

1 Montana Public Service Commission
2 Docket No. 2022.07.078
3 Electric and Natural Gas General Rate Review
4
5
6

7 PRE-FILED DIRECT TESTIMONY

8 OF AARON J. BJORKMAN

9 ON BEHALF OF NORTHWESTERN ENERGY
10

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1 **Witness Information**

2 **Q. Please provide your name, employer, and title.**

3 **A.** My name is Aaron J. Bjorkman, and I am NorthWestern Energy's
4 ("NorthWestern") Director - Corporate Taxes. I am responsible for all tax
5 related compliance, research, and planning activities for NorthWestern.
6

7 **Q. Please provide a description of your relevant employment
8 experience and other professional qualifications.**

9 **A.** I have over 20 years of experience in the field of corporate taxation, 13
10 years of which I spent working in the public utility sector with
11 NorthWestern. Prior to my employment at NorthWestern, I worked as a
12 Certified Public Accountant for Deloitte and for RSM, spending the
13 majority of my time on corporate taxation. I have a Bachelor of Science
14 degree in Accounting and a Master's in Professional Accountancy from
15 the University of South Dakota.
16

17 **Purpose of Testimony**

18 **Q. What is the purpose of your testimony in this docket?**

19 **A.** I provide testimony in support of all income and property tax related items
20 included in this filing. All income and property tax items in both the electric
21 and natural gas income statements and rate base exhibits were prepared
22 under my supervision and control. I sponsor Statement J - Income Taxes

1 as required in ARM 38.5.169 and Statement K - Taxes other than Income
2 as required in ARM 38.5.173.

3

4

Income Taxes

5 **Q. Have income taxes in this filing been calculated in a manner**
6 **consistent with the methodology approved by the Montana Public**
7 **Service Commission (“Commission” or “MPSC”) in prior rate**
8 **proceedings?**

9 **A.** Yes. The income taxes included in this filing have been calculated
10 utilizing the partial flow-through method that the Commission has
11 approved in prior dockets. Partial flow-through was required as part of
12 Final Order No. 5709d in Docket No. 93.6.24 filed by The Montana Power
13 Company and has continued to be used in recent dockets. Plant-related
14 tax adjustments, except for those subject to mandatory normalization
15 under Section 168 of the Internal Revenue Code (“IRC”), are generally
16 flowed through to customers as a reduction to the income tax expense
17 included in the revenue requirement.

18

19 The items included as flow-through in this docket are shown on Statement
20 J – Workpapers B (“Stmt J Wkpr B”), pages 1 through 4, lines 49-Bad
21 Debt Expense, 51-Meters, 53-Repairs Expense, 57-Accelerated
22 Depreciation-BLM (Book Life Method) Tax vs. Book Depreciation, and 59-
23 Removal Costs. Because these temporary items do not have an offsetting

1 deferred income tax expense impact in Stmt J Wkpr B as the other items
2 on lines 19-29 do, the flow-through of tax benefits to recoverable income
3 tax expense and customer rates results. Put differently, rather than a
4 deferred tax impact, the offset is recorded as a Regulatory Asset to be
5 recovered from customers at a future time when the tax position reverses.
6 Because the offset is to a balance sheet Regulatory Asset instead of
7 deferred income tax expense, these flow-through items reduce overall tax
8 expense, which, in turn, reduces the revenue requirement to customers.

9

10 **Q. Have the impacts of the Tax Cuts and Jobs Act (“TCJA”) been**
11 **reflected in this filing?**

12 **A.** Yes. For the electric segment, TJCA methodologies established in Docket
13 No. 2018.02.012 are continued as part of this rate review. The natural gas
14 portion of TCJA included in this filing is utilizing the established
15 methodologies from electric Docket No. 2018.02.012 with respect to
16 amortization of Excess/Deficient Deferred Income Taxes (“EDIT”). Those
17 methodologies are computed at Stmt J Wkpr B lines 13-15 and are
18 detailed in the discussion on deferred income taxes, as discussed below.

19

1 **Electric Income Taxes**

2 **Q. Please explain all of the provisions for deferred income taxes.**

3 **A.** The details of the deferred income taxes are shown in the Electric
4 Statement J workpapers. I describe below the deferrals shown in that
5 statement:

6
7 **Amortization of Excess/Deficient Deferred Income Taxes – Plant**

8 Protected Plant EDIT from the TCJA results from income tax accelerated
9 depreciation of public utility property that is subject to the normalization
10 restriction in the IRC. The Internal Revenue Service (“IRS”) requires a
11 public utility to amortize Protected EDIT using the Average Rate
12 Assumption Method (“ARAM”), if possible. NorthWestern utilized this
13 amortization method for all items that have underlying book depreciation
14 assets within our depreciation software. Under ARAM, the amortization of
15 EDIT begins when the amount of tax depreciation taken with respect to
16 each asset is less than the amount of the book depreciation with respect
17 to the asset.

18
19 For Protected Plant items without corresponding book basis,
20 NorthWestern amortizes EDIT over the average remaining book lives of
21 the corresponding asset classes.

1 Electric Protected Plant EDIT decreased deferred income tax expense by
2 \$1,436,647 as shown in Stmt J Wkpr B, page 2, line 13.

3

4 Amortization of Excess/Deficient Deferred Income Taxes - NOL

5 A net operating loss (“NOL”) occurs when a company’s allowable tax
6 deductions exceed its taxable income, resulting in negative taxable
7 income. The NOL amounts are considered “protected”, for example as
8 provided in a series of private letter rulings (“PLR”) issued by the IRS
9 including PLR 202206010, as the NOLs were driven by the excess of tax
10 over book depreciation. There are no remaining NOL carryovers for
11 income tax purposes impacting rate base in this filing; however there
12 continues to be amortization of the protected NOL EDIT that originated as
13 part of TCJA. The protected NOL EDIT were not related to specific
14 underlying public utility property and therefore using ARAM to amortize the
15 amounts is not possible. The amounts are being amortized based on the
16 average book lives of the public utility property at the time of TCJA. The
17 average period of amortization is approximately 33 to 40 years.

18

19 The Electric Protected NOL EDIT increased deferred income tax expense
20 by \$922,398 as shown in Stmt J Wkpr B, page 2, line 14.

21

22 Amortization of Excess/Deficient Deferred Income Taxes - Unprotected

23 Non-Plant

1 Unprotected Non-Plant EDIT results from tax timing differences that are not
2 protected pursuant to IRS normalization rules and are not subject to flow-
3 through by Commission precedent. Because the IRC does not require
4 Unprotected Non-Plant EDIT to be normalized, this EDIT may be amortized.
5 NorthWestern elects to amortize Unprotected Non-Plant EDIT over a five-
6 year straight line amortization period, as established by the electric rate
7 review Docket No. 2018.02.012, and adjusts rate base to reflect the
8 amortization.

9
10 Electric Unprotected Non-Plant EDIT amortization increased deferred
11 income tax expense by \$1,376,844 as shown in Stmt J Wkpr B, page 2,
12 line 15.

13

14 *Amortization of Investment Tax Credit*

15 NorthWestern receives investment tax credits that are subject to the
16 normalization rules under IRC Section 168(i)(9) and former IRC Section
17 46(f). Therefore, the credits received are amortized because they must be
18 reflected in cost of service for ratemaking purposes over the period of time
19 used in computing depreciation expense.

20

21 Electric Amortization of investment credit decreased deferred income tax
22 expense by \$129,482 as shown in Stmt J Wkpr B, page 2, line 16.

23

1 Amortization of Regulatory Asset-Removal Costs

2 As explained in more detail in testimony below, NorthWestern has
3 inadvertently provided tax benefits resulting from incurred removal costs to
4 customers without recovering the associated deferred tax expense as the
5 temporary difference originates in book depreciation. Because customers
6 realize those benefits at the end of asset life, a Regulatory Asset has been
7 building within the FAS 109 Regulatory Assets that will not reverse naturally
8 by a future event. As discussed in more detail below, NorthWestern
9 proposes to amortize the removal costs recorded within the FAS 109
10 Regulatory Asset over 10 years.

11
12 Electric Removal cost amortization increased deferred income tax
13 expense by \$1,924,820 as shown in Stmt J Wkpr B, page 2, line 17.

14
15 Injuries and Damages

16 For book purposes, NorthWestern accrues expenses for personal injuries
17 and damages based on actuarial studies. For income tax purposes,
18 NorthWestern deducts these expenses when paid.

19
20 NorthWestern accrued \$688,965 (Stmt J Wkpr B, page 3, line 63, Column
21 V) less than it paid for these electric expenses. NorthWestern recognized
22 an increase to deferred income tax expense of \$181,422 (Stmt J Wkpr B,

1 page 1, line 19, Column V) to account for the temporary difference and
2 reduced rate base by the same amount.

3

4 Environmental Reserve

5 For book purposes, NorthWestern accrues expenses for environmental
6 costs based upon estimated costs of future environmental remediation.

7 For income tax purposes, NorthWestern deducts these expenses when
8 paid.

9

10 NorthWestern accrued \$346,317 (Stmt J Wkpr B, page 3, line 62, Column
11 V) less than it paid for these electric expenses. NorthWestern recognized
12 an increase to deferred income tax expense of \$91,194 (Stmt J Wkpr B,
13 page 1, line 29, Column V) to account for the temporary difference and
14 decreased rate base by the same amount.

15

16 Accrued Incentive Compensation

17 NorthWestern uses incentive pay plans for all employees as part of their
18 compensation package. NorthWestern accrues incentive pay during the
19 current year, but pays it in March of the following year. For income tax
20 purposes, NorthWestern deducts these expenses when paid.

21

22 NorthWestern accrued \$1,648,818 (Stmt J Wkpr B, page 3, line 54,
23 Column V) more than it paid for these electric expenses. NorthWestern

1 recognized a decrease to deferred income tax expense of \$434,175 (Stmt
2 J Wkpr B, page 1, line 21, Column V) to account for the temporary
3 difference and increased rate base by the same amount.

4

5 Accelerated Depreciation

6 For federal income tax purposes, NorthWestern uses accelerated tax
7 depreciation. For calculating deferred income taxes, NorthWestern uses
8 normalized tax depreciation computed using book lives and book methods
9 applied to the tax basis of assets. The IRC and IRS regulations require
10 that NorthWestern calculate deferred taxes this way to remain qualified to
11 use accelerated methods of tax depreciation on its federal tax return.

12

13 NorthWestern's Electric tax depreciation exceeded its normalized tax
14 depreciation by \$49,715,947 (Stmt J Wkpr B, page 3, line 58, Column A).
15 Known and measurable adjustments, most notably 2022 forecasted plant
16 adjustments, decreased the \$49,715,947 excess depreciation by
17 \$235,868 (Stmt J Wkpr B, page 4, line 58, Column U) to \$49,480,079
18 (Stmt J Wkpr B, page 4, line 58, Column V). Deferred federal income tax
19 expense increased by \$10,440,349 (Stmt J Wkpr B, page 1, line 22,
20 Column A). Deferred income tax expenses were then decreased by
21 \$49,532 (Stmt J Wkpr B, page 2, line 22, Column U) resulting in a net
22 deferred income tax expense increase of \$10,390,817 (Stmt J Wkpr B,
23 page 2, line 22, Column V).

1 Customer Advances for Construction and Contributions In Aid of
2 Construction

3 When NorthWestern collects a Contribution in Aid of Construction (“CIAC”)
4 or a Customer Advance for Construction (“CAC”) from customers, the
5 booked capitalized plant costs are reduced by the amount collected. For
6 income tax purposes, the IRS considers the amount collected to be
7 taxable income to NorthWestern and the tax basis of the capitalized plant
8 costs is increased for tax depreciation purposes. In Order No. 5236c in
9 Docket No. 86.11.62, the Commission determined that the cost causer,
10 not all customers, should bear the costs associated with the taxability of
11 CIAC and CAC. To recover the costs associated with the current tax
12 liability related to receipt of CIAC and CAC, which is subsequently
13 recovered through tax depreciation deductions in future years,
14 NorthWestern is allowed to collect a surcharge from the party requesting
15 the extension of service facilities. The surcharge reduces rate base and
16 book depreciation charged to all customers. The deferred taxes related to
17 CIAC and CAC serve to offset the current taxes related to CIAC and CAC
18 to ensure that customers are not charged for amounts for which they are
19 not responsible.

20
21 NorthWestern recognized Electric CIAC and CAC taxable income of
22 \$12,641,123 (Stmt J Wkpr B, page 3, line 52, Column V). NorthWestern
23 recognized a decrease to deferred income tax expense of \$3,328,723

1 (Stmt J Wkpr B, page 1, line 26, Column V) and increased rate base by
2 the same amount.

3

4 Financial Accounting Standards (FAS) 106 and 112 Post Retirement

5 Benefits

6 NorthWestern accounts for post-retirement and post-employment
7 healthcare and pension benefits under the accrual method. For income
8 tax purposes, Northwestern deducts these expenses as they are paid.

9

10 NorthWestern accrued \$1,736,232 (Stmt J Wkpr B, page 3, line 61,
11 Column V) more than it paid for these electric expenses. NorthWestern
12 recognized a decrease to deferred income tax expense of \$457,193 (Stmt
13 J Wkpr B, page 1, line 27, Column V) to account for the temporary
14 difference and increased rate base by the same amount.

15

16 Costs of Refinancing Debt

17 NorthWestern generally accounts for costs related to the refinancing of its
18 old debt by amortizing those costs over the term of the new debt. For
19 income tax purposes, NorthWestern deducts these costs in the year
20 incurred.

21

22 NorthWestern deducted \$141,874 (Stmt J Wkpr B, page 3, line 56,
23 Column V) more than it amortized for these electric costs. NorthWestern

1 recognized an increase to deferred income tax expense of \$37,359 (Stmt
2 J Wkpr B, page 1, line 28, Column V) to account for the temporary
3 difference and reduced rate base by the same amount.

4

5 Deferred Revenue

6 NorthWestern defers for book purposes certain revenues related to
7 transmission reservations or access feasibility studies, etc. For income
8 tax purposes, NorthWestern recognizes these revenues when they are
9 received.

10

11 NorthWestern recognized book deferred revenue in the amount of
12 \$12,687,483 (Stmt J Wkpr B, page 3, line 60, Column V) more than
13 recorded tax revenue. NorthWestern recognized an increase to deferred
14 income tax expense of \$3,340,931 (Stmt J Wkpr B, page 1, line 25,
15 Column V) to account for the temporary difference and decreased rate
16 base by the same amount.

17

18 MPSC and Montana Consumer Counsel ("MCC") Taxes

19 NorthWestern defers for book purposes differences between MPSC and
20 MCC taxes collected in revenue versus the amount of MPSC and MCC
21 taxes paid. For income tax purposes, NorthWestern recognizes these
22 revenues as taxable income when they are received, and these taxes are
23 deducted when paid.

1 NorthWestern paid \$793,086 (Stmt J Wkpr B, page 3, line 55, Column V)
2 less than it accrued for these electric expenses. NorthWestern recognized
3 a decrease to deferred income tax expense of \$208,839 (Stmt J Wkpr B,
4 page 1, line 24, Column V) to account for the temporary difference and
5 increased rate base by the same amount.

6

7 **Q. Please further explain the Income Tax Adjustment Columns.**

8 **A.** The Income Tax Adjustment columns on Electric Stmt J Wkpr B, line 49,
9 Column S and on the Electric Statement G Income Statements include an
10 adjustment for the bad debt expense flow-through for income taxes. As
11 discussed in the Pre-filed Direct Testimony of Andrew D. Durkin,
12 NorthWestern excluded uncollectible expenses for 2020 and 2021 from
13 uncollectible accounts adjustment. As such, there is an adjustment to the
14 average 2017 to 2019 bad debt expense flow-through taxes of \$2,188,561
15 for electric.

16

17 **Q. Please further explain the Interest Synchronization Adjustment**

18 **Columns.**

19 **A.** The Interest Synchronization Adjustment column on Electric Stmt J Wkpr
20 B, Column T and on the Statement G Income Statements synchronizes
21 rate base and weighted cost of debt for computing the interest expense
22 deduction included in the income tax expense computation in compliance
23 with long-standing Commission-mandated policy. This ensures customers

1 are not charged any income tax expense impacts due to recovery of
2 deductible interest expense.

3

4 **Q. Please explain the income tax portions of the Electric Stmt J Wkpr B,**
5 **lines 13-29 and lines 48-66, Column Q, 2022 Forecasted plant**
6 **adjustment column.**

7 **A.** These adjustments represent the income tax impacts as a result of the
8 2022 known and measurable plant-related items as discussed in the Pre-
9 filed Direct Testimony of Jeffrey B. Berzina. As with the underlying 2022
10 forecasted plant adjustments, NorthWestern will true up the income tax
11 impacts to those adjustments using 2022 actual impacts at the time of
12 NorthWestern's rebuttal filing.

13

14

Natural Gas Income Taxes

15 **Q. Please explain all of the provisions for deferred income taxes.**

16 **A.** The details of the Natural Gas deferred income taxes are shown in the
17 Natural Gas Statement J workpapers. I describe below the deferrals
18 shown in that statement:

19

20 **Amortization of Excess/Deficient Deferred Income Taxes – Plant**

21 As discussed above in the Electric section of my testimony, Protected
22 Plant EDIT from the TCJA results from income tax accelerated

1 depreciation of public utility property that is subject to the normalization
2 restriction in the IRC.

3

4 Natural Gas Protected Plant EDIT decreased deferred income tax
5 expense by \$756,106 as shown in Stmt J Wkpr B, page 2, line 13.

6

7 Amortization of Excess/Deficient Deferred Income Taxes - Unprotected
8 Non-Plant

9 As discussed above in the Electric section of my testimony, NorthWestern
10 elects to amortize Unprotected Non-Plant EDIT over a five-year straight line
11 amortization period, as established by the electric rate review Docket No.
12 2018.02.012. NorthWestern adjusts rate base to reflect this amortization.

13

14 Natural Gas Unprotected Non-Plant EDIT amortization increased deferred
15 income tax expense by \$269,040 as shown in Stmt J Wkpr B, page 2, line
16 15.

17

18 Amortization of Regulatory Asset-Removal Costs

19 As discussed above and explained in more detail in testimony below,
20 NorthWestern has inadvertently provided tax benefits resulting from incurred
21 removal costs to customers without recovering the associated deferred tax
22 expense as the temporary difference originates in book depreciation.
23 Because customers realize those benefits at the end of asset life, a

1 Regulatory Asset has been building within the FAS 109 Regulatory Assets
2 that will not reverse naturally by a future event. As discussed in more detail
3 below, NorthWestern proposes to amortize the removal costs recorded
4 within the FAS 109 Regulatory Asset over 10 years.

5
6 Natural Gas removal cost amortization increased deferred income tax
7 expense by \$290,082 as shown in Stmt J Wkpr B, page 2, line 17.

8

9 *Injuries and Damages*

10 For book purposes, NorthWestern accrues expenses for personal injuries
11 and damages based on actuarial studies. For income tax purposes,
12 NorthWestern deducts these expenses when paid.

13

14 NorthWestern accrued \$267,931 (Stmt J Wkpr B, page 3, line 63, Column
15 R) less than it paid for these natural gas expenses. NorthWestern
16 recognized an increase to deferred income tax expense of \$70,553 (Stmt
17 J Wkpr B, page 1, line 19, Column R) to account for the temporary
18 difference and reduced rate base by the same amount.

19

20 *Environmental Reserve*

21 For book purposes, NorthWestern accrues expenses for environmental
22 costs based upon estimated costs of future environmental remediation.

1 For income tax purposes, NorthWestern deducts these expenses when
2 paid.

3
4 NorthWestern accrued \$134,679 (Stmt J Wkpr B, page 3, line 62, Column
5 R) less than it paid for these natural gas expenses. NorthWestern
6 recognized an increase to deferred income tax expense of \$35,464 (Stmt
7 J Wkpr B, page 1, line 29, Column R) to account for the temporary
8 difference and decreased rate base by the same amount.

9

10 *Accrued Incentive Compensation*

11 Again, NorthWestern uses incentive pay plans for all employees as part of
12 their compensation package. NorthWestern accrues incentive pay during
13 the current year, but pays it in March of the following year. For income tax
14 purposes, NorthWestern deducts these expenses when paid.

15

16 NorthWestern accrued \$641,207 (Stmt J Wkpr B, page 3, line 54, Column
17 R) more than it paid for these natural gas expenses. NorthWestern
18 recognized a decrease to deferred income tax expense of \$168,846 (Stmt
19 J Wkpr B, page 1, line 21, Column R) to account for the temporary
20 difference and increased rate base by the same amount.

21

1 Accelerated Depreciation

2 For federal income tax purposes, NorthWestern uses accelerated tax
3 depreciation. For calculating deferred income taxes, NorthWestern uses
4 normalized tax depreciation computed using book lives and book methods
5 applied to the tax basis of assets. The IRC and IRS regulations require
6 that NorthWestern calculate deferred taxes this way to remain qualified to
7 use accelerated methods of tax depreciation on its federal tax return.

8
9 NorthWestern's natural gas tax depreciation exceeded its normalized tax
10 depreciation by \$2,532,214 (Stmt J Wkpr B, page 3, line 58, Column A).
11 Known and measurable adjustments, most notably 2022 forecasted plant
12 adjustments, decreased the \$2,532,214 excess tax depreciation by
13 \$2,913,947 (Stmt J Wkpr B, page 4, line 58, Column Q) to an amount of
14 normalized depreciation exceeding tax depreciation by \$381,734 (Stmt J
15 Wkpr B, page 4, line 58, Column R). Deferred federal income tax expense
16 increased by \$531,765 (Stmt J Wkpr B, page 1, line 22, Column A).
17 Deferred income tax expenses were then decreased by \$611,929 (Stmt J
18 Wkpr B, page 2, line 22, Column Q) resulting in a net deferred income tax
19 expense decrease of \$80,164 (Stmt J Wkpr B, page 2, line 22, Column R).

20

21 Customer Advances for Construction and Contributions In Aid of

22 Construction

1 As discussed above in the Electric section of my testimony, when
2 NorthWestern collects a CIAC or a CAC from customers, the booked
3 capitalized plant costs are reduced by the amount collected. The deferred
4 taxes related to CIAC and CAC serve to offset the current taxes related to
5 CIAC and CAC to ensure that customers are not charged for amounts for
6 which they are not responsible.

7
8 NorthWestern recognized natural gas CIAC and CAC taxable income of
9 \$504,193 (Stmt J Wkpr B, page 3, line 52, Column R). NorthWestern
10 recognized a decrease to deferred income tax expense of \$132,767 (Stmt
11 J Wkpr B, page 1, line 26, Column R) and increased rate base by the
12 same amount.

13

14 *Financial Accounting Standards (FAS) 106 and 112 Post Retirement*

15 *Benefits*

16 NorthWestern accounts for post-retirement and post-employment
17 healthcare and pension benefits under the accrual method. For income
18 tax purposes, NorthWestern deducts these expenses as they are paid.

19

20 NorthWestern accrued \$675,201 (Stmt J Wkpr B, page 3, line 61, Column
21 R) more than it paid for these natural gas expenses. NorthWestern
22 recognized a decrease to deferred income tax expense of \$177,798 (Stmt

1 J Wkpr B, page 1, line 27, Column R) to account for the temporary
2 difference and increased rate base by the same amount.

3

4 Costs of Refinancing Debt

5 NorthWestern generally accounts for costs related to the refinancing of its
6 old debt by amortizing those costs over the term of the new debt. For
7 income tax purposes, NorthWestern deducts these costs in the year
8 incurred.

9

10 NorthWestern deducted \$55,173 (Stmt J Wkpr B, page 3, line 56, Column
11 R) more than it amortized for these natural gas expenses. NorthWestern
12 recognized an increase to deferred income tax expense of \$14,529 (Stmt
13 J Wkpr B, page 1, line 28, Column R) to account for the temporary
14 difference and reduced rate base by the same amount.

15

16 Deferred Revenue

17 NorthWestern defers for book purposes certain revenues related to
18 transmission reservations or access feasibility studies, etc. For income
19 tax purposes, NorthWestern recognizes these revenues when they are
20 received.

21

22 NorthWestern recognized natural gas book deferred revenue in the
23 amount of \$4,934,021 (Stmt J Wkpr B, page 3, line 60, Column R) more

1 than recorded tax revenue. NorthWestern recognized an increase to
2 deferred income tax expense of \$1,299,251 (Stmt J Wkpr B, page 1, line
3 25, Column R) to account for the temporary difference and decreased rate
4 base by the same amount.

5

6 *MPSC and Montana Consumer Counsel ("MCC") Taxes*

7 NorthWestern defers for book purposes differences between MPSC and
8 MCC taxes collected in revenue versus the amount of MPSC and MCC
9 taxes paid. For income tax purposes, NorthWestern recognizes these
10 revenues as taxable income when they are received, and these taxes are
11 deducted when paid.

12

13 NorthWestern paid \$349,981 (Stmt J Wkpr B, page 3, line 55, Column R)
14 less than it accrued for these natural gas expenses. NorthWestern
15 recognized a decrease to deferred income tax expense of \$92,159 (Stmt J
16 Wkpr B, page 1, line 24, Column R) to account for the temporary
17 difference and increased rate base by the same amount.

18

19 **Q. Please further explain the Income Tax Adjustment Columns.**

20 **A.** The Income Tax Adjustment columns on Natural Gas Stmt J Wkpr B, line
21 49, Column O, and on the Natural Gas Statement G Income Statements
22 include an adjustment for the bad debt expense flow-through for income
23 taxes. As discussed by Mr. Durkin, NorthWestern excluded uncollectible

1 expenses for 2020 and 2021 from the uncollectible accounts adjustment.
2 As such, there is an adjustment to the average 2017 to 2019 bad debt
3 expense flow-through taxes of \$851,107 for natural gas.
4

5 **Q. Please further explain the Interest Synchronization Adjustment**
6 **Columns.**

7 **A.** The Interest Synchronization Adjustment column on Natural Gas Stmt J
8 Wkpr B, Column P and on the Natural Gas Statement G Income
9 Statements synchronizes rate base and weighted cost of debt for
10 computing the interest expense deduction included in the income tax
11 expense computation in compliance with long-standing Commission-
12 mandated policy. This ensures customers are not charged any income
13 tax expense impacts due to recovery of deductible interest expense.
14

15 **Q. Please explain the income tax portions of the Natural Gas Stmt J**
16 **Wkpr B, lines 13-29 and lines 48-66 Column J 2022 Forecasted plant**
17 **adjustment column.**

18 **A.** These adjustments represent the income tax impacts as a result of the
19 2022 known and measurable plant-related items as discussed by Mr.
20 Berzina. As with the underlying 2022 forecasted plant adjustments,
21 NorthWestern will true up the income tax impacts to those adjustments
22 using 2022 actual impacts at the time of NorthWestern's rebuttal filing.
23

1 **Proration of Accumulated Deferred Income Tax Balances**

2 **Q.** **Do the Accumulated Deferred Income Tax (“ADIT”) balances for**
3 **electric and natural gas include an adjustment to reflect the proration**
4 **formula required by the normalization regulations when the effective**
5 **date of rates precedes the end of the test period?**

6 **A.** Yes. It is not likely that NorthWestern will have a proration requirement in
7 this rate filing. If the rates, including interim rates, become effective in
8 2022, and those rates include forecasted plant, NorthWestern will need to
9 recompute rate base to comply with the requirements of Treasury
10 Regulation Section 1.167(l)-1(h)(6). Although NorthWestern has
11 requested that interim rates be effective on October 1, 2022, forecasted
12 plant has been removed from interim requested rates. As a result
13 proration will not likely be necessary.

14
15 **Cost of Removal and Salvage Change**

16 **Q.** **Please explain the adjustments made within the electric and natural**
17 **gas 2022 forecasted plant with respect to the tax accounting related**
18 **to removal and salvage costs.**

19 **A.** In order to explain, I will first discuss the current accounting for these
20 costs. NorthWestern is currently analyzing the treatment of its deferred
21 tax accounting for the temporary book/tax differences related to the
22 estimated cost of removing depreciable plant after its retirement and the

1 estimated salvage value at such time in light of recent PLRs issued by the
2 IRS.

3
4 NorthWestern accrues both future costs of removals (“COR”) as well as
5 future salvage value (herein referred to as “net COR”) as a component of
6 the overall book depreciation expense recorded for regulatory and
7 financial accounting. Accrued cost of removals (within book depreciation)
8 results in an increase in book depreciation expense in NorthWestern’s
9 regulatory books of account. NorthWestern does not receive a tax
10 deduction for cost of removals until the cost is incurred at the end of life
11 disposition of the asset. Accrued salvage (also within book depreciation)
12 results in a decrease of book depreciation expense in NorthWestern’s
13 regulatory books of account. NorthWestern is subject to taxation on
14 salvage amounts received upon end of life disposition of the asset.

15
16 Overall, the accrual of net COR has been creating a net deferred tax asset
17 over the life of the assets. The accrued net COR was not separately
18 accounted for from accrued book depreciation within NorthWestern’s book
19 depreciation software until late 2013 and NorthWestern has never
20 separated accrued salvage from accrued removal costs within the book
21 depreciation software. The tax software has only utilized the accrued
22 portion of net COR in 2013 and 2014 and has otherwise continued to

1 include net COR as part of book depreciation expense in the accumulation
2 of overall deferred taxes.

3
4 Pursuant to the partial flow-through requirement of Docket No. 93.6.24,
5 Final Order No. 5709d, NorthWestern has been treating the incurred net
6 COR as a flow-through item. However, since accrued net COR has been
7 combined with book depreciation, those deferred taxes have inadvertently
8 not received flow-through treatment, but instead have been normalized.
9 This mismatched tax accounting continues to build a regulatory asset at
10 the end of the asset lives as customers have been receiving benefits of
11 incurred net COR, but have not been paying these expenses as the net
12 COR was being accrued. That regulatory asset does not currently have
13 an automated mechanism within the tax software to reverse over time
14 since the regulatory asset has been created at end of life with no
15 adjustments to the regulatory asset during the life of the property creating
16 the book to tax differences.

17
18 Based on recent PLRs, including PLR 202033002, PLR 202124003, PLR
19 202141001, PLR 202150003, and ultimately leading up to PLR
20 202211004 (attached as Exhibits AJB-1 through AJB-5), accrued and
21 incurred cost of removals are not subject to normalization; however
22 accrued and received salvage is subject to normalization. In PLR
23 202141001, the IRS stated that:

1 1) Taxpayer's Deferred Tax Asset ("DTA") for cumulative
2 timing differences between (a) recognition of accrued gross
3 COR with respect to public utility property as an increase in
4 depreciation expense in its regulatory books of account and
5 (b) the subsequent tax deduction of such costs upon
6 disposition is not subject to the normalization rules of Code
7 Section 168(i)(9) and the associated excess deferred tax
8 amount is not subject to the normalization rules of TCJA
9 Section 13001(d).

10
11 2) Taxpayer's Deferred Tax Liability ("DTL") for cumulative
12 timing differences between (a) recognition of accrued gross
13 salvage value with respect to public utility property as a
14 reduction of depreciation expense in its regulatory books of
15 account and (b) the subsequent taxation of such salvage
16 amounts upon disposition is subject to the normalization
17 rules of Code Section 168(i)(9) and the associated excess
18 deferred tax amount is subject to the normalization rules of
19 TCJA Section 13001(d) regardless of whether the gross
20 salvage value timing differences are partially or fully offset by
21 gross COR timing differences and whether the DTL related
22 to gross salvage value differences is partially or fully offset
23 by the DTA for gross COR differences.
24

25 The PLR clearly provides that deferred taxes with respect to gross COR
26 temporary differences are not subject to the normalization requirements
27 and that deferred taxes attributable to gross salvage value temporary
28 differences are subject to the normalization rules. Therefore, COR is
29 allowed flow-through treatment, but salvage is "protected" and therefore is
30 not allowed for flow-through treatment.

31
32 In addition, PLR 202211004 specifically addresses TCJA EDIT:

33 As described, section 13001(d)(1) provides that a
34 normalization method of accounting shall not be treated as
35 being used if the taxpayer, in computing its cost of service
36 for ratemaking purposes and reflecting operating results in
37 its regulated books of account, reduces the EDIT more

1 rapidly or to a greater extent than such reserve would be
2 reduced under the ARAM. ARAM is defined, in part, under
3 section 13001(d)(3)(B) as the method under which the
4 excess in the reserve for deferred taxes is reduced over the
5 remaining lives of the property. Commission A's method
6 results in the recovery of EDIT over a shorter period than the
7 remaining life of the property. Simply stated, the annual
8 timing difference reversal provided in Commission A's
9 method is overstated by the COR which is not included in
10 the aggregate timing differences for the property at the
11 beginning of the year. Rather than only establishing a new
12 deferred tax asset for a new COR accrued for books, the
13 new COR also is used to accelerate the recovery of the
14 EDIT. This violates the Normalization Rules in section 13001
15 of the TCJA.
16

17 While COR is taken into account as an element of book
18 composite depreciation, COR does not produce a timing
19 difference that represents the type of timing difference that is
20 protected by the normalization rules. The COR portion in
21 book composite depreciation represents a timing difference
22 that will reverse when the tax benefit is realized at the time
23 the COR is incurred. ARAM controls the return of tax
24 expense collected from customers for which Taxpayer
25 already has received an accelerated tax benefit, which tax
26 benefit will not be repaid to the government as a result of the
27 corporate rate reduction. While Taxpayer included the tax
28 benefit of COR in cost of service, Taxpayer receives no tax
29 benefit from the government for COR until the asset is
30 removed from service. Any accumulated excess deferred tax
31 asset attributable to COR represents deferred tax benefits
32 Taxpayer has provided to customers at the 35 percent
33 corporate tax rate, which now are expected to produce only
34 a 21 percent current tax benefit for Taxpayer when realized
35 as a result of the corporate tax rate reduction. While the
36 method by which Taxpayer is permitted to recover this
37 excess deferred tax benefit that it already has provided to
38 customers is not governed by the Normalization Rules, those
39 Normalization Rules do not contemplate COR timing
40 differences accelerating the return of EDIT to customers,
41 which is protected under the Normalization Rules.
42

1 Based on the above PLR guidance, NorthWestern's historical ratemaking
2 and regulatory reporting of deferred taxes for net COR and its reversal of
3 protected EDIT is not consistent with the applicable normalization
4 requirements. Specifically, NorthWestern currently treats reversing
5 salvage value temporary differences as flow-through items and amortizes
6 protected EDIT more quickly than permitted under ARAM.

7
8 For the reasons summarized above, NorthWestern must prospectively
9 adjust its deferred tax accounting for the salvage value component of net
10 COR incurred and the reversal of Protected Plant EDIT to become
11 compliant with the applicable normalization requirements and avoid the
12 sanctions for violation of such rules.

13
14 To that end, NorthWestern has made the following adjustments as part of
15 the 2022 forecast plant adjustments in order to comply with IRS
16 normalization rules:

- 17 1. NorthWestern will no longer combine accrued COR with book
18 depreciation. As a result, the following will be impacted:
 - 19 a. There will no longer be an excess amount of book depreciation
20 resulting in an amount of Protected Plant EDIT reversing under
21 ARAM in excess of the amount permitted under the
22 normalization rules.

1 b. Accrued COR (i.e., an originating book/tax difference) will
2 prospectively receive flow-through treatment as prescribed by
3 Final Order No. 5709d of Docket No. 93.6.24 and a more
4 appropriate matching of the tax effects of accrued COR and
5 incurred COR will occur.

6 2. NorthWestern will no longer net estimated salvage within accrued
7 COR. Accrued salvage has not historically been provided to
8 NorthWestern as part of previous depreciation studies. However,
9 NorthWestern will engage a third-party consultant to estimate the
10 portion of accrued salvage within the overall accrued net COR.

11 NorthWestern will continue to normalize the originating salvage value
12 book/tax differences.

13 3. NorthWestern will no longer combine salvage value received into net
14 COR incurred and will instead prospectively normalize salvage value
15 received (i.e., a reversing book/tax difference).

16 4. NorthWestern proposes to recover the regulatory asset that has
17 resulted from recording net COR under the flow-through method but
18 recording the accrual of net COR under the normalization method
19 evenly over 10 years beginning with the effective date of the rates.

20
21 **Q. What are the consequences if NorthWestern does not comply with**
22 **the deferred tax normalization requirements, including the rules**
23 **related to TCJA excess deferred taxes, as discussed above?**

1 **A.** If NorthWestern does not comply with the deferred tax normalization
2 requirements, it will prospectively lose the right to deduct accelerated
3 depreciation. Instead, tax depreciation will equal regulatory depreciation
4 expense for public utility property subject to regulation by the Commission
5 that is in service at the time of the violation or placed in service after the
6 violation occurs.

7

8

Property Taxes Adjustment

9 **Q.** Please explain the amount included in this filing as an adjustment for
10 property taxes.

11 **A.** This docket will reset the base used annually in the property tax tracker
12 dockets. The most recent property tax tracker docket was Docket No.
13 2021.11.129. The Statement G income statements include a column
14 labeled "Taxes-Other Than Income Adjustment" that presents the
15 adjustment for property taxes. The 2022 estimated property taxes
16 included in the electric and natural gas filing have been calculated by
17 increasing the 2020 actual taxes by 3.326%. NorthWestern will update to
18 its actual 2022 property tax expense when it files rebuttal testimony in this
19 proceeding to reflect changes that will be known at that time, which is
20 consistent with prior Commission practice. The test period computation of
21 property tax expense is shown in Statement G.

22

23 **Q.** Does this conclude your testimony?

1 **A.** Yes, it does.

VERIFICATION

This Pre-filed Direct Testimony of Aaron J. Bjorkman is true and accurate to the best of my knowledge, information, and belief.

/s/ Aaron J. Bjorkman
Aaron J. Bjorkman