	4,877	0.39225	(1,913)
23	TN	E		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	1,996	973	0.39225	(381)
24														
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	7,259	5,330	0.39225	(2,091)
26	TN	F		335000	Hydrants	25 yr	0.02	0.04	0.04	0.04	26,119	12,667	0.39225	(4,968)
27														
28	TN	G	Services and Laterals - New	333000	Services	25 yr	0.02	0.04	0.04	0.04	-	410	0.39225	(161)
29														
30	TN	H	Services and Laterals - Replaced	333000	Services	25 yr	0.02	0.04	0.04	0.04	59,112	43,124	0.39225	(16,915)
31	TN	H		334100	Meters	25 yr	0.02	0.04	0.04	0.04	230	355	0.39225	(139)
32														
33	TN	I	Meters - New	334100	Meters	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-
34	TN	I		334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-
35														
36	TN	J	Meters - Replaced	334100	Meters	25 yr	0.02	0.04	0.04	0.04	15,566	12,578	0.39225	(4,934)
37	TN	J		334200	Meter Installations	25 yr	0.02	0.04	0.04	0.04	124,524	40,869	0.39225	(16,031)
38														
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	-	-	0.39225	-
40														
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	11,747	8,630	0.39225	(3,385)
42	TN	L		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	16,330	15,124	0.39225	(5,932)
43	TN	L		346100	Comm Equip Non-Telephone	5 yr	0.2	0.32	0.192	0.1152	5,046	3,114	0.39225	(1,221)
44	TN	L		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	136,037	111,905	0.39225	(43,895)
45														
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	6,317	(3,299)	0.39225	1,294
47	TN	M		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	1,449	270	0.39225	(106)
48	TN	M		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	364	275	0.39225	(108)
49														
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	-	-	0.39225	-

**Tennessee American Water Company
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STRATEGIC CAPITAL EXPENDITURE PLAN PROGRAM

Business Unit	Tennessee
Revision Date	September 21, 2016
Description	TN BP 2017-2021 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)	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))
51															
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	-	-	0.39225	-	
53	TN	O		341200	Transportation Equip Hvy Duty Trucks	5 yr	0.2	0.32	0.192	0.1152	-	-	0.39225	-	
54	TN	O		341300	Transportation Equip Autos	5 yr	0.2	0.32	0.192	0.1152	-	-	0.39225	-	
55															
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
57															
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply	39 yr	0.01282	0.02564	0.02564	0.02564	6,490	1,521	0.39225	(597)	
59	TN	Q		304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	0.02564	10,210	2,866	0.39225	(1,124)	
60	TN	Q		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	585	(103)	0.39225	41	
61	TN	Q		304400	Struct & Imp-Treatment-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	698	123	0.39225	(48)	
62	TN	Q		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	754	424	0.39225	(167)	
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage	39 yr	0.01282	0.02564	0.02564	0.02564	-	57	0.39225	(23)	
64	TN	Q		306000	Lake, River & Other Intakes	25 yr	0.02	0.04	0.04	0.04	1,029	817	0.39225	(321)	
65	TN	Q		309000	Supply Mains	25 yr	0.02	0.04	0.04	0.04	418	224	0.39225	(88)	
66	TN	Q		310000	Power Generation Equip	25 yr	0.02	0.04	0.04	0.04	1,064	(2,188)	0.39225	858	
67	TN	Q		311200	Pump Eqp Electric	25 yr	0.02	0.04	0.04	0.04	894	1,797	0.39225	(705)	
68	TN	Q		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	36,191	20,925	0.39225	(8,208)	
69	TN	Q		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	79,396	61,773	0.39225	(24,230)	
70	TN	Q		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	29,548	(89,874)	0.39225	35,253	
71	TN	Q		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	-	0	0.39225	(0)	
72	TN	Q		331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
73	TN	Q		334100	Meters	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
74	TN	Q		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	-	0	0.39225	(0)	
75	TN	Q		343000	Tools, Shop, Garage Equipment	25 yr	0.02	0.04	0.04	0.04	140	99	0.39225	(39)	
76	TN	Q		344000	Laboratory Equipment	25 yr	0.02	0.04	0.04	0.04	61	1,639	0.39225	(643)	
77	TN	Q		345000	Power Operated Equipment	25 yr	0.02	0.04	0.04	0.04	1,761	(466)	0.39225	183	
78	TN	Q		346190	Remote Control & Instrument	5 yr	0.2	0.32	0.192	0.1152	755	739	0.39225	(290)	
79	TN	Q		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	330	(61)	0.39225	24	
80															
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	-	3,900	0.39225	(1,530)	
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint	39 yr	0.01282	0.02564	0.02564	0.02564	40,900	(96,034)	0.39225	37,669	
83	TN	R		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	13,261	11,918	0.39225	(4,675)	
84	TN	R		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	2,691	(889)	0.39225	349	
85	TN	R		330000	Dist Reservoirs & Standpipes	25 yr	0.02	0.04	0.04	0.04	1,175	657	0.39225	(258)	
86	TN	R		330003	Tank Repainting	25 yr	0.02	0.04	0.04	0.04	17,252	(7,778)	0.39225	3,051	
87	TN	R		330100	Elevated Tanks & Standpipes	25 yr	0.02	0.04	0.04	0.04	4,623	1,938	0.39225	(760)	
88	TN	R		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	-	12	0.39225	(5)	
89															
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
91	Total Recurring Projects														
92															
93	ACQUISITIONS														
94															
95	Total Acquisitions														
96															
97	CENTRALLY SPONSORED PROJECTS														
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate	3 yr	0.3333	0.3333	0.3334	-	-	0.39225	-		
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate										
100	Total Centrally Sponsored Projects														

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Business Unit	Tennessee
Revision Date	September 21, 2016
Description	TN BP 2017-2021 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)	Tax Depreciation	Tax over Book Depreciation	Tax Rate	Depreciation Deferred Tax (DTA, (DTL))	
101															
102	INVESTMENT PROJECTS														
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)											-	
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)												
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	161,286	(95,508)	0.39225	37,463	
106	TN	I26-020028		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	83,872	61,017	0.39225	(23,934)	
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping	39 yr	0.01282	0.02564	0.02564	0.02564	374	375	0.39225	(147)	
108	TN	I26-020032		304300	Struct & Imp-Treatment	39 yr	0.01282	0.02564	0.02564	0.02564	10,117	(3,867)	0.39225	1,517	
109	TN	I26-020032		304400	Struct & Imp-T&D	39 yr	0.01282	0.02564	0.02564	0.02564	-	-	0.39225	-	
110	TN	I26-020032		304500	Structures & Improvement - General	39 yr	0.01282	0.02564	0.02564	0.02564	233,425	130,550	0.39225	(51,208)	
111	TN	I26-020032		320100	WT Equip Non-Media	25 yr	0.02	0.04	0.04	0.04	239,542	174,270	0.39225	(68,357)	
112	TN	I26-020032		330200	Ground Level Tanks	25 yr	0.02	0.04	0.04	0.04	1,817	572	0.39225	(225)	
113	TN	I26-020032		347000	Misc Equipment	25 yr	0.02	0.04	0.04	0.04	741	(432)	0.39225	169	
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT	39 yr	0.01282	0.02564	0.02564	0.02564	-	-	0.39225	-	
116	TN	I26-020039	Basin 2 Tube Settlers												
117	TN	I26-020040	Chlorine Gas Conversion												
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)												
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)												
121	TN	I26-020044	New Raw Water Intake Citico (\$13)												
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)												
123	TN	I26-020046	New Field Services Facility (\$4.5)												
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)												
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)												
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)												
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)												
128	TN	I26-020002	Post Acquisition BD Capex												
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
130	TN	I26-000001		320200	Water Trmt Equip Filter Media	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
131	TN	I26-000001		311520	Pumping Equipment SOS	25 yr	0.02	0.04	0.04	0.04	-	-	0.39225	-	
132	TN	I26-000001		340200	Computer & Peripheral Equipment	5 yr	0.2	0.32	0.192	0.1152	-	-	0.39225	-	
133															
134	(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.										Total DV Included:		\$ 1,843,350	\$ 753,187	\$ (295,437)
135															
136											Total DV Excluded:		\$ 1,843,350	\$ 753,187	\$ (295,437)
137	(2) From prior docket #s and sourced accounts.														
138	(3) From actual or estimated in-service data provided by the company.										Total Surcharge Amt:		\$ 1,843,350	\$ 752,776	\$ (295,276)
139	(4) Tax depreciation rates utilized by the company.														
140											SEC Total:		\$ 833,634	\$ 437,802	\$ (171,728)
141															
142											EDI Total:		\$ 41,105	\$ 26,229	\$ (10,289)
143															
144											QIIP Total:		\$ 968,611	\$ 288,744	\$ (113,260)
145															

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STRATEGIC CAPITAL EXPENDITURE PLAN
PROGRAM

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

Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Average Accum Depreciation	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	\$ -	\$ -
3	TN	DV		333000	Services	This should be zero if related to non-taxable	0	0
4	TN	DV		335000	Hydrants	This should be zero if related to non-taxable	0	0
5								
6	TN	A	Mains - New	331001	Transmission & Distribution Mains		(15,264)	(11,672)
7	TN	A		333000	Services		(127)	(101)
8	TN	A		334300	Meter Vaults		(757)	(23)
9	TN	A		335000	Hydrants		(995)	(221)
10								
11	TN	B	Mains - Replaced / Restored	331001	Transmission & Distribution Mains		(63,718)	(59,902)
12	TN	B		333000	Services		(4,252)	(4,634)
13	TN	B		335000	Hydrants		(1,908)	(506)
14								
15	TN	C	Mains - Unscheduled	331001	Transmission & Distribution Mains		(89,794)	(74,729)
16	TN	C		335000	Hydrants		(248)	15
17								
18	TN	D	Mains - Relocated	331001	Transmission & Distribution Mains		(21,513)	(35,368)
19	TN	D		333000	Services		(32)	(32)
20	TN	D		335000	Hydrants		3,222	(1,564)
21								
22	TN	E	Hydrants, Valves, and Manholes - New	331001	Transmission & Distribution Mains		(3,323)	(3,213)
23	TN	E		335000	Hydrants		(3,119)	(401)
24								
25	TN	F	Hydrants, Valves, and Manholes - Replaced	331001	Transmission & Distribution Mains		(2,782)	(3,520)
26	TN	F		335000	Hydrants		(26,699)	(7,522)
27								
28	TN	G	Services and Laterals - New	333000	Services		(3,174)	(1,143)
29								
30	TN	H	Services and Laterals - Replaced	333000	Services		(29,588)	(28,724)
31	TN	H		334100	Meters		96	(122)
32								
33	TN	I	Meters - New	334100	Meters		(6,433)	1,848
34	TN	I		334200	Meter Installations		(1,458)	153
35								
36	TN	J	Meters - Replaced	334100	Meters		(47,751)	8,403
37	TN	J		334200	Meter Installations		(120,638)	(25,322)
38								
39	TN	K	ITS Equipment and Systems	340200	Computer & Peripheral Equipment		0	0
40								
41	TN	L	SCADA Equipment and Systems	320100	WT Equip Non-Media		(8,869)	(8,491)
42	TN	L		340200	Computer & Peripheral Equipment		(897)	(7,006)
43	TN	L		346100	Comm Equip Non-Telephone		(5,415)	(8,220)
44	TN	L		346190	Remote Control & Instrument		(38,819)	(113,131)
45								
46	TN	M	Security Equipment and Systems	304300	Structures & Improvement - Treatment		(10,816)	720
47	TN	M		304400	Struct & Imp-Treatment-T&D		(661)	(245)
48	TN	M		304500	Structures & Improvement - General		(184)	(124)
49								
50	TN	N	Offices and Operations Centers	304500	Structures & Improvement - General		0	0

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PROGRAM

Business Unit Tennessee
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Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))
51								
52	TN	O	Vehicles	341100	Transportation Equip Lt Duty Trucks		0	0
53	TN	O		341200	Transportation Equip Hvy Duty Trucks		0	0
54	TN	O		341300	Transportation Equip Autos		0	0
55								
56	TN	P	Tools and Equipment	343000	Tools, Shop, Garage Equipment		0	0
57								
58	TN	Q	Process Plant Facilities and Equipment	304100	Struct & Imp-Supply		(8,579)	(1,259)
59	TN	Q		304200	Struct & Imp-Pumping		(6,860)	(1,198)
60	TN	Q		304300	Struct & Imp-Treatment		(586)	(50)
61	TN	Q		304400	Struct & Imp-Treatment-T&D		(877)	(180)
62	TN	Q		304500	Structures & Improvement - General		(651)	(311)
63	TN	Q		304700	Struct & Imp-Store,Shop,Garage		120	(47)
64	TN	Q		306000	Lake, River & Other Intakes		(245)	(296)
65	TN	Q		309000	Supply Mains		(543)	(179)
66	TN	Q		310000	Power Generation Equip		(9,884)	1,560
67	TN	Q		311200	Pump Eqp Electric		1,160	(1,064)
68	TN	Q		311520	Pumping Equipment SOS		(24,152)	(13,014)
69	TN	Q		320100	WT Equip Non-Media		(38,663)	(46,523)
70	TN	Q		320200	Water Trmt Equip Filter Media		(286,517)	90,243
71	TN	Q		330000	Dist Reservoirs & Standpipes		0	(0)
72	TN	Q		331001	Transmission & Distribution Mains		0	0
73	TN	Q		334100	Meters		0	0
74	TN	Q		340200	Computer & Peripheral Equipment		0	(0)
75	TN	Q		343000	Tools, Shop, Garage Equipment		(52)	(33)
76	TN	Q		344000	Laboratory Equipment		3,898	(1,454)
77	TN	Q		345000	Power Operated Equipment		(5,380)	788
78	TN	Q		346190	Remote Control & Instrument		(87)	(828)
79	TN	Q		347000	Misc Equipment		(1,044)	161
80								
81	TN	R	Capitalized Tank Rehabilitation/Painting	304300	Struct & Imp-Treatment		9,456	(3,701)
82	TN	R		304301	Struct & Imp-Treatment-Dpr Paint		(194,328)	61,914
83	TN	R		320100	WT Equip Non-Media		(40,023)	(51,292)
84	TN	R		320200	Water Trmt Equip Filter Media		(6,454)	1,590
85	TN	R		330000	Dist Reservoirs & Standpipes		(9,974)	(5,668)
86	TN	R		330003	Tank Repainting		(27,089)	3,862
87	TN	R		330100	Elevated Tanks & Standpipes		(2,106)	(791)
88	TN	R		330200	Ground Level Tanks		37	(13)
89								
90	TN	S	Engineering Studies	331001	Transmission & Distribution Mains		0	0
91			Total Recurring Projects					
92								
93			ACQUISITIONS					
94								
95			Total Acquisitions					
96								
97			CENTRALLY SPONSORED PROJECTS					
98	TN	T26-0202	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate		0	0
99	TN	T26-0203	Business Transformation 2010 - 2014	340315	Computer Software Special Deprec Rate			
100			Total Centrally Sponsored 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 September 21, 2016
Description TN BP 2017-2021 SCEP

Line #	Business Unit No.		Project Title	Account	Account Description	NOTES	Average Accum Depreciation	Average Depreciation Deferred Tax (DTA, (DTL))
101								
102			INVESTMENT PROJECTS					
103	TN	I26-020017	Electrical Motor Efficiency Enhancement (\$2.9)					
104	TN	I26-020027	Construct 1.0MG Tank & 2500-16" ER (\$1.0)					
105	TN	I26-020028	Citico Plant Improvements Phase 1B (\$8.6)	304300	Struct & Imp-Treatment		(262,854)	39,840
106	TN	I26-020028		320100	WT Equip Non-Media		(23,314)	(23,754)
107	TN	I26-020032	Wastewater Treatm't & Handling Impr (\$15.3)	304200	Struct & Imp-Pumping		(42)	(130)
108	TN	I26-020032		304300	Struct & Imp-Treatment		(17,621)	2,944
109	TN	I26-020032		304400	Struct & Imp-T&D		0	0
110	TN	I26-020032		304500	Structures & Improvement - General		(170,512)	(118,956)
111	TN	I26-020032		320100	WT Equip Non-Media		(105,723)	(140,415)
112	TN	I26-020032		330200	Ground Level Tanks		(2,063)	(637)
113	TN	I26-020032		347000	Misc Equipment		(1,935)	175
114	TN	I26-020034	Tennessee River Crossing (\$2.5)	331001	Transmission & Distribution Mains		0	0
115	TN	I26-020038	Retire Basin 1	304300	Struct & Imp-WT		0	0
116	TN	I26-020039	Basin 2 Tube Settlers					
117	TN	I26-020040	Chlorine Gas Conversion					
118	TN	I26-020041	Electrical - Breakers and Relays (\$0.6)	311200	Pump Eqp Electric		0	0
119	TN	I26-020042	Pumping Auxiliary Power (\$1.4)					
120	TN	I26-020043	Energy Reduction and Efficiency (\$0.87)					
121	TN	I26-020044	New Raw Water Intake Citico (\$13)					
122	TN	I26-020045	Renovate Filter Bldg 3 (\$0.75)					
123	TN	I26-020046	New Field Services Facility (\$4.5)					
124	TN	I26-050001	Raw Water Intake Improvements Whitwell (\$2)					
125	TN	I26-050002	Facility Upgrades at Whitwell WTP (\$0.3)					
126	TN	I26-050003	Replace 0.5 MG Storage Tanks at Whitwell (\$.5)					
127	TN	I26-050004	Replace 0.1 MG Storage Tank at Whitwell (\$0.3)					
128	TN	I26-020002	Post Acquisition BD Capex					
129	TN	I26-000001	Whitwell Acquisition Capital Investment	331001	Transmission & Distribution Mains		0	0
130	TN	I26-000001		320200	Water Trmt Equip Filter Media		0	0
131	TN	I26-000001		311520	Pumping Equipment SOS		0	0
132	TN	I26-000001		340200	Computer & Peripheral Equipment		0	0
133								
134			(1) Amounts not reflected in actuals through 2016 or projections based on project costs through 2017.		Total DV Included: See note under DV above		\$ (1,739,401)	\$ (593,515)
135								
136					Total DV Excluded:		\$ (1,739,401)	\$ (593,515)
137			(2) From prior docket #s and sourced accounts.					
138			(3) From actual or estimated in-service data provided by the company.		Total Surcharge Amt:		\$ (1,728,336)	\$ (594,373)
139			(4) Tax depreciation rates utilized by the company.					
140					SEC Total:		\$ (742,496)	\$ (367,200)
141								
142					EDI Total:		\$ (23,585)	\$ (15,631)
143								
144					QIIP Total:		\$ (962,254)	\$ (211,541)
145								

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
76	331001	Transmission & Distribution Mains							
77	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78	Investment Projects		-	-	-	-	-	-	-
79	Total QIP		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
80									
81	334100	Meters							
82	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
83	Investment Projects		-	-	-	-	-	-	-
84	Total QIP		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
85									
86	340200	Computer & Peripheral Equipment							
87	Recurring Projects		\$ 62,991	\$ (0)	\$ -	\$ 62,991	\$ 105	\$ (11,642)	\$ (2,189)
88	Investment Projects		-	-	-	-	-	-	-
89	Total QIP		<u>\$ 62,991</u>	<u>\$ (0)</u>	<u>\$ -</u>	<u>\$ 62,991</u>	<u>\$ 105</u>	<u>\$ (11,642)</u>	<u>\$ (2,189)</u>
90									
91	343000	Tools, Shop, Garage Equipment							
92	Recurring Projects		\$ 4,064	\$ (3,339)	\$ -	\$ 725	\$ -	\$ (67)	\$ (97)
93	Investment Projects		-	-	-	-	-	-	-
94	Total QIP		<u>\$ 4,064</u>	<u>\$ (3,339)</u>	<u>\$ -</u>	<u>\$ 725</u>	<u>\$ -</u>	<u>\$ (67)</u>	<u>\$ (97)</u>
95									
96	344000	Laboratory Equipment							
97	Recurring Projects		\$ 1,740	\$ (179,515)	\$ -	\$ (177,775)	\$ 1,239	\$ (2,020)	\$ 5,585
98	Investment Projects		-	-	-	-	-	-	-
99	Total QIP		<u>\$ 1,740</u>	<u>\$ (179,515)</u>	<u>\$ -</u>	<u>\$ (177,775)</u>	<u>\$ 1,239</u>	<u>\$ (2,020)</u>	<u>\$ 5,585</u>
100									
101	345000	Power Operated Equipment							
102	Recurring Projects		\$ 50,912	\$ (13,855)	\$ -	\$ 37,057	\$ 2,058	\$ 954	\$ (7,796)
103	Investment Projects		-	-	-	-	-	-	-
104	Total QIP		<u>\$ 50,912</u>	<u>\$ (13,855)</u>	<u>\$ -</u>	<u>\$ 37,057</u>	<u>\$ 2,058</u>	<u>\$ 954</u>	<u>\$ (7,796)</u>
105									
106	346100	Comm Equip Non-Telephone							
107	Recurring Projects		\$ 52,497	\$ -	\$ -	\$ 52,497	\$ -	\$ (9,672)	\$ (7,486)
108	Investment Projects		-	-	-	-	-	-	-
109	Total QIP		<u>\$ 52,497</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 52,497</u>	<u>\$ -</u>	<u>\$ (9,672)</u>	<u>\$ (7,486)</u>
110									
111	346190	Remote Control & Instrument							
112	Recurring Projects		\$ 728,844	\$ (74,085)	\$ -	\$ 654,759	\$ 3,566	\$ (149,440)	\$ (64,763)
113	Investment Projects		-	-	-	-	-	-	-
114	Total		<u>\$ 728,844</u>	<u>\$ (74,085)</u>	<u>\$ -</u>	<u>\$ 654,759</u>	<u>\$ 3,566</u>	<u>\$ (149,440)</u>	<u>\$ (64,763)</u>
115									
116	347000	Misc Equipment							
117	Recurring Projects		\$ 9,525	\$ (2,307)	\$ -	\$ 7,217	\$ 3,114	\$ 183	\$ (1,468)
118	Investment Projects		18,537	-	-	18,537	-	316	(3,109)
119	Total		<u>\$ 28,062</u>	<u>\$ (2,307)</u>	<u>\$ -</u>	<u>\$ 25,754</u>	<u>\$ 3,114</u>	<u>\$ 499</u>	<u>\$ (4,577)</u>
120									
121	Expense:								
122	Chemical Expense for Wastewater handling:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
123	Electric Power Expense for Wastewater handling:		-	-	-	-	-	-	-

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
124	Hauling Expense for Wastewater handling:		-	-	-	-	-	-	-
125	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
126									
127	Total		\$ 22,890,898	\$ (1,415,383)	\$ -	\$ 21,475,515	\$ 2,747,113	\$ (508,858)	\$ (1,162,317)

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
76	331001	Transmission & Distribution Mains							
77	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78	Investment Projects		-	-	-	-	-	-	-
79	Total QIP		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
80									
81	334100	Meters							
82	Recurring Projects		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
83	Investment Projects		-	-	-	-	-	-	-
84	Total QIP		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
85									
86	340200	Computer & Peripheral Equipment							
87	Recurring Projects		\$ 49,264	\$ 4,164	\$ 1,379	\$ 851	\$ -	\$ 6,394	\$ 6,605
88	Investment Projects		-	-	-	-	-	-	-
89	Total QIP		<u>\$ 49,264</u>	<u>\$ 4,164</u>	<u>\$ 1,379</u>	<u>\$ 851</u>	<u>\$ -</u>	<u>\$ 6,394</u>	<u>\$ 6,605</u>
90									
91	343000	Tools, Shop, Garage Equipment							
92	Recurring Projects		\$ 3,899	\$ 330	\$ 50	\$ 10	\$ -	\$ 389	\$ 402
93	Investment Projects		-	-	-	-	-	-	-
94	Total QIP		<u>\$ 3,899</u>	<u>\$ 330</u>	<u>\$ 50</u>	<u>\$ 10</u>	<u>\$ -</u>	<u>\$ 389</u>	<u>\$ 402</u>
95									
96	344000	Laboratory Equipment							
97	Recurring Projects		\$ 6,544	\$ 553	\$ (1,796)	\$ (2,402)	\$ -	\$ (3,644)	\$ (3,764)
98	Investment Projects		-	-	-	-	-	-	-
99	Total QIP		<u>\$ 6,544</u>	<u>\$ 553</u>	<u>\$ (1,796)</u>	<u>\$ (2,402)</u>	<u>\$ -</u>	<u>\$ (3,644)</u>	<u>\$ (3,764)</u>
100									
101	345000	Power Operated Equipment							
102	Recurring Projects		\$ 46,128	\$ 3,899	\$ 2,605	\$ 501	\$ -	\$ 7,004	\$ 7,235
103	Investment Projects		-	-	-	-	-	-	-
104	Total QIP		<u>\$ 46,128</u>	<u>\$ 3,899</u>	<u>\$ 2,605</u>	<u>\$ 501</u>	<u>\$ -</u>	<u>\$ 7,004</u>	<u>\$ 7,235</u>
105									
106	346100	Comm Equip Non-Telephone							
107	Recurring Projects		\$ 35,339	\$ 2,987	\$ 2,210	\$ 709	\$ -	\$ 5,906	\$ 6,101
108	Investment Projects		-	-	-	-	-	-	-
109	Total QIP		<u>\$ 35,339</u>	<u>\$ 2,987</u>	<u>\$ 2,210</u>	<u>\$ 709</u>	<u>\$ -</u>	<u>\$ 5,906</u>	<u>\$ 6,101</u>
110									
111	346190	Remote Control & Instrument							
112	Recurring Projects		\$ 518,209	\$ 43,796	\$ 27,565	\$ 8,846	\$ -	\$ 80,208	\$ 82,852
113	Investment Projects		-	-	-	-	-	-	-
114	Total		<u>\$ 518,209</u>	<u>\$ 43,796</u>	<u>\$ 27,565</u>	<u>\$ 8,846</u>	<u>\$ -</u>	<u>\$ 80,208</u>	<u>\$ 82,852</u>
115									
116	347000	Misc Equipment							
117	Recurring Projects		\$ 11,353	\$ 960	\$ 457	\$ 98	\$ -	\$ 1,514	\$ 1,564
118	Investment Projects		15,744	1,331	1,173	250	-	2,754	2,845
119	Total		<u>\$ 27,098</u>	<u>\$ 2,290</u>	<u>\$ 1,630</u>	<u>\$ 348</u>	<u>\$ -</u>	<u>\$ 4,268</u>	<u>\$ 4,409</u>
120									
121	Expense:								
122	Chemical Expense for Wastewater handling:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
123	Electric Power Expense for Wastewater handling:		-	-	-	-	-	-	-

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
124	Hauling Expense for Wastewater handling:		-	-	-	-	-	-	-
125	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
126									
127	Total		\$ 23,966,836	\$ 2,025,546	\$ 443,809	\$ 290,150	\$ -	\$ 2,759,504	\$ 2,850,463

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)	\$ -	\$ (4,976)	\$ 13,356
3	Investment Projects		6,342,308	(44,189)	-	6,298,118	1,137,575	71,208	(520,677)
4	Total QIP		<u>\$ 6,342,308</u>	<u>\$ (139,089)</u>	<u>\$ -</u>	<u>\$ 6,203,218</u>	<u>\$ 1,137,575</u>	<u>\$ 66,232</u>	<u>\$ (507,321)</u>
5	304301	Struct & Imp-Treatment-Dpr Paint							
	Recurring Projects		\$ 2,235,372	\$ (306,154)	\$ -	\$ 1,929,218	\$ 1,190,690	\$ 103,614	\$ (379,127)
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 2,235,372</u>	<u>\$ (306,154)</u>	<u>\$ -</u>	<u>\$ 1,929,218</u>	<u>\$ 1,190,690</u>	<u>\$ 103,614</u>	<u>\$ (379,127)</u>
6	320100	WT Equip Non-Media							
7	Recurring Projects		\$ 464,612	\$ (222,694)	\$ -	\$ 241,917	\$ 161,011	\$ (55,730)	\$ (42,012)
8	Investment Projects		2,096,800	-	-	2,096,800	-	(43,694)	(46,169)
9	Total QIP		<u>\$ 2,561,412</u>	<u>\$ (222,694)</u>	<u>\$ -</u>	<u>\$ 2,338,717</u>	<u>\$ 161,011</u>	<u>\$ (99,424)</u>	<u>\$ (88,181)</u>
10	320200	Water Trmt Equip Filter Media							
	Recurring Projects		\$ 94,311	\$ (65,478)	\$ -	\$ 28,833	\$ 371,608	\$ 2,538	\$ (13,101)
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 94,311</u>	<u>\$ (65,478)</u>	<u>\$ -</u>	<u>\$ 28,833</u>	<u>\$ 371,608</u>	<u>\$ 2,538</u>	<u>\$ (13,101)</u>
11	330000	Dist Reservoirs & Standpipes							
12	Recurring Projects		\$ 41,133	\$ -	\$ -	\$ 41,133	\$ 0	\$ (5,902)	\$ (10,661)
13	Investment Projects		-	-	-	-	-	-	-
14	Total QIP		<u>\$ 41,133</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 41,133</u>	<u>\$ 0</u>	<u>\$ (5,902)</u>	<u>\$ (10,661)</u>
15	330003	Tank Repainting							
16	Recurring Projects		\$ 604,409	\$ (197,159)	\$ -	\$ 407,251	\$ 370,424	\$ 8,104	\$ (62,166)
17	Investment Projects		-	-	-	-	-	-	-
18	Total QIP		<u>\$ 604,409</u>	<u>\$ (197,159)</u>	<u>\$ -</u>	<u>\$ 407,251</u>	<u>\$ 370,424</u>	<u>\$ 8,104</u>	<u>\$ (62,166)</u>
19	320100	Elevated Tanks & Standpipes							
20	Recurring Projects		\$ 161,999	\$ -	\$ -	\$ 161,999	\$ -	\$ (1,444)	\$ (5,668)
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 161,999</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 161,999</u>	<u>\$ -</u>	<u>\$ (1,444)</u>	<u>\$ (5,668)</u>
21	330200	Ground Level Tanks							
22	Recurring Projects		\$ -	\$ (446)	\$ -	\$ (446)	\$ 977	\$ (17)	\$ 49
23	Investment Projects		-	-	-	-	-	-	-
24	Total QIP		<u>\$ -</u>	<u>\$ (446)</u>	<u>\$ -</u>	<u>\$ (446)</u>	<u>\$ 977</u>	<u>\$ (17)</u>	<u>\$ 49</u>
25	331001	Transmission & Distribution Mains							
26	Recurring Projects		\$ 13,264,727	\$ (544,718)	\$ (493,440)	\$ 12,720,009	\$ 855,047	\$ (279,817)	\$ (311,871)
27	Investment Projects		185,708	-	-	185,708	-	(6,006)	(1,161)

Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet
Proof spreadsheet without Array formulas

			1	2	3	4	5	B	C

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		\$ 614,765	\$ (551,717)	\$ -	\$ 63,048	\$ 212,442	\$ 3,140	\$ (51,442)
38	Investment Projects		-	-	-	-	-	-	-
39	Total QIP		\$ 614,765	\$ (551,717)	\$ -	\$ 63,048	\$ 212,442	\$ 3,140	\$ (51,442)
40									
41	334200	Meter Installations							
42	Recurring Projects		\$ 4,856,129	\$ (44,371)	\$ -	\$ 4,811,757	\$ 1,073,623	\$ (41,606)	\$ (228,146)
43	Investment Projects		-	-	-	-	-	-	-
44	Total QIP		\$ 4,856,129	\$ (44,371)	\$ -	\$ 4,811,757	\$ 1,073,623	\$ (41,606)	\$ (228,146)
45									
46	335000	Hydrants							
47	Recurring Projects		\$ 1,050,719	\$ (142,690)	\$ -	\$ 908,029	\$ 2,494	\$ (15,390)	\$ (42,765)
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		\$ 1,050,719	\$ (142,690)	\$ -	\$ 908,029	\$ 2,494	\$ (15,390)	\$ (42,765)
50									
51	Expense:								
52			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53			-	-	-	-	-	-	-
54			-	-	-	-	-	-	-
55	Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56									
57	Total		\$ 34,400,150	\$ (2,256,488)	\$ (493,440)	\$ 32,143,662	\$ 5,972,190	\$ (318,399)	\$ (1,757,871)

Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet
Proof spreadsheet without Array formulas

			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		\$ 8,380	\$ 708	\$ (3,900)	\$ (1,282)	\$ -	\$ (4,474)	\$ (4,622)
3	Investment Projects		7,030,413	594,172	258,853	85,092	-	938,117	969,039
4	Total QIP		<u>\$ 7,038,794</u>	<u>\$ 594,880</u>	<u>\$ 254,952</u>	<u>\$ 83,810</u>	<u>\$ -</u>	<u>\$ 933,643</u>	<u>\$ 964,417</u>
5									
	304301	Struct & Imp-Treatment-Dpr Paint							
	Recurring Projects		\$ 3,150,549	\$ 266,267	\$ 232,664	\$ 26,065	\$ -	\$ 524,996	\$ 542,301
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 3,150,549</u>	<u>\$ 266,267</u>	<u>\$ 232,664</u>	<u>\$ 26,065</u>	<u>\$ -</u>	<u>\$ 524,996</u>	<u>\$ 542,301</u>
6	320100	WT Equip Non-Media							
7	Recurring Projects		\$ 527,881	\$ 44,614	\$ 2,637	\$ 3,268	\$ -	\$ 50,519	\$ 52,184
8	Investment Projects		2,006,937	169,615	22,855	28,329	-	220,800	228,078
9	Total QIP		<u>\$ 2,534,818</u>	<u>\$ 214,229</u>	<u>\$ 25,492</u>	<u>\$ 31,598</u>	<u>\$ -</u>	<u>\$ 271,319</u>	<u>\$ 280,262</u>
10									
	320200	Water Trmt Equip Filter Media							
	Recurring Projects		\$ 455,354	\$ 38,484	\$ 9,714	\$ 390	\$ -	\$ 48,587	\$ 50,189
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 455,354</u>	<u>\$ 38,484</u>	<u>\$ 9,714</u>	<u>\$ 390</u>	<u>\$ -</u>	<u>\$ 48,587</u>	<u>\$ 50,189</u>
11	330000	Dist Reservoirs & Standpipes							
12	Recurring Projects		\$ 24,571	\$ 2,077	\$ 856	\$ 556	\$ -	\$ 3,488	\$ 3,603
13	Investment Projects		-	-	-	-	-	-	-
14	Total QIP		<u>\$ 24,571</u>	<u>\$ 2,077</u>	<u>\$ 856</u>	<u>\$ 556</u>	<u>\$ -</u>	<u>\$ 3,488</u>	<u>\$ 3,603</u>
15									
16	330003	Tank Repainting							
17	Recurring Projects		\$ 920,772	\$ 77,819	\$ 45,123	\$ 5,502	\$ -	\$ 128,444	\$ 132,678
18	Investment Projects		-	-	-	-	-	-	-
19	Total QIP		<u>\$ 920,772</u>	<u>\$ 77,819</u>	<u>\$ 45,123</u>	<u>\$ 5,502</u>	<u>\$ -</u>	<u>\$ 128,444</u>	<u>\$ 132,678</u>
20									
	320100	Elevated Tanks & Standpipes							
	Recurring Projects		\$ 154,887	\$ 13,090	\$ 4,439	\$ 2,189	\$ -	\$ 19,718	\$ 20,368
	Investment Projects		-	-	-	-	-	-	-
	Total QIP		<u>\$ 154,887</u>	<u>\$ 13,090</u>	<u>\$ 4,439</u>	<u>\$ 2,189</u>	<u>\$ -</u>	<u>\$ 19,718</u>	<u>\$ 20,368</u>
21	330200	Ground Level Tanks							
22	Recurring Projects		\$ 1,009	\$ 85	\$ (12)	\$ (6)	\$ -	\$ 67	\$ 69
23	Investment Projects		-	-	-	-	-	-	-
24	Total QIP		<u>\$ 1,009</u>	<u>\$ 85</u>	<u>\$ (12)</u>	<u>\$ (6)</u>	<u>\$ -</u>	<u>\$ 67</u>	<u>\$ 69</u>
25									
26	331001	Transmission & Distribution Mains							
27	Recurring Projects		\$ 13,034,646	\$ 1,101,617	\$ 152,832	\$ 171,856	\$ -	\$ 1,426,306	\$ 1,473,319
28	Investment Projects		178,542	15,089	\$ 2,321	2,509	-	19,920	20,576

Tennessee American Water Company
Qualified Infrastructure Improvement Program (QIIP)
Investment Worksheet
Proof spreadsheet without Array formulas

			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
36	334100	Meters							
37	Recurring Projects		\$ 778,906	\$ 65,829	\$ 4,710	\$ 852	\$ -	\$ 71,390	\$ 73,744
38	Investment Projects		-	-	-	-	-	-	-
39	Total QIP		<u>\$ 778,906</u>	<u>\$ 65,829</u>	<u>\$ 4,710</u>	<u>\$ 852</u>	<u>\$ -</u>	<u>\$ 71,390</u>	<u>\$ 73,744</u>
40									
41	334200	Meter Installations							
42	Recurring Projects		\$ 5,659,999	\$ 478,352	\$ 131,361	\$ 65,010	\$ -	\$ 674,723	\$ 696,964
43	Investment Projects		-	-	-	-	-	-	-
44	Total QIP		<u>\$ 5,659,999</u>	<u>\$ 478,352</u>	<u>\$ 131,361</u>	<u>\$ 65,010</u>	<u>\$ -</u>	<u>\$ 674,723</u>	<u>\$ 696,964</u>
45									
46	335000	Hydrants							
47	Recurring Projects		\$ 995,059	\$ 84,097	\$ 20,885	\$ 12,268	\$ -	\$ 117,250	\$ 121,115
48	Investment Projects		-	-	-	-	-	-	-
49	Total QIP		<u>\$ 995,059</u>	<u>\$ 84,097</u>	<u>\$ 20,885</u>	<u>\$ 12,268</u>	<u>\$ -</u>	<u>\$ 117,250</u>	<u>\$ 121,115</u>
50									
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>\$ 37,802,631</u>	<u>\$ 3,194,871</u>	<u>\$ 911,368</u>	<u>\$ 434,284</u>	<u>\$ -</u>	<u>\$ 4,540,523</u>	<u>\$ 4,690,187</u>

**TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 17-00124
SECOND DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE AND PROTECTION DIVISION**

Responsible Witness: **Linda C. Bridwell**

Question:

14. Refer to Page 29 of Linda Birdwell's Direct Testimony where she states that the typical residential customer living in the City of Chattanooga uses an average of 4, 154 gallons of water per month. Provide a side-by-side comparison of residential water bills using the company's proposed rates in this Docket against the current rates for the Company's affiliates in Kentucky, Virginia, and West Virginia assuming monthly usage of 4,154 gallons. In addition, provide a copy of the Company's tariffs in these other jurisdictions that support this analysis.

Response:

The current authorized residential rates for customers using 4,154 gallons in Kentucky, Virginia and West Virginia are as follows:

Service Area	Average Residential Monthly Bill using 4,154 gallons
West Virginia American Water*	\$ 60.01
Virginia American Water – Alexandria District (includes Purchased Water adjustment)	\$ 25.17
Virginia American Water – Hopewell District	\$ 31.53
Virginia American Water – Prince William District (includes Purchased Water adjustment)	\$ 35.49
Virginia American Water – Eastern District	\$ 80.54
Kentucky American Water	\$ 37.49
Tennessee American Water -- Chattanooga	\$ 24.91

The Tennessee American Water Chattanooga calculation is based on the revised numbers calculated in response to Question 13 of the CPAD's same Discovery Request (Second Discovery Request) in this Docket.

*The West Virginia American DSIC rate has increased to 3.15% based on a recent rate change while the tariff sheet is still being revised.

For a copy of the current tariff sheets, please see the attached.

KENTUCKY-AMERICAN WATER COMPANY

P.S.C. Ky No. 6

Thirty-Fourth Revised Sheet No. 50

Canceling Thirty-Third Revised Sheet No. 50

CLASSIFICATION OF SERVICE
SERVICE CLASSIFICATION NO. 1**Applicable**

Applicable to the entire Service Territory of Kentucky-American Water Company.

Availability of Service

Available for Residential, Commercial, Industrial, Sales for Resale, Municipal and All Other Public Authority metered service.

Meter Rates

The following shall be the rates for consumption, in addition to the service charges provided for herein;

Customer	Rate Per		Rate Per		Rate Per	(D)
Category	1,000 Gallons		100 Gallons		100 Cubic Feet	(D)
	<u>All consumption</u>		<u>All Consumption</u>		<u>All Consumption</u>	(D)
Residential	\$6.0190	(I)	\$0.6019	(I)	\$3.9647	(D)
Commercial	5.0952	(I)	0.5095	(I)	3.6113	(D)
Industrial	4.3087	(I)	0.4309	(I)	2.9132	(D)
Municipal & Other						
Public Authority	4.6034	(I)	0.4603	(I)	3.1754	(D)
Sales for Resale	4.3255	(I)	0.4326	(I)	3.1486	(D)

Service Charges

All metered general water service customers shall pay a service charge based on the size of meter installed. The service charge will not entitle the customer to any water.

Size of Meter	<u>Residential</u>	(N)	<u>All Other Classes</u>	(N)
	<u>Service Charge</u>		<u>Service Charge</u>	(N)
	<u>Per Month</u>		<u>Per Month</u>	(N)
5/8"	\$12.49		\$ 13.63	(I)
3 /4"	18.74		20.46	(I)
1"	31.23		34.07	(I)
1-1 /2"	62.45		68.17	(I)
2"	99.92		109.04	(I)
3"	187.35		204.47	(I)
4"	312.25		340.77	(I)
6"	624.50		681.50	(I)
8"	999.20		1,090.40	(I)

(N) Indicates New Rate or Requirement

(I) Indicates Increase

(D) Indicates Deletion (removal of a rate per 100 Cubic Feet)

ISSUED: August 29, 2016**EFFECTIVE:** August 28, 2016**ISSUED BY:** /s/ Nick O. Rowe

Nick O. Rowe, President

2300 Richmond Road, Lexington, KY 40502

Issued by authority of an Order of the Public Service Commission in
Case No.2015-00418 dated August 23, 2016.**KENTUCKY**
PUBLIC SERVICE COMMISSION**Talina R. Mathews**
EXECUTIVE DIRECTOR*Talina R. Mathews***EFFECTIVE****8/28/2016**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

VIRGINIA-AMERICAN WATER COMPANY

RATES, RULES AND REGULATIONS

FOR

FURNISHING WATER AND WASTEWATER SERVICE IN THE TERRITORY SUPPLIED BY THE COMPANY IN THE CITY OF ALEXANDRIA, CITY OF HOPEWELL, A PORTION OF PRINCE GEORGE COUNTY, A PORTION OF PRINCE WILLIAM COUNTY AND THE FOLLOWING SUBDIVISIONS IN VIRGINIA: RIVERDALE, SOUTH HILL BANKS, ADAMS GROVE, BERKLEY BEACH, BLEAK HALL, DARL, DRIFTWOOD BEACH, CABIN POINT, GLEBE HARBOR, POTOMAC SHORES, WESTMORELAND SHORES, EBB TIDE BEACH, MARLE HILL, JETTY'S REACH, MONTROSS MOBILE HOME VILLAGE, BAYQUARTER SHORES, SHERWOOD FOREST SHORES, STRATFORD HARBOUR, CORROTOMAN BY THE BAY, CHURCH POINT, AND OLD PROSPECT LANDING.

VIRGINIA-AMERICAN WATER COMPANY
Alexandria District

Water - S.C.C. VA. No. 12
Fourteenth Revised Page No. 1
Canceling Thirteenth Revised Page No. 1

Applicable in all territory served by the Alexandria District.

AVAILABILITY OF SERVICE:

Available to all metered customers other than public authority customers and customers purchasing water for resale.

RATE:

	Gallons Per <u>Month</u>	Rate Per <u>100 Gallons</u>
For the first	2,000	(min. charge)
For all over	2,000	\$0.196440

MINIMUM CHARGE:

No bill will be rendered for less than the minimum charges set forth below:

<u>Size of meter</u>	<u>Minimum Charge Per Month</u>
5/8 inch	\$15.00
3/4 inch	\$22.50
1 inch	\$37.50
1 1/2 inch	\$75.00
2 inch	\$120.00
3 inch	\$225.00
4 inch	\$375.00
6 inch	\$750.00
8 inch	\$1,200.00

ACTIVATION CHARGE:

When a customer applies to initiate water service, a charge of twenty-five dollars (\$25.00) will be assessed to cover the cost of activating the service.

SERVICE CONNECTION CHARGE:

3/4 inch Service Connection	\$900.00
Service Connections over 3/4 inch	Actual cost to Company including overhead

All service connection charges will be gross-up for federal income tax if any should occur.
The customer shall pay to the Company the service connection charge prior to installation.

Turn-on and shut-off charges during normal scheduled working hours associated with new accounts, as well as non-payment and rules violation situations, will be \$25.00. An additional charge of \$25.00 will be made for all returned checks tendered.

VIRGINIA-AMERICAN WATER COMPANY
Hopewell District

Water - S.C.C. VA. No. 12
Fifteenth Revised Page No. 3
Canceling Fourteenth Revised Page No. 3

Applicable in all territory served by the Hopewell District.

AVAILABILITY OF SERVICE:

Available to all metered customers that purchase Potable Water except for public authority customers and customers purchasing water for resale.

METER QUANTITY CHARGE:

Where water is supplied by meter measurement, each customer shall be required to pay, and the Company shall collect for all water so supplied at the regular published schedule of rates, herein set forth, subject to the meter minimum charges herein stated.

RATE:

	Gallons <u>Per Month</u>	Rate Per <u>100 Gallons</u> (min. charge)
For the first	2,000	
For the next	13,000	\$.76734
For the next	2,229,000	\$.54322
For the next	5,236,000	\$.31805
For the next	37,400,000	\$.12441
For All Over	44,880,000	\$.16735

MINIMUM CHARGE:

No bill will be rendered for less than the minimum charges set forth below:

<u>Size of meter</u>	<u>Minimum Charge</u> <u>Per Month</u>
5/8 inch	\$15.00
3/4 inch	\$22.50
1 inch	\$37.50
1 1/2 inch	\$75.00
2 inch	\$120.00
3 inch	\$225.00
4 inch	\$375.00
6 inch	\$750.00
8 inch	\$1,200.00
10 inch	\$1,650.00
12 inch	\$3,225.00

ACTIVATION CHARGE:

When a customer applies to initiate water service, a charge of twenty-five dollars (\$25.00) will be assessed to cover the cost of activating the service.

SERVICE CONNECTION CHARGE:

3/4 inch Service Connection	\$560.00
Service Connections over 3/4 inch	Actual cost to Company including overhead

All service connection charges will be gross-up for federal income tax if any should occur.
The customer shall pay to the Company the service connection charge prior to installation.

Turn-on and shut-off charges during normal scheduled working hours associated with new accounts, as well as non-payment and rules violation situations, will be \$25.00. An additional charge of \$25.00 will be made for all returned checks tendered.

VIRGINIA-AMERICAN WATER COMPANY
Prince William District

Water - S.C.C. VA. No. 12
Tenth Revised Page No. 5
Canceling Ninth Revised Page No. 5

Applicable in all territory served by the Prince William District.

AVAILABILITY OF SERVICE

Available to all metered customers other than public authority customers and customers purchasing water for resale.

RATE:

	Gallons Per Month	Rate Per 100 Gallons (min. charge)
For the first	2,000	
For all over	2,000	\$.46278

MINIMUM CHARGE:

No bill will be rendered for less than the minimum charges set forth below:

<u>Size of meter</u>	<u>Minimum Charge Per Month</u>
5/8 inch	\$15.00
3/4 inch	\$22.50
1 inch	\$37.50
1 1/2 inch	\$75.00
2 inch	\$120.00
3 inch	\$225.00
4 inch	\$375.00
6 inch	\$750.00
8 inch	\$1,200.00
10 inch	\$1,650.00
12 inch	\$3,225.00

ACTIVATION CHARGE:

When a customer applies to initiate water service, a charge of twenty-five dollars (\$25.00) will be assessed to cover the cost of activating the service.

SERVICE CONNECTION CHARGE:

3/4 inch Service Connection	\$675.00
Service Connections over 3/4 inch	Actual cost to Company including overhead

All service connection charges will be gross-up for federal income tax if any should occur.
The customer shall pay to the Company the service connection charge prior to installation.

Turn-on and shut-off charges during normal scheduled working hours associated with new accounts, as well as non-payment and rules violation situations, will be \$25.00. An additional charge of \$25.00 will be made for all returned checks tendered.

VIRGINIA-AMERICAN WATER COMPANY
Eastern District

Water - S.C.C. VA. No. 12
Third Revised Page No. 5.A
Canceling Second Revised Page No. 5.A

Applicable in all territory served by the Eastern District.

AVAILABILITY OF SERVICE:

Available to all metered customers other than customers purchasing water for resale.

WATER RATE:

	Gallons Per <u>Month</u>	Rate Per <u>100 Gallons</u>
<u>Bi-monthly</u>		
For the first	4,000	\$109.56/Min. Charge
For all over	4,000	\$1.19572
<u>Monthly</u>		
For the first	2,000	\$54.78/Min. Charge
For all over	2,000	\$1.19572

MINIMUM CHARGE:

No bill will be rendered for less than the minimum charges set forth below:

<u>Size of meter</u>	<u>Bi-monthly</u>	<u>Monthly</u>
5/8 inch	\$109.56	\$54.78
3/4 inch	\$109.56	\$54.78
1 inch	\$109.56	\$54.78
1 1/2 inch	\$109.56	\$54.78
2 inch	\$109.56	\$54.78
3 inch	\$109.56	\$54.78
4 inch	\$109.56	\$54.78
6 inch	\$109.56	\$54.78
8 inch	\$109.56	\$54.78

Division of Utility Regulation
Accepted for Filing

VIRGINIA-AMERICAN WATER COMPANY

Alexandria District
Prince William District

Water - S.C.C. Va. No. 12
First Revision Page No. 6
Canceling Original Page No. 6

RIDER A

Purchased Water Surcharge

The rates charged for water in the Alexandria and Prince William Districts are subject to fluctuation in accordance with the following formula:

1. On December 1 of each year (and during the month in which this adjustment becomes effective), the Company shall compute a Purchased Water Surcharge in the following manner:

P1 = The Cost of water to be paid by the Company to Fairfax County Water Authority on estimated purchases during the succeeding year, taking into account all proposed charges.

P2 = The number of gallons used in the computation made pursuant to P1 above priced at 43.2¢ per 1,000 gallons in the case of the Alexandria District and 32¢ per 1,000 gallons in the case of the Prince William District.

S = Estimated sales in 1,000 gallons during such succeeding year (or remainder of the first year.)

T = The sum of the state and local gross receipts tax rates (expressed as a percentage) to be effective during the next succeeding year (or remainder of the first year).

The surcharge per 1,000 gallons is computed as follows:

$$\frac{(P1 - P2)}{(S)} * \frac{(1)}{(1 - T)} = \text{Purchases Water Surcharge}$$

The surcharge shall be computed separately for the Alexandria and Prince William Districts.

Division of Utility Regulation

Accepted for Filing

June 8, 2017

FILED: September 30, 2005

EFFECTIVE: March 6, 2000

VIRGINIA-AMERICAN WATER COMPANY

Alexandria District
Prince William District

Water - S.C.C. Va. No. 12
Original Page No. 7

The computation shall be submitted to the Commission and, unless disapproved because of incorrect calculations, shall be applied to all bills rendered after January 1 of the succeeding year.

2. On or before June 1 of each year beginning in 1990, the Company shall submit to the Commission a Purchased Water Adjustment Factor as follows:
- A = The amount charged or credited to the Company by Fairfax County Water Authority because the actual amount of charges was greater or less than the estimated amount used in the computation of bills rendered during the preceding calendar year.
 - B = The amount over or under collected in the previous years Purchased Water Adjustment Factor, excluding gross receipts taxes (True-up Mechanism).
 - C = The estimated number of gallons expressed in 1,000 gallon terms to be sold by the Company from June 1 through December 31 of the current year.
 - T = The sum of the state and local gross receipt tax rates (expressed as a percentage) to be effective during the current year.

The additional surcharge or credit (Purchased Water Adjustment Factor) is computed as follows:

$$\frac{(A + B) * \frac{1}{(1 - T)}}{C} = \text{Purchased Water Adjustment Factor}$$

This computation shall be made separately for the Alexandria and Prince William Districts.

Division of Utility Regulation

Accepted for Filing
June 8, 2017

FILED: June 14, 2001

EFFECTIVE: March 6, 2000

VIRGINIA-AMERICAN WATER COMPANY

Alexandria District
Prince William District

Water - S.C.C. Va. No. 12
Original Page No. 8

This computation shall be submitted to the Commission and, unless it is disapproved because of incorrect calculations, the additional surcharge shall be charged or the special credit shall be credited on bills rendered for all water sales between June 1 and December 31.

Division of Utility Regulation

Accepted for Filing
June 8, 2017

FILED: June 14, 2001

EFFECTIVE: March 6, 2000

VIRGINIA-AMERICAN WATER COMPANY
Alexandria District

Water - S.C.C. Va. No. 12
Original Page No. 9

RIDER A
ALEXANDRIA DISTRICT
Computation of the Purchased Water Adjustment Rate
In Accordance with Rider A Original Sheet No. 18 S.C.C. VA. No. 11.

- A =** Amount charged or (credited) to Company by Fairfax County Water Authority to adjust estimated expense to actual.
- B =** Amount (over) or under collected in the previous year's Purchased Water Adjustment factor, excluding gross receipts taxes (True-up Mechanism - ACA).
- P1 =** FCWA Occoquan Plant Replacement Monthly Amount
(To Reflect Change in Monthly Payment)
- C =** Estimated sales from June 1 through December 31 (1,000 gallons).
- T =** Sum of state and local gross receipts tax rates.

$$\frac{(B - P1)}{C} \times \frac{1}{(1 - T)}$$

$$\frac{405,078}{3,055,869} \times \frac{1}{(1 - .0270)}$$

$$\frac{(3,180)}{3,055,869} \times 1.027327$$

$$\frac{(3,266)}{3,055,869} = (0.0011)$$

Rate used
Surcharge effective 06/01/17 : (0.001)

January 1, 2017 Surcharge Rate \$1.463
June 2017 Adjustment (0.001)

Net Surcharge Per 1,000 Gallons \$1.4620
Per 100 Gallons \$0.1462

Effective : June 1, 2017

VIRGINIA-AMERICAN WATER COMPANY
Prince William District

Water - S.C.C. Va. No. 12
Original Page No. 10

RIDER A
PRINCE WILLIAM DISTRICT
Computation of the Purchased Water Adjustment Rate
In Accordance with Rider A Original Sheet No. 18 S.C.C. VA. No. 11.

- A =** Amount charged or (credited) to Company by Fairfax County Water Authority to adjust estimated expense to actual.
- B =** Amount (over) or under collected in the previous year's Purchased Water Adjustment factor, excluding gross receipts taxes (True-up Mechanism - ACA).
- C =** Estimated sales from June 1 through December 31 (1,000 gallons).
- T =** Sum of state and local gross receipts tax rates.

$$\frac{(A + B)}{C} \times \frac{1}{(1 - T)}$$

$$\frac{(235,082)}{942,257} \times \frac{1}{(1 - .0249)}$$

$$\frac{(358,496)}{942,257} \times 1.025536$$

$$\frac{(367,650)}{942,257} = (0.3902)$$

Rate used		
Surcharge effective 06/01/17:		(0.390)
January 1, 2017 Surcharge Rate		\$2.181
June 2017 Adjustment		<u>(0.390)</u>
Net Surcharge	Per 1,000 Gallons	\$1.7910
	Per 100 Gallons	\$0.1791

Effective : June 1, 2017

Applicable in the entire territory served by the West Virginia-American Water Company, except those communities noted on Original Sheet No. 7-a, 7-n, and Statement D-1

AVAILABILITY OF SERVICE

Available for general domestic, commercial, industrial service.

RATE

First	1,500	gallons used per month at the minimum charge
Next	28,500	gallons used per month \$11.8526 per 1,000 gallons
Next	870,000	gallons used per month \$7.7923 per 1,000 gallons
Next	8,100,000	gallons used per month \$5.6754 per 1,000 gallons
All over	9,000,000	gallons used per month \$3.6917 per 1,000 gallons

(N, I) Each rate is subject to application of the DSIC Rate Component in the percentage specified in Original Sheet No. 27.

MINIMUM CHARGE

No bill will be rendered for less than the following amount according to the size of each meter installed, to-wit; for customers having multiple meter settings, the minimum charge will be sum of the minimum charges for each of the individual meters:

3/4-inch meter or less*	\$ 26.72 per month
1 inch meter	\$ 65.45 per month
1-1/2-inch meter	\$ 129.99 per month
2 inch meter	\$ 207.51 per month
3 inch meter	\$ 388.32 per month
4 inch meter	\$ 646.62 per month
6 inch meter	\$ 1,292.38 per month
8 inch meter	\$ 2,067.31 per month

* All residential customer shall be served through a 5/8" meter, provided, however, that the Company may install a larger meter when reasonably necessary. This restriction shall not apply to residential meters currently in service.

(N, I) Each rate is subject to application of the DSIC Rate Component in the percentage specified in Original Sheet No. 27.

(N) Indicates new tariff provision

(I) Indicates change in rate

Issued: December 7, 2016

Effective: January 1, 2017

Issued by:



John S. Tomac, Sr. Manager, Rates and Regulatory Support

(N) DISTRIBUTION SYSTEM IMPROVEMENT CHARGE

Applicable to the entire territory served by the Company.

A Distribution System Improvement Charge (DSIC Rate Component) will be applied as of the effective date below to the meter charge (minimum charge) and volumetric components of the bills of all general domestic, commercial, industrial, sale for resale (other than those served under a demand-based sale for resale agreement under Original Sheet No. 7-p), and private fire service customers in the Company's entire service territory.

Effective Date: January 1, 2017

DSIC Rate Component:

(N, I) Meter Charge Component: 1.09%

(N, I) Volumetric Component: 1.09%

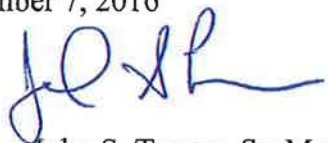
(N) Indicates new tariff provision

(I) Indicates change in rate

Issued: December 7, 2016

Effective: January 1, 2017

Issued by:



John S. Tomac, Sr. Manager Rates and Regulatory Support
West Virginia-American Water Company

Issued under authority of an Order of the Public Service Commission of West Virginia dated December 2, 2016 in Case No. 16-0550-W-DSIC.

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 Linda C. Bridwell, being by me first duly sworn deposed and said that:

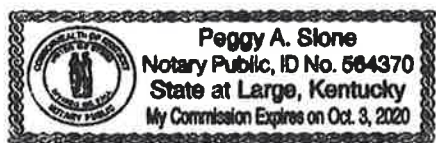
She is appearing as a witness on behalf of Tennessee-American Water Company before the Tennessee Public Utility Commission, and if present before the Commission and duly sworn, the data requests responses are accurate to the best of her knowledge.

Linda C. Bridwell
Linda C. Bridwell

Sworn to and subscribed before me
this 24th day of January, 2018.

Peggy A. Stone
Notary Public

My Commission Expires: 10/3/2020



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:

Vance Broemel, Esq.
Assistant Attorney General
Office of the Tennessee Attorney General
Consumer Protection and Advocate Division
P.O. Box 20207
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Daniel Whitaker III, Esq.
Assistant Attorney General
Office of the Tennessee Attorney General
Consumer Protection and Advocate Division
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Nashville, TN 37202-0207
Daniel.Whitaker@ag.tn.gov

This the 24th day of January, 2018.



Melvin J. Malone