Exhibit No.: Issues:

Witness: Exhibit Type: Sponsoring Party: Case No.: Date: Accumulated Deferred Income Taxes, Excess Accumulated Deferred Income Taxes. John R. Wilde Surrebuttal Missouri-American Water Company WR-2020-0344 February 9, 2021

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO. WR-2020-0344

SURREBUTTAL TESTIMONY

OF

JOHN R. WILDE

ON BEHALF OF

MISSOURI-AMERICAN WATER COMPANY

AFFIDAVIT

I, John R. Wilde , under penalty of perjury, and pursuant to Section 509.030, RSMo, state that I am Vice President – Tax Compliance and Strategy for American Water Service Company, that the accompanying testimony has been prepared by me or under my direction and supervision; that if inquiries were made as to the facts in said testimony, I would respond as therein set forth; and that the aforesaid testimony is true and correct to the best of my knowledge and belief.

John R Wilde

February 9, 2020 Dated

SURREBUTTAL TESTIMONY JOHN R. WILDE MISSOURI-AMERICAN WATER COMPANY CASE NO. WR-2020-0344

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SURREBUTTAL TESTIMONY

JOHN R. WILDE

I. INTRODUCTION

1	Q.	Please state your name and business address.
2	А.	My name is John R. Wilde, and my business address is One Water Street, Camden, NJ
3		08102.
4	Q.	Are you the same John R. Wilde who previously submitted direct testimony and
5		rebuttal testimony in this proceeding on behalf of Missouri-American Water
6		Company ("Missouri American," "MAWC" or "Company)?
7	A.	Yes.
8		II. OVERVIEW
9	Q.	What is the purpose of your Surrebuttal Testimony in this proceeding?
10	А.	The purpose of my Surrebuttal Testimony is to update the Commission with respect to
11		actual December 31, 2020 Excess Accumulated Deferred Income Taxes ("EADIT")
12		balances, to respond to proposals to amortize unprotected EADIT balances using a very
13		short amortization period made by Missouri Public Service Commission Staff ("Staff")
14		witness Kimberly K. Bolin, Office of the Public Counsel ("OPC") witness John S. Riley,
15		and Missouri Industrial Energy Consumers ("MIEC") witness Greg R. Meyer, and to
16		respond to a proposal to adjust the provision for income taxes by OPC witness Riley.

III. UPDATED ADIT BALANCES AND UPDATED EADIT AMORTIZATION

Q. Has the Company updated its ADIT balances and EADIT amortizations as ordered¹ by the Commission?

A. Yes, the Company's updated ADIT balances and updated EADIT amortizations are
reflected in updated revenue requirements amounts presented by Company witness
LaGrand. Schedules supporting the update of EADIT balance and amortization amounts
are attached to this testimony as Schedules JRW-1SR, and JRW-2SR, and should supersede
versions of those schedules attached to my direct and rebuttal testimony in this proceeding.

8 Q. Can you explain what changed in each of the revised schedules?

9 A. Yes. In Schedule JRW-1SR, which is the TCJA Excess ADIT and State Rate Change 10 Excess and related amortization, the PowerTax deferred tax module was updated for the 11 2019 tax return filed in October 2020. The state excess changed slightly since the state rate 12 change occurred as of January 1, 2020, and is based on the final gross temporary 13 differences at December 31, 2019. It was also determined that the PowerTax case used as 14 the starting point in the original filing was off slightly from the final federal amounts. As 15 compared to Schedule JRW-1R, these current adjustments caused a net increase in total 16 excess of \$247,318. Finally, the 2020 plant activity used to calculate the deferred taxes 17 was also updated to the full year actual amounts on the books at December 31, 2020. 18 These changes updated the amortization of the excess ADIT for each year.

Schedule JRW-2SR, which is the Comparison of EADIT Amortization periods, was updated for the new amounts in Schedule JRW-1SR. It still shows the effect of a 3, 5, 10

¹ WR-2020-0344 Order Setting Test Year and Adopting Procedural Schedule, p. 4-5.

and 20 year amortization period versus using ARAM for the amortization.

Q. Does Staff adjust the ADIT or EADIT balances during rebuttal to exclude balances not related to having claimed accelerated tax depreciation as proposed by OPC witness Riley in his Direct Testimony?

- A. No, Staff accounts for the entire the ADIT and EADIT balances in its calculation², without
 excluding plant related items not associated with accelerated tax depreciation. With respect
 to Mr. Riley's proposed exclusion of ADIT related to Net Operating Loss Carryforward
 ("NOL" or "NOLC"), Staff witness Foster in his rebuttal testimony supports the inclusion
- 9 of the NOL related ADIT in the balance impacting rate base³.

Q. Has MIEC in this proceeding proposed the adoption of the limitation to the ADIT balance included in rate base suggested by OPC?

12 A. No, not that I am aware of. MIEC witness Meyer has not suggested limiting ADIT or

- 13 EADIT to the balance related to having claimed accelerated tax deprecation (protected).
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IV. EADIT AMORTIZATION PERIODS

- Q. Do OPC, MIEC, and Staff agree with the Company that the Average Rate
 Assumption Method (ARAM) should be used to amortize "protected" EADIT
 Balances?
- 18 A. Yes.

19Q.Does Staff continue to use the same 5 year straight line method for EADIT20amortization related to the stub period (or catchup period) of January 1, 2018

² Staff Witness Foster Rebuttal Testimony Page 2, Line 6.

³ Staff Witness Foster Rebuttal Testimony Page 2, Starting on Line 10.

1 through the date base rates will go into effect in this case? 2 A. Yes. Staff Witness Bolin in her rebuttal testimony confirms a 5 year amortization period is 3 being used for the stub period portion of the EADIT balance.⁴ The Company agrees this 4 was the period specified for stub period amounts in the settlement agreement that resolved 5 the Company's previous rate case as discussed in my Rebuttal Testimony. 6 0. Do OPC and MIEC agree that the catch-up period EADIT should be amortized over 7 5 years? 8 No, despite the terms of the settlement for the prior rate case, both OPC and MIEC now A. 9 request a 3 year amortization period be used for amortization of the catch-up period EADIT balance.5 10 11 **O**. Do OPC, Staff, and MIEC agree with the Company that ARAM should be used to 12 amortize plant related unprotected EADIT balances, and a 20 year straight line 13 amortization method should be used for non-plant unprotected EADIT balances? 14 A. No. Staff proposes the Commission use a five year straight line amortization period for 15 both unprotected EADIT balances⁶, while MIEC and OPC propose the Commission use a 16 three year straight line amortization period for both unprotected EADIT balances⁷. 17 Will using a short amortization period such as 5 years for unprotected EADIT Q. 18 balances result in a significant increase in rate base over that same period and a 19 significantly higher revenue requirement in the year after the amortization of

⁴ Staff Witness Bolin Rebuttal Testimony, Page 21, Line 20.

⁵ OPC Witness Riley Rebuttal Testimony, Page 6, Starting on Line 8.

⁶ Staff Witness Bolin Rebuttal Testimony, Page 21, Line 20.

⁷ OPC Witness Riley Rebuttal Testimony, Page 6, Starting on Line 8.

1 unprotected EADIT ends?

A. Yes, based on the attached comparative analysis (Schedule JRW-2SR) rate base would be
\$46.5 million more on a comparative basis and revenue requirement would increase by \$23
million in the year after the 5 year amortization period ends.

Q. Is there any tax normalization issue the Commission should be aware of in deciding which method and period of amortization it should use for unprotected EADIT balance?

8 No, not as long as the Commission transitions from using ARAM for all plant related A. 9 EADIT balances to using an alternative method for all unprotected plant related EADIT 10 balances, and consistently adjusts rate base and cost of service for the resulting change in 11 the EADIT amortization. I have updated the comparative analysis of several alternative 12 methods and amortization periods for unprotected EADIT. This comparative analysis is 13 provided as part of Schedule JRW-2SR, and this analysis is done in a manner that adjusts 14 the revenue requirement and rate base in each year consistent with the tax normalization 15 rules. The Commission might find this comparative analysis relevant to its decision 16 regarding the appropriate method and period to use to amortize unprotected EADIT 17 balances.

Q. Does using a short amortization period like 3 or 5 years match the period over which the EADIT benefit will be realized or the period over which the customer will fund the deductions that gave rise to the EADIT balance?

A. No. The investment in plant that produced the tax deduction at the 35% tax rate, and thus
gave rise to the plant-related EADIT when the tax rate was reduced to 21%, will reverse
over the remaining useful life of the plant. As such, the EADIT related to having

1 accelerated tax deduction in the past at a rate of 35% will only be realized in the future if 2 the original tax deduction is sustained in any future audit, and the tax rate remains at 21% 3 for the period over which the accelerated tax deduction will reverse. The period the book 4 tax difference or accelerated tax deduction will reverse is the average remaining life of the 5 plant investment that was the basis on which the accelerated tax deduction and book deduction are claimed. If the tax rate were to increase from the current level of 21% during 6 7 the remaining useful life of the plant, then the amount of EADIT that calculated at a 14% 8 reduction (35% minus 21%) in the tax rate would not be realized. If deduction claimed for 9 periods prior to 2017 were to be adjusted in an audit by the IRS, then EADIT would need 10 to be recalculated. The average remaining life of the plant as of December 31, 2017 is just 11 over 40 years. The average period over which non-plant related EADIT balances will be 12 realized and funded by customers is also significantly longer that 3-5 years. The Company 13 believes a 20 year period is reflective of the period over which non-plant EADIT would 14 reverse.

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Q. Will customers be burdened with a higher revenue requirement on comparative basis
 if the Commission were to use a method that amortized the unprotected EADIT
 balances over a three or five year period versus the method and period proposed by
 the Company?

A. Yes, based on the comparative analysis available in JRW-2SR the revenue requirement
 over the average remaining life of the underlying plant would be \$112.3 million higher
 using a 3 year straight line method and \$114.1 million higher using a 5 year straight line
 method.

Q. Does Staff witness Bolin support her use of a 5 year straight-line method to amortize
 unprotected EADIT balances in this case?

A. No. Staff witness Bolin only states the "What should govern the amortization period is
whether the ADIT is protected or unprotected, not if it is related to plant or not plant
related."

Q. Does the fact that an EADIT balance item is identified as "unprotected" require the Commission to use a short amortization period such as 5 years?

- 8 No. The Commission could decide that the best interest of the customer and Company is A. 9 better served by using ARAM or one of the longer lives analyzed on a comparative basis 10 in Schedule JRW-2SR. The Company continues to believe that matching the amortization 11 of EADIT to the period that customers will fund the underlying tax deduction, and the 12 period over which the EADIT will actually be realized, is in the best interest of the 13 Customer and the Company. Using ARAM for plant related unprotected balances provides 14 EADIT to those customers that will be asked to fund the investment in plant that gave rise 15 to the EADIT. The same is true in using a 20 year amortization period for non-plant items, 16 as that is the representative period the Company believes that balance of EADIT will be 17 realized, and the underlying book to tax difference will be funded and reverse.
- Q. Has OPC been consistent in other Missouri rate setting proceedings regarding its
 proposal to use a three year straight-line amortization method for unprotected
 EADIT?
- A. No. OPC witness Riley, in his rebuttal testimony, concedes that OPC's position has
 generally been to propose a 10 year period of amortization. Specifically, he states, "The
 OPC was concerned that companies would have to finance the refund of such a large

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amount, so it proposed a 10-year amortization period so financing would not be necessary." (Riley RT, p. 6). However, Mr. Riley now believes that "it doesn't appear that there will be a cash flow problem with a shorter amortization period." (Riley RT, p. 6).

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Q. Do you agree with OPC witness Riley's assessment that the concerns regarding funding of EADIT should have changed over the past couple of years?

6 No, given the Company has not yet begun its amortization of EADIT, there would be no A. 7 experience on which to base a conclusion that using a three year period to amortize unprotected EADIT would have no impact on the Company's ability or cost to raise debt 8 9 or equity to fund EADIT amortization. EADIT amortization does result in reduction in a 10 cashflow from operations, which in turn increases the need to raise cash from debt and 11 equity. In addition, the TCJA eliminated a utility's ability to claim bonus depreciation for 12 tax purposes. This also has the effect of reducing cashflow from operations, thus resulting 13 in a need to raise more cash through debt and equity in order to continue to reinvest in the 14 business at current levels. Due to the transition rules related to the elimination of bonus 15 depreciation, and net operating loss carryover balances related to having previously been allowed to claim bonus depreciation, a utility like Missouri American would not have 16 17 experienced the full impact of this change in tax law until later in 2020 or 2021. For these 18 reasons, I would not consider the last couple of years as indicative of the challenge's the 19 Company will face related to funding EADIT amortization and the elimination of bonus 20 depreciation.

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V. PROPOSED ADJUSTMENT TO PROVISION FOR INCOME TAXES

Q. Do you agree with OPC witness Riley's adjustment to Federal and state tax
 obligations computed pursuant to the relevant tax sharing policy on a separate return

1 basis?

2 A. No. What OPC witness Riley's adjustment is contrary to the tax sharing policy that 3 governs the tax obligations of each subsidiary that is part of the Federal consolidated group, 4 and Missouri Combined group. The provisions of the tax sharing policy that the Company 5 must follow are consistent with what both Federal and Missouri tax law addressing the 6 joint and severable tax obligations of each member of a combined or consolidated filing 7 group. The provisions of the tax sharing policy that the Company must follow are 8 consistent with each and every tax sharing policy or agreement that I have reviewed as they 9 were reviewed and acted on by the respective regulatory commission. What Staff and the 10 Company each have done in computing the Company's standalone or separate return tax 11 obligation, is calculate the basis for the allocation of the Federal consolidated and Missouri 12 Combined return obligation to each member. What Staff and the Company each have done 13 in computing the Company's tax obligations pursuant to the tax sharing policy is also 14 consistent with how I have seen these calculations done by commissions setting rates across 15 the United States. I would also be concerned that OPC witness Riley's proposed 16 adjustment would violate the consistency provisions of the tax normalization rules, as his 17 adjustment would appear to double-count the effects of ADIT and disconnects the accrual 18 of deferred tax expense through the tax provision from the accrual of the ADIT balance 19 included in rate base.

20 **O**.

Does this conclude your Surrebuttal Testimony?

A. Yes, it does.