

November 30, 2023

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VIA ELECTRONIC FILING

Hon. Herb Hilliard, 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: In Re: Petition of Tennessee-American Water Company in Support of the Calculation of the 2023 Capital Recovery Riders Reconciliation, TPUC Docket No. 23-00018

and

In Re: Tennessee-American Water Company's Response to Commission's Investigation of Impacts of Federal Tax Reform on the Public Utility Review Requirements, TPUC Docket No. 18-00039

Dear Chairman Hilliard:

Consistent with the decisions of the Tennessee Public Utility Commission ("TPUC" or "Commission") in TPUC Docket No. 18-00039, and the Commission's orders in Docket Nos. 23-00018 and 22-00072, Tennessee-American Water Company ("TAWC" or the "Company") is implementing an adjustment of rates to reflect the amortization (normalization) of the protected Excess ADIT. This adjustment results in a reduction of the TCJA Excess ADIT adjustment from -0.23 to 0.50%. The calculation of this adjustment is included as **Attachment 1.** This new rate will become effective January 1, 2024.

In addition, consistent with the parties' resolution of the contested issues in TPUC Docket No. 23-00018, as approved by the Commission on August 14, 2023, TAWC will also reset the 2023 authorized reconciliation adjustments to zero from its current level of -2.78%, effective January 1, 2024.

Combined these two changes result in an increase of the Capital Recovery Riders surcharge (net of TCJA adjustments) from 28.77% to 32.28% or 3.51 percentage points. The updated Capital Recovery Riders will result in an increase in customers' monthly bill of approximately \$0.78, representing an increase of 2.68%. A revised Tariff Sheet (Thirty Sixth Revised Sheet No. 12-Riders-1), with an effective date of January 1, 2024, is attached as Attachment 2.

The Pinnacle at Symphony Place 150 3rd Avenue South, Suite 1600 Nashville, TN 37201 MELVIN J. MALONE 615.651.6705 melvin.malone@butlersnow.com

T 615.651.6700 F 615.651.6701 www.butlersnow.com Hon. Herb Hilliard, Chairman November 30, 2023 Page 2

As set forth above, TAWC will implement this update effective January 1, 2024. As required, the original plus four (4) hard copies 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

Attachments

cc: Bob Lane, TAWC

Karen H. Stachowski, Consumer Advocate Division Vance Broemel, Consumer Advocate Division

¹ For administrative reference purposes, TAWC is also requesting that this letter be filed in *In Re: Petition of Tennessee-American Water Company Regarding the 2022 Investments and Related Expenses Under the Qualified Infrastructure Investment Program Rider, the Economic Development Investment Rider and the Safety and Environmental Compliance Rider, TPUC Docket No. 22-00072.*

ATTACHMENT 1

Tennessee American Water Excess ADIT Tariff Rate Calculation

2020 Rate Rate Year Amortization Gross-up Rate 1.35382116 \$3,282,310.00 Grossed Un Amortization \$745.993.36 EADIT Rate Base Offset Authorized Pre-Tax Rate of Return 8.4515% \$63,047.00 Total 2020 EADIT Revenue Credit \$3,219,263.00 Authorized Revenues For 2020 Credit (7/12th) \$27 459 672 EADIT percentage to apply to bill for 2020 11.72% 2021 Rate \$1,791,162,77 Rate Year Amortization amortization amount includes adjustment for inverse sign from TPUC Staff discovery response Gross-up Rate \$2,424,914.00 Grossed Up Amortization EADIT Rate Base Offset \$3,320,059.81 8.4515% Pre-Tax Rate Return on EADIT Amortization \$280,593.00 \$2,144,321.00 EADIT percentage to apply to bill - Annual 4.56% 2022 Rate Rate Year Amortization \$1,778,656,29 ation amount includes adjustment for inverse sign from TPUC Staff discovery response Gross-up Rate Grossed Up Amortization \$2,407,983.00 \$5,104,969.34 8.4515% Authorized Pre-Tax Rate of Return Pre-Tax Rate Return on EADIT Amortization \$431,444.00 Total 2022 EADIT Revenue Credit \$1,976,539.00 Service Charge and Volumetric Revenues as Per Docket No. 12-00049 \$47.073.724 4.20% EADIT percentage to apply to bill - Annual Annual rate to be applied on 1/1/2022 and to be updated in the next capital rider surcharge filing with 2022 ARAM amount \$467.808.00 ation amount includes adjustment for inverse sizn from TPUC Staff discovery resoonse Grossed Up Amortization \$633,328.00 \$6.228.201.49 EADIT Rate Base Offset Authorized Pre-Tax Rate of Return 8.4515% Pre-Tax Rate Return on EADIT Amortization \$526,373.00 \$106,955.00 Total 2022 EADIT Revenue Credit Service Charge and Volumetric Revenues as Per Docket No. 12-00049 \$47,073,724 0.23% EADIT percentage to apply to bill - Annual nual rate to be applied on 1/1/2023 and to be updated in the next capital rider surcharge filing with 2022 ARAM amount 2024 Rate \$235,694.00 \$319.088.00 EADIT Rate Base Offset \$6,579,952.49 Authorized Pre-Tax Rate of Return 8.4515% \$556.102.00 Pre-Tax Rate Return on EADIT Amortization Total 2022 EADIT Revenue Credit (\$237,014.00) Service Charge and Volumetric Revenues as Per Docket No. 12-00049 \$47,073,724 EADIT percentage to apply to bill - Annual -0.50% ual rate to be applied on 1/1/2024 and to be updated in the next capital rider surcharge filing with 2023 ARAM amount.

| 2020 EADIT Rate Base | | | | | | | | | | | Ī | | | |
|--|---------------------|---------------------|---------------------|---------------------|--------------|---------------------|--------------|--------------|--------------|---------------------|---------------------|---------------------|---------------------|---------|
| Dec-19 | Jan-20 | Feb-20 | Mar-20 | Apr-20 | May-20 | Jun-20 | Jul-20 | Aug-20 | Sep-20 | Oct-20 | Nov-20 | Dec-20 | Total | |
| | | | | | | 346.354.06 | 346.354.06 | 346.354.06 | 346.354.06 | 346.354.06 | 346.354.06 | 346.354.07 | 2.424.478.43 | \$0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 346.354.06 | 692.708.12 | 1.039.062.18 | 1.385.416.24 | 1.731.770.30 | 2.078.124.36 | 2.424.478.43 | 745,993,36 | A |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 340,334.00 | 092,708.12 | 1,039,002.18 | 1,363,410.24 | 1,731,770.30 | 2,076,124.30 | 2,424,476.43 | 743,553.30 | Average |
| | | | | | | | | | | | | | | |
| | | | | | , | 021 EADIT Rate Ba | ase | | | | | | | T |
| | | | | | | | | | | | | | | |
| Dec-20 | Jan-21 | Feb-21 | Mar-21 | Apr-21 | May-21 | Jun-21 | Jul-21 | Aug-21 | Sep-21 | Oct-21 | Nov-21 | Dec-21 | Total | |
| 0.00 | 149,263.56 | 149,263.56 | 149,263.56 | 149,263.56 | 149,263.56 | 149,263.56 | 149,263.56 | 149,263.56 | 149,263.56 | 149,263.56 | 149,263.56 | 149,263.56 | 1,791,162.77 | \$0.00 |
| 2,424,478.43 | 2,573,741.99 | 2,723,005.56 | 2,872,269.12 | 3,021,532.69 | 3,170,796.25 | 3,320,059.81 | 3,469,323.38 | 3,618,586.94 | 3,767,850.51 | 3,917,114.07 | 4,066,377.63 | 4,215,641.20 | 3,320,059.81 | Average |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | _ |
| 2022 EADIT Rate Base | | | | | | | | | | | | | | |
| Dec-21 | Jan-22 | Feb-22 | Mar-22 | Apr-22 | May-22 | Jun-22 | Jul-22 | Aug-22 | Sep-22 | Oct-22 | Nov-22 | Dec-22 | Total | |
| 0.00 | 148,221.36 | 148,221.36 | 148,221.36 | 148,221.36 | 148,221.36 | 148,221.36 | 148,221.36 | 148,221.36 | 148,221.36 | 148,221.36 | 148,221.36 | 148,221.36 | 1,778,656.29 | \$0.00 |
| 4.215.641.20 | 4.363.862.56 | 4.512.083.91 | 4.660.305.27 | 4.808.526.63 | 4.956.747.99 | 5.104.969.34 | 5.253.190.70 | 5.401.412.06 | 5.549.633.42 | 5.697.854.78 | 5.846.076.13 | 5.994.297.49 | 5.104.969.34 | Average |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 2023 EADIT Rate Base | | | | | | | | | | | | Ī | | |
| Dec-22 | Jan-23 | Feb-23 | Mar-23 | Apr-23 | May-23 | Jun-23 | Jul-23 | Aug-23 | Sep-23 | Oct-23 | Nov-23 | Dec-23 | Total | |
| 0.00 | 38,984.00 | 38,984.00 | 38,984.00 | 38,984.00 | 38,984.00 | 38,984.00 | 38,984.00 | 38,984.00 | 38,984.00 | 38,984.00 | 38,984.00 | 38,984.00 | 467,808.00 | \$0.00 |
| 5.994.297.49 | 6.033.281.49 | 6.072.265.49 | 6.111.249.49 | 6.150.233.49 | 6.189.217.49 | 6.228.201.49 | 6.267.185.49 | 6.306.169.49 | 6.345.153.49 | 6.384.137.49 | 6.423.121.49 | 6.462.105.49 | 6.228.201.49 | |
| 5,994,297.49 | 6,033,281.49 | 6,072,265.49 | 6,111,249.49 | 6,150,233.49 | 6,189,217.49 | 6,228,201.49 | 6,267,185.49 | 6,306,169.49 | 6,345,153.49 | 6,384,137.49 | 6,423,121.49 | 6,462,105.49 | 6,228,201.49 | Average |
| | | | | | | | | | | | | | | |
| 2024 EADIT Rate Base | | | | | | | | | | | T | | | |
| Dec.23 Jan-24 Feb-24 Mar-24 Apr-24 May-24 Jun-24 Jul-24 Aus-24 Sep-24 Oct-24 Nov-24 Dec.24 | | | | | | | | | | | | | | |
| Dec-23 0.00 | Jan-24 19.641.17 | Feb-24 19.641.17 | Mar-24 19.641.17 | Apr-24 19.641.17 | 19,641.17 | Jun-24 19.641.17 | 19.641.17 | 19.641.17 | 19.641.17 | Oct-24 19.641.17 | Nov-24 19.641.17 | Dec-24 19.641.17 | Total 235,694,00 | \$0.00 |
| | | | | | | | | | | | | | | |
| 6,462,105.49 | 6,481,746.66 | 6,501,387.82 | 6,521,028.99 | 6,540,670.16 | 6,560,311.32 | 6,579,952.49 | 6,599,593.66 | 6,619,234.82 | 6,638,875.99 | 6,658,517.16 | 6,678,158.32 | 6,697,799.49 | 6,579,952.49 | Average |

235693.5261

Tennessee American Water Excess ADIT Years 2018, 2019 & 2020 Response to PLIC Staff DR 1 00

| Response to PUC Staff DR 1_003 | | | | Non Plant / | | Per Company | | | P | UC1_003 | | Per 5/11 Hearing |
|---|--|---------------------|----------------------------------|---|--------------------|----------------|--------------------|------|----------------|---------------------|---------------------|--|
| | | Total Net Excess | Protected / Unprotected | Non Power Tax Amortization Period | 2018 Excess | 2019 Excess | 2020 Excess | _ | 2018 Excess | 2019 Excess | 2020 Excess | 2020 Excess |
| Net Excess Amortization from Powertax (| Rpt 259) | | | | | | | | | | | |
| Method / Life | ARAM | 13,196,17 | 75 Protected | | 363,518 | 372,267 | 400,935 | ARAM | 363,518 | 372,267 | 400,935 | 1,136,720 three years |
| Cost of Removal | ARAM | 552,56 | 54 Uncertain | | 0 | 0 | 0 | ARAM | 0 | 0 | 0 | 0 three years |
| Repairs | ARAM | 4,757,62 | 0 Unprotected | | 123,584 | 141,299 | 110,508 | 3 yr | 1,585,873 | 1,585,873 | 1,585,873 | 1,585,873 first year |
| Taxable CIAC | ARAM | (403,370) Protected | | | (22,436) | (22,436) | (22,437) | ARAM | (22,436) | (22,436) | (22,437) | (67,309) three years |
| All Other | ARAM | 268,86 | 2_Unprotected | _ | 64,034 | 85,657 | 46,173 | 3 yr | 89,621 | 89,621 | 89,621 | 89,621 first year |
| Powertax | | 18,371,85 | 52 | _ | 528,700 | 576,786 | 535,179 | _ | 2,016,576 | 2,025,325 | 2,053,992 | 2,744,905 |
| Federal NOL | Day of the ADAM | 1004 50 | 20) 11 | | 22.000 | 28,685 | 25.442 | ARAM | 23,969 | 20.505 | 25.442 | (70.055) 11 |
| Plant Customer Advances | Proportional to ARAM Proportional to ARAM | | 99) Uncertain 33) Unprotected | | 23,969 (13,244) | (14,876) | 25,412 (14,264) | 3 yr | (153,401) | 28,685 (153,401) | 25,412 (153,401) | (78,066) three years (153,401) first year |
| Plant CWIP | Proportional to ARAM | | 33 Unprotected | | 339 | 380 | 365 | 3 yr | 3,921 | 3,921 | 3,921 | 3,921 first year |
| CIAC WIP | Proportional to ARAM | | 19) Unprotected | | (162) | (182) | (174) | 3 yr | (1,873) | (1,873) | (1,873) | (1,873) first year |
| Plant 481 | Proportional to ARAM | | 66 Unprotected | | 3,170 | 3,561 | 3,414 | 3 yr | 36,719 | 36,719 | 36,719 | 36,719 first year |
| Fidil 401 | FTOPOI LIOITAL LO ANAIVI | 110,13 | o onprotecteu | | 3,170 | 3,301 | 3,414 | 3 yı | 30,715 | 30,715 | 30,715 | 30,719 IIISt year |
| Total Subject to ARAM | | 17,226,34 | 19 | _ | 542,771 | 594,354 | 549,932 | _ | 1,925,910 | 1,939,375 | 1,964,770 | 2,552,205 |
| | | | | | | | | | | | | |
| All Other Non Plant | Amortization | (383,17 | 78) Unprotected | 20 | (19,159) | (19,159) | (19,159) | 3 yr | (127,726) | (127,726) | (127,726) | (127,726) first year |
| Total Federal and State Excesses | | 16,843,17 | 71 | - | 523,613 | 575,196 | 530,773 | _ | 1,798,184 | 1,811,649 | 1,837,044 | 2,424,478 |
| | | | | | | | | | | | 1,786,220 | |

Calculation of EADIT Credit

| | | Per Company | PUC1 003 |
|--|--------------------|----------------------------|----------------------------|
| Catch up amortization Gross Up | 1-1-18 to 12-31-19 | 1,098,808 1,487,590 | 3,609,833 4,887,068 |
| Rate Year Amortization Gross Up | 1-1-20 to 12-31-20 | 530,773 718,572 | 1,837,044 2,487,029 |
| Total 2020 Credit | | 2,206,162 | 7,374,098 |
| Authorized Revenues EADIT percentage to apply to bill | | 47,073,724 4.69% | 47,073,724 15.66% |
| Docket # 19-00105 Tarriff percentage authorized EADIT percentage adjustment Tariff percentage with 2020 EADIT | | 24.21% -4.69% 19.52% | 24.21% -15.66% 8.55% |

386,574.31

ATTACHMENT 2

CLASSIFICATION OF SERVICE

SUMMARY OF RIDERS

1. Applicability

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

2. The Percentage of Riders and Reconciliations

For the Riders defined in the tariffs:

| QIIP EDI | 24.22% 1.91% |
|---|-----------------|
| SEC | 9.97% |
| Subtotal of all Capital Recovery Rider | 36.10% |
| | |
| QIIP Annual Reconciliation Percentage | 0 % (1) |
| EDI Annual Reconciliation Percentage | 0 % (I) |
| SEC Annual Reconciliation Percentage | 0 % (1) |
| Subtotal of all Capital Recovery Riders | 0 % (I) |
| Total of Capital Recovery Riders and Reconciliation Percentages | 36.10% |
| Offset to Capital Recovery Riders for TCJA savings | -4.32% |
| Offset to Capital Recovery Riders for TCJA Excess ADIT | 0.50% (I) |
| PCOP | 2.13% |

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

BY:

Grant A. Evitts
PRESIDENT

December 1, 2023

EFFECTIVE: January 1, 2024

EFFECTIVE: January 1, 2024

December 1, 2023

EFFECTIVE: January 1, 2024

Line 109 Wiehl Street
Chattanooga, Tennessee 37403

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:

Karen H. Stachowski, Esq.
Deputy Attorney General
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Consumer Advocate Division
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Senior Assistant Attorney General
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Consumer Advocate Division
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Victoria.Glover@ag.tn.gov

This the 30th day of November 2023.

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