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April 26, 2022

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VIA ELECTRONIC FILING

Hon. Kenneth C. Hill, Chairman
c/o Ectory Lawless, Docket Room Manager
Tennessee Public Utility Commission
502 Deaderick Street, 4th Floor
Nashville, TN 37243
TPUC.DocketRoom@tn.gov

RE: ***Petition of Tennessee-American Water Company in Support of the Calculation of the 2022 Capital Recovery Riders Reconciliation*, Docket No. 22-00021**

Dear Chairman Hill:

Attached for filing please find *Tennessee American Water Company's Responses to First Discovery Requests of the Consumer Advocate* in the above-captioned matter. Please note that Attachment 2 to Response No. 18 of the Discovery Requests is being submitted **UNDER SEAL** as **CONFIDENTIAL and PROPRIETARY**. Both a public version and a nonpublic, **CONFIDENTIAL** version of the attachment to response for DR 1-18 is attached. Finally, the Company will submit its Response No. 21 as soon as possible, but in any event on or before May 3, 2022.

As required, one (1) hard copy of this filing will be mailed to your office. 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
Attachments
cc: Tricia Sinopole, TAWC
Karen H. Stachowski, Consumer Advocate Unit
Vance Broemel, Consumer Advocate Unit

BEFORE THE TENNESSEE PUBLIC UTILITY COMMISSION
NASHVILLE, TENNESSEE

IN RE:	)	
	)	
PETITION OF TENNESSEE-AMERICAN	)	
WATER COMPANY REGARDING	)	
CHANGES TO THE QUALIFIED	)	
INFRASTRUCTURE INVESTMENT	)	
PROGRAM RIDER, THE ECONOMIC	)	**DOCKET NO. 22-00021**
DEVELOPMENT INVESTMENT RIDER,	)	
AND THE SAFETY AND	)	
ENVIRONMENTAL COMPLIANCE	)	
RIDER AND IN SUPPORT OF THE	)	
CALCULATION OF THE 2022 CAPITAL	)	
RECOVERY RIDERS RECONCILIATION	)	

TENNESSEE-AMERICAN WATER COMPANY'S RESPONSES
TO FIRST DISCOVERY REQUESTS OF THE CONSUMER ADVOCATE

Tennessee-American Water Company ("TAWC"), by and through counsel, hereby submits its Responses to the First Discovery Requests propounded by the Consumer Advocate Unit in the Financial Division of the Attorney General's Office ("Consumer Advocate").

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, speculative, unduly burdensome, irrelevant 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 Consumer Advocate's discovery requests.

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-1. Please provide the following information for calendar year 2021:

a. Capital Expenditures recorded to account 107 at December 31, 2021 which are not eligible for Capital Rider Recovery;

b. Capital Expenditures recorded to account 101 during 2021 which are not eligible for Capital Rider Recovery; and

c. Depreciation Expense associated with plant in service in 2021 that is not eligible for Capital Rider recovery.

Response:

a. Non-Eligible Capital Expenditures recorded to account 107 as of December 31, 2021 total $3,204,271.

b. Please see TAW_R_CAPDDR1_001_042622_Attachment.pdf for the Non-Eligible Capital Expenditures recorded to account 101 during 2021, by plant account, which total $15,835,677.

c. Please see the attachment referenced in subpart b, which also contains the Depreciation Expense on Non-Eligible Additions, by plant account, which total $613,491.

Tennessee American Water Company
Docket No. 22-00021
Response to CAPD Data Request 1-001, Subparts B & C
Non-Eligible Capital Expenditures recorded to account 101 at December 31, 2021 & Depreciation Expense

Utility Account	UA Naruc	Additions	Retirements	Total	Depreciation Rate	Depreciation Expense
303501	Land-TD	$ -	$ (6,509)	$ (6,509)	0.00%	$ -
304200	Struct & Imp-Pumping	$ 371,956		$ 371,956	1.72%	$ 6,398
304500	Struct & Imp-General	$ 333		$ 333	0.98%	$ 3
304600	Struct & Imp-Offices	$ 1,000		$ 1,000	0.98%	$ 10
306000	Lake, River & Other Intakes	$ 12,093		$ 12,093	0.79%	$ 96
311200	Pump Eqp Electric	$ 24,140		$ 24,140	2.23%	$ 538
311500	Pump Eqp Other	$ 2,954		$ 2,954	1.66%	$ 49
330100	Elevated Tanks & Standpipes	$ 715,793		$ 715,793	2.28%	$ 16,320
330300	Below Ground Tanks	$ 21,221		$ 21,221	2.28%	$ 484
331001	TD Mains Not Classified	$ 5,215,479		$ 5,215,479	1.08%	$ 56,327
331100	TD Mains 4in & Less	$ (2,157)	$ (3,896)	$ (6,053)	1.08%	$ (23)
331200	TD Mains 6in to 8in	$ 1,542,762	$ 28,142	$ 1,570,904	1.08%	$ 16,662
331300	TD Mains 10in to 16in		$ 9,564	$ 9,564	1.08%	$ -
331400	TD Mains 18in & Grtr		$ 1,155	$ 1,155	1.08%	$ -
333000	Services	$ 472,500		$ 472,500	1.11%	$ 5,245
334100	Meters	$ 1,450,262		$ 1,450,262	7.26%	$ 105,289
334110	Meters Bronze Case	$ 181		$ 181	7.03%	$ 13
334200	Meter Installations	$ 542,072		$ 542,072	2.65%	$ 14,365
334300	Meter Vaults	$ 9,086		$ 9,086	2.65%	$ 241
335000	Hydrants	$ 119,851		$ 119,851	1.97%	$ 2,361
339600	Other P/E-CPS	$ 1,144,511		$ 1,144,511	10.00%	$ 114,451
340100	Office Furniture & Equip	$ (18,661)		$ (18,661)	1.39%	$ (259)
340200	Comp & Periph Equip	$ 154,633		$ 154,633	2.19%	$ 3,386
340220	Comp & Periph Personal	$ 34		$ 34	2.19%	$ 1
340230	Comp & Periph Other	$ 25,263		$ 25,263	2.19%	$ 553
340300	Computer Software	$ 2,503,973		$ 2,503,973	1.83%	$ 45,823
340330	Comp Software Other	$ 112,267		$ 112,267	1.83%	$ 2,054
341100	Trans Equip Lt Duty Trks	$ 1,236,490		$ 1,236,490	16.00%	$ 197,838
341200	Trans Equip Hvy Duty Trks	$ 101,193		$ 101,193	16.62%	$ 16,818
343000	Tools,Shop,Garage Equip	$ 122,614	$ (74,621)	$ 47,993	6.89%	$ 8,448
	Total	$ 15,881,842	$ (46,165)	**$ 15,835,677**		**$ 613,491**

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Grady Stout

Question:

1-2. Refer to the testimony of TAWC witness Mr. Stout on pages 3 and 4. With respect to the development of the budget, provide a comprehensive explanation of the upper bounds of the capital budget developed by the TAWC Engineering Department. Who sets the upper limit of the TAWC capital budget and how are such amounts determined? At what point in the process is this upper bound determined and how is this communicated to the TAWC Engineering Department

Response:

The upper bounds of the capital budget are determined by balancing the operational/engineering needs of the business to provide safe reliable water, against the impact to the customer. TAWC prefers smaller consistent rate adjustments to larger inconsistent rate adjustments to mitigate rate shock. Finding this balance and setting the upper limit is the responsibility of TAWC. Service Company may make suggestions with respect to the Capital Investment Plan, but TAWC determines the Capital Investment Plan and approves the plan. The capital plan includes a regional Capital Program Management Committee ("CPMC") to ensure capital investment plans meet the strategic intent of the business. In turn, this process ensures that capital expenditure plans are integrated with operating expense plans and provides more effective controls on budgets and individual capital projects. The CPMC includes the TAWC President, Vice President of Operations, Engineering Manager, Engineering Project Managers, Financial Analyst, and Capital Coordinator. The CPMC meets monthly. The CPMC receives capital expenditure plans from project managers and approves them as required by the process. The capital plan is normally approved in November for the following year and communicated to Engineering and Operations via the Functional Review Meeting (FRM) process in January.

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-3. Refer to the testimony of TAWC witness Sinople on page 3, lines 9-11. Identify and quantify the specific corrections referenced within this testimony passage.

Response:

Please see below a table identifying and if applicable, quantifying, the specific corrections referenced within the testimony passage.

<u>Docket No.</u>	<u>Update(s) / Correction(s)</u>	<u>Notes / Impact</u>
15-00111	1. Changes in the structure of calculations shall be identified, justified and disclosed in all future capital rider filings. 2. Include all source and support (including footnotes) for all calculations in all future capital rider filings. 3. Provide "Proof" tabs to assist the parties in their audit in response to "SumIf" function issue. 4. Provide a table that summarizes each individual capital recovery rider filing and reconciliation by Docket No. and percentage, as well as the cumulative total. 5. Please see the Rebuttal Testimony of Linda C. Bridwell in Docket No. 15-00111, at p. 4 lines 4 to 21 and p. 5 lines 1 to 12, for a comprehensive list of corrections made in TAWC's calculation.	1. All changes to the Excel file or calculations are identified in the testimony of TAWC witness Sinopole on page 9, lines 13-22 and page 10, lines 1-4. 2. All source and support for all calculations were provided. 3. "Proof" tabs were provided in the Excel file <Petitioner's Exhibit – Capital Riders Reconciliation – TNS FINAL>. 4. Provided <Petitioner's Exhibit – Annual Approved Tariffs – TNS>. 5. All actual capital spend amounts were included in the filing, as well as actual retirements, cost of removal and contributions in aid to construction. In addition, all authorized depreciation rates were used, as well as MACRS tax depreciation rates.
16-00022	For a detailed account of all the changes carried forward from Docket No. 16-00022, please see the Pre-Filed Testimony of TAWC Witness Linda C. Bridwell starting on page 12, line 5, through page	The ten enhancements referenced in Docket No. 16-00022 have all been carried forward to this filing.

	14, line 15. In sum, there were ten enhancements made to the files in Docket No. 16-00022 that were approved in the Order.	
17-00020	For a detailed account of all the changes carried forward from Docket No. 17-00020, please see the Pre-Filed Testimony of TAWC Witness Linda C. Bridwell starting on page 10, line 1, through page 11, line 21. In sum, there were eight enhancements made to the files in Docket No. 17-00020 that were approved in the Order. In addition to the eight enhancements referenced above, there was revised tariff language approved in the Order pertaining to the Over-Under Collection Adjustment where the word "Actual" was deleted: *"The Company will identify and record the total amount of the [QIIP/EDI/SEC] Collected from Customers for the Annual Review Period. The difference between the Total [QIIP/EDI/SEC] Collected from Customer and the Total ~~Actual~~ budgeted [QIIP/EDI/SEC] Revenue Requirement shall constitute the Over-Under Collection Adjustment."*	The eight enhancements referenced in Docket No. 17-00020 have all been carried forward to this filing, as well as compliance with the updated tariff language in calculating the Over-Under Collection Adjustment.
18-00022	In the Order for Docket No. 18-00022, the Commission voted unanimously to exclude 100% of incentive pay for Tennessee-American's Service Support Company in subsequent earnings tests submitted with reconciliation filings.	TAWC has excluded 100% of incentive pay for TAWC's Service Support Company in the 2021 earnings test, which resulted in an adjustment to net operating income of $743,707. Please see Petitioner's Exhibit – Earnings Test – TNS line 37, which shows the $743,707 adjustment to net operating income.
19-00031	1. The revision to reflect the Income tax rate (debt assigned to parent) in the earnings test was updated to reflect the value from the most recent rate case. 2. AFUDC was adjusted to reflect the after-tax operating income impact in the earnings test. 3. An additional workpaper tab was added called "WKP 2018 Accum Dep", which	1. The correction was carried forward and the $355,457 net operating income adjustment is reflected on line 35 of Petitioner's Exhibit – Earnings Test – TNS. 2. The correction was carried forward and the $217,663 net operating income adjustment is reflected on line 33 of

	replaced the accumulated depreciation column on the in-service actual tab. 4. An additional workpaper tab was added called “WKP 2018 ADIT Summary”, which replaced the tax depreciation tab of previous filings. 5. An additional workpaper tab was added called “WKP NOLC Calculation”, which supports the NOLC amount on the “WKP 2018 ADIT Summary” from above. 6. An additional workpaper was added called “WKP 2018 Tax Depr Balances”, which replaced the tax depreciation tab from previous filings, as well as the columns that were eliminated on the “WKP 2018 In-Serviced Actual” tab. 7. An additional reconciliation line for the capitalized annual performance compensation was added to the “Exhibit Reconciliation” tab in the Reconciliation file. 8. TAWC agreed to gross-up any future earnings above authorized amounts to include income tax in the earnings test.	Petitioner’s Exhibit – Earnings Test – TNS. 3. The new tab was carried forward in this filing. 4. The new tab was carried forward in this filing. 5. The new tab was carried forward in this filing. 6. The new tab was carried forward in this filing. 7. This additional reconciliation line was carried forward on line 20 on the “Exhibit Reconciliation” tab of Petitioner’s Exhibit – Capital Riders Reconciliation – TNS Final, with a total amount of (9,426). 8. The gross-up in the earnings test was carried forward in this filing and is reflected in the Petitioner’s Exhibit – Earnings Test – TNS on the Exhibit tab on row 79, which results in a $282,143 gross-up to earnings above authorized ($797,417 net earnings above authorized x 35.38212% = $282,143 gross-up).
20-00028	In the settlement agreement, TAWC agreed to remove 20% of a registered lobbyist’s salary. The Commission Order in Docket No. 20-00028 voted to accept the settlement agreement and ordered to exclude 20% of the salary of a certain employee performing governmental affairs functions.	The 20% exclusion of the salary of a certain employee(s) performing governmental affairs functions was carried forward in this filing and is reflected in the Petitioner’s Exhibit – Earnings Test – TNS on line 39 with an adjustment to net operating income of $16,512. The details for the adjustment are on the Lobbying Salary tab.

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-4. Refer to the <Petitioner's Exhibit - Capital Riders Reconciliation – TNS> file, "WKP 2021 ADIT Summary" tab and specifically cells I67, Q67 and Y67. Confirm the accuracy of the calculations within these respective cells. If confirmed as accurate, respond to the following:

a. Provide a comprehensive explanation supporting the calculation used, rather than simply taking the end of the prior period ADIT balance plus the sum of the proration ADIT calculations for 2021 as summed on row 64. Within this response, explain why simply adding the prior end of periods ADIT balance to the proration summation does not yield an accurate result. Why is the method used more accurate than the described method?

Response:

In accordance with IRS Regulation §1.167(l)-1(h)(6)(ii), when a future test period is used in ratemaking, the accumulated deferred income tax reserve is based on the beginning balance of the ADIT plus a proration of the amount of any projected increase or decrease in the reserve related to the future test period. While either method could be used, in past capital rider filings, TAWC has used the same methodoly as was used in this filing, which is consistent with the IRS regulation.

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness:

Question: Tricia Sinopole

1-5. Refer to the attached file labeled <ADIT comparison>. This information compares the ADIT detail support for 2019 and 2020 as contained in the 2020 and 2021 reconciliation. As referenced in the file, the 2019 and 2020 ADIT balances have been adjusted downward in the 2021 filing compared with the 2020 filing. With respect to these changes respond to the following:

a. Provide a comprehensive explanation supporting why the modifications to the ADIT balances were made; and

a. Provide the underlying calculations modifying the 2019 and 2020 ADIT balances associated with the Company's Capital Riders.

Response:

a. The 2020 filing occurs before the completion of the 2019 tax return, and as such, an estimate is used for certain basis adjustments, most materially tax repairs. This estimate is calculated on a historical average of prior years' replacement property percentages (repairs/eligible replacements). The 2021 capital rider filing includes the final 2019 tax repairs deduction calculation and computation of qualifying percentage. The updated percentage based on the 2019 actual repairs calculation is then updated in the <Petitioner's Exhibit – Capital Riders Reconciliation – TNS Final> file on tab 'WKP 2021 Tax Depr Balances'.

b. The 2019 tax repairs underlying calculation is based on a statistical sample performed with specific methodologies used for the classification of expenditures as either capitalized costs under IRC Section 263(a) or IRC Section 162(a) of business expenses, pursuant to the IRC, Treasury Regulations, and other interpretive guidelines. The results of the study yielded qualifying percentages by transmission and non-transmission property (see Table below), which are then applied to the investment property listed on 'WKP 2021 Tax Depr Balances'.

	2019			2020		
	Repairs	Replacements	Repair %	Repairs	Replacements	Repair %
Transmission Only	3,549,852	16,006,349	22.18%	4,692,246	7,400,491	63.40%
Non-Transmission Only	1,151,374	8,310,247	13.85%	1,337,518	10,411,005	12.85%

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-6. Provide the support for the Repairs percentages of 37.51% (Transmission and Distribution) and 19.6% (non-Transmission and Distribution) as reflected on <Petitioner's Exhibit - Capital Riders Reconciliation – TNS> file , in tab "WKP 2021 Tax Depr Balances", cells AX 9 and 10.

Response:

The repairs percentages reflected in the capital riders reconciliation for 2021 is calculated based on a 3-year average. In the next capital riders filing, these percentages will be updated to the 2021 final tax repairs calculation. See attachment labeled 'TAW_R_CAPDDR1_006_042622_Attachment' for the 3-year average calculation.

Tennessee-American Water Company
Docket No. 22-00021
First Discovery Request of the Consumer Advocate Unit
TAW_R_CAPDDR1_006_Attachment
Repairs Percentages

	2018			2019			2020			Sum 2018-2020 (3 year average)		
	Repairs	Replacements	Repair %	Repairs	Replacements	Repair %	Repairs	Replacements	Repair %	Repairs	Replacements	Repair %
Transmission Only	2,598,016	5,495,895	47.27%	3,549,852	16,006,349	22.18%	4,692,246	7,400,491	63.40%	10,840,113	28,902,736	37.51%
Non-Transmission Only	1,553,825	1,907,207	81.47%	1,151,374	8,310,247	13.85%	1,337,518	10,411,005	12.85%	4,042,718	20,628,458	19.60%

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-7. Provide a schedule of book/tax timing differences for the month of December 2021 that produces the ADIT balance of $50,483,606 as reflected within the Earnings Test calculation.

Response:

Please see “TAW_R_CAPDDR1_007_042622_Attachment”.

Tennessee-American Water Company
First Discovery Request of the Consumer Advocate Unit
TAW_R_CAPDDR1_007_042622_Attachment

For the Month of December 2021

Description		Book/Tax Difference
Plant	$	(37,094,418)
Employee Benefits		(540,605)
Reg Asset/Liab		227,651
Bad debt		150,024
ITC		25,984
ITRTR		(13,941,523)
Other		689,281
Total	$	(50,483,606)

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-8. The PSC 3.06 Report for December 2021 reflects a 2021 Income Tax Expense of $1,515,802. Provide the underlying calculation supporting this 2021 calendar year expense.

Response:

Please see attachment labeled 'TAW_R_CAPDDR1_008_042622_Attachment' for the income tax expense calculation.

Tennessee-American Water Company
Docket No. 22-00021
First Discovery Request of the Consumer Adovcate Unit
Question 1-8
2021 Tax Expense Calculation

		Q4 2021 YTD Actuals	
Line	**Item**	**Tax**	**% of ETR**
1	Pretax Book Income	$ 13,325,457	
2	Federal Tax Rate	2,798,346	21.00%
3	State Marginal Rate	879,627	6.60%
4	Federal Benefit of State	(184,722)	-1.39%
5	Tax Impact on Pre-Tax Book Income	$ 3,493,251	26.21%
6	Permanent Differences		
7	Meals & Entertainment	167	0.00%
8	Penalties	14	0.00%
9	Lobbying Expense	17,113	0.13%
10	Political Contributions	5,243	0.04%
11	Qualified Transportation Fringe Benefits	21,801	0.16%
12	Share Based Compensation Benefit	(28,438)	-0.21%
13	Tax Effect of Perm Differences	$ 15,900	0.12%
14	Tax Effect of Regulatory Assets/Liabilities	$ (1,819,171)	-13.65%
15	Other Adjustments		
16	Prior Year Tax Return True-up	(16,107)	-0.12%
17	FIN 48 Interest	14,352	0.11%
18	State Rate Adjustment	(2,799)	-0.02%
19	State Tax Credit	(169,624)	-1.27%
20	Tax Effect of Other State Adjustments	$ (174,178)	-1.17%
21	**Total Federal and State Tax Expense**	**$ 1,515,802**	**11.38%**

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-9. Provide a calculation of the Company's actual weighted cost of debt for calendar year 2021.

Response:

Please refer to TAW_R_CAPDDR1_009_042622_Attachment for the calculation of the Company's actual weighted cost of debt as of December 31, 2021.

Tennessee-American Water Company
Docket No. 22-00021
First Discovery Request of the
Consumer Advocate Unit
Question 1-9 - Weighted Cost of Debt for 2021

Line No.	Class of Capital	% of Total TAW Capital	Cost Rate	Weighted Cost Rate
1	Long-Term Debt	44.63%	4.34%	1.94%
2	Short-Term Debt	7.83%	0.1812%	0.0142%
3				
4	Total	52.46%		1.95%

Tennessee American Water Company
Cost of Long-Term Debt
For the Period Ending December 31, 2021

Line Number		Debt Issue Type, Coupon Rate (COL. 1)		Date Issued (COL. 2)	Maturity Date (COL. 3)	Face Amount Outstanding For Period Ending 12/31/2021 (COL. 4)	Unamortized Debt Expense For Period Ending 12/31/2021 (COL. 5)	Carrying Value For Period Ending 12/31/2021 (COL. 6)	Annual Interest (COL. 7)	Annual Debt Expense Amortization (COL. 8)	Annual Debt Discount Amortization (COL. 9)	Total Annual Cost (COL. 10)
	Secured Taxable M											
1	BD260010	7.84%	Series	10/4/1996	9/1/2026	$5,700,000	$10,558	$5,689,442	$446,880	$2,257		$449,137
	AWCC Intercompany Borrowing											
2	BD260026					-	1,998	(1,998)	-	300		300
3	BD260027					-	236,238	(236,238)	-	11,293		11,293
4	BD260028					-	282,122	(282,122)	-	11,795		11,795
5	BD260029	5.90%	Series	5/19/2011	10/15/2037	2,500,000	47,455	2,452,545	147,500	3,003		150,503
6	BD260030	4.30%	Series	12/17/2012	12/1/2042	2,000,000	14,242	1,985,758	86,000	680	121	86,802
7	BD260031	3.85%	Series	11/20/2013	3/1/2024	11,000,000	18,185	10,981,815	423,500	8,350	4,269	436,120
8	BD260032	4.30%	Series	8/14/2014	12/1/2042	10,500,000	81,779	10,418,221	451,500	3,908	1,525	456,933
9	BD260033	4.30%	Series	8/13/2015	9/1/2045	14,000,000	115,635	13,884,365	602,000	4,884	6,191	613,075
10	BD260034	4.00%	Series	11/17/2016	12/1/2046	8,000,000	69,715	7,930,285	320,000	2,797	2,216	325,012
11	BD260035	4.20%	Series	8/9/2018	9/1/2048	5,000,000	46,300	4,953,700	210,000	1,736	90	211,826
12	BD260036	3.75%	Series	9/11/2018	9/1/2028	19,280,321	292,565	18,987,756	723,012	43,858	367	767,238
13	BD260036	4.15%	Series	5/20/2019	6/1/2049	6,000,000	57,095	5,942,905	249,000	2,082	1,059	252,141
14	BD260037	3.45%	Series	4/14/2020	5/1/2050	4,000,000	39,979	3,960,021	138,000	1,411	274	139,685
15	BD260038	3.25%	Series	5/14/2021	6/1/2051	15,000,000	156,702	14,843,298	487,500	5,326	1,433	494,259
			Totals			**$102,980,321**	**$1,470,568**	**$101,509,753**	**$4,284,892**	**$103,679**	**$17,546**	**$4,406,117**
			Cost of Long-Term Debt (Col. 10 / Col. 6)									**4.34%**

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-10. Provide the following regarding the line item deduction to Rate Base identified as ‘Taxes on CIAC,-Def, FIT and SIT’ contained within the < Petitioner's Exhibit - Earnings Test – TNS> spreadsheet:

a. Account numbers, account titles and monthly balances for each item summing to the monthly balance total; and

b. Provide the distinction between these balances and the balance of Accumulated Deferred Income Taxes on line 16.

Response:

Please see TAW_R_CAPDDR1_010_042622_Attachment.xlsx.

a. For Taxes on CIAC-DEF. FIT & SIT, refer to the tab labeled “CAPD 1-010 Subpart A”.

b. For Accumulated Deferred Income Taxes, refer to the tab labeled “CAPD 1-010 Subpart B”.

Tennessee American Water Company
Docket No. 22-00021
Response to CAPD Data Request 1-010, Subpart A
Taxes on CIAC-DEF. FIT & SIT

		2021											
Account	**Account Description**	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
25221000	Adv Constr-Tax Mains	$929,613	$1,030,675	$1,716,317	$1,680,244	$1,673,486	$1,772,127	$1,802,817	$1,755,581	$1,759,838	$1,745,254	$1,739,981	$1,601,854
25222000	Adv Constr-Tax Ext Dep	81,250	81,250	81,250	81,250	81,250	81,250	106,510	106,510	106,510	92,716	92,716	92,716
25223000	Adv Constr-Tax Svcs	55,481	387,347	384,878	384,878	384,878	384,878	384,078	384,078	366,748	354,121	353,379	30,259
25225000	Adv Constr-Tax Hydr	14,443	14,443	22,346	22,346	22,064	28,788	26,760	22,177	22,177	20,908	20,647	59,735
25230000	Adv Constr-Tax SIT	-	-	-	-	-	-	-	-	-	-	-	-
25241000	Adv Constr-Tax Mains FIT	786,088	887,150	1,572,792	1,572,792	1,566,034	1,671,075	1,701,766	1,654,529	1,658,786	1,644,202	1,638,929	1,330,678
25245000	Adv Constr-Tax Hydr FIT	18,956	18,956	26,859	26,859	26,577	33,515	31,487	26,904	26,904	25,634	25,373	48,502
27121000	CIAC-Tax Mains	2,252,979	2,257,105	2,267,284	2,267,284	2,301,243	2,292,457	2,296,902	2,297,614	2,297,614	2,313,537	2,311,892	2,312,007
27122000	CIAC-Tax Ext Dep	17,608	17,608	17,608	17,608	17,608	17,608	17,608	17,608	17,608	17,608	17,608	17,608
27123000	CIAC-Tax Svcs	2,284,929	2,284,929	2,284,161	2,284,161	2,284,161	2,284,161	2,284,961	2,284,961	2,302,292	2,305,516	2,306,258	2,600,826
27124000	CIAC-Tax Meters	108,370	108,370	109,371	109,371	109,371	109,371	109,371	109,371	109,371	109,371	109,371	109,371
27125000	CIAC-Tax Hydrants	286,797	286,797	291,990	291,990	291,990	292,353	298,695	300,712	303,009	305,241	305,136	291,575
27141000	CIAC-Tax Mains FIT	351,548	355,673	365,087	365,087	399,046	390,260	394,704	395,416	395,416	411,340	409,695	380,598
27143000	CIAC-Tax Services FIT	97	97	1,331	1,331	1,331	1,331	1,331	1,331	1,331	1,397	1,397	42,045
27145000	CIAC-Tax Hydr FIT	41,845	41,845	38,554	38,554	38,554	38,918	45,260	47,277	49,574	51,806	51,701	37,436
27210000	AccAmort CIAC-Tax	(1,031,863)	(1,037,991)	(1,044,128)	(1,050,295)	(1,056,462)	(1,062,699)	(1,068,920)	(1,075,175)	(1,081,440)	(1,087,729)	(1,094,063)	(1,100,394)
	Total Taxes on CIAC	$6,198,141	$6,734,254	$8,135,702	$8,093,461	$8,141,134	$8,335,395	$8,433,332	$8,328,894	$8,335,738	$8,310,923	$8,290,021	$7,854,816
Taxes on CIAC - DEF. SIT	State Tax @ 6.5%	($402,879)	($437,727)	($528,821)	($526,075)	($529,174)	($541,801)	($548,167)	($541,378)	($541,823)	($540,210)	($538,851)	($510,563)
	Taxes on CIAC (Net of State Tax)	$5,795,262	$6,296,527	$7,606,881	$7,567,386	$7,611,960	$7,793,595	$7,885,165	$7,787,516	$7,793,915	$7,770,713	$7,751,170	$7,344,253
Taxes on CIAC - DEF. FIT	Federal Tax @ 21%	($1,217,005)	($1,322,271)	($1,597,445)	($1,589,151)	($1,598,512)	($1,636,655)	($1,655,885)	($1,635,378)	($1,636,722)	($1,631,850)	($1,627,746)	($1,542,293)
	Taxes on CIAC-DEF. FIT & SIT	**($1,619,884)**	**($1,759,997)**	**($2,126,266)**	**($2,115,226)**	**($2,127,685)**	**($2,178,456)**	**($2,204,051)**	**($2,176,757)**	**($2,178,545)**	**($2,172,060)**	**($2,166,597)**	**($2,052,856)**

Tennessee American Water Company
Docket No. 22-00021
Response to CAPD Data Request 1-010, Subpart B
Accumulated Deferred Income Taxes

		2021											
Account	**Account Description**	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
18503000	RA-ITRtR-AFUDC CWIP	$43,867	$43,867	$49,690	$49,690	$49,690	$56,937	$56,937	$56,937	$67,380	$67,380	$67,380	$83,985
18503500	RA-ITRtR-AFUDC Eqty	1,791,386	1,791,386	1,791,386	1,791,386	1,791,386	1,791,386	1,791,386	1,791,386	1,791,386	1,791,386	1,791,386	1,791,386
18504000	RA-ITRtR-Plant F/T	0	0	0	0	0	0	0	0	0	0	0	0
18504500	RA-ITRtR-Other	213,666	206,097	202,360	196,068	189,776	183,484	177,192	170,900	164,609	158,317	152,025	145,733
18505100	RA-ITRtR-St TaxChge	2,622,468	2,622,468	2,622,468	2,622,468	2,622,468	2,622,468	2,622,468	2,622,468	2,622,468	2,622,468	2,622,468	2,622,468
18505500	RA-ITRtR-Accu Amort	(657,808)	(662,337)	(665,931)	(670,148)	(674,366)	(678,583)	(682,801)	(687,019)	(691,236)	(695,454)	(699,671)	(703,889)
18506000	RA-ITRtR-RegLiab Rec	(4,013,580)	(4,001,481)	(3,999,973)	(3,989,464)	(3,978,955)	(3,975,692)	(3,965,183)	(3,954,673)	(3,954,607)	(3,944,097)	(3,933,588)	(3,939,683)
25310000	Def FIT LiabNormProp	17,668	17,668	17,668	17,668	17,668	17,668	17,668	17,668	17,668	17,668	17,668	17,668
25311000	Def FIT Liab-Other	26,307,325	26,470,625	26,808,291	26,899,555	27,102,439	27,260,758	27,536,076	27,815,440	27,382,343	27,585,939	27,749,458	27,484,137
25321000	Def SIT Liab-Other	7,420,145	7,523,500	7,567,478	7,678,814	7,788,223	7,879,303	7,953,090	8,016,680	7,943,745	8,004,196	8,064,646	7,958,947
25340000	Def FIT Liab-Curr	-	-	-	-	-	-	-	-	-	-	-	-
25349000	Def FIT Asset-Curr	-	-	-	-	-	-	-	-	-	-	-	-
25350000	Def SIT Liab-Curr	-	-	-	-	-	-	-	-	-	-	-	-
25359000	Def SIT Asset-Curr	-	-	-	-	-	-	-	-	-	-	-	-
25621000	RL-ITRR-ExcDef FIT	19,293,922	19,087,632	18,878,147	18,670,792	18,463,437	18,256,082	18,048,727	17,841,372	17,634,017	17,426,662	17,219,307	17,049,050
25621100	RL-ITRR-ExDfAFUDCFIT	230,441	229,219	228,615	227,600	226,584	225,568	224,552	223,536	222,520	221,505	220,489	219,473
25622000	RL-ITRR-Deficit Def	(270,775)	(269,338)	(268,628)	(267,434)	(266,239)	(265,045)	(263,850)	(262,656)	(261,461)	(260,267)	(259,072)	(257,877)
25623000	RL-ITRR-ExcDef SIT	-	-	-	-	-	-	-	-	-	-	-	-
25623200	RL-ITRR-ExcDefDpSIT	(125,785)	(125,098)	(124,759)	(124,188)	(123,617)	(123,045)	(122,474)	(121,903)	(121,332)	(120,761)	(120,190)	(119,619)
25626000	RL-ITRR-ITC GrUp3%	0	0	0	0	0	0	0	0	0	0	0	0
25626100	RL-ITRR-ITC GrUp4%	9,103	8,849	8,936	8,795	8,655	8,514	8,374	8,233	8,093	7,953	7,813	7,673
25626200	RL-ITRR-ITC GrUp10%	31,920	28,619	29,161	27,141	25,121	23,101	21,081	19,061	17,042	15,022	13,002	10,982
25629000	RL-ITRtR-RegAssetRcl	(4,013,580)	(4,001,481)	(3,999,973)	(3,989,464)	(3,978,955)	(3,975,692)	(3,965,183)	(3,954,673)	(3,954,607)	(3,944,097)	(3,933,588)	(3,939,683)
	Total	$48,900,384	$48,970,195	$49,144,936	$49,149,280	$49,263,317	$49,307,213	$49,458,061	$49,602,759	$48,888,028	$48,953,819	$48,979,533	$48,430,750
	Taxes on CIAC-DEF. FIT & SIT	($1,619,884)	($1,759,997)	($2,126,266)	($2,115,226)	($2,127,685)	($2,178,456)	($2,204,051)	($2,176,757)	($2,178,545)	($2,172,060)	($2,166,597)	($2,052,856)
	Accumulated Deferred Income Taxes	**$50,520,269**	**$50,730,192**	**$51,271,202**	**$51,264,506**	**$51,391,002**	**$51,485,668**	**$51,662,113**	**$51,779,516**	**$51,066,573**	**$51,125,879**	**$51,146,130**	**$50,483,607**

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-11. Regarding the inclusion of the Acquisition Premium contained in the Earnings Test Rate Base, provide the following:

a. The rationale for inclusion of the Acquisition Premium as an additive balance to Rate Base; and

b. The date and amount(s) of each transaction giving rise to the claimed Acquisition Premium balance(s).

Response:

a. The acquisition adjustment of $3,749,579 included in line 22, All Other A/, is a deduction to rate base. The calculation for A/ All Other beginning on row 54, shows the $3,749,579 acquisition adjustment on row 55 as a positive adjustment to the rate base deduction, which means it is reducing rate base.

b. The $3,749,579 acquisition adjustment deduction to rate base is for the acquisition of Jasper Highlands, which occurred on December 31, 2020. This amount represents the difference between the net book value of Jasper Highlands' assets at the time of purchase less the actual purchase price. The net book value of $6,147,779 was greater than the purchase price of $2,398,200 and resulted in an acquisition adjustment of $3,749,579.

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-12. Regarding the positive values identified as Accounts payable applicable to CWIP included as an additive amount to Rate Base within the Earnings Test calculation, provide a comprehensive explanation and support for inclusion of these positive values.

Response:

The Accounts payable applicable to CWIP amounts are comprised of activity to accounts 23435000 A/P Proj Cost Accrl and 23436000 A/P GRIR CapSvc. Please see TAW_R_CAPDDR1_012_042622_Attachment.pdf for monthly balances.

The positive values are a rate base deduction and negative values are an addition, as shown in the A/ All Other calculation on row 56 of the Earnings Test Exhibit. Variations in total Accounts payable applicable to CWIP amounts, resulting in positive amounts for April, May, August, and November are due to accruals which are recorded to account 23435000. In those months, the accrual for the month was higher than the reversal of the accrual recorded in the prior month. For example, in May, the accrual reversal (reversal of April accrual) totaled $ 1,958,857, while the May accrual totaled $3,050,850; therefore, resulting in the $1,091,993 balance for May in account 23435000.

Tennessee American Water Company
Docket No. 22-00021
Response to CAPD Data Request 1-012
Accounts payable applicable to CWIP

		2021											
Account	**Account Description**	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
23435000	A/P Proj Cost Accrl	($165,539)	($431,693)	($421,739)	$173,506	$1,091,993	($122,898)	($368,003)	$577,077	($72,108)	($395,896)	$539,408	($1,129,246)
23436000	A/P GRIR CapSvc	15,211	(42,035)	99,207	345,203	(391,294)	(16,822)	3,560	(20,029)	20,602	6,055	(399)	(64,138)
	Accounts payable applicable to CWIP	($150,328)	($473,728)	($322,532)	$518,708	$700,699	($139,721)	($364,443)	$557,048	($51,506)	($389,841)	$539,008	($1,193,384)

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-13. With respect to any accruals recorded in December 2021 reflected as an expense on the books of the Company, provide the following:

a. Describe the reason for the accrual as well as the amount of the December 2021 accrual; and

b. Provide supporting workpapers for the amount recorded.

Response:

Please see TAW_R_CAPDDR1_013_042622_Attachment.xlsx. Note, the attachment contains supporting documentation for each document number provided in the CAPD 1-013 tab, except for those labeled as "System Generated Accrual" in the column labeled "Comment". The System Generated Accruals are performed automatically by the system; therefore, there is no supporting documentation to provide for those transactions. Accruals are necessary to account for a good or service that has been received but not yet invoiced.

Tennessee American Water Company
Docket No. 22-00021
Response to CAPD Data Request 1-013
December 2021 Accruals to Expense Accounts

Account	Account Description	Document Number	Accrual	Amount	Comment
50100001	Labor Expense Accrual	100122148	Grievance settlement	$5,758	Please see specific tab by Document Number for supporting documentation
51110000	Waste Disposal	100122095	Accrue Sludge Removal	40,325	Please see specific tab by Document Number for supporting documentation
51110000	Waste Disposal	100122146	Marion Waste Reversal	(20,419)	Please see specific tab by Document Number for supporting documentation
51110000	Waste Disposal	100122199	Additonal Waste Accr - Marion	10,958	Please see specific tab by Document Number for supporting documentation
51510000	Purchased Power - Natural Account	100122030	Engie Power Accrual	166,517	Please see specific tab by Document Number for supporting documentation
52000000	M & S (O&M) - Natural Account	100121914	Purchase Order Accrual	13,019	System Generated Accrual
52500000	Misc Exp (O&M) - Natural Acct	100121913	Purchase Order Accrual	3,873	System Generated Accrual
52500000	Misc Exp (O&M) - Natural Acct	100122126	Telephone Accrual	10	Please see specific tab by Document Number for supporting documentation
52500000	Misc Exp (O&M) - Natural Acct	100122145	Accrue IT w/off	29,976	Please see specific tab by Document Number for supporting documentation
52510000	Bank Service Charges - Natural Account	100122147	Bank Fee Accrual	13,670	Please see specific tab by Document Number for supporting documentation
52526100	Credit Line Fees I/C	100122139	Accrued Credit Line Fees	(757)	Please see specific tab by Document Number for supporting documentation
52532000	Electricity - Natural Account	100122030	Engie Power Accrual	2,579	Please see specific tab by Document Number for supporting documentation
52534000	Employee Expenses	100122122	P-Card Accrual	3,872	Please see specific tab by Document Number for supporting documentation
52535000	Meals Deductible	100121914	Purchase Order Accrual	34	System Generated Accrual
52548000	Heating Oil/Gas - Natural Account	100122030	Engie Power Accrual	2,972	Please see specific tab by Document Number for supporting documentation
52550000	Janitorial - Natural Account	100121914	Purchase Order Accrual	2,800	System Generated Accrual
52550000	Janitorial - Natural Account	100122148	Janitorial services	3,032	Please see specific tab by Document Number for supporting documentation
52554500	Lab Supplies	100121914	Purchase Order Accrual	72	System Generated Accrual
52562000	Office & Admin Supplies - Natural Accoun	100121914	Purchase Order Accrual	76	System Generated Accrual
52567000	Relocation Expenses	100122148	Relocation expense	30,581	Please see specific tab by Document Number for supporting documentation
52574000	Telephone - Natural Account	100122126	Telephone Accrual	8,747	Please see specific tab by Document Number for supporting documentation
52574100	Cell Phone - Natural Account	100122126	Telephone Accrual	6,584	Please see specific tab by Document Number for supporting documentation
52574200	Data Lines - Admin & General	100122126	Telephone Accrual	1,632	Please see specific tab by Document Number for supporting documentation
52574300	Wireless - Service First - Natural Accou	100122126	Telephone Accrual	3,243	Please see specific tab by Document Number for supporting documentation
52583000	Water & WW - Natural Account	100122030	Engie Power Accrual	1,150	Please see specific tab by Document Number for supporting documentation
53150000	Contract Svc-Other - Natural Account	100121914	Purchase Order Accrual	77,784	System Generated Accrual
53150000	Contract Svc-Other - Natural Account	100122148	Locating Services	23,000	Please see specific tab by Document Number for supporting documentation
53155000	Contract Services - Legal	100122204	Legal Accrual	14,760	Please see specific tab by Document Number for supporting documentation
55010100	Trans Lease Costs	100122092	Accrue ARI Lease, Fuel & Maint	(2,462)	Please see specific tab by Document Number for supporting documentation
55010200	Trans Lease Fuel	100122092	Accrue ARI Lease, Fuel & Maint	18,218	Please see specific tab by Document Number for supporting documentation
55010300	Trans Lease Maint	100122092	Accrue ARI Lease, Fuel & Maint	12,977	Please see specific tab by Document Number for supporting documentation
55010300	Trans Lease Maint	100122148	Vehicle maintenance	31,924	Please see specific tab by Document Number for supporting documentation
62520700	Misc Maint Paving/Backfill	100122142	OpEx Paving Accr	43,211	Please see specific tab by Document Number for supporting documentation
62520800	Misc Maint Permits - Natural Account	100122148	Street cut permits	4,328	Please see specific tab by Document Number for supporting documentation
68533000	FICA	100121931	APP FICA Acc Dec	39,317	Please see specific tab by Document Number for supporting documentation
			Total	$593,362	

	A	B	C	D	E	F	G	H	I
1									
2									
3		**December-21**		**FICA Accrual**	**December-21**				
4		**APP bal**		**on Month End**	**FICA Accrual**	**Debit**	**Debit**	**Credit**	**Credit**
5	**Co**	**Acct 24123000**	**Percent**	**APP GL Balance**	**Acct 23652100**	**BU**	**Account**	**BU**	**Account**
6	**1026**	(513,949.10)	7.65%	(39,317.11)	**$ (39,317.00)**	1026	68533000	1026	23652100

Text Field	SAP Company Code	GL Account	Cost Center	X	Fixed Accounts	Site Number	Site Name	CRC	GL Number	GL Description	Vendor Name	Vendor ID Client	Account Number	LBR IDBill	LBR Bill Date	Begin Date	End Date	Days Of Service	Bill Type	Consolidation Date	Current Charges	GL Amount	Avg Daily Cost	Estimated Period 1	Calculation 1
2541805000|EPB	1026	52532000		1	2541805000	2404562	2404562-TNAWC-Scruggs Road Meter Vault	E26-1400-260201	52532000		EPB		2541805000	285790319	12/18/2021	11/19/2021	12/17/2021	29	Consolidated	12/21/2021	19.09	17.84	0.66	14	9.24
3101250000|EPB	1026	51510000		1	3101250000	26015122	2605122-TNAWC-River Gorge Booster Statio	E26-1400-260201	51510000		EPB		3101250000	284651514	11/29/2021	10/26/2021	11/24/2021	30	Consolidated	12/06/2021	17.81	15.90	0.57	37	21.09
470299000|EPB	1026	51510000		1	470299000	2602863	2602863-TNAWC-Berkley Circle Station	E26-1200-260201	51510000		EPB		470299000	284496983	12/01/2021	11/01/2021	11/30/2021	30	Consolidated	12/03/2021	155.95	153.65	5.20	31	161.20
3200030000|EPB	1026	51510000		1	3200030000	2602864	2602864-TNAWC-Citico Pumping Station	E26-1200-260201	51510000		EPB		3200030000	285367358	11/30/2021	11/01/2021	11/30/2021	30	Consolidated	12/15/2021	101100.47	100182.50	3370.02	31	104,470.62
470349000|EPB	1026	51510000		1	470349000	2602865	2602865-TNAWC-Crestwood Station	E26-1200-260201	51510000		EPB		470349000	284621278	12/02/2021	11/01/2021	11/30/2021	30	Consolidated	12/06/2021	16.38	16.14	0.55	31	17.05
3131410000|EPB	1026	51510000		1	3131410000	2602866	2602866-TNAWC-Cumberland Road Station	E26-1200-260201	51510000		EPB		3131410000	286250763	12/28/2021	11/25/2021	12/26/2021	32	Consolidated	12/29/2021	483.68	452.04	15.12	5	75.60
1570095000|EPB	1026	52532000		1	1570095000	2602867	2602867-TNAWC-Dist. Center Outdoor Lig	E26-1400-260206	52532000		EPB		1570095000	285254190	12/09/2021	11/10/2021	12/08/2021	29	Consolidated	12/13/2021	503.85	470.89	17.37	23	399.51
00010489101|City of Chattanooga, TN	1026	52583000		1	00010489101	2602868	2602868-TNAWC-Distribution Center	E26-1400-260206	52583000		City of Chattanooga, TN		00010489101	285521147	12/10/2021	11/02/2021	12/01/2021	30	Consolidated	12/16/2021	332.74	332.74	11.09	30	332.70
1159460395|Chattanooga Gas Company/5408	1026	52548000		1	1159460395	2602868	2602868-TNAWC-Distribution Center	E26-1400-260206	52548000		Chattanooga Gas Company/5408		1159460395	285054401	12/08/2021	11/06/2021	12/07/2021	32	Consolidated	12/09/2021	189.90	178.05	5.93	24	142.32
1570795000|EPB	1026	52532000		1	1570795000	2602868	2602868-TNAWC-Distribution Center	E26-1400-260206	52532000		EPB		1570795000	285255574	12/09/2021	11/10/2021	12/08/2021	29	Consolidated	12/13/2021	336.03	314.05	11.59	23	266.57
4215727169|Chattanooga Gas Company/5408	1026	52548000		1	4215727169	2602868	2602868-TNAWC-Distribution Center	E26-1400-260206	52548000		Chattanooga Gas Company/5408		4215727169	285054416	12/08/2021	11/06/2021	12/07/2021	32	Consolidated	12/09/2021	806.51	756.17	25.20	24	604.80
2241184000|EPB	1026	51510000		1	2241184000	2602869	2602869-TNAWC-East Brainerd Station	E26-1400-260201	51510000		EPB		2241184000	285716083	12/17/2021	11/17/2021	12/15/2021	29	Consolidated	12/21/2021	109.85	106.77	3.74	16	59.84
2820594000|EPB	1026	51510000		1	2820594000	2602870	2602870-TNAWC-East Ridge / Mission Rid	E26-1200-260201	51510000		EPB		2820594000	286088631	12/21/2021	11/23/2021	12/20/2021	28	Consolidated	12/27/2021	18689.79	18413.59	667.49	11	7,342.39
2460700000|EPB	1026	51510000		1	2460700000	2602871	2602871-TNAWC-East Ridge Reservoir	E26-1400-260206	51510000		EPB		2460700000	285772046	12/17/2021	11/18/2021	12/16/2021	29	Consolidated	12/21/2021	19.94	19.65	0.69	15	10.35
3130195000|EPB	1026	51510000		1	3130195000	2602872	2602872-TNAWC-Elder Mtn. Station	E26-1400-260206	51510000		EPB		3130195000	286120023	12/27/2021	11/25/2021	12/26/2021	32	Consolidated	12/28/2021	976.39	961.96	30.51	5	152.55
1560745000|EPB	1026	51510000		1	1560745000	2602873	2602873-TNAWC-Elmendorf Station	E26-1200-260201	51510000		EPB		1560745000	285252777	12/09/2021	11/10/2021	12/08/2021	29	Consolidated	12/13/2021	3327.02	3277.85	114.72	23	2,638.56
0171309327|Chattanooga Gas Company/5408	1026	52548000		1	0171309327	2602874	2602874-TNAWC-Filter Plant / Chemical	E26-1300-260201	52548000		Chattanooga Gas Company/5408		0171309327	285054392	12/08/2021	11/06/2021	12/07/2021	32	Consolidated	12/09/2021	620.02	581.32	19.38	24	465.12
2800318000|EPB	1026	51510000		1	2800318000	2602874	2602874-TNAWC-Filter Plant / Chemical	E26-1300-260201	51510000		EPB		2800318000	285252771	12/09/2021	11/10/2021	12/08/2021	29	Consolidated	12/13/2021	4317.39	4253.59	148.88	23	3,424.24
2800319000|EPB	1026	51510000		1	2800319000	2602874	2602874-TNAWC-Filter Plant / Chemical	E26-1300-260201	51510000		EPB		2800319000	285248702	12/09/2021	11/10/2021	12/08/2021	29	Consolidated	12/13/2021	298.96	294.54	10.31	23	237.13
4215462225|Chattanooga Gas Company/5408	1026	52548000		1	4215462225	2602874	2602874-TNAWC-Filter Plant / Chemical	E26-1300-260201	52548000		Chattanooga Gas Company/5408		4215462225	285054415	12/08/2021	11/06/2021	12/07/2021	32	Consolidated	12/09/2021	90.71	85.05	2.83	24	67.92
357376001|North Georgia EMC	1026	51510000		1	357376001	2602875	2602875-TNAWC-Ft. Oglethorpe Vault	E26-1400-260206	51510000		North Georgia EMC		357376001	284625482	12/02/2021	11/02/2021	12/01/2021	30	Consolidated	12/06/2021	29.87	26.90	1.00	30	30.00
450777000|EPB	1026	51510000		1	450777000	2602876	2602876-TNAWC-Hill City Station	E26-1200-260201	51510000		EPB		450777000	284495853	12/01/2021	11/01/2021	11/30/2021	30	Consolidated	12/03/2021	13444.78	13246.09	448.16	31	13,892.96
2161103001|EPB	1026	51510000		1	2161103001	2602877	2602877-TNAWC-Jenknins Road Tank	E26-1200-260201	51510000		EPB		2161103001	285663909	12/15/2021	11/16/2021	12/14/2021	29	Consolidated	12/20/2021	18.73	18.45	0.65	17	11.05
610066000|EPB	1026	51510000		1	610066000	2602878	2602878-TNAWC-Johnson Blvd.	E26-1200-260201	51510000		EPB		610066000	284685526	12/03/2021	11/03/2021	12/02/2021	30	Consolidated	12/06/2021	231.34	227.92	7.71	29	223.59
3100597000|EPB	1026	51510000		1	3100597000	2602879	2602879-TNAWC-Lookout Valley Tank	E26-1400-260206	51510000		EPB		3100597000	286120167	12/27/2021	11/25/2021	12/26/2021	32	Consolidated	12/28/2021	25.61	25.23	0.80	5	4.00
3150389000|EPB	1026	51510000		1	3150389000	2602880	2602880-TNAWC-Maple Hill Station	E26-1200-260201	51510000		EPB		3150389000	286250765	12/28/2021	11/25/2021	12/26/2021	32	Consolidated	12/29/2021	66.43	65.45	2.08	5	10.40
00010478101|City of Chattanooga, TN	1026	52583000	|E26-1	1	00010478101	2602881	2602881-TNAWC-Meter Service Center	E26-1300-260206	52583000||E26-1600-260203		City of Chattanooga, TN		00010478101	284543021	11/26/2021	10/19/2021	11/16/2021	29	Consolidated	12/03/2021	364.26	364.26	12.56	45	565.20
00403780401|City of Chattanooga, TN	1026	52583000	|E26-1	1	00403780401	2602881	2602881-TNAWC-Meter Service Center	E26-1300-260206	52583000||E26-1600-260205		City of Chattanooga, TN		00403780401	284543022	11/26/2021	10/19/2021	11/16/2021	29	Consolidated	12/03/2021	162.76	162.76	5.61	45	252.45
2800503000|EPB	1026	52532000		1	2800503000	2602881	2602881-TNAWC-Meter Service Center	E26-1300-260206	52532000		EPB		2800503000	285251134	12/09/2021	11/10/2021	12/08/2021	29	Consolidated	12/14/2021	1072.37	1056.52	36.98	23	850.54
4158042396|Chattanooga Gas Company/5408	1026	52548000		1	4158042396	2602881	2602881-TNAWC-Meter Service Center	E26-1300-260206	52548000		Chattanooga Gas Company/5408		4158042396	285054414	12/08/2021	11/06/2021	12/07/2021	32	Consolidated	12/09/2021	114.99	107.81	3.59	24	86.16
430225000|EPB	1026	51510000		1	430225000	2602882	2602882-TNAWC-Minnekahda Station	E26-1200-260201	51510000		EPB		430225000	286291066	12/02/2021	10/31/2021	11/30/2021	31	Consolidated	12/29/2021	45.16	44.49	1.46	31	45.26
2460705000|EPB	1026	51510000		1	2460705000	2602883	2602883-TNAWC-Mission Ridge Ii	E26-1400-260206	51510000		EPB		2460705000	285789799	12/17/2021	11/18/2021	12/16/2021	29	Consolidated	12/21/2021	41.35	40.74	1.43	15	21.45
2570635000|EPB	1026	51510000		1	2570635000	2602884	2602884-TNAWC-Mission Ridge Reservoirs	E26-1400-260206	51510000		EPB		2570635000	286045101	12/20/2021	11/22/2021	12/19/2021	28	Consolidated	12/27/2021	19.60	18.32	0.70	12	8.40
2820063000|EPB	1026	51510000		1	2820063000	2602884	2602884-TNAWC-Mission Ridge Reservoirs	E26-1400-260206	51510000		EPB		2820063000	286101801	12/22/2021	11/24/2021	12/21/2021	28	Consolidated	12/27/2021	24.38	24.02	0.87	10	8.70
481307001|EPB	1026	51510000		1	481307001	2602885	2602885-TNAWC-Mtn Creek Rd Water Tank	E26-1200-260201	51510000		EPB		481307001	284493718	12/01/2021	11/01/2021	11/30/2021	30	Consolidated	12/03/2021	35.81	35.28	1.19	31	36.89
1520340000|EPB	1026	51510000		1	1520340000	2602886	2602886-TNAWC-New York Station & North	E26-1200-260201	51510000		EPB		1520340000	285256206	12/09/2021	11/10/2021	12/08/2021	29	Consolidated	12/13/2021	15589.85	15359.46	537.58	23	12,364.34
2421243000|EPB	1026	51510000		1	2421243000	2602888	2602888-TNAWC-Panorama Station	E26-1100-260201	51510000		EPB		2421243000	285770562	12/17/2021	11/18/2021	12/16/2021	29	Consolidated	12/21/2021	354.05	330.89	12.21	15	183.15
1471290001|EPB	1026	51510000		1	1471290001	2602889	2602889-TNAWC-Pine Breeze Road	E26-1200-260201	51510000		EPB		1471290001	285199613	12/08/2021	11/09/2021	12/07/2021	29	Consolidated	12/13/2021	488.34	481.12	16.84	24	404.16
1460116000|EPB	1026	51510000		1	1460116000	2602890	2602890-TNAWC-Red Bank Station	E26-1200-260201	51510000		EPB		1460116000	285190629	12/08/2021	11/09/2021	12/07/2021	29	Consolidated	12/13/2021	348.16	343.01	12.01	24	288.24
3150773000|EPB	1026	51510000		1	3150773000	2602891	2602891-TNAWC-Rolling Acres Station	E26-1200-260201	51510000		EPB		3150773000	286120493	12/27/2021	11/25/2021	12/26/2021	32	Consolidated	12/28/2021	162.96	160.55	5.09	5	25.45
2570477000|EPB	1026	51510000		1	2570477000	2602892	2602892-TNAWC-Rossville S. Mission Rid	E26-1200-260201	51510000		EPB		2570477000	286043946	12/20/2021	11/22/2021	12/19/2021	28	Consolidated	12/27/2021	6727.25	6287.15	240.26	12	2,883.12
1920010000|EPB	1026	51510000		1	1920010000	2602893	2602893-TNAWC-Ryall Springs Station	E26-1200-260201	51510000		EPB		1920010000	285588579	12/14/2021	11/15/2021	12/13/2021	29	Consolidated	12/17/2021	1910.72	1882.48	65.89	18	1,186.02
1990694000|EPB	1026	51510000		1	1990694000	2602894	2602894-TNAWC-Ryall Springs Tank	E26-1400-260206	51510000		EPB		1990694000	285591045	12/14/2021	11/15/2021	12/13/2021	29	Consolidated	12/17/2021	19.20	18.92	0.66	18	11.88
3110024000|EPB	1026	51510000		1	3110024000	2602895	2602895-TNAWC-South End Station & Tank	E26-1200-260201	51510000		EPB		3110024000	286120104	12/27/2021	11/25/2021	12/26/2021	32	Consolidated	12/28/2021	508.01	500.50	15.88	5	79.40
3170296000|EPB	1026	51510000		1	3170296000	2602896	2602896-TNAWC-St. Elmo / Lookout Mtn.	E26-1200-260201	51510000		EPB		3170296000	286119893	12/27/2021	11/25/2021	12/26/2021	32	Consolidated	12/28/2021	19551.96	19263.01	611.00	5	3,055.00
3160009000|EPB	1026	51510000		1	3160009000	2602897	2602897-TNAWC-St. Elmo Tank	E26-1400-260206	51510000		EPB		3160009000	286120356	12/27/2021	11/25/2021	12/26/2021	32	Consolidated	12/28/2021	18.97	18.69	0.59	5	2.95
1471543000|EPB	1026	51510000		1	1471543000	2602898	2602898-TNAWC-Stuart Heights Station	E26-1200-260201	51510000		EPB		1471543000	285254186	12/09/2021	11/10/2021	12/08/2021	29	Consolidated	12/13/2021	444.79	415.69	15.34	23	352.82
25009820017|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820017	2602899	2602899-TNAWC-Suck Creek Pumping And T	E26-1200-260305	51510000		Sequachee Valley Electric Cooperative		25009820017	285423562	12/10/2021	11/09/2021	12/08/2021	30	Consolidated	12/15/2021	807.49	754.66	26.92	23	619.16
25009820001|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820001	2602900	2602900-TNAWC-Suck Creek Storage Tank	E26-1600-260305	51510000		Sequachee Valley Electric Cooperative		25009820001	285423547	12/10/2021	11/09/2021	12/08/2021	30	Consolidated	12/15/2021	39.92	37.31	1.33	23	30.59
690528000|EPB	1026	51510000		1	690528000	2602901	2602901-TNAWC-Summit Drive	E26-1200-260201	51510000		EPB		690528000	284723315	12/04/2021	11/03/2021	12/02/2021	30	Consolidated	12/06/2021	16.14	15.90	0.54	29	15.66
1470061000|EPB	1026	51510000		1	1470061000	2602904	2602904-TNAWC-White Oak Tank	E26-1400-260206	51510000		EPB		1470061000	285199610	12/09/2021	11/09/2021	12/07/2021	29	Consolidated	12/13/2021	40.61	40.01	1.40	24	33.60
441864000|EPB	1026	51510000		1	441864000	2602905	2602905-TNAWC-Windridge Station	E26-1200-260201	51510000		EPB		441864000	284500260	12/01/2021	11/01/2021	11/30/2021	30	Consolidated	12/03/2021	385.04	379.35	12.83	31	397.73
1900468000|EPB	1026	51510000		1	1900468000	2602906	2602906-TNAWC-Windy Hill Station	E26-1200-260201	51510000		EPB		1900468000	285592776	12/14/2021	11/15/2021	12/13/2021	29	Consolidated	12/17/2021	212.76	209.62	7.34	18	132.12
25009820012|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820012	2604187	2604187-TNAWC-Crossroads Pump	E26-1200-260501	51510000		Sequachee Valley Electric Cooperative		25009820012	285332119	12/10/2021	11/09/2021	12/08/2021	30	Consolidated	12/14/2021	468.14	437.51	15.60	23	358.80
25009820010|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820010	2604188	2604188-TNAWC-Incline Pump	E26-1200-260501	51510000		Sequachee Valley Electric Cooperative		25009820010	285332377	12/10/2021	11/09/2021	12/08/2021	30	Consolidated	12/14/2021	119.12	111.33	3.97	23	91.31
25009820009|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820009	2604189	2604189-TNAWC-Whitewell Plant	E26-1200-260501	51510000		Sequachee Valley Electric Cooperative		25009820009	285417351	12/10/2021	11/09/2021	12/08/2021	30	Consolidated	12/15/2021	45.50	42.52	1.52	23	34.96
25009820008|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820008	2604190	2604190-TNAWC-Pump Service	E26-1200-260501	51510000		Sequachee Valley Electric Cooperative		25009820008	285423558	12/10/2021	11/09/2021	12/08/2021	30	Consolidated	12/15/2021	31.57	29.50	1.05	23	24.15
25009820007|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820007	2604191	2604191-TNAWC-Whitwell Plant	E26-1200-260501	51510000		Sequachee Valley Electric Cooperative		25009820007	284572699	12/01/2021	10/26/2021	11/25/2021	31	Consolidated	12/06/2021	5671.38	5544.54	178.86	36	6,438.96
5700739502|Dunlap Natural Gas System	1026	52548000		1	5700739502	2604191	2604191-TNAWC-Whitwell Plant	E26-1200-260501	52548000		Dunlap Natural Gas System		5700739502	284714207	12/01/2021	10/27/2021	11/23/2021	28	Consolidated	12/07/2021	10.00	10.00	0.36	38	13.68
25009820006|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820006	2604192	2604192-TNAWC-Victoria Pump	E26-1200-260501	51510000		Sequachee Valley Electric Cooperative		25009820006	285290217	12/09/2021	11/05/2021	12/04/2021	30	Consolidated	12/13/2021	242.16	226.32	8.07	27	217.89
25009820005|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820005	2604193	2604193-TNAWC-Red Hill Pump	E26-1200-260501	51510000		Sequachee Valley Electric Cooperative		25009820005	285290215	12/09/2021	11/05/2021	12/04/2021	30	Consolidated	12/13/2021	923.85	863.41	30.80	27	831.60
25009820004|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820004	2604194	2604194-TNAWC-New Pump Station	E26-1200-260501	51510000		Sequachee Valley Electric Cooperative		25009820004	284571287	12/01/2021	10/26/2021	11/25/2021	31	Consolidated	12/07/2021	545.79	498.29	16.07	36	578.52
25009820003|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820003	2604195	2604195-TNAWC-Whitwell Plant	E26-1200-260501	51510000		Sequachee Valley Electric Cooperative		25009820003	284570929	12/01/2021	10/26/2021	11/25/2021	31	Consolidated	12/07/2021	46.19	39.62	1.37	36	49.32
25009820013|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820013	2604257	2604257-TNAWC - Tnaya Lynn Tank	E26-1600-260505	51510000		Sequachee Valley Electric Cooperative		25009820013	285330632	12/10/2021	11/09/2021	12/08/2021	30	Consolidated	12/14/2021	34.23	31.99	1.14	23	26.22
25009820014|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820014	2604257	2604257-TNAWC - Tnaya Lynn Tank	E26-1600-260505	51510000		Sequachee Valley Electric Cooperative		25009820014	285292495	12/09/2021	11/05/2021	12/04/2021	30	Consolidated	12/13/2021	34.35	32.10	1.14	27	30.78
25009820015|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820015	2604280	2604280-TNAWC-Sequatchie Valley Str.Yrd.	E26-1600-260505	51510000		Sequachee Valley Electric Cooperative		25009820015	285419262	12/10/2021	11/09/2021	12/08/2021	30	Consolidated	12/15/2021	16.46	15.38	0.55	23	12.65
1541153000|EPB	1026	51510000		1	1541153000	2604347	2604347-TNAWC-Dewatering Building	E26-1300-260201	51510000		EPB		1541153000	285254181	12/09/2021	11/10/2021	12/08/2021	29	Consolidated	12/13/2021	2796.86	2613.89	96.44	23	2,218.12
7263384304|Chattanooga Gas Company/5408	1026	52548000		1	7263384304	2604347	2604347-TNAWC-Dewatering Building	E26-1300-260201	52548000		Chattanooga Gas Company/5408		7263384304	285054427	12/08/2021	11/06/2021	12/08/2021	33	Consolidated	12/09/2021	2262.97	2121.72	68.57	23	1,577.11
581597000|EPB	1026	51510000		1	581597000	2604481	2604481-TNAWC-500 Woodland Way	E26-1100-260305	51510000		EPB		581597000	284622482	12/02/2021	11/02/2021	12/01/2021	30	Consolidated	12/06/2021	40.34	37.70	1.34	30	40.20
1541172001|EPB	1026	52532000		1	1541172001	2604667	2604667-TNAWC-Hypochlorite Building	E26-1300-260201	52532000		EPB		1541172001	285474689	12/09/2021	11/10/2021	12/08/2021	29	Consolidated	12/17/2021	1067.03	997.22	36.79	23	846.17
25009820011|Sequachee Valley Electric Cooperative	1026	52532000		1	25009820011	2604770	2604770-TNAWC-Sequatchie Valley	E26-1600-260505	52532000		Sequachee Valley Electric Cooperative		25009820011	285423555	12/10/2021	11/09/2021	12/08/2021	30	Consolidated	12/15/2021	270.49	252.79	9.02	23	207.46
5600544005|Dunlap Natural Gas System	1026	52548000	|E26-1	1	5600544005	2604770	2604770-TNAWC-Sequatchie Valley	E26-1600-260505	52548000||E26-1600-260506		Dunlap Natural Gas System		5600544005	284714208	12/01/2021	10/21/2021	11/19/2021	30	Consolidated	12/06/2021	10.70	10.00	0.36	42	15.12
25009820018|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820018	2605096	2605096-TNAWC-Pump #1	E26-1100-260606	51510000		Sequachee Valley Electric Cooperative		25009820018	286395478	12/21/2021	11/17/2021	12/16/2021	30	Consolidated	12/30/2021	757.00	707.53	25.23	15	378.45
25009820019|Sequachee Valley Electric Cooperative	1026	51510000		1	25009820019	2605104	2605104-TNAWC-Jasper Highlands Pump #2	E26-1100-260606	51510000		Sequachee Valley Electric Cooperative		25009820019	286395479	12/21/2021	11/17/2021	12/16/2021	30	Consolidated	12/30/2021	432.00	403.79	14.40	15	216.00
																									173,218.71

CoCd	GL Code	Text	CC	Invoice Number	Total	Alloc Sales Tax	Accrual W Tax	Total Accrual
1026	55010100	Accrue ARI Lease, Fuel & Maint	260114	MG8LH9	2,043.25	61.86	2,105.11	2,105.11
1026	55010100	Accrue ARI Lease, Fuel & Maint	260114	MG8LJZ	47.48	-	47.48	47.48
1026	55010100	Accrue ARI Lease, Fuel & Maint	260201	MG8LH9	590.10	17.86	607.96	607.96
1026	55010100	Accrue ARI Lease, Fuel & Maint	260203	MG8LH9	485.76	14.71	500.47	500.47
1026	55010100	Accrue ARI Lease, Fuel & Maint	260205	MG8LH9	111.31	3.37	114.68	114.68
1026	55010100	Accrue ARI Lease, Fuel & Maint	260206	MG8LH9	804.89	24.37	829.26	829.26
1026	55010100	Accrue ARI Lease, Fuel & Maint	260506	MG8LH9	284.00	8.60	292.60	292.60
1026	55010100	Salvage	260203	MG8LJQ	(6,960.00)	-	(6,960.00)	(6,960.00)
1026	55010200	Accrue ARI Lease, Fuel & Maint	260114	MG8LH9	64.43	1.95	66.38	66.38
1026	55010200	Accrue ARI Lease, Fuel & Maint	260201	MG8LH9	969.30	29.34	998.64	998.64
1026	55010200	Accrue ARI Lease, Fuel & Maint	260203	MG8LH9	6,255.74	189.39	6,445.13	6,445.13
1026	55010200	Accrue ARI Lease, Fuel & Maint	260203	MG8LJQ	(150.00)	-	(150.00)	(150.00)
1026	55010200	Accrue ARI Lease, Fuel & Maint	260205	MG8LH9	2,044.27	61.89	2,106.16	2,106.16
1026	55010200	Accrue ARI Lease, Fuel & Maint	260206	MG8LH9	7,078.07	214.28	7,292.35	7,292.35
1026	55010200	Accrue ARI Lease, Fuel & Maint	260506	MG8LH9	1,416.07	42.87	1,458.94	1,458.94
1026	55010300	Accrue ARI Lease, Fuel & Maint	260114	MG8LH9	17.70	0.54	18.24	18.24
1026	55010300	Accrue ARI Lease, Fuel & Maint	260201	MG8LH9	2,560.59	77.52	2,638.11	2,638.11
1026	55010300	Accrue ARI Lease, Fuel & Maint	260203	MG8LH9	3,232.93	97.87	3,330.80	3,330.80
1026	55010300	Accrue ARI Lease, Fuel & Maint	260205	MG8LH9	378.39	11.46	389.85	389.85
1026	55010300	Accrue ARI Lease, Fuel & Maint	260206	MG8LH9	5,553.54	168.13	5,721.67	5,721.67
1026	55010300	Accrue ARI Lease, Fuel & Maint	260206	MG8LJQ	(10.07)	-	(10.07)	(10.07)
1026	55010300	Accrue ARI Lease, Fuel & Maint	260506	MG8LH9	861.81	26.09	887.90	887.90
								28,731.66

	Standing Accrual	Q4 21 Accrual	Dec Entry
City Chatt	8,254.12	7,793.54	(460.58)
Marion	10,958.03	53,920.13	42,962.10
Denali	7,176.07	5,000.00	(2,176.07)
	26,388.23	66,713.67	40,325.45

RE: Marion Accrual

Michael J Griffith
To Kelert Rumano
Cc Jason C Greco; Mark Kissinger

General

Kelert,

The December total is $53,920.13. Invoices for this has been processed with the last one just done today.

Also for 2022 David McBay will be the contact for this information.

Thanks,

From: Kitty A Vaughn <Kitty.Banks@amwater.com>
Sent: Monday, January 3, 2022 10:52 AM
To: Mark Kissinger <Mark.Kissinger@amwater.com>
Subject: End of the month Deliverables for December

We are estimating $5,000 for Denali loads and $7,793.54
for City of Chattanooga Sewer Volume charges.

Thank you,

Kitty Vaughn
Sr. Supervisor, Water Quality & Environmental Compliance
Tennessee American Water
Mail: 109 Weihl Street, Chattanooga, TN 37403
Physical: 1003 Riverside Drive, Chattanooga, TN 37406
O: 423-771-4705
Internal: 7-520-4705
Kitty.banks@amwater.com

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www.tennesseeamwater.com

G/L Account Line Item Display G/L View

Selections

G/L Account 51110000 Waste Disposal
Company Code 1026
Ledger 0L

all cash out items for 2017

CoCd	Account	Pstng Date	Typ	DocumentNo	General ledger amt	Text	WBS element	Offst.acct	Offset. account name	Purch.Doc.	Vendor
*					81,478.13						
*					131,496.40						120606
*					86,112.87						124753
*					17,451.19						200416
*					120.14						203332
**					316,658.73						

$	316,658.73	ZN,WE,KR	City of Chatt during 2017 changed their payment method to vendor so shown in ZN doc types
	12	months	
$	26,388.23	monthly OpEx	

Due to varied payment methods multiple screenshots required for by vendor calc

G/L Account Line Item Display G/L View

Selections

G/L Account 51110000 Waste Disposal
Company Code 1026
Ledger 0L

CoCd	Account	Pstng Date	Typ	DocumentNo	General ledger amt	Text	Profit Ctr	Vendor	WBS element	Offst.acct	Name of offsetting account
1026	51110000	03/16/2017	KR	5000037977	500.00		2602		E26-1300-260201	200416	CHATTANOOGA CITY OF
1026	51110000	03/20/2017	ZN	5000038057	6,852.28	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	03/24/2017	ZN	5000038278	1,766.06	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	04/12/2017	ZN	5000038723	6,566.59	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	04/21/2017	ZN	5000038959	580.19	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	05/25/2017	ZN	5000039845	5,490.67	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	05/25/2017	ZN	5000039845	580.19	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	06/14/2017	ZN	5000040386	580.19	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	06/20/2017	ZN	5000040560	5,745.53	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	07/20/2017	ZN	5000041260	7,898.86	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	07/21/2017	ZN	5000041296	580.19	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	08/11/2017	ZN	5000041892	580.19	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	08/16/2017	ZN	5000042064	7,256.01	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	09/14/2017	ZN	5000042771	8,557.86	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	09/19/2017	ZN	5000042918	226.40	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	10/18/2017	ZN	5000043660	529.65	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	10/18/2017	ZN	5000043660	6,047.28	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	11/10/2017	ZN	5000044233	529.65	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	11/22/2017	ZN	5000044512	9,787.21	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	12/15/2017	ZN	5000045059	529.65	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	12/15/2017	ZN	5000045059	145.13	10255230|City of Chattanooga, TN	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
1026	51110000	12/21/2017	ZN	5000045365	10,148.35	AmericanWaterSSC|City of Chattanoo…	2602		E26-1300-260201	C1033	AMERICAN WATER WORKS SERV
*					81,478.13						
*					131,496.40			120606			
*					86,112.87			124753			
*					17,451.19			200416			
1026	51110000	10/23/2017	KR	5000043729	120.14		2602	203332	E26-1300-260201	203332	City of Chattanooga
*					120.14			203332			
**					316,658.73						

G/L Account Line Item Display G/L View

Selections

G/L Account 51110000 Waste Disposal
Company Code 1026
Ledger 0L

Will ask Client to include
Marion in text field

CoCd	Account	Pstng Date	Typ	DocumentNo	General ledger amt	Text	Profit Ctr	Purch.Doc.	Vendor	WBS element	Offst.acct	Name of offsetting account
*					81,478.13							
1026	51110000	05/16/2017	WE	5000039559	16,016.40		2605	3000204769	120606	E26-2300-260501	24164000	GRIR - Non-inventory
1026	51110000	06/05/2017	WE	5000040082	24,217.40		2605	3000206784	120606	E26-2300-260501	24164000	GRIR - Non-inventory
1026	51110000	08/30/2017	WE	5000042455	47,921.00	29999	2605	3000216629	120606	E26-2300-260501	24164000	GRIR - Non-inventory
1026	51110000	12/01/2017	WE	5000044756	25,341.60	30573	2605	3000227168	120606	E26-2300-260501	24164000	GRIR - Non-inventory
1026	51110000	12/19/2017	WE	5000045290	18,000.00	12.8.17	2605	3000229434	120606	E26-2300-260501	24164000	GRIR - Non-inventory
*					131,496.40				120606			
1026	51110000	01/05/2017	WE	5000035936	6,447.04	Dec 2016 Denali Waste 0012822-IN	2602	3000172743	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	02/02/2017	WE	5000036849	7,174.82	2017 Jan Denali invice 0013031-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	03/07/2017	WE	5000037732	7,820.51	2017 Feb Denali invoice 0013244-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	04/06/2017	WE	5000038594	5,454.90	2017 Mar Denali Invoice 0013480-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	05/03/2017	WE	5000039308	7,386.52	2017 Apr Denali Invoice 0013697-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	06/08/2017	WE	5000040227	7,847.19	2017 May Denali Invoice 0013964-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	07/07/2017	WE	5000040967	6,169.00	2017 June Denali Invoice 0014312-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	08/02/2017	WE	5000041675	7,031.52	2017 July Denali invoice 0014616-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	09/08/2017	WE	5000042654	6,996.64	2017 August Denali Invoice 0014985…	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	10/05/2017	WE	5000043343	5,977.13	2017 September Invoice 0015310-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	11/06/2017	WE	5000044078	8,758.28	2017 Oct Denali Invoice 0015668-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	12/28/2017	WE	5000045530	9,049.32	2017 Nov Denali Invoice 0016053-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
*					86,112.87				124753			
*					17,451.19				200416			
*					120.14				203332			
**					316,658.73							

Subtotals	2017 paymts	Monthly accrual	Vendor
81,478.13	99,049.46	8,254.12	City of Chatt 2017 costs
17,451.19			
120.14			
	131,496.40	10,958.03	Marion invoices
	86,112.87	7,176.07	Denali invoices
		$ -	check

VIM Analytics: DOCView(All,PO,NPO,DP,Credit Memo) ©Open Text

Workflow View | Group Freq. & Stat. | Sync | Sync Info.

OPENTEXT | Vendor Invoice Management™ for SAP® Solutions

Time Zone EST

Image | Dashboard

Document View with PO,NPO,DP,Credit Memo Documents for All Items

Doc. Id	CoCd	DocumentNo	Year	DOC status	Reason	Type	DP Doc Typ	CreditMemo	Reference	Vendor	TotalAmoun	DocCurrenc	AmtRepCurr	ReCurrency	Posting date	Due Date	Rel.ObjKey	DaysToDue	Overdue	RqustionID	Vendor Name	Pur
1101288	1026	5106013803	2018	Posted		RE	ZPO_INV_US		30984	120606	20,352.00	USD	20,352.00	USD	01/26/2018	03/11/2018		0			Marion Environmental Inc	300
1070257		5105990836	2017			RE	ZPO_INV_US		30573	120606	25,341.60	USD	25,341.60	USD	12/04/2017	01/14/2018		0			Marion Environmental Inc	300
1056722		5105982672				RE	ZPO_INV_US		30518	120606	3,950.00	USD	3,950.00	USD	11/10/2017	12/22/2017		0			Marion Environmental Inc	500
1045268		5105974133				RE	ZPO_INV_US		30386	120606	24,200.00	USD	24,200.00	USD	10/24/2017	12/01/2017		0			Marion Environmental Inc	500
1017079		5105954245				RE	ZPO_INV_US		29999	120606	47,921.00	USD	47,921.00	USD	08/31/2017	10/13/2017		0			Marion Environmental Inc	300
967202		5105919520				RE	ZPO_INV_US		29550	120606	24,217.40	USD	24,217.40	USD	06/05/2017	07/16/2017		0			Marion Environmental Inc	300
958387		5105911917				RE	ZPO_INV_US		29375	120606	16,016.40	USD	16,016.40	USD	05/17/2017	06/30/2017		0			Marion Environmental Inc	300

Q4 2021 PCard Lag Accrual

Daily Avg	Lag Days	Accrual
114,432.17	1.77	202,823.13

	Hierarchy	Co Weight	Daily Avg	Lag Days	Accrual	Co#	Cost Center	WBS	GL	Dr/Cr	Posting Key	Accrual
1026	TENNESSEE	2,184.58	1.91%	1.77	3,872.02	1026	260105	E26-1600-260105	52534000	Debit	40	3,872.02

Text	GL	WBS(Main)	Accrual	Carrier	MasterAccountNo	LastInvoiceNumberPaid	InvoiceAmount	InvoiceDate	ServiceFrom	ServiceTo	ServiceCycleDays	AllocatedAmount	FullAllocationString	State	CostCenter	GLAcct	WBS	NewUSCode	AverageCostPerDay	AccuralDaysRemaining	Comments
4232652521003|AT&T	52574000	E26-1600-260305	278.75	AT&T	4232652521003	C874797220211211	127.88	12/11/21	11/11/21	12/10/21	30	398.22	000000.52574000.E26-1600-260305	1026	000000	52574000	E26-1600-260305	81161700	13.27	21	Monthly
4234951997003|AT&T	52574000	E26-1600-260206	331.85	AT&T	4234951997003	C874017420211207	191.82	12/7/21	11/7/21	12/6/21	30	398.22	000000.52574000.E26-1600-260206	1026	000000	52574000	E26-1600-260206	81161700	13.27	25	Monthly
4234951997003|AT&T	52574000	E26-1600-260305	165.93	AT&T	4234951997003	C874017420211207	191.82	12/7/21	11/7/21	12/6/21	30	199.11	000000.52574000.E26-1600-260305	1026	000000	52574000	E26-1600-260305	81161700	6.64	25	Monthly
4236586785144|AT&T	52574000	E26-1600-260305	420.23	AT&T	4236586785144	C874798920211211	196.83	12/11/21	11/11/21	12/10/21	30	600.33	000000.52574000.E26-1600-260305	1026	000000	52574000	E26-1600-260305	81161700	20.01	21	Monthly
4236587010001|AT&T	52574000	E26-1600-260505	143.93	AT&T	4236587010001	C874799020211211	137.41	12/11/21	11/11/21	12/10/21	30	205.61	000000.52574000.E26-1600-260505	1026	000000	52574000	E26-1600-260505	81161700	6.85	21	Monthly
423M2166320011860|AT&T	52574000	E26-1600-260205	2.84	AT&T	423M2166320011860	423M2166320011860NOV21	14.18	11/26/21	11/26/21	12/25/21	30	14.18	000000.52574000.E26-1600-260205	1026	000000	52574000	E26-1600-260205	81161700	0.47	6	Monthly
423M4483422001867|AT&T	52574000	E26-1300-260201	278.38	AT&T	423M4483422001867	423M4483422001867NOV21	4,696.04	11/2/21	11/1/21	12/1/21	31	287.66	000000.52574000.E26-1300-260201	1026	000000	52574000	E26-1300-260201	81161700	9.28	30	Monthly
423M4483422001867|AT&T	52574000	E26-1300-260201	585.08	AT&T	423M4483422001867	423M4483422001867NOV21	4,696.04	11/2/21	11/1/21	12/1/21	31	604.59	000000.52574000.E26-1300-260201	1026	000000	52574000	E26-1300-260201	81161700	19.50	30	Monthly
423M4483422001867|AT&T	52574000	E26-1300-260206	278.38	AT&T	423M4483422001867	423M4483422001867NOV21	4,696.04	11/2/21	11/1/21	12/1/21	31	287.66	000000.52574000.E26-1300-260206	1026	000000	52574000	E26-1300-260206	81161700	9.28	30	Monthly
423M4483422001867|AT&T	52574000	E26-1300-260206	585.08	AT&T	423M4483422001867	423M4483422001867NOV21	4,696.04	11/2/21	11/1/21	12/1/21	31	604.59	000000.52574000.E26-1300-260206	1026	000000	52574000	E26-1300-260206	81161700	19.50	30	Monthly
423M4483422001867|AT&T	52574000	E26-1400-260206	366.29	AT&T	423M4483422001867	423M4483422001867NOV21	4,696.04	11/2/21	11/1/21	12/1/21	31	378.50	000000.52574000.E26-1400-260206	1026	000000	52574000	E26-1400-260206	81161700	12.21	30	Monthly
423M4483422001867|AT&T	52574000	E26-1400-260206	769.85	AT&T	423M4483422001867	423M4483422001867NOV21	4,696.04	11/2/21	11/1/21	12/1/21	31	795.51	000000.52574000.E26-1400-260206	1026	000000	52574000	E26-1400-260206	81161700	25.66	30	Monthly
423M4483422001867|AT&T	52574000	E26-1600-260205	542.11	AT&T	423M4483422001867	423M4483422001867NOV21	4,696.04	11/2/21	11/1/21	12/1/21	31	560.18	000000.52574000.E26-1600-260205	1026	000000	52574000	E26-1600-260205	81161700	18.07	30	Monthly
423M4483422001867|AT&T	52574000	E26-1600-260205	1,139.38	AT&T	423M4483422001867	423M4483422001867NOV21	4,696.04	11/2/21	11/1/21	12/1/21	31	1,177.35	000000.52574000.E26-1600-260205	1026	000000	52574000	E26-1600-260205	81161700	37.98	30	Monthly
423M731163163|AT&T	52574000	E26-1300-260201	0.68	AT&T	423M731163163	C874240120211208	2,865.84	12/8/21	11/8/21	12/7/21	30	0.86	000000.52574000.E26-1300-260201	1026	000000	52574000	E26-1300-260201	81161700	0.03	24	Monthly
423M731163163|AT&T	52574000	E26-1300-260206	0.68	AT&T	423M731163163	C874240120211208	2,865.84	12/8/21	11/8/21	12/7/21	30	0.86	000000.52574000.E26-1300-260206	1026	000000	52574000	E26-1300-260206	81161700	0.03	24	Monthly
423M731163163|AT&T	52574000	E26-1400-260206	0.90	AT&T	423M731163163	C874240120211208	2,865.84	12/8/21	11/8/21	12/7/21	30	1.13	000000.52574000.E26-1400-260206	1026	000000	52574000	E26-1400-260206	81161700	0.04	24	Monthly
423M731163163|AT&T	52574000	E26-1600-260201	394.30	AT&T	423M731163163	C874240120211208	2,865.84	12/8/21	11/8/21	12/7/21	30	492.88	000000.52574000.E26-1600-260201	1026	000000	52574000	E26-1600-260201	81161700	16.43	24	Monthly
423M731163163|AT&T	52574000	E26-1600-260201	40.62	AT&T	423M731163163	C874240120211208	2,865.84	12/8/21	11/8/21	12/7/21	30	50.78	000000.52574000.E26-1600-260201	1026	000000	52574000	E26-1600-260201	81161700	1.69	24	Monthly
423M731163163|AT&T	52574000	E26-1600-260205	769.18	AT&T	423M731163163	C874240120211208	2,865.84	12/8/21	11/8/21	12/7/21	30	961.47	000000.52574000.E26-1600-260205	1026	000000	52574000	E26-1600-260205	81161700	32.05	24	Monthly
423M731163163|AT&T	52574000	E26-1600-260205	79.11	AT&T	423M731163163	C874240120211208	2,865.84	12/8/21	11/8/21	12/7/21	30	98.89	000000.52574000.E26-1600-260205	1026	000000	52574000	E26-1600-260205	81161700	3.30	24	Monthly
423M731163163|AT&T	52574000	E26-1600-260206	913.12	AT&T	423M731163163	C874240120211208	2,865.84	12/8/21	11/8/21	12/7/21	30	1,141.40	000000.52574000.E26-1600-260206	1026	000000	52574000	E26-1600-260206	81161700	38.05	24	Monthly
423M731163163|AT&T	52574000	E26-1600-260206	94.08	AT&T	423M731163163	C874240120211208	2,865.84	12/8/21	11/8/21	12/7/21	30	117.59	000000.52574000.E26-1600-260206	1026	000000	52574000	E26-1600-260206	81161700	3.92	24	Monthly
ANRWW|AT&T	52574000	E26-1600-260206	265.31	AT&T	ANRWW	GJ4256020211201	14,763.12	12/1/21	11/1/21	11/30/21	30	256.75	000000.52574000.E26-1600-260206	1026	000000	52574000	E26-1600-260206	81161700	8.56	31	Monthly
ANRWW|AT&T	52574000	E26-1600-260305	132.65	AT&T	ANRWW	GJ4256020211201	14,763.12	12/1/21	11/1/21	11/30/21	30	128.37	000000.52574000.E26-1600-260305	1026	000000	52574000	E26-1600-260305	81161700	4.28	31	Monthly
ANRWW|AT&T	52574000	E26-1600-260505	132.65	AT&T	ANRWW	GJ4256020211201	14,763.12	12/1/21	11/1/21	11/30/21	30	128.37	000000.52574000.E26-1600-260505	1026	000000	52574000	E26-1600-260505	81161700	4.28	31	Monthly
500413338|AT&T Mobility	52500000	E26-1600-260305	9.58	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	10.65	000000.52500000.E26-1600-260305	1026	000000	52500000	E26-1600-260305	81161700	0.35	27	Monthly
500413338|AT&T Mobility	52500000	E26-1600-260305	0.64	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	0.71	000000.52500000.E26-1600-260305	1026	000000	52500000	E26-1600-260305	81161700	0.02	27	Monthly
500413338|AT&T Mobility	52574100	E26-1100-260205	100.17	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	111.30	000000.52574100.E26-1100-260205	1026	000000	52574100	E26-1100-260205	81161700	3.71	27	Monthly
500413338|AT&T Mobility	52574100	E26-1100-260205	6.64	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	7.37	000000.52574100.E26-1100-260205	1026	000000	52574100	E26-1100-260205	81161700	0.25	27	Monthly
500413338|AT&T Mobility	52574100	E26-1400-260206	71.54	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	79.49	000000.52574100.E26-1400-260206	1026	000000	52574100	E26-1400-260206	81161700	2.65	27	Monthly
500413338|AT&T Mobility	52574100	E26-1600-260201	368.54	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	409.49	000000.52574100.E26-1600-260201	1026	000000	52574100	E26-1600-260201	81161700	13.65	27	Monthly
500413338|AT&T Mobility	52574100	E26-1600-260201	24.42	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	27.13	000000.52574100.E26-1600-260201	1026	000000	52574100	E26-1600-260201	81161700	0.90	27	Monthly
500413338|AT&T Mobility	52574100	E26-1600-260501	109.75	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	121.95	000000.52574100.E26-1600-260501	1026	000000	52574100	E26-1600-260501	81161700	4.06	27	Monthly
500413338|AT&T Mobility	52574100	E26-1600-260501	7.27	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	8.08	000000.52574100.E26-1600-260501	1026	000000	52574100	E26-1600-260501	81161700	0.27	27	Monthly
500413338|AT&T Mobility	52574200	E26-1600-260501	19.17	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	21.30	000000.52574200.E26-1600-260501	1026	000000	52574200	E26-1600-260501	81161700	0.71	27	Monthly
500413338|AT&T Mobility	52574200	E26-1600-260501	1.27	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	1.41	000000.52574200.E26-1600-260501	1026	000000	52574200	E26-1600-260501	81161700	0.05	27	Monthly
500413338|AT&T Mobility	52574200	E26-1600-260505	9.58	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	10.65	000000.52574200.E26-1600-260505	1026	000000	52574200	E26-1600-260505	81161700	0.35	27	Monthly
500413338|AT&T Mobility	52574200	E26-1600-260505	0.64	AT&T Mobility	500413338	LPM112021	92,134.03	12/4/21	11/5/21	12/4/21	30	0.71	000000.52574200.E26-1600-260505	1026	000000	52574200	E26-1600-260505	81161700	0.02	27	Monthly
57799493|AT&T Mobility	52574100	B26-01-8011	1,268.92	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	1,008.63	000000.52574100.B26-01-8011	1026	000000	52574100	B26-01-8011	81161700	32.54	39	Monthly
57799493|AT&T Mobility	52574100	E26-1600-260113	66.22	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	52.64	000000.52574100.E26-1600-260113	1026	000000	52574100	E26-1600-260113	81161700	1.70	39	Monthly
57799493|AT&T Mobility	52574100	E26-1600-260114	194.71	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	154.77	000000.52574100.E26-1600-260114	1026	000000	52574100	E26-1600-260114	81161700	4.99	39	Monthly
57799493|AT&T Mobility	52574100	E26-1600-260201	129.82	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	103.19	000000.52574100.E26-1600-260201	1026	000000	52574100	E26-1600-260201	81161700	3.33	39	Monthly
57799493|AT&T Mobility	52574100	E26-1600-260203	830.51	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	660.15	000000.52574100.E26-1600-260203	1026	000000	52574100	E26-1600-260203	81161700	21.30	39	Monthly
57799493|AT&T Mobility	52574100	E26-1600-260205	403.81	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	320.98	000000.52574100.E26-1600-260205	1026	000000	52574100	E26-1600-260205	81161700	10.35	39	Monthly
57799493|AT&T Mobility	52574100	E26-1600-260206	256.23	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	203.67	000000.52574100.E26-1600-260206	1026	000000	52574100	E26-1600-260206	81161700	6.57	39	Monthly
57799493|AT&T Mobility	52574100	E26-1600-260501	0.01	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	0.01	000000.52574100.E26-1600-260501	1026	000000	52574100	E26-1600-260501	81161700	0.00	39	Monthly
57799493|AT&T Mobility	52574100	E26-1600-260506	67.29	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	53.49	000000.52574100.E26-1600-260506	1026	000000	52574100	E26-1600-260506	81161700	1.73	39	Monthly
57799493|AT&T Mobility	52574100	E26-2400-260506	48.44	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	38.50	000000.52574100.E26-2400-260506	1026	000000	52574100	E26-2400-260506	81161700	1.24	39	Monthly
57799493|AT&T Mobility	52574100	E26-2400-260506	0.28	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	0.22	000000.52574100.E26-2400-260506	1026	000000	52574100	E26-2400-260506	81161700	0.01	39	Monthly
57799493|AT&T Mobility	52574200	E26-1600-260105	48.44	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	38.50	000000.52574200.E26-1600-260105	1026	000000	52574200	E26-1600-260105	81161700	1.24	39	Monthly
57799493|AT&T Mobility	52574300	B26-01-8011	48.44	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	38.50	000000.52574300.B26-01-8011	1026	000000	52574300	B26-01-8011	81161700	1.24	39	Monthly
57799493|AT&T Mobility	52574300	E26-1600-260201	546.19	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	434.15	000000.52574300.E26-1600-260201	1026	000000	52574300	E26-1600-260201	81161700	14.00	39	Monthly
57799493|AT&T Mobility	52574300	E26-1600-260203	917.39	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	729.21	000000.52574300.E26-1600-260203	1026	000000	52574300	E26-1600-260203	81161700	23.52	39	Monthly
57799493|AT&T Mobility	52574300	E26-1600-260206	323.40	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	257.06	000000.52574300.E26-1600-260206	1026	000000	52574300	E26-1600-260206	81161700	8.29	39	Monthly
57799493|AT&T Mobility	52574300	E26-1600-260501	51.12	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	40.63	000000.52574300.E26-1600-260501	1026	000000	52574300	E26-1600-260501	81161700	1.31	39	Monthly
57799493|AT&T Mobility	52574300	E26-1600-260506	193.74	AT&T Mobility	57799493	18827481	368,538.40	12/3/21	10/23/21	11/22/21	31	154.00	000000.52574300.E26-1600-260506	1026	000000	52574300	E26-1600-260506	81161700	4.97	39	Monthly
8353700700030399|Charter Communications	52574000	E26-1600-260505	35.99	Charter Communications	8353700700030399	0030399112221	107.98	11/22/21	11/22/21	12/21/21	30	107.98	000000.52574000.E26-1600-260505	1026	000000	52574000	E26-1600-260505	81161700	3.60	10	Monthly
1016602|IntelePeer Cloud Communications,Inc.	52574200	E26-1600-260205	1,385.16	IntelePeer Cloud Communications,Inc.	1016602	INV224232	116,563.32	12/1/21	11/1/21	11/30/21	30	1,340.48	000000.52574200.E26-1600-260205	1026	000000	52574200	E26-1600-260205	81161700	44.68	31	Monthly
0220800|Language Services	52574100	E26-1500-260203	2,142.83	Language Services	0220800	1213247	18,038.92	10/31/21	10/1/21	10/31/21	31	1,088.98	000000.52574100.E26-1500-260203	1026	000000	52574100	E26-1500-260203	82000000	35.13	61	Monthly
0220800|Language Services	52574100	E26-1500-260203	119.56	Language Services	0220800	1213247	18,038.92	10/31/21	10/1/21	10/31/21	31	60.76	000000.52574100.E26-1500-260203	1026	000000	52574100	E26-1500-260203	81161700	1.96	61	Monthly
621618069-00001|Verizon Wireless	52574100	E26-1600-260201	264.48	Verizon Wireless	621618069-00001	9894519085	72,484.86	12/7/21	11/8/21	12/7/21	30	330.60	000000.52574100.E26-1600-260201	1026	000000	52574100	E26-1600-260201	81161700	11.02	24	Monthly
621618069-00001|Verizon Wireless	52574100	E26-1600-260501	68.05	Verizon Wireless	621618069-00001	9894519085	72,484.86	12/7/21	11/8/21	12/7/21	30	85.06	000000.52574100.E26-1600-260501	1026	000000	52574100	E26-1600-260501	81161700	2.84	24	Monthly
621618069-00001|Verizon Wireless	52574100	E26-1600-260506	34.02	Verizon Wireless	621618069-00001	9894519085	72,484.86	12/7/21	11/8/21	12/7/21	30	42.53	000000.52574100.E26-1600-260506	1026	000000	52574100	E26-1600-260506	81161700	1.42	24	Monthly
621618069-00001|Verizon Wireless	52574300	B26-01-8011	24.13	Verizon Wireless	621618069-00001	9894519085	72,484.86	12/7/21	11/8/21	12/7/21	30	30.16	000000.52574300.B26-01-8011	1026	000000	52574300	B26-01-8011	81161700	1.01	24	Monthly
621618069-00001|Verizon Wireless	52574300	E26-1600-260201	20.06	Verizon Wireless	621618069-00001	9894519085	72,484.86	12/7/21	11/8/21	12/7/21	30	25.08	000000.52574300.E26-1600-260201	1026	000000	52574300	E26-1600-260201	81161700	0.84	24	Monthly
621618069-00001|Verizon Wireless	52574300	E26-1600-260203	857.73	Verizon Wireless	621618069-00001	9894519085	72,484.86	12/7/21	11/8/21	12/7/21	30	1,072.16	000000.52574300.E26-1600-260203	1026	000000	52574300	E26-1600-260203	81161700	35.74	24	Monthly
621618069-00001|Verizon Wireless	52574300	E26-1600-260206	241.15	Verizon Wireless	621618069-00001	9894519085	72,484.86	12/7/21	11/8/21	12/7/21	30	301.44	000000.52574300.E26-1600-260206	1026	000000	52574300	E26-1600-260206	81161700	10.05	24	Monthly
621618069-00001|Verizon Wireless	52574300	E26-1600-260506	20.06	Verizon Wireless	621618069-00001	9894519085	72,484.86	12/7/21	11/8/21	12/7/21	30	25.08	000000.52574300.E26-1600-260506	1026	000000	52574300	E26-1600-260506	81161700	0.84	24	Monthly
942121341-00001|Verizon Wireless	52574200	E26-1600-260105	168.06	Verizon Wireless	942121341-00001	9894863203	33,739.84	12/10/21	11/11/21	12/10/21	30	240.08	000000.52574200.E26-1600-260105	1026	000000	52574200	E26-1600-260105	81161700	8.00	21	Monthly

AMERICAN WATER CAPITAL CORP.
Summary of Fees
12/31/2021

REFLECTS CHANGES FOR 2018 BORROWING AMOUNTS

	IDRBs Assumed January 15, 2002	Short-Term Financing Fees	Total Expenses
Legal			-
Bank Fee			-
Credit Line Closing Fee			-
Internal		($63,557.74)	(63,557.74)
Facility Fee			-
Rating Agency			-
Trustee Fee			-
Miscellaneous			-
Underwriting Fee			-
Remarketing Fee	$0.00		-
Total	$ -	$ (63,557.74)	$ (63,557.74)

Company	IDRBs Assumed January 15, 2002	Long Term Debt Expense Allocation	Maximum Borrowing Need	Short Term Debt Expense Allocation	Total Expense Allocation
[redacted]			$ 544,000,000	$ (16,464.47)	$ (16,464.47)
[redacted]			0	$ -	$ -
[redacted]			1,000,000	$ (30.27)	$ (30.27)
[redacted]			110,000,000	$ (3,329.21)	$ (3,329.21)
[redacted]			7,000,000	$ (211.86)	$ (211.86)
[redacted]	23,325,000		155,000,000	$ (4,691.17)	$ (4,691.17)
[redacted]			1,000,000	$ (30.27)	$ (30.27)
[redacted]			100,000,000	$ (3,026.56)	$ (3,026.56)
[redacted]			15,000,000	$ (453.98)	$ (453.98)
[redacted]			35,000,000	$ (1,059.30)	$ (1,059.30)
[redacted]			12,000,000	$ (363.19)	$ (363.19)
[redacted]			2,000,000	$ (60.53)	$ (60.53)
[redacted]			115,000,000	$ (3,480.54)	$ (3,480.54)
[redacted]			310,000,000	$ (9,382.33)	$ (9,382.33)
[redacted]			140,000,000	$ (4,237.18)	$ (4,237.18)
[redacted]	52,900,000		400,000,000	$ (12,106.24)	$ (12,106.24)
Tennessee - American Water Company			25,000,000	$ (756.64)	$ (756.64)
[redacted]			28,000,000	$ (847.44)	$ (847.44)
[redacted]			$ 100,000,000	$ (3,026.56)	$ (3,026.56)
TOTAL	$76,225,000	$0.00	$2,100,000,000	-$63,557.74	-$63,557.74

Notes: Participants without a Maximum Borrowing Need were charged based on their average invested balance during the month.

-$63,557.74

Description	Doc#	Period Covered		Amt	Months in Period	Amount Per Mth	Months Remaining	Monthly Accrual:	Annual Billed:	Frequency:
Standard & Poors CP Usage Fees	5000000657	7/1/21	9/30/21	51,500.00	3	17,166.67	-3	51,500.00	$206,000.00	Quarterly
Standard & Poors Annual Rating Maintenance Fees	5000000635	6/1/21	5/31/22	218,750.00	12	18,229.17	5	(91,145.83)	$218,800.00	Annually
Moodys CP Usage Fees J2043119	5000000656	4/1/21	6/30/21	51,000.00	3	17,000.00	-6	102,000.00	$204,000.00	Quarterly
Moodys Annual CP Surveillance Fees Short Term	5000000656	10/1/21	9/30/22	70,000.00	12	5,833.33	9	(52,500.00)	$70,000.00	Annually
Moody's Longterm annual fee	5000000653	10/1/21	9/30/22	210,000.00	12	17,500.00	9	(157,500.00)	$210,000.00	Annually
PNC acct analysis fees to AWCC	AB 100018230	7/1/21	9/30/21	115,963.09	3	38,654.36	-3	115,963.09	$463,900.00	Quarterly
Kyriba-platform/usage fee	5000000658	10/1/21	12/31/21	19,104.78	3	6,368.26	0	0.00	$76,400.00	Quarterly
Standard & Poors CP Annual Surveillance Fees	5000000654	10/1/21	9/30/22	62,500.00	12	5,208.33	9	(46,875.00)	$62,500.00	Annually
Wells Fargo - Annual Admin Fee ($1.25M)	5000000643	7/1/20	6/30/21	30,000.00	12	2,500.00	-6	15,000.00	$30,000.00	Annually
Wells Fargo (commitment fee)	5000000660	10/1/21	12/31/21	575,000.00	3	191,666.67	0	0.00	$2,300,000.00	Quarterly
Moodys Annual Fee for referencing Moodys rating in the credit agreement pricing grid	5000000649	1/1/21	12/31/21	46,000.00	12	3,833.33	0	0.00	$46,000.00	Annually
								(63,557.74)	($63,557.74)	

Co Code	Profit Center	G/L Account	Purchasing Document	Item	Seq. No. of Account Assgt	WBS Element	Order	Posting Date	Document Date	Vendor/supplying plant	Short Text	Material Group	Deletion Indicator	Plant	Created on	Validity Per. Start	Validity Period End	Requisitioner	Net price	Acce Ser Amo(Cum)	Still to be invoiced (val.)
26	2602	62520700	3000526832	10	1	E26-2400-260206		12/20/2021	9/30/2021	104159 TNT CONCRETE LLC	TNT Maintenance Blanket	72141100		D701	9/30/2021	9/30/2021	1/31/2022	BRITTS	50,000.00	46,834.95	43,211.40

Total

External Contribution

Initial External Cost:	$923,036
External Cost w/ AO SOW:	$969,786

Internal Contribution	**$234,073**
AFUDC:	$61,914
Internal Labor:	$110,758
Overhead:	$57,912
Misc. Expense:	$3,488

969,786.00
234,072.00
1,203,858.00

TN Allocation % 2.49%

Accrual Amount 29,976.06

WBS T26-0132-P-1000 Enterprise MDM Platform 2.49

External Costs

AMERICAN WATER

	Date	Vendor	Description	PO	Invoices (Document ID in VIM)	WBS	Amount	Relevant to MDMS	MDMS	Other Asset	No Asset	Asset	% Relevant	Contract/ SOW	PO	Invoices	Deliverables
1	6/13/2016	Black & Veatch	AMI Strategy Development	5000053411	845274, 862917, 814367, 793814, 783137	SD-9500-9057	$224,210	Yes	$224,210	$0	$0	MDMS	100%	Yes	Yes	Yes	Report
8	6/28/2018	Deloitte	Deloitte Consulting SOW011 MDM Solution	3000253336	1205640	SD-9500-9062	$200,000	Yes	$200,000	$0	$0	MDMS	100%	Yes	Yes	Yes	Breakdown
9	10/10/2018	Deloitte	Deloitte Consulting-SOWDC015 MDMS	3000265861	1251453, 1278022, 1273142	SD-9500-9062	$280,000	Yes	$238,000	$0	$42,000	MDMS	85%	Yes	Yes	Yes	Breakdown
10	3/15/2019	Deloitte	CO 010 SOWDC017 - Development Assistance	4500019942	1410951, 1400208, 1375091, 1344776	SD-9500-9062	$575,000	Yes	$316,250	$0	$258,750	MDMS	55%	Yes	Yes	Yes	Breakdown
11	7/30/2019	Deloitte	Deloitte Consulting SOW 027 MDMS Build - Line 10, 20	3000411896	1495505, 1479732, 1459346	SD-9500-9121	$267,000	Yes	$133,500	$0	$133,500	MDMS	50%	Yes	Yes	Yes	Link
12	7/30/2019	Deloitte	Deloitte Consulting SOW 027 MDMS Build - Line 30	3000411896	1495505, 1479732, 1459346	SD-9500-9273	$133,000	Yes	~~$33,250~~	$0	$99,750	MDMS	25%	Yes	Yes	Yes	Link
16	4/30/2020	AppOrchid	AppOrchid MDMS - Design (line 10-Design) Coupa 20793	3000448891	1595053	SD-9500-8272	$311,665	Yes	$46,750	$0	$264,915	MDMS	15%	Yes	Yes	Yes	
17	7/21/2020	SAP	SAP MDM SWL	3000459863	1612343	SD-9500-9483	$1,548,832	Yes	~~$1,548,832~~	$0	$0	MDMS	100%	Yes	Yes	Yes	
						TOTAL	$3,539,707		$2,740,792	$0	$798,915						

	Date	Vendor	Description	PO		WBS	Amount	Relevant to MDMS	MDMS	Other Asset	No Asset	Asset		Contract/ SOW	PO	Invoices	Deliverables
2	12/8/2016	Infosys	Infosys SOW 2R Our Bus Cust	3000186853	972645, 965846, 923089	SD-9500-9057	$170,386	No		$170,386		SAP/BPEMs		Yes	Yes	Yes	
3	12/8/2016	Infosys	Infosys SOW 2X Integration Assess	3000186920	947241, 916759	SD-9500-9057	$72,880	No		$72,880		SAP/BPEMs		Yes	Yes	Yes	
5	3/15/2017	Infosys	Infosys SOW 2AH Fathom Brdg	3000197762	993131, 969533	SD-9500-9057	$37,704	No		$37,704		Fathom/SAP		Yes	Yes	Yes	
4	1/26/2017	Cognizant	Cognizant 2R-Our Business Customer	3000192243	950971	SD-9500-9057	$3,648	No		$3,648		SAP/BPEMs		Yes	Yes	Yes	
7	11/14/2017	Cognizant	Cognizant 2CK VDM Staff (Virtual data mart)	3000225835	1204776, 1091768, 1081676, 1081677	SD-9500-9062	$122,297	No		$122,297		Virtual Data Mart		Yes	Yes	Yes	
6	5/10/2017	AppOrchid	AppOrchid SOW005 Meter Ops	3000204091	1110136, 1075248, 1078583, 1025812, 998159, 977768, 982207, 959424	SD-9500-9062	$599,995	No		$599,995		Meter Ops		Yes	Yes	Yes	
13	8/7/2019	Deloitte	Deloitte SAP Capacity Resource Q3 2019	3000411895	1494054, 1494055, 1493969, 1493423, 1493411, 1493409	SD-9500-9273	$12,474	No			$12,474			Yes	Yes	Yes	
14	10/9/2019	Deloitte	Deloitte SAP Capacity Resource Q4 - MDM	3000419743	1538077, 1538079, 1538078, 1538091, 1538080	SD-9500-9273	$12,474	No			$12,474			Yes	Yes	Asset	
15	4/30/2020	AppOrchid	AppOrchid MDMS - Build / T&E (line 20, 30) Coupa 20793	3000448891	1595053	SD-9500-9273	$99,173	No			$99,173			Yes	Yes	Yes	
						TOTAL	$1,131,031		$0	$1,006,910	$124,121						
						Grand Total:	$4,670,738	$0	$2,740,792	$1,006,910	$923,036						

External Costs – before Gross Up
(Add AFUDC and Internal Labor)

46,750.00
923,036.00
969,786.00

CORRECTION OF DOCUMENT #100122095

	Standing Accrual	Q4 21 Accrual	Dec Entry	Reversal
City Chatt	8,254.12	7,793.54	(460.58)	
Marion	10,958.03	53,920.13	42,962.10	20,418.50
Denali	7,176.07	5,000.00	(2,176.07)	
	26,388.23	66,713.67	40,325.45	

RE: Marion Accrual

Sonal C Modi
To Kelert Rumano
Cc Jason C Greco; Mark Kissinger; Michael J Griffith

General

Follow up. Start by Tuesday, January 4, 2022. Due by Tuesday, January 4, 2022.

Hi Kelert,

The Dec total is only $33,501.63 as the other invoice of $20,418.50 was accounted for in November. Can you please make the accrual corrections with only the Dec totals of $33,501.63

Thanks and let me know if you have any questions

Sonal Modi

CoCd	Ld	Account	Pstng Date	Year	Period	Typ	DocumentNo	PK	General ledger amt	Document Header Text	Text	Profit Ctr	Tr.Prt	Cost Ctr	WBS element	O:
1026	0L	51110000	12/06/2021	2021	12	WE	5000085937	81	20,418.50	184339	184339	2605			E26-1300-260501	
*									20,418.50							

Deluxe	4,600.78
Fiserv	3,490.10
US Bank	5,323.20
Mellon	256.07
Total December 2021 Accrual	13,670.15

2021 Deluxe invoice allocation - Vendor #129256

Account	December 2020 - Cost Allocation	January 2021 - Cost Allocation	February 2021 - Cost Allocation	March 2021 - Cost Allocation	April 2021 - Cost Allocation	May 2021 - Cost Allocation	June 2021 - Cost Allocation	July 2021 - Cost Allocation	August 2021 - Cost Allocation	September 2021 - Cost Allocation	October 2021 - Cost Allocation	November 2021 - Cost Allocation	Totals	GL Expense Acct	WBS Element	Average	Months to accrue	Current accrual	Comments
Tennessee	2,289.48	2,150.96	2,115.44	2,612.81	2,160.38	2,262.80	2,527.31	2,100.81	2,041.27	2,506.60	2,363.53	2,290.82	25,131.40	52510000	E26-1500-260105	2,300.39	2	4,600.78	Missing - Nov & Dec

American Water
CheckFree Summary
Data Source: January 2021 thru December 2021 Invoices
Vendor #607840

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Average		Months to Accrue	Amount to Accrue	Comments
Tennessee	3,653.00	3,531.20	3,955.30	3,456.15	3,565.00	3,498.25	3,168.85	3,395.10	3,436.10	3,498.55	3,233.65		38,391.15	3,490.10	1026	1	3,490.10	Missing - Dec

November 2021 US Bank AA - Vendor #121536

Account	Cost Allocation	GL Expense Acct	WBS Element		Months to Accrue	Amount to Accrue	Comments
St Louis LBX Accts							
Tennessee	2,661.60	52510000	E26-1500-260105	1026	2	5,323.20	Missing - Nov & Dec

November 2021 BNY Mellon AA - Vendor #603920

Account	Cost Allocation	GL Expense Acct	WBS Element		Months to Accrue	Amount to Accrue	Comments
Pittsburgh Shared LBX Accts							
TN AM LBX Acc	256.07	52510000	E26-1500-260105	1026	1	256.07	Missing - Dec

GL Account	WBS Element	Accrual Explanation	Cost Estimate	Vendor Name	Explanation for cost	Invoice Expected (mm/yy)
53150000	E26-2400-260206	Locating Services	$23,000.00	USIC Locating Services	Locating Services	01/22
52550000	E26-1600-260205	Janitorial services	$3,032.00	Custom Custodial	Nov invoice not recd	01/22
55010300	E26-1600-260205	Vehicle maintenance	$31,924.02	ARI	Addl Vehicle maint for Dec	01/22
52567000	E26-1600-260205	Relocation expense	$30,581.03	NEI Global Relocation	Relocation expense for new hire in Dec	01/22
50100001	E26-1600-260205	Grievance settlement	5,757.86		Grievance Settlement	01/22
62520800	E26-2400-260206	Street cut permits	4,327.50	City of Chattanooga	Street cut permits for Sep, Nov and Dec	01/22
			98,622			

USIC - December
Vendor # 605659

1/31/2021	2/28/2021	3/31/2021	4/30/2021	5/31/2021	6/30/2021	7/31/2021	8/31/2021	9/30/2021	10/31/2021	11/30/2021	12/31/2021	Average
23,579.53	23,896.23	29,651.95	28,255.21	26,875.50	27,623.49	25,359.35	24,020.81	23,595.30	23,616.35	22,570.73		23,000

Kathryn A Robinson Chat Files Organization Activity +

Kathryn A Robinson 10:47 AM
Got ya. One sec

We should be good. I did a service entry for the whole year.

- Custom Custodial 2021 Reg Cleaning
  - Custom Custodial - Dec 2021
  - Custom Custodial - Oct 2021
  - Custom Custodial - Sept 2021
  - Custom Custodial - Aug 2021
  - Custom Custodial - July 2021
  - Custom Custodial - June 2021
  - Custom Custodial - May 2021
  - Custom Custodial - April 2021
  - Custom Custodial - March 2021
  - Custom Custodial - Feb 2021
  - Custom Custodial - Dec 2020
  - Custom Custodial - Jan 2021

Well, I take that back. I don't see a Nov 2021 one

RE: December 2021 TN SAP Accrual Entries - backup needed - Message (HTML)

File Message Help Acrobat Tell me what you want to do

Delete Archive Move Reply Reply All Forward Share to Teams DRs Mark Unread Find Zoom Report Phish

RE: December 2021 TN SAP Accrual Entries - backup needed

Kelert Rumano
To Melissa Robinson; Sonal C Modi
General

Reply Reply All Forward
Fri 4/22/2022 2:34 PM

Here is some additional info for Custom Custodial.

Vendor#126324, Sonal submitted the accrual for Nov of 2021 to be booked in Dec per the explanation, "Nov invoice not received". Looking at this vendor in SAP, this is a monthly service that if you look at the screenshot below, column Doc. Date, there is no invoice for November hence the accrual. Their invoices are roughly $3K.

OPEN TEXT | Vendor Invoice Management™ for SAP® Solutions

Time Zone

Image Dashboard

Document View with PO,NPO,DP,Credit Memo Documents for All Items

Doc. Id	CoCode	DocumentNo	Year	DOC status	PGr	Cycle Time	Doc. Date	ExceptDate	Enter on	Enter at	Start on	Start at	End on	End at	Update Date	Update Time	RevsalDoc#	RvdFY	Old DocNum	OldC.C	OldFY	Creation Date	CreateTime	End on	End at	Dc
20700	1026	5106690959	2022	Posted	20		03/01/2022			00:00:00	03/22/2022	17:53:09	03/25/2022	11:45:11	03/25/2022	11:45:06						03/22/2022	17:53:09		00:00:00	
20563	1026	5106682789	2022	Posted	20		02/01/2022			00:00:00	03/02/2022	17:53:10	03/07/2022	13:13:14	03/07/2022	13:13:14						03/02/2022	17:53:10		00:00:00	
20563	1026	5106682788	2022	Posted	20		01/31/2022			00:00:00	03/02/2022	17:48:06	03/07/2022	13:11:26	03/07/2022	13:11:25						03/02/2022	17:48:06		00:00:00	
19948	1026	5106676073	2022	Posted	20		12/01/20			00:00:00	12/08/2021	14:05:06	02/21/2022	13:15:39	02/21/2022	13:15:34						12/08/2021	14:05:06		00:00:00	
19569	1026	5106617064	2021	Posted	20		10/01/2021			00:00:00	10/18/2021	18:28:02	10/25/2021	10:21:20	10/25/2021	10:21:15						10/18/2021	18:28:02		00:00:00	

Screenshot of some of the vendor's recent charges.

G/L Account 52550000 Janitorial - Natural Account
Company Code 1026
Ledger 0L

CoCd	Ld	Account	Pstng Date	Year	Period	Typ	DocumentNo	PK	General ledger amt	Document Header Text	Text	Profit Ctr	Tr.Prt	Cost Ctr	WBS element	Or
1026	0L	52550000	12/08/2021	2021	12	WE	5000086138	81	3,032.00	Custom Custodial - Dec 20	Custom Custodial - Dec 2...	2602			E26-1600-260205	
1026	0L	52550000	03/07/2022	2022	3	WE	5000088449	81	3,032.00	Custom Custodial - Jan 20	Custom Custodial - Jan 2...	2602			E26-1600-260205	
1026	0L	52550000	03/07/2022	2022	3	WE	5000088451	81	3,032.00	Custom Custodial - Feb 20	Custom Custodial - Feb 2...	2602			E26-1600-260205	

Actions | Save to Computer | Save to Cloud | Selection | Message

RE: Vehicle Maint - Dec accrual

Reply Reply All Forward

Leah T Morrison
To Sonal C Modi

Reply | Reply All | Forward | ...

Tue 1/4/2022 12:45 PM

General

Active_Snapshot_in_Time 12.17.21.xlsx
119 KB

Total for maintenance in Dec vehicles is $31,924.02.

I went through each vehicle and if it was serviced, I put it in this spreadsheet (far left column)   This was the only way I knew to do it.

Hopefully this helps and works for what you need

Let me know if you need anything else.

Delete | Respond | Teams | Quick Steps

FW: NEI 300-1917 Stenzel RE: Relocation expense accrual

DE Douglas E Wagner
To Sonal C Modi
Cc Grant A Evitts

General

Follow up. Start by Monday, January 3, 2022. Due by Friday, January 7, 2022.
You replied to this message on 12/28/2021 9:25 AM.
This message was sent with High importance.
This message is part of a tracked conversation. Click here to find all related messages or to open the original flagged message.

Sonal,

It appears we have the green light to accrue $30,581.03 to cover the relocation expenses for Lori Stenzel.

Do you need anything on my end? I assume you are going to take care of the accrual?

Thank you,

Doug

Douglas Wagner
Vice President, Operations
Tennessee American Water
109 Wiehl Street
Chattanooga, TN 37403
O: 423-771-4722
M: 423-394-4908
E: Douglas.Wagner@amwater.com

RE: Permits

SB Stephanie Britt
To Sonal C Modi
Cc Angela M Griffin

General

This message is part of a tracked conversation. Click here to find all related messages or to open the original flagged message.

62520800 GL
Split 10% e26-2400-260206
25% R26-02C1.21-P-0001
25% R26-02G1.21-P-0001
25% R26-02H1.21-P-0001
15% R26-02F1.21-P-0001

Invoice # 00008 for September, 2021)   Vender 201986

City of Chattanooga
LAND DEVELOPMENT OFFICE
1250 MARKET ST, SUITE 1000
CHATTANOOGA, TN 37402

DATE: September, 2021

TENNESSEE AMERICAN WATER
SHARED SERVICES
C/O ACCOUNTS PAYABLE
1 WATER STREET
CAMDEN, NJ 08102
RE: DISTRIBUTION:
STEPHANIE.BRITT@AMWATER.COM

---

50 Street Cuts Permits for the Month of September

47 Permits at $300.00 each	$14,100.00
1 permit at $4500.00 each	$4500.00
1 permit at $2600.00 each	$2600.00

Invoice # 000010 for November, 2021)   Vender 201986

City of Chattanooga
LAND DEVELOPMENT OFFICE
1250 MARKET ST, SUITE 1000
CHATTANOOGA, TN 37402

DATE: November, 2021

TENNESSEE AMERICAN WATER
SHARED SERVICES
C/O ACCOUNTS PAYABLE
1 WATER STREET
CAMDEN, NJ 08102
RE: DISTRIBUTION:
STEPHANIE.BRITT@AMWATER.COM

---

31 Street Cuts Permits for the Month of November

25 Permits at $300.00 each	$7500.00
2 permit at $600.00 each	$1200.00
1 Permit at $855.00 each	$855.00

Invoice # 000011 for December, 2021)   Vender 201986

City of Chattanooga
LAND DEVELOPMENT OFFICE
1250 MARKET ST, SUITE 1000
CHATTANOOGA, TN 37402

DATE: December, 2021

TENNESSEE AMERICAN WATER
SHARED SERIVICES
C/O ACCOUNTS PAYABLE
1 WATER STREET
CAMDEN, NJ 08102
RE: DISTRIBUTION:
STEPHANIE.BRITT@AMWATER.COM

---

33 Street Cuts Permits for the Month of December

32 Permits at $300.00 each	$96000.00
1 permit at $830.00 each	$830.00

1 permit at $425.00 each		$425.00
50 Administrative fees $15.00		$ 750.00
	TOTAL	$22,375.00

28 Administrative fees $15.00		$ 420.00
	TOTAL	$9975.00

33 Administrative fees $15.00		$ 495.00
	TOTAL	$10,925.00

From: Douglas E Wagner <Douglas.Wagner@amwater.com>
Sent: Wednesday, December 29, 2021 12:29 PM
To: Sonal C Modi <Sonal.Modi@amwater.com>
Subject: Grievance settlement

Hi Sonal,

We have a potential grievance settlement and I am hoping we can accrue the funds.

Are we allowed to do this?

Potential grievance settlement:

- **In consideration, the disciplinary action shall be removed from Mr. Simm's record and he shall be compensated for the fifteen days he was suspended, for a total of one-hundred twenty (120) hours at his regular rate of pay. In addition, he will be compensated for forty (44) hours of missed overtime as follows:**

  6/10/21—Call out—4 hours @ 1-1/2 times regular rate of pay
  6/12/21—Scheduled OT—8 hours @ 1-1/2 times regular rate of pay
  6/13/21—Scheduled OT—8 hours @ 2 times regular rate of pay
  6/19/21—Scheduled OT—8 hours @ 1-1/2 times regular rate of pay
  6/26/21—Scheduled OT—8 hours @ 1-1/2 times regular rate of pay
  6/27/21—Scheduled OT—8 hours at 2 times regular rate of pay

$3561.60 - 120 hours @regular rate
$2196.26 - 44 hours @overtime rate

Total $5,757.86

Douglas Wagner
Vice President, Operations
Tennessee American Water
109 Wiehl Street

Account Reconciliation
Accrued Waste Disposal
SAP Account Number 24121000

Vendor	Description	SAP Cost Center	SAP Profit Center	Amount	Months in Period	Rounded to Nearest $1 Estimated Monthly Accrual	Months to Accrue	Total Accrual Required	At Month End Payments /Transfer	Balance per Rec.	G/L Balance by Vendor	Difference	Expense Account	Doc#	Disposition
Marion Envrionmental Inc (120606)	Accrual Sludge Removal	260501	2605	10,958.03	1	10,958.03	1	(10,958.03)		(10,958.03)			51110000		
				10,958.03		10,958.03		(10,958.03)		(10,958.03)	-	-			

G/L Account Line Item Display G/L View

Selections

G/L Account 51110000 Waste Disposal
Company Code 1026
Ledger 0L

Will ask Client to include Marion in text field

CoCd	Account	Pstng Date	Typ	DocumentNo	General ledger amt	Text	Profit Ctr	Purch.Doc.	Vendor	WBS element	Offst.acct	Name of offsetting account
*					81,478.13							
1026	51110000	05/16/2017	WE	5000039559	16,016.40		2605	3000204769	120606	E26-2300-260501	24164000	GRIR - Non-inventory
1026	51110000	06/05/2017	WE	5000040082	24,217.40		2605	3000206784	120606	E26-2300-260501	24164000	GRIR - Non-inventory
1026	51110000	08/30/2017	WE	5000042455	47,921.00	29999	2605	3000216629	120606	E26-2300-260501	24164000	GRIR - Non-inventory
1026	51110000	12/01/2017	WE	5000044756	25,341.60	30573	2605	3000227168	120606	E26-2300-260501	24164000	GRIR - Non-inventory
1026	51110000	12/19/2017	WE	5000045290	18,000.00	12.8.17	2605	3000229434	120606	E26-2300-260501	24164000	GRIR - Non-inventory
*					131,496.40				120606			
1026	51110000	01/05/2017	WE	5000035936	6,447.04	Dec 2016 Denali Waste 0012822-IN	2602	3000172743	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	02/02/2017	WE	5000036849	7,174.82	2017 Jan Denali invice 0013031-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	03/07/2017	WE	5000037732	7,820.51	2017 Feb Denali invoice 0013244-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	04/06/2017	WE	5000038594	5,454.90	2017 Mar Denali Invoice 0013480-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	05/03/2017	WE	5000039308	7,386.52	2017 Apr Denali Invoice 0013697-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	06/08/2017	WE	5000040227	7,847.19	2017 May Denali Invoice 0013964-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	07/07/2017	WE	5000040967	6,169.00	2017 June Denali Invoice 0014312-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	08/02/2017	WE	5000041675	7,031.52	2017 July Denali invoice 0014616-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	09/08/2017	WE	5000042654	6,996.64	2017 August Denali Invoice 0014985…	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	10/05/2017	WE	5000043343	5,977.13	2017 September Invoice 0015310-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	11/06/2017	WE	5000044078	8,758.28	2017 Oct Denali Invoice 0015668-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
1026	51110000	12/28/2017	WE	5000045530	9,049.32	2017 Nov Denali Invoice 0016053-IN	2602	3000185652	124753	E26-1300-260201	24164000	GRIR - Non-inventory
*					86,112.87				124753			
*					17,451.19				200416			
*					120.14				203332			
**					316,658.73							

131,496.40 10,958.03 Marion invoices

G/L Account Line Item Display G/L View

Selections

G/L Account 24121000 Accrued Waste Disposal
Company Code 1026
Ledger 0L

CoCd	Ld	Account	Pstng Date	Year	Period	Typ	DocumentNo	PK	General ledger amt	Text	Profit Ctr
1026	0L	24121000	01/31/2018	2018	1	SA	100066957	50	10,958.03-	Accrue Marion	2605
1026	0L	24121000	01/31/2018	2018	1	SA	100066957	50	7,176.07-	Accrue Denali	2602
1026	0L	24121000	01/31/2018	2018	1	SA	100066957	50	8,254.12-	Accrue volume charge adj	2602
*						SA			26,388.22-		
**									26,388.22-		

TN AMERICAN WATER COMPANY
LEGAL ACCRUAL

Vendor	Case Name/Subject Matter	Invoice #	Service Period	Invoice Date	Accrual Amount	Voucher Amount	Date Vouchered	Matter Template	Substantive Law			
Estimated current month's billable hours not yet invoiced:												
Butler Snow	Regulatory/Pre-Litigation				$13,800.00			Regulatory ASC 450	Regulatory/Compliance	Estimated Hours	E26-1600-260115	53155000
Butler Snow	2018 TN Alternative Regulatory				$960.00			Regulatory ASC 450	Regulatory/Compliance	Estimated Hours	E26-1600-260115	53155000
Proposed Legal accrual					**$14,760.00**							

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-14. Regarding incentive compensation (after tax) included as an addition to Operating Income within the Earnings Test file, respond to the following:

a. Provide the underlying calculations and workpapers supporting the monthly amounts reflected within the file;

b. Indicate the portion of incentive compensation costs for i) TAWC, and ii) costs allocated to TAWC further split by type of incentive; and

c. If not included within the reconciling adjustment in the Earnings Test file, identify the monthly incentive compensation costs incurred and allocated to TAWC from each affiliate, further split between i) Short-Term incentive compensation, and ii) Long-Term incentive compensation.

Response:

For a-c, please see TAW_R_CAPDDR1_014_042622_Attachment.xlsx.

Tennessee American Water Company
Docket No. 22-00021
Response to CAPD Data Request 1-014
Incentive Compensation - After Tax Basis

b) i) TAWC Cost
None

b) ii) Cost Allocated to TAWC

Category	Account	Account Description	2021 January	February	March	April	May	June	July	August	September	October	November	December
Short Term	50171000	Annual Performance Plan	$43,673	$46,011	$53,762	$47,673	$47,683	$54,163	$48,780	$48,613	$56,570	$49,954	$50,100	$86,478
Long Term	50171600	Compensation Exp - Options												
Long Term	50171800	Compensation Exp - RSU's			61,225	(1)		65,712			159,512			86,938
		Total	$43,673	$46,011	$114,987	$47,672	$47,683	$119,875	$48,780	$48,613	$216,082	$49,954	$50,100	$173,416
		State Tax @ 6.5%	($2,839)	($2,991)	($7,474)	($3,099)	($3,099)	($7,792)	($3,171)	($3,160)	($14,045)	($3,247)	($3,257)	($11,272)
		Total (Net of State Tax)	$40,834	$43,020	$107,512	$44,573	$44,584	$112,083	$45,610	$45,453	$202,037	$46,707	$46,844	$162,144
		Federal Tax @ 21%	($8,575)	($9,034)	($22,578)	($9,360)	($9,363)	($23,537)	($9,578)	($9,545)	($42,428)	($9,808)	($9,837)	($34,050)
		Incentive Compensation - After Tax Basis	**$32,259**	**$33,986**	**$84,935**	**$35,213**	**$35,221**	**$88,546**	**$36,032**	**$35,908**	**$159,609**	**$36,898**	**$37,007**	**$128,093**

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-15. Provide the supporting calculations underlying the 2021 capitalization ratio used by the Company to apply employee benefit costs to construction projects.

Response:

Please see TAW_R_CAPDDR1_015_042622_Attachment.xlsx.

Tennessee American Water Company
Docket No. 22-00021
Response to CAPD Data Request 1-015
Capitalization Ratios by Employee Benefit

Account	Account Description		2021 Amount	Capitalization Rate
50421000	401k Expense		$235,431	
50421100	401k Expense Cap Credits		85,056	
		Total	$320,487	26.54%
50422000	Defined Compensation Plan Expense		$327,914	
50422100	Defined Comp Plan Exp Cap Credits		109,864	
		Total	$437,779	25.10%
50426000	Retiree Medical Expense		$29,368	
50426100	Retiree Medical Expense Cap Credits		9,748	
		Total	$39,116	24.92%
50510000	PBOP Expense		$73,872	
50510100	PBOP Capitalized Credits		26,252	
		Total	$100,124	26.22%
50550000	Group Insurance Expense		$1,736,099	
50560000	Health Savings Account Expense		5,452	
50550100	Group Insurance Capitalized Credits		636,453	
		Total	$2,378,004	26.76%
50610000	Pension Expense		$217,824	
50610100	Pension Capitalized Credits		78,840	
		Total	$296,664	26.58%
68532000	FUTA		$4,834	
68532100	FUTA Cap Credits		1,425	
		Total	$6,258	22.76%
68533000	FICA		$631,111	
68533100	FICA Cap Credits		215,323	
		Total	$846,435	25.44%
68535000	SUTA		$6,122	
68535100	SUTA Cap Credits		550	
		Total	$6,672	8.25%

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-16. Refer to <Petitioners Exhibit – Capital Riders Reconciliation – TNS>, and the “SAP” tab. Provide an explanation of the reconciliation data contained in this tab and define each of the codes referenced in this spreadsheet.

Response:

The SAP tab referenced, is used as a reconciliation of the GL (SAP) and the asset subledger (Power Plant). SAP transactions do not always provide the detail by WBS element; therefore, the Power Plant system is used to provide that level of information. Hence, a reconciliation is performed to make sure both systems are aligned.

Please see document type descriptions below:

UN - is the unitization/movement from CWIP (107) to CCNC (106).

UP - is the unitization/movement from CCNC (106) to UPIS (101).

UR - is asset retirements.

UF - is Property, Plant, & Equipment Sales.

UC - is Cost of Removal.

US - is Salvage.

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-17. Regarding the <Petitioners Exhibit – Earnings – TNS> test file, respond to the following:

a. Identify any corporate plant allocated to TAWC and included in Plant-in-Service. If such plant has been allocated to TAWC, identify the type of plant and how it was allocated to TAWC; and

b. Identify any corporate Accumulated Deferred Income Tax ("ADIT") balances that have been allocated or assigned to TAWC and that are reflected within the ADIT balance within the earnings test.

Response:

a. Please see the table below for allocations from Service Company (AWWSC) to TAWC and included in Plant in Service. The allocations to TAWC were based on WBS elements which have an allocation method by Customer Count, Plant/Revenue/Employees, or Overhead. Please refer to the response provided in TAW_R_CAPDDR1_018_042622_Attachment 2_CONFIDENTIAL.pdf for the Cost Allocation Manual which provides further information on AWWSC allocation methods.

Type of Plant	Allocation Method	Amount
ITS Equipment and Systems	Customer Count	$806,916
	Plant/Revenues/Employees	213,676
	Overhead	105,152
	Total ITS Equipment and Systems	$1,125,743

b. TAWC's accumulated deferred income taxes (ADIT) are based on TAWC's stand-alone financial results. No corporate balances have been allocated or assigned to TAWC.

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-18. Regarding corporate costs that are allocated to the Company and reflected in the earnings test calculation, identify the 2021 charges by month, split into the following categories:

a. Direct Charged;

b. Monthly allocated charges further split by cost allocation methodology;

c. For each cost allocation method utilized, provide the underlying support for the cost allocation percentage used to assign costs to the Company;

d. Amount of Supplemental Executive Retirement Plan costs allocated to the Company and included in 2021 operating expenses within the earnings test calculation;

e. Amount of pension expense allocated to the Company and included in 2021 operating expenses within the earnings test calculation. Identify the allocation percentage used to assign such costs to the Company along with support for the allocation percentage used; and

f. Identify the amount of pension contribution made by American Water Company in 2021.

Response:

a-c. Please see TAW_R_CAPDDR1_018_042622_Attachment 1.xlsx for direct and allocated OPEX charges from Service Company (AWWSC) to TAWC by month. Also, please see TAW_R_CAPDDR1_018_042622_Attachment 2_CONFIDENTIAL.pdf for the Cost Allocation Manual which provides further information on AWWSC allocation methods.

d. Supplemental Executive Retirement Plan OPEX costs allocated from AWWSC to TAWC in 2021 total $6,631.

e. Please see TAW_R_CAPDDR1_018_042622_Attachment 3.xlsx for pension OPEX costs allocated from AWWSC to TAWC.

f. The 2021 pension contributions made by American Water Company total $36M.

Tennessee American Water Company
Docket No. 22-00021
Response to CAPD Data Request 1-018, Subparts A-C
Service Company OPEX Allocations by Month to TAWC

					2021													
WBS	WBS Description	Distribution Factor	Direct/Allocated	2021 Allocation % to TN	January	February	March	April	May	June	July	August	September	October	November	December	Total
SE-0126-0066	CO 26 (TN) DIR CHG EXP	100% Tennessee (Direct Charge)	Direct	100.00%	$130,070	$78,377	$126,042	$116,386	$113,449	$132,044	$134,572	$121,682	$163,182	$91,380	$117,126	$122,530	$1,446,840
SE-1000-0003	CP-PLANT/REV/EMPLOY	Plant, Revenues, & Employees	Allocated	2.24%	75,400	53,506	86,191	77,610	52,699	73,167	62,149	59,841	83,078	62,621	58,815	78,654	823,731
SE-1000-1004	CFO Cost Distribution	Plant, Revenues, & Employees	Allocated	1.79%	2,585	4,829	6,021	2,093	2,007	5,747	2,039	2,032	5,997	2,006	2,050	9,386	46,791
SE-1000-1005	Investor Relations Cost Distribution	Plant, Revenues, & Employees	Allocated	0.45%	573	532	779	2,537	615	784	603	532	(130)	369	435	424	8,052
SE-3000-0001	CP-ALL REGULATED CO'S (W & WW)	Customer Counts	Allocated	2.49%	193,081	175,754	177,871	160,227	156,534	122,160	91,213	141,894	148,444	139,237	132,057	154,211	1,792,683
SE-3000-0533	CP-ALL REGULATED WATER CO'S	Customer Counts	Allocated	2.53%	1	1	1	1	1	1	1	1	1	10	1	1	21
SE-3000-0925	ENVIRONMENTAL MANAGEMENT	Customer Counts	Allocated	2.49%	1,300	1,124	1,943	1,358	900	1,387	1,453	1,212	1,419	974	967	3,256	17,292
SE-3000-1011	ARC FLASH HAZARD ANALYSIS ADMIN COST	Customer Counts	Allocated	2.49%	5	27	12	3	(2)	53	29	9	5	57	23	125	347
SE-3000-1025	Water Efficiency Analysis - OpEx	Customer Counts	Allocated	2.53%	12	6	12	12	12	18	14	10	12	12	12	12	145
SE-3000-1040	Pathogen reduction	Customer Counts	Allocated	2.49%	184	(478)	163	249	161	85	(43)	167	167	250	5	244	1,154
SE-3000-1042	Parent to Svc Co reclass	Customer Counts	Allocated	2.49%									125,068			44,983	170,051
SE-8000-0005	CP-REV/EMPLOY	Revenues & Employees	Allocated	2.11%	6,207	3,694	8,370	5,533	6,202	8,732	5,289	5,080	9,528	6,756	4,494	8,116	78,002
SE-8000-0008	CP-EMPLOYEES	Employees	Allocated	2.09%	29,817	30,740	45,059	39,764	35,707	44,893	41,254	33,857	44,932	35,713	38,359	57,075	477,170
SE-8000-0372	ALL REGULATED CO'S-EXCLUDES CA	Customer Counts	Allocated	2.64%	(5)			1,819	(1,341)	(1,181)		(1)			277	(277)	(709)
SE-8000-0629	CR/FRCC AREA 2	Customer Counts	Allocated	5.20%	680	710	270	682	693	570	702	708	857	766	709	795	8,143
SE-8000-0792	CP-CUST CALL CNTRS COMBINED	Customer Counts	Allocated	2.49%	24,164	17,465	22,492	12,227	16,679	29,796	18,949	20,828	13,739	16,261	10,041	22,792	225,433
SF-1000-0001	One Water St - Tenant-Based Costs	One Water Street square footage (Svc Co share allocated Plant/Revenues/Employees)	Allocated	1.83%	2,464	1,474	1,549	1,600	2,896	985	1,495	2,268	2,083	2,191	1,973	3,055	24,034
SF-1000-0002	One Water St - Divisible Depr,Int	One Water Street FFE (Svc Co share allocated Plant/Revenues/Employees)	Allocated	2.13%	1,195	1,185	1,249	1,188	1,185	1,192	1,181	1,178	1,175	1,171	1,169	1,226	14,293
SF-1000-0003	One Water St - Non-divisible Depr,Int	One Water Street square footage (Svc Co share allocated Plant/Revenues/Employees)	Allocated	1.83%	2,229	2,153	2,206	2,142	2,139	2,132	2,224	2,126	2,121	2,109	2,104	2,417	26,102
SF-1000-0006	Investor Relations Website:Fea,Train,Spt	Plant, Revenues, & Employees	Allocated	2.24%	641												641
SF-1000-0007	mySource:Feas,Train,Spt	Plant, Revenues, & Employees	Allocated	2.24%	3												3
SF-1000-0008	mySource v2.0:Feas,Train,Spt	Plant, Revenues, & Employees	Allocated	2.24%	1		254										255
SF-1000-0009	Internet Redesign : Feas, Train, Spt	Plant, Revenues, & Employees	Allocated	2.25%	36	(8)		23		13	(6)	0					58
SF-1000-0011	Data Privacy and Govern : Feas,Train,Spt	Plant, Revenues, & Employees	Allocated	2.26%		286											286
SF-1000-0012	SIEM Suite Implementation:Feas,Train,Spt	Plant, Revenues, & Employees	Allocated	2.24%					346		173	173	173	173	173	183	1,393
SF-1000-0015	RPA Compliance&Automation:Feas,Train,Spt	Plant, Revenues, & Employees	Allocated	2.24%	743												743
SF-1000-0016	mySupportHub : Feas, Train, Support	Plant, Revenues, & Employees	Allocated	2.24%				1,044	822	646	1,851	866	619	724	1,687	1,476	9,736
SF-1000-0017	Testing Global Automation:Feas,Train,Spt	Plant, Revenues, & Employees	Allocated	2.24%							20	(7)				468	482
SF-1000-0018	Platform v2 Enh API & Integration:F,T,S	Plant, Revenues, & Employees	Allocated	2.24%			587	384	125	43	235	226	122	251	128	268	2,368
SF-1000-0019	Platform v2 Enh AWS Infrastructure:F,T,S	Plant, Revenues, & Employees	Allocated	2.24%					31								31
SF-1000-0020	Platform v2 Enh DevSecOps:Feas,Train,Spt	Plant, Revenues, & Employees	Allocated	2.24%			387	526	752	204	334	(264)	264	329	156	352	3,040
SF-1000-0021	Platform v2 Enh Hybrid Cloud : F, T, S	Plant, Revenues, & Employees	Allocated	2.24%			161	180	1,163	118	135	759	(224)	696	296	651	3,936
SF-1000-0022	Platform v2 Enh Tools : Feas, Train, Spt	Plant, Revenues, & Employees	Allocated	2.24%			114	101	108	94	136	169	81	12		93	909
SF-1000-0023	Sample 1 View 2021 Enhancements : F,T,S	Plant, Revenues, & Employees	Allocated	2.24%					181	63	24	60	(24)	27	95	25	452
SF-1000-0024	Contract Management System	Plant, Revenues, & Employees	Allocated	2.24%					857	761	239	(193)	(27)	(20)	(58)	1	1,561
SF-1000-0025	SF Emp Central & WFA Enhancements-2021	Plant, Revenues, & Employees	Allocated	2.24%					1,971	(1,374)	1,155	(100)	2,471	53	116	47	4,339
SF-1000-0026	Virtual Assistant_AskHR	Plant, Revenues, & Employees	Allocated	2.24%					395	130							525
SF-1000-0031	PowerTax Provision Module:T,CM,D,HC	Plant, Revenues, & Employees	Allocated	2.24%									356		643	(715)	284
SF-1000-0038	Business Hyper Automation : BF, M	Plant, Revenues, & Employees	Allocated	2.24%											484		484
SF-1000-1002	CSC Billing	Monthly allocation by CSC billing volume per affiliate	Direct	Varies per month - See Distribution Factor	24,185	18,723	22,443	20,723	21,991	17,522	18,513	18,400	21,583	22,628	17,799	12,430	236,942
SF-1000-1003	CSC Collections	Monthly allocation by CSC collections dollar value per affiliate	Direct	Varies per month - See Distribution Factor	3,783	4,859	4,160	4,326	4,172	3,190	5,038	4,251	3,240	3,404	4,030	750	45,204
SF-1000-9000	All Companies APP	Plant, Revenues, & Employees/ capex (allowable capitalized APP)	Allocated	2.47%	1,416	1,360	376	1,420	1,420	1,111	1,368	1,368	1,529	1,386	1,386	1,227	15,367
SF-3000-0525	CENTRAL LAB	Monthly allocation by dollars spent on testing for each affiliate by the central lab	Direct	Varies per month - See Distribution Factor	8,277	2,073	2,869	2,490	1,879	3,652	5,300	1,204	5,477	498	2,809	5,035	41,563
SF-3000-1024	MUELLER COMPOSITE METER MATTER	Customer Counts	Allocated	2.60%	(2)	(31)	(4)	(5)									(42)
SF-3000-1025	Sterling Forest - Non-Div Dep_Int	Plant, Revenues, & Employees	Allocated	2.24%	-	-	-	-	-	-	-	-	-	-	-	-	-
SF-3000-1029	WRF 4911 Legionella	Customer Counts	Allocated	2.53%	435	459	285	479	436	444	185	196	(566)	12	256	407	3,029
SF-3000-1033	StealthBITS Feasibility, Training, Supp	Customer Counts	Allocated	2.49%	228	228	228	228	228	228	228	228	228	228	228		2,513
SF-3000-1035	AI Foundation Platform:Feas,Train,Spt	Customer Counts	Allocated	2.49%	2												2
SF-3000-1036	Alerts 1 View:Feas,Train,Spt	Customer Counts	Allocated	2.49%	91	(8)			18	(5)		(169)					(74)
SF-3000-1037	Asset Registry:Feas,Train,Spt	Customer Counts	Allocated	2.49%	759	(2)	249	295	228	9	(1,506)						32
SF-3000-1038	Billing Analytics:Feas,Train,Spt	Customer Counts	Allocated	2.49%	129	60	113	138	(25)								415
SF-3000-1039	Call Handling Analytics:Feas,Train,Spt	Customer Counts	Allocated	2.49%	181	208	297	(44)	188	(48)	7	(3)					786
SF-3000-1041	Customer 1 View v2:Feas,Train,Spt	Customer Counts	Allocated	2.49%	120	171	147	28	193	(46)	(12)	(62)					539
SF-3000-1042	Customer Portal:Feas,Train,Spt	Customer Counts	Allocated	2.49%	212	182	301	739	298	164	35	(124)	694	139	53	97	2,791
SF-3000-1043	Data&AnlytEnablePlatformv2:Fea,Train,Spt	Customer Counts	Allocated	2.49%	76	248	(90)	(0)	178		(4)	(3)					404
SF-3000-1045	DevOps/MicrosvcPlatform v2:Fea,Train,Spt	Customer Counts	Allocated	2.49%	15	125											140
SF-3000-1046	Enhanced Portal:Feas,Train,Spt	Customer Counts	Allocated	2.49%	535	217	1,783	171	199	12	59	(490)	(36)				2,450
SF-3000-1047	Ent Integration Platform v2:Fea,Trn,Spt	Customer Counts	Allocated	2.49%	(9)												(9)
SF-3000-1048	Enterprise Mapcall:Feas,Train,Spt	Customer Counts	Allocated	2.49%	571	703	811	626	126	245	153	268	257	(227)	(211)		3,321
SF-3000-1049	Enterprise MDM Platform v2:Fea,Train,Spt	Customer Counts	Allocated	2.49%	247	842	334	301	262	169	(41)	18	33	58	270	55	2,548
SF-3000-1050	Facility Management:Feas,Train,Spt	Customer Counts	Allocated	2.49%			53	56	41	51	190	(105)	(4)				282
SF-3000-1055	Meter Ops:Feas,Train,Spt	Customer Counts	Allocated	2.49%	62	(10)					(41)						11
SF-3000-1056	Platform v2.0:Feas,Train,Spt	Customer Counts	Allocated	2.49%	(54)	278	337										561
SF-3000-1057	Predictive Security:Feas,Train,Spt	Customer Counts	Allocated	2.49%												11	11
SF-3000-1058	Rate Redesign:Feas,Train,Spt	Customer Counts	Allocated	2.49%			1,121										1,121
SF-3000-1059	Sample 1 View:Feas,Train,Spt	Customer Counts	Allocated	2.49%	560	321	484	117	(20)	37							1,501
SF-3000-1063	Spend Analytics:Feas,Train,Spt	Customer Counts	Allocated	2.49%	729	197	44	32	64	33	(18)						1,081
SF-3000-1067	Work 1 View:Feas,Train,Spt	Customer Counts	Allocated	2.49%	109	267	(82)	505	228	148	157	673	273	(194)	244	377	2,705
SF-3000-1068	Opentext Upgrade:Feas, Train, Spt	Customer Counts	Allocated	2.49%	61	24											85
SF-3000-1069	Worksoft: Feas, Train, Spt	Customer Counts	Allocated	2.49%	467	467	467	467	467	(2,334)	(467)						(467)
SF-3000-1070	PowerTax Upgrade Enh:Feas, Train, Spt	Customer Counts	Allocated	2.49%	364	233	190	55	(8)	824	546	(277)	(594)	1,284	2		2,618
SF-3000-1072	CST Project Feasibility Studies	Customer Counts	Allocated	2.49%	231												231
SF-3000-1073	Fathom Software	Customer Counts	Allocated	2.49%	410	547	513	294	259	422	(44)	103	13	(26)	30	547	3,067
SF-3000-1075	Collections Accuracy : Feas, Train, Spt	Customer Counts	Allocated	2.49%		265											265
SF-3000-1079	Water R&D T&O Occurrence & Treatability	Customer Counts	Allocated	2.49%	332	101	98	110	137	192	102	66	103	64	2	1	1,308
SF-3000-1080	Water R&D WRF 4913 Short Chain PFAS	Customer Counts	Allocated	2.49%	374	116	205	183	107	227	95	114	81	4	166	32	1,705
SF-3000-1082	SAP Support Pack Upgrade:Feas,Train,Spt	Customer Counts	Allocated	2.49%		42											42
SF-3000-1083	Treasury Intelligence : Feas, Train, Spt	Customer Counts	Allocated	2.49%					27	(1)							26
SF-3000-1084	Procure to Pay Enh : Feas, Train, Spt	Customer Counts	Allocated	2.49%	(7)			1,185	(878)								301
SF-3000-1085	GRC Upgrade : Feas, Train, Spt	Customer Counts	Allocated	2.49%		180	153	355		355		355	166		34	67	1,665
SF-3000-1090	Virtual Plant : Feas, Train, Spt	Customer Counts	Allocated	2.49%										2	46	3	50
SF-3000-1091	Water R&D Eurofins AOC test license	Customer Counts	Allocated	2.49%		(27)		(27)			(56)						(110)
SF-3000-1092	Asset Planning SharePoint 365 Conversion	Customer Counts	Allocated	2.49%		777	777	194	86	25							1,859
SF-3000-1094	Meter Testing App : Feas, Train, Support	Customer Counts	Allocated	2.49%	(8)												(8)

SF-3000-1096	SAP Enhancements - ERP :Feas, Train, Spt	Customer Counts	Allocated	2.49%			15	112									128
SF-3000-1097	myWater v2 - Customer : Feas, Train, Spt	Customer Counts	Allocated	2.49%						47	72	65	78	312	191	(56)	709
SF-3000-1099	Treasury Analytics : Feas, Train, Spt	Customer Counts	Allocated	2.49%					179		(10)	441	116	84	467	(91)	1,187
SF-3000-1100	EnterpriseDataGovernTools:Feas,Train,Spt	Customer Counts	Allocated	2.49%					374						463		837
SF-3000-1101	Digital As-Built v1 : Feas, Train, Spt	Customer Counts	Allocated	2.49%		143	25	(17)			(1)			(98)			52
SF-3000-1102	Fin Plan & Analysis 2021:Feas,Train,Spt	Customer Counts	Allocated	2.49%										87	174	(70)	192
SF-3000-1103	Interactive Data Portal : Feas,Train,Spt	Customer Counts	Allocated	2.49%		10	(3)							(6)			1
SF-3000-1104	Hyperion Upgrade : Feas, Train, Spt	Customer Counts	Allocated	2.49%									158				158
SF-3000-1105	MyAccess Enhancements : Feas, Train, Spt	Plant, Revenues, & Employees	Allocated	2.24%									752			26	778
SF-3000-1107	2021 DAE-Core Data Develop:Feas,Train,Sp	Customer Counts	Allocated	2.49%			160	(30)	137		(88)	508	66	14	154	108	1,029
SF-3000-1112	2021 DAE-BusinessAnalytics:Feas,Train,Sp	Customer Counts	Allocated	2.49%			154	(50)	144		(67)	385	55	93	101	35	850
SF-3000-1117	Mapcall 2021 : Feas, Train, Spt	Customer Counts	Allocated	2.49%			35	335	910	605	675	737	644	717	(445)	149	4,361
SF-3000-1118	Functional Archiving - Phase 2 : F, T, S	Customer Counts	Allocated	2.49%						296		189		113			598
SF-3000-1119	Accounting-Payroll Stnd & Automation	Customer Counts	Allocated	2.49%						166	15						181
SF-3000-1122	Initial Outage Reporting & Com.	Customer Counts	Allocated	2.49%					62	36	(2)						95
SF-3000-1124	Robotics Process Automation-2021	Customer Counts	Allocated	2.49%					125	426	118	174	(18)				825
SF-3000-1127	SAP Enhancements-HTR 2021	Customer Counts	Allocated	2.49%						212	212	48					471
SF-3000-1128	Data Analytics : Feasibility, Train, Spt	Customer Counts	Allocated	2.49%						208	122	294	(149)	430	295	343	1,543
SF-3000-1130	Business Analytics:Feasibility,Train,Spt	Customer Counts	Allocated	2.49%						92	(16)	27	107	52	186	98	546
SF-3000-1135	SAP Tech&FunctionalUpgrade2021:T,CM,D,HC	Customer Counts	Allocated	2.49%									554				554
SF-3000-1136	SAP Tech & Functional Upgrade2021:BF,M	Customer Counts	Allocated	2.49%							5	(1)	2		2	22	29
SF-3000-1140	ApplicationArchitectureUpg2021:F,R,VS	Customer Counts	Allocated	2.49%											261	(169)	92
SF-3000-1150	Accounting–Payroll std & auto:T,CM,D,HC	Customer Counts	Allocated	2.49%								15	(15)	15		28	44
SF-3000-1152	MDMS: Post-Prod Support & Maint	Customer Counts	Allocated	2.49%									539	714	515	304	2,072
SF-3000-1154	Water R&D PFAS Risk Communications	Customer Counts	Allocated	2.49%										(321)	148	273	99
SF-3000-9007	All Regulated Companies APP	Customer Counts	Allocated	2.49%	6,144	6,972	664	6,120	6,120	6,360	6,160	6,160	6,267	6,172	6,172	4,418	67,731
SF-3000-9008	All Regulated Companies LTPP	Customer Counts	Allocated	2.49%			1,272	61		1,548			1,668			1,076	5,625
SF-3000-9009	CC332010 only LTPP	Customer Counts	Allocated	2.49%			362			410			442			535	1,748
SF-3000-9010	CC332066 only LTPP	Customer Counts	Allocated	2.49%			306			327			(843)			77	(134)
SF-3000-9011	CC332077 only LTPP	Customer Counts	Allocated	2.49%			102			720			776			794	2,393
SF-3000-9014	FRCC Area 2 APP	Customer Counts	Allocated	5.20%	173	182	70	181	181	181	181	181	196	183	183	163	2,056
SF-3000-9016	LTPP ONLY - 332210,332310 Opex/Capex	Customer Counts	Allocated	2.49%			138			162			175			201	676
SF-3000-9017	LTPP ONLY - 332071 Opex/Capex	Customer Counts	Allocated	2.49%			3,224		341	3,758	318		1,555	79		3,218	12,494
SF-3000-9018	LTPP ONLY - 332044 Opex/Capex	Customer Counts	Allocated	2.49%			1,536	1		1,752			1,888			2,137	7,315
SF-3000-9022	CC332080 only LTPP	Customer Counts	Allocated	2.49%												52	52
SF-3000-9023	CC332083 only LTPP	Customer Counts	Allocated	2.49%												49	49
SF-3650-1000	Reg Services - MWD & SE (Excl. IL & MI)	Customer Counts	Allocated	7.56%	(6)	38											32
SF-3700-1000	SED-KY, TN (W&WW) OPEX	Customer Counts	Allocated	37.78%	96,808	80,109	88,869	84,395	70,006	94,053	72,273	69,659	116,015	69,908	74,522	123,367	1,039,984
SF-3700-9001	SED-KY, TN (W&WW) APP	Customer Counts	Allocated	37.78%	1,774	1,785	1,065	1,963	1,962	5,240	2,509	2,509	2,690	2,529	2,529	3,983	30,536
SF-8000-0088	CSC CALL HANDLING	Monthly allocation by CSC call volume per affiliate	Direct	Varies per month - See Distribution Factor	39,269	37,957	42,206	37,598	38,253	36,558	41,472	38,467	41,559	34,507	37,884	42,972	468,701
SF-8000-1003	Deductible Buydown Policy - Captive	Insurance premiums (Svc Co premium allocated Plant/Revenues/Employees)	Allocated	1.46%	304	304	304	304	288	256	306	310	302	310	300	324	3,612
SF-8000-1004	TRIA Program - Captive	Insurance premiums (Svc Co premium allocated Plant/Revenues/Employees)	Allocated	1.64%	515	515	515	515	320	349	690	524	508	524	508	701	6,182
SF-8000-1005	Corp Admin Allocation	Customer Counts	Allocated	2.53%	-	-	-	-	-	-	-	-	-	-	-	-	-
SZ-9999	SERVCO OVERHEAD	Follows Monthly Labor within each overhead pool	Overhead	Varies per month - See Distribution Factor	100,694	106,330	100,078	107,173	95,347	131,585	89,923	96,658	89,218	86,880	78,793	63,872	1,146,550
				Total	$761,941	$639,914	$761,492	$701,792	$644,334	$735,233	$612,076	$638,476	$903,276	$596,688	$604,885	$781,856	$8,381,962

PUBLIC VERSION

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

TAW_R_CAPDDR1_018_042622_Attachment 2_CONFIDENTIAL

Tennessee American Water Company
Docket No. 22-00021
Response to CAPD Data Request 1-018, Subpart E
Service Co OPEX Pension Expense Allocated to TAWC

		2021												
Account	**Account Description**	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	**Total**
50610000	Pension Expense	$18,355	$17,157	$17,201	$17,833	$15,439	$15,672	$16,105	$15,822	$17,123	$14,765	$14,467	$14,191	$194,130
	Allocation %	2.86%	2.70%	2.54%	2.67%	2.32%	2.40%	2.45%	2.38%	2.52%	2.32%	2.19%	2.32%	

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Tricia Sinopole

Question:

1-19. Refer to the <TAW_2021_CapRider_Cost_Detail> file and the "Exhibit Work Order Summary" tab. Using the format as set forth in the worksheet in the "Work Order Summary" tab, identify the amount of retirements for each of the identified work orders. Further, indicate the date in which the retirements associated with the new work orders were recorded in the plant records of the Company.

Response:

Please see TAW_R_CAPDDR1_019_042622_Attachment.xlsx.

Tennessee American Water Company
Docket No. 22-00021
Response to CAPD Data Request 1-019
Retirements by Month

				2021												
Line	**Rider**	**Work Order #**	**Work Order Description**	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	**Total**
1	QIIP	I26-020039-01	Citico Repl Basin 2 & Plate Settler	$9,009	$362,292	$35,122	$0	$0	$0	$0	$0	$0	$0	$0	$0	$406,423
2		I26-020039-02	Citico Repl Basin 2 & Plate Settler	0	0	7,082	17,980	1,606	1,240	2,388	165	0	0	1,140	314	31,915
3		I26-020045-01	Remove Filter Bldg 3 Citico	0	0	0	0	0	0	0	0	0	0	0	0	0
4		I26-020045-02	Remove Filter Bldg 3 Citico	0	0	0	0	0	0	0	0	0	0	0	41,280	41,280
5		I26-020056-01	Retire Basin 2	0	0	0	0	0	0	0	0	0	0	1,329,171	0	1,329,171
6		I26-020059-01	Citico Yard Piping Modifications	0	0	0	0	0	0	0	0	0	0	0	0	0
7		I26-020060-01	Replace High Svc Header Valve - Cit	0	0	0	0	0	0	0	0	0	0	1,127	161	1,288
8		I26-020062-01	Filter House #2 Rehab	0	0	0	0	0	0	0	0	0	0	0	163,633	163,633
9		R26-02B1.16-P-0005	Center Street Main Replacement	1,595	0	0	0	0	0	0	0	0	0	0	0	1,595
10		R26-02B1.18-P-0003	Carroll Ln Main Repl	0	7,953	771	0	0	0	0	0	0	0	0	0	8,724
11		R26-02B1.18-P-0004	Mains Replaced/Restored	0	0	0	0	0	0	12,017	(743)	0	0	0	10,101	21,375
12		R26-02B1.18-P-0005	Mains Replaced/Restored	0	1,298	1,133	123	2	0	12,933	942	0	0	0	0	16,431
13		R26-02B1.18-P-0006	10th btw 37th&39th	0	10,928	1,059	0	0	0	0	0	0	0	0	0	11,988
14		R26-02B1.18-P-0009	Frost & Lockwood Main Repl	0	0	0	0	0	0	0	0	0	0	0	0	0
15		R26-02B1.18-P-0010	Mains Replaced/Restored	0	0	0	0	0	0	0	0	0	0	9,151	7,540	16,691
16		R26-02B1.19-P-0001	Mains Replaced/Restored	0	0	0	0	0	0	0	0	0	0	0	0	0
17		R26-02B1.19-P-0002	Vero Beach Street- 1220' of 6" main	0	24	0	31	0	0	0	0	0	0	0	0	55
18		R26-02B1.19-P-0009	Springvale Road Main Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
19		R26-02B1.19-P-0010	Franklin Street Main Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
20		R26-02B1.20-P-0002	Weldon Drive Main Replacement	0	7	1	0	0	0	0	0	0	0	0	0	7
21		R26-02B1.20-P-0003	Chestnut Street GA main replacement	0	(106)	(10)	0	0	0	0	0	0	0	0	0	(117)
22		R26-02B1.20-P-0004	Bennett Ave Main Replacement	1,143	3,716	336	0	0	0	0	0	0	0	0	0	5,196
23		R26-02B1.20-P-0005	Auburn Street main replacement	(7)	(1)	0	0	0	0	0	0	0	197	(11)	0	179
24		R26-02B1.20-P-0006	Arbor Place Lane main replacement	11	3	(187)	(18)	0	0	0	0	0	0	0	0	(191)
25		R26-02B1.20-P-0007	Westside Drive main replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
26		R26-02B1.20-P-0008	West 51st St main replacement	801	193	13	31	3	0	0	0	0	0	0	0	1,041
27		R26-02B1.20-P-0009	Mains Replaced/Restored	2,425	2,257	2,770	274	3	0	0	0	0	0	0	0	7,729
28		R26-02B1.21-P-0002	Mains Replaced/Restored	0	0	0	0	4,207	534	18	0	0	0	0	0	4,759
29		R26-02B1.21-P-0003	Mains Replaced/Restored	0	0	0	2,307	406	30	1	0	0	7	0	0	2,751
30		R26-02B1.21-P-0004	Mains Replaced/Restored	0	0	0	0	6,878	(456)	(8)	5	0	35	2	0	6,457
31		R26-02B1.21-P-0005	Mains Replaced/Restored	0	0	0	0	0	0	0	0	0	0	0	0	0
32		R26-02B1.21-P-0007	Mains Replaced/Restored	0	0	0	0	0	0	0	0	8,077	1,873	3,090	205	13,245
33		R26-02B1.21-P-0008	Mains Replaced/Restored	0	0	0	0	0	1,789	1,981	174	2	0	0	0	3,946
34		R26-02B1.21-P-0009	Mains Replaced/Restored	0	0	0	0	0	0	0	0	2,383	2,782	162	2	5,329
35		R26-02B1.21-P-0010	Mains Replaced/Restored	0	0	0	0	0	0	0	0	0	3,131	(582)	984	3,533
36		R26-02B1.21-P-0011	Mains Replaced/Restored	0	0	0	0	0	0	1,230	2,920	200	110	6	0	4,466
37		R26-02B1.21-P-0012	Mains Replaced/Restored	0	0	0	0	0	0	0	6,020	399	978	98	3	7,497
38		R26-02B1.21-P-0013	Mains Replaced/Restored	0	0	0	0	0	0	0	0	0	0	0	951	951
39		R26-02B1.21-P-0015	Mains Replaced/Restored	0	0	0	0	0	0	0	0	0	0	0	2,761	2,761
40		R26-02C1.19-P-0001	Mains Replaced	498	5	(33)	(3)	0	0	0	0	0	0	0	0	468
41		R26-02C1.19-P-0002	Mains Replaced	0	0	(141)	(13)	0	0	0	0	0	0	0	0	(155)
42		R26-02C1.20-P-0001	Mains Replaced	47,849	7,417	2,276	2,013	1,993	1,831	186	2	0	0	0	0	63,566
43		R26-02C1.21-P-0001	Mains Replaced	0	46,718	21,953	26,871	16,993	0	72,855	50,170	34,118	26,727	0	0	296,406
44		R26-02C1.21-P-0002	Mains Replaced	0	0	0	59,181	11,453	1,037	5	478	34	0	0	900	73,086
45		R26-02C1.21-P-0003	Mains Replaced	0	0	0	0	0	0	0	535	38	0	0	(5)	567
46		R26-02C1.21-P-0003-CO	Mains Replaced	0	0	0	0	0	0	0	0	0	0	0	0	0
47		R26-02D1.18-P-0006	Main Street Lowering at 27	0	0	0	0	0	0	0	0	0	0	0	0	0
48		R26-02D1.20-P-0002	26th Street Main Relocation	0	0	0	0	0	0	0	0	0	0	0	0	0
49		R26-02F1.20-P-0001	Hydrant & Valve Replacement	8,518	197	(16)	0	0	0	0	0	0	0	0	0	8,699
50		R26-02F1.21-P-0001	Hydrant & Valve Replacement	0	15,950	144	8,874	21,772	0	21,365	19,793	20,809	25,157	21,338	0	155,201
51		R26-02H1.19-P-0001	Services and Laterals Replaced	0	0	0	0	0	0	0	0	0	0	0	0	0
52		R26-02H1.20-P-0001	Services and Laterals Replaced	5,598	(2,914)	1,025	489	29	0	0	0	0	0	0	0	4,227
53		R26-02H1.21-P-0001	Services and Laterals Replaced	0	0	0	0	0	0	0	0	0	0	230,358	9,032	239,390
54		R26-02J1.19-P-0001	Meters Replaced	0	0	0	0	18	(8)	(1)	0	0	0	0	0	9
55		R26-02J1.20-P-0001	Meters Replaced	6,716	1,516	497	161	35	705	(230)	(22)	0	(293)	(17)	0	9,068
56		R26-02J1.21-P-0001	Meters Replaced	0	0	0	0	0	101,051	29,992	0	0	0	0	0	131,043
57		R26-02R1.19-P-0003	Red Bank Tank Rehab	0	0	0	0	0	0	0	0	0	0	0	0	0
58		R26-02R1.19-P-0004	Tank Rehab/Painting	0	0	0	0	0	0	0	0	0	0	221,662	715	222,377

59		R26-02R1.19-P-0005	Tank Rehab/Painting	0	0	0	0	0	0	0	0	0	0	0	331,478	331,478
60		R26-02R1.21-P-0006	Tank Rehab/Painting	0	0	0	0	0	0	0	0	0	0	0	0	0
61		R26-03C1.20-P-0001	Mains Replaced	0	0	0	0	0	0	0	0	218	0	0	0	218
62		R26-03C1.21-P-0001	Mains Replaced	0	0	0	0	0	0	0	1,704	1,133	0	0	(2)	2,835
63		R26-03F1.20-P-0001	Hydrant & Valve Replacement	0	0	0	0	0	0	0	0	58	0	0	0	58
64		R26-03F1.21-P-0001	Hydrant & Valve Replacement	0	0	0	0	0	0	0	0	215	0	0	0	215
65		R26-03J1.20-P-0001	Meters Replaced	(14)	(0)	0	0	0	0	0	0	0	0	0	0	(15)
66		R26-05B1.17-P-0004	SR 28 / Higdon Road Main Replacemen	0	0	0	0	0	0	0	0	0	0	0	0	0
67		R26-05B1.20-P-0002	Mains Replaced/Restored	0	0	0	0	15,825	481	(87)	51	4	0	0	0	16,274
68		R26-05B1.20-P-0003	W Idaho Avenue main replacement	11	0	0	0	0	0	0	0	0	0	0	0	11
69		R26-05B1.20-P-0004	W Georgia Avenue main replacement	16	0	0	0	0	0	0	0	0	0	0	0	16
70		R26-05B1.21-P-0002	Mains Replaced/Restored	0	0	0	0	0	0	0	0	0	0	0	2,241	2,241
71		R26-05C1.19-P-0001	Mains Replaced	0	0	0	0	0	0	0	0	0	0	0	0	0
72		R26-05C1.20-P-0001	Mains Replaced	0	2,932	0	0	0	0	0	0	0	0	0	0	2,932
73		R26-05C1.21-P-0001	Mains Replaced	0	0	928	0	0	0	12,194	0	3,801	656	3,085	1,981	22,646
74		R26-05D1.21-P-0002	Mains Relocated	0	0	0	0	0	0	0	0	460	30	0	0	489
75		R26-05F1.20-P-0001	Hydrant & Valve Replacement	0	370	0	0	0	0	0	0	0	0	0	0	370
76		R26-05F1.21-P-0001	Hydrant & Valve Replacement	0	0	0	0	369	0	0	0	4,986	0	0	0	5,355
77		R26-05H1.18-P-0001	Services and Laterals Replaced	0	0	0	0	0	0	0	0	0	0	0	0	0
78		R26-05H1.19-P-0001	Services and Laterals Replaced	741	0	0	0	0	0	0	0	0	0	0	0	741
79		R26-05H1.20-P-0001	Services and Laterals Replaced	0	6,968	64	0	0	0	0	0	0	0	0	0	7,031
80		R26-05H1.21-P-0001	Services and Laterals Replaced	0	4,887	2,434	0	0	19,996	4,975	0	7,148	5,101	308	2,822	47,671
81		R26-05J1.20-P-0001	Meters Replaced	0	3,447	22	0	0	0	0	0	0	0	0	0	3,469
82		R26-05J1.21-P-0001	Meters Replaced	0	0	0	0	0	0	0	0	3,399	0	0	0	3,399
83		R26-06C1.21-P-0001	Mains Replaced	0	0	0	0	0	0	0	635	0	0	0	556	1,191
84		R26-06H1.21-P-0001	Services and Laterals Replaced	0	0	47	0	0	0	0	0	0	0	0	0	47
85		R26-06J1.21-P-0001	Meters Replaced	0	0	0	0	0	0	0	0	2,353	0	0	0	2,353
86		R26-06J1.21-P-0002	Meters Replaced	0	0	0	874	0	0	0	0	0	0	0	0	874
87																
88	QIIP Total			$84,909	$476,057	$77,292	$119,174	$81,590	$128,229	$171,813	$82,828	$89,835	$66,492	$1,820,089	$577,652	$3,775,960
89																
90	EDI	I26-020063-01	River Gorge Transmission Mains	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
91		I26-020064-01	River Gorge Booster Station	0	0	0	0	0	0	0	0	0	0	0	0	0
92		I26-020064-01-CO	River Gorge Booster Station	0	0	0	0	0	0	0	0	0	0	0	0	0
93		I26-050006-01	Hwy 283 Main Ext	0	0	0	0	0	0	0	0	0	0	0	0	0
94		R26-02A1.20-P-0003	Mains New	0	0	0	0	0	0	0	0	0	0	0	0	0
95		R26-02A1.20-P-0004	1705 Market Street Main Extension	0	0	0	0	0	0	0	0	0	0	0	0	0
96		R26-02A1.21-P-0002	Mains New	0	0	0	0	0	0	0	0	0	0	0	0	0
97		R26-02A1.21-P-0003	Mains New	0	0	0	0	0	0	0	0	0	0	0	0	0
98		R26-02E1.19-P-0004	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
99		R26-02E1.20-P-0001	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
100		R26-02E1.21-P-0001	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
101		R26-02E1.21-P-0002	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
102		R26-02E1.21-P-0003	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
103		R26-02E1.21-P-0003-CO	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
104		R26-02E1.21-P-0006	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
105		R26-02E1.21-P-0006-CO	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
106		R26-02E1.21-P-0007	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
107		R26-02E1.21-P-0007-CO	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
108		R26-02E1.21-P-0008	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
109		R26-02E1.21-P-0008-CO	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
110		R26-02E1.21-P-0009	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
111		R26-02E1.21-P-0009-CO	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
112		R26-02E1.21-P-0010	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
113		R26-02E1.21-P-0010-CO	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
114		R26-02E1.21-P-0012	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
115		R26-03A1.21-P-0002	Mains New	0	0	0	0	0	0	0	0	0	0	0	0	0
116		R26-05A1.18-P-0002	Hwy 283 Main Ext.	0	0	0	0	0	0	0	0	0	0	0	0	0
117		R26-05E1.21-P-0001	New Hydrant & Valves	0	0	0	0	0	0	0	0	0	0	0	0	0
118																
119	EDI Total			0	0	0	0	0	0	0	0	0	0	0	0	0
120																
121	SEC	I26-020040-01	Citico Chlorine Gas Conversion	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
122		I26-020065-01	Replace North Traveling Screen	0	0	0	0	0	0	0	0	0	0	0	0	0
123		R26-02L1.19-P-0002	SCADA Equip & Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
124		R26-02L1.20-P-0002	Repl. Chattanooga SCADA Servers	(0)	0	0	0	0	0	0	0	0	0	0	0	(0)
125		R26-02L1.21-P-0002	SCADA Equip & Systems	0	0	0	0	0	0	0	0	3,267	0	0	(19)	3,248
126		R26-02L1.21-P-0003	SCADA Equip & Systems	0	0	0	0	0	0	0	0	2,227	0	0	0	2,227

127		R26-02M1.20-P-0004	Chattanooga Citico WTP Doors	0	0	0	0	0	0	0	0	0	0	0	0	0
128		R26-02M1.20-P-0005	2020-578 Citico WTP Video Decoder	0	0	0	0	0	0	0	0	0	0	0	0	0
129		R26-02M1.20-P-0006	MB2020-305 Whitwell WTP Pole Cam	0	0	0	0	0	0	0	0	0	0	0	0	0
130		R26-02M1.21-P-0002	Security Equip & Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
131		R26-02M1.21-P-0003	Security Equip & Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
132		R26-02M1.21-P-0005	Security Equip & Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
133		R26-02M1.21-P-0007	Security Equip & Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
134		R26-02Q1.18-P-0007	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	0	0	0
135		R26-02Q1.20-P-0006	Replace PACL/NaOH/Zn/F- Chem Feed P	0	0	0	0	0	0	0	0	0	0	0	0	0
136		R26-02Q1.20-P-0023	Repl. Tank Drain Enclosure Aldrich	0	0	0	0	0	0	0	0	0	0	0	0	0
137		R26-02Q1.20-P-0024	Repl XFER Pmp & Actuator For Zn Bul	67	1,947	10	0	0	0	0	0	0	0	0	0	2,024
138		R26-02Q1.20-P-0025	Replace Halogen Moisture Analyzer	12	8	1	0	0	0	0	0	0	0	0	0	21
139		R26-02Q1.21-P-0002	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	0	0	0
140		R26-02Q1.21-P-0003	Process Plant Facilities & Equip	0	138	11	(0)	0	0	0	0	0	0	0	0	149
141		R26-02Q1.21-P-0004	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	0	3,592	3,592
142		R26-02Q1.21-P-0005	Process Plant Facilities & Equip	0	3,547	362	0	0	0	0	0	0	0	0	0	3,909
143		R26-02Q1.21-P-0006	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	1,112	0	0	1,488	2,600
144		R26-02Q1.21-P-0007	Process Plant Facilities & Equip	0	0	0	0	89	818	82	0	0	1	0	0	991
145		R26-02Q1.21-P-0008	Process Plant Facilities & Equip	0	0	556	33	1	0	0	0	0	0	0	0	591
146		R26-02Q1.21-P-0009	Process Plant Facilities & Equip	0	0	0	0	1,994	64	0	0	0	0	0	0	2,058
147		R26-02Q1.21-P-0010	Process Plant Facilities & Equip	0	0	5	531	0	0	0	0	0	1	0	0	537
148		R26-02Q1.21-P-0011	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	89,240	42,988	132,228
149		R26-02Q1.21-P-0012	Process Plant Facilities & Equip	0	0	4	24	2	471	46	0	0	1	0	0	547
150		R26-02Q1.21-P-0013	Process Plant Facilities & Equip	0	0	0	0	0	0	5,410	210	0	4	0	0	5,624
151		R26-02Q1.21-P-0014	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	0	9,011	9,011
152		R26-02Q1.21-P-0015	Process Plant Facilities & Equip	0	0	0	235	2	0	0	0	0	1	0	0	238
153		R26-02Q1.21-P-0016	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	0	4,672	4,672
154		R26-02Q1.21-P-0017	Process Plant Facilities & Equip	0	0	0	0	0	0	0	3,640	(5)	0	0	(0)	3,635
155		R26-02Q1.21-P-0018	Process Plant Facilities & Equip	0	0	0	0	3,274	245	6	0	0	5	0	0	3,531
156		R26-02Q1.21-P-0020	Process Plant Facilities & Equip	0	0	0	0	0	0	1,050	46	0	1	0	0	1,097
157		R26-02Q1.21-P-0021	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	0	0	0
158		R26-02Q1.21-P-0022	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	0	0	0
159		R26-02Q1.21-P-0023	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	9,102	(1,337)	7,764
160		R26-02Q1.21-P-0024	Process Plant Facilities & Equip	0	0	0	0	0	0	0	1,588	(131)	0	(15)	0	1,443
161		R26-02Q1.21-P-0025	Process Plant Facilities & Equip	0	0	0	0	0	0	0	571	40	0	0	0	611
162		R26-02Q1.21-P-0026	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	535	(6)	7,939	528	8,996
163		R26-02Q1.21-P-0027	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	283	0	0	283
164		R26-02Q1.21-P-0028	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	0	5,380	5,380
165		R26-02Q2.17-P-0002	Process Plant Facilities & Equip	0	0	0	0	0	0	0	14,925	3,208	730	2,908	202	21,972
166		R26-02Q2.17-P-0003	Crestview Booster Station Replaceme	0	0	0	0	0	0	0	0	0	0	0	0	0
167		R26-03L1.20-P-0002	Repl. Suck Creek SCADA Servers	0	0	0	0	0	0	0	0	0	0	0	0	0
168		R26-03L1.21-P-0002	SCADA Equip & Systems	0	0	0	0	0	216	(0)	0	0	0	0	0	216
169		R26-05L1.20-P-0002	Repl. Whitwell SCADA Servers	0	0	0	0	0	0	0	0	0	0	0	0	0
170		R26-05Q1.20-P-0004	Residuals Removal Piping Project	17	2	0	0	0	0	0	0	0	0	0	0	18
171		R26-05Q1.20-P-0008	Low Service pump #2 replace	0	0	0	0	0	0	0	0	0	0	0	0	0
172		R26-05Q1.20-P-0010	Process Plant Facilities & Equip	0	0	24,580	3,778	195	0	0	39	3	0	0	0	28,595
173		R26-05Q1.20-P-0011	Process Plant Facilities & Equip	0	0	0	2,893	0	0	0	0	0	0	0	0	2,893
174		R26-05Q1.20-P-0012	Booster pump on service Incline	0	0	0	0	0	0	0	0	0	0	0	0	0
175		R26-05Q1.21-P-0002	Process Plant Facilities & Equip	0	0	0	0	0	24	17	1	0	0	0	0	42
176		R26-05Q1.21-P-0004	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	82	0	82
177		R26-05Q1.21-P-0006	Process Plant Facilities & Equip	0	0	0	0	0	0	0	0	0	0	0	326	326
178		R26-06L1.21-P-0002	SCADA Equip & Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
179																
180	SEC Total			95	5,642	25,530	7,493	5,558	1,838	6,611	21,020	10,256	1,022	109,257	66,829	261,151
181																
182	**Grand Total**			**$85,004**	**$481,698**	**$102,822**	**$126,668**	**$87,148**	**$130,068**	**$178,424**	**$103,848**	**$100,091**	**$67,514**	**$1,929,345**	**$644,480**	**$4,037,112**

TENNESSEE AMERICAN WATER COMPANY
DOCKET NO. 22-00021
FIRST DISCOVERY REQUEST OF THE
CONSUMER ADVOCATE UNIT

Responsible Witness: Grady Stout

Question:

1-20. Refer to the Company's Response to DR No. 1-6 in TPUC Docket NO. 20-00028 regarding the September 2019 Chattanooga main break. In response to subpart (c) of the request the Company identified Workorder "R26-02C1.19-P-0002" was for the ". . . work performed at the actual break site at the Citico Plant." Provide a listing of Workorder numbers used in response to the 2019 Chattanooga main break, including plant installed to make any necessary replacements associated with the main break.

Response:

The workorder numbers used in response to the 2019 Chattanooga main break are:

- R26-02C1.19-P-0002
- R26-02C1.19-P-0004

The company has not filed for recovery of any plant installed on these workorder numbers in this reconciliation filing or past filings.

STATE OF Tennessee)
)
COUNTY OF Hamilton)

BEFORE ME, the undersigned, duly commissioned and qualified in and for the State and County aforesaid, personally came and appeared Tricia Sinopole, 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 duly sworn, verifies that the data requests and discovery responses are accurate to the best of her knowledge.

Tricia Sinopole
Tricia Sinopole

Sworn to and subscribed before me
this 25 day of April, 2022.

Kathryn Robinson
Notary Public

My Commission Expires: 10/20/2024

Kathryn Robinson
STATE OF TENNESSEE NOTARY PUBLIC
COUNTY OF HAMILTON

63926515.v1

STATE OF Tennessee)
)
COUNTY OF Hamilton)

BEFORE ME, the undersigned, duly commissioned and qualified in and for the State and County aforesaid, personally came and appeared Grady Stout, being by me first duly sworn deposed and said that:

He is appearing as a witness on behalf of Tennessee-American Water Company before the Tennessee Public Utility Commission, and duly sworn, verifies that the data requests and discovery responses are accurate to the best of his knowledge.

Grady Stout

Sworn to and subscribed before me
this 26 day of April, 2022.

Kathryn Robinson
Notary Public

My Commission expires: 10/20/2024

Kathryn Robinson
STATE OF TENNESSEE NOTARY PUBLIC
COUNTY OF HAMILTON

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:

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Financial Division, Consumer Advocate Unit
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This the 26th day of April 2022.

Melvin J. Malone