



American Electric Power
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July 1, 2024

Honorable Debbie-Anne Reese, Acting Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: *Transource Pennsylvania, LLC*, Docket No. ER17-419-_____
Informational Filing of Annual True-up Adjustment to 2023 Projected
Transmission Revenue Requirement

Dear Secretary Reese:

American Electric Power Service Corporation, on behalf of its affiliate, Transource Pennsylvania, LLC (“Transource Pennsylvania”), hereby submits for filing for informational purposes the True-Up Adjustment to Transource Pennsylvania’s 2023 Projected Transmission Revenue Requirement (“Annual True-up”). The following is a list of documents submitted with this Annual True-up:

1. Appendix A - Transource Pennsylvania 2023 True-up template
2. Appendix B – Construction Work in Progress (“CWIP”) Report
3. Appendix C - Customer Meeting Notice

Fully functioning Excel spreadsheet files supporting the Annual True-up are available on the PJM website at:

<http://www.pjm.com/markets-and-operations/billing-settlements-and-credit/formula-rates.aspx>

Service of the Annual True-up is being provided to PJM members via the PJM listserv. A copy of this notice of posting will be provided to PJM, PJM customers, and the parties in this docket, and to all affected state commissions. The Annual True-up provides the calculation of the true-up of the 2023 projected revenue requirement to the actual 2023 revenue requirement. The 2023 true-up amount will be included in customer rates beginning January 1, 2025. The Annual True-up contains no expenses or costs that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices, as defined in 18 C.F.R. § 35.13(b)(7). In addition, Transource Pennsylvania has not made any material changes in its accounting policies and practices from those in effect during the previous rate year and upon which the current rate is based.

Transource Pennsylvania will host a webinar and teleconference meeting at 1:00 p.m. (Eastern Time) on August 1, 2024 to afford interested parties the opportunity to discuss the Annual True-up.

Thank you for your attention to this informational filing. Please contact the undersigned if you have any questions concerning this filing.

Respectfully submitted,

/s/ Hector Garcia-Santana
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Counsel for Transource Pennsylvania

July 1, 2024

Appendix A
Transource Pennsylvania
2023 True-up Template

Formula Rate - Non-Levelized

Rate Formula Template - Attachment H-29A
Utilizing FERC Form 1 Data
Transource Pennsylvania, LLC

For the 12 months ended 12/31/2023

Line No.	(1)	(2)	(3)	(4)	(5) Allocated Amount
1	GROSS REVENUE REQUIREMENT, without incentives	(page 3, line 49)			\$ 10,350,339
	REVENUE CREDITS	(Note A)	Total	Allocator	
2	Account No. 454	(page 4, line 20)	0	TP 1.0000	0
3	Accounts 456.0 and 456.1	(page 4, line 21)	0	TP 1.0000	0
4	Revenues from Grandfathered Interzonal Transactions	(Note B)	0	TP 1.0000	0
5	Revenues from service provided by the ISO at a discount		0	TP 1.0000	0
6	TOTAL REVENUE CREDITS	(Sum of Lines 2 through 5)	-		-
7	Prior Period Adjustments	Attachment 11	0	DA 1.0000	0
8	True-up Adjustment with Interest	Attachment 3, line 9, Col. G+H	0	DA 1.0000	0
9	Facility Credits under Section 30.9 of the PJM OATT	Attachment 13	0	DA 1.0000	0
10	NET ANNUAL TRANSMISSION REVENUE REQUIREMENT	(Line 1 less line 6 plus lines 7,8, and 9)			\$ 10,350,339

Formula Rate - Non-Levelized

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Utilizing FERC Form 1 Data
Transource Pennsylvania, LLC

For the 12 months ended 12/31/2023

Line No.	(1)	(2)	(3)	(4)	(5)
		Source	Company Total	Allocator	Transmission (Col 3 times Col 4)
		Note C			
	GROSS PLANT IN SERVICE				
1	Production	205.46.g for end of year, records for other months	0	NA	0
2	Transmission	Attachment 4, Line 14, Col. (b)	0	TP	1.0000
3	Distribution	207.75.g for end of year, records for other months	0	NA	0
4	General & Intangible	Attachment 4, Line 14, Col. (c)	700,919	W/S	1.0000
5	TOTAL GROSS PLANT	(Sum of Lines 1 through 4)	<u>700,919</u>	GP=	<u>1.0000</u>
		Note C			
	ACCUMULATED DEPRECIATION				
7	Production	219.20-24.c for end of year, records for other months	0	NA	0
8	Transmission	Attachment 4, Line 14, Col. (h)	0	TP	1.0000
9	Distribution	219.26.c for end of year, records for other months	0	NA	0
10	General & Intangible	Attachment 4, Line 14, Col. (i)	284,009	W/S	1.0000
11	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 7 through 10)	<u>284,009</u>		<u>284,009</u>
	NET PLANT IN SERVICE				
13	Production	(line 1 - line 7)	0		0
14	Transmission	(line 2 - line 8)	0		0
15	Distribution	(line 3 - line 9)	0		0
16	General & Intangible	(line 4 - line 10)	416,911		416,911
17	TOTAL NET PLANT	(Sum of line 5 - line 11)	<u>416,911</u>	NP=	<u>1.0000</u>
	ADJUSTMENTS TO RATE BASE				
19	Account No. 281 (enter negative)	Attachment 4 and 4a (Note D)	0		0
20	Account No. 282 (enter negative)	Attachment 4 and 4a (Note D)	(34,396)		(34,396)
21	Account No. 283 (enter negative)	Attachment 4 and 4a (Note D)	170,057		170,057
22	Account No. 190	Attachment 4 and 4a (Note D)	1,273,466		1,272,860
23	Account No. 255 (enter negative)	Attachment 4, Line 28, Col. (h) (Note D)	0	NP	1.0000
24	Unfunded Reserves (enter negative)	Attachment 4, Line 43, Col. (h)	0	DA	1.0000
25	CWIP	Attachment 4, Line 14, Col. (d) (Note W)	88,115,364	DA	1.0000
26	Unamortized Regulatory Asset	Attachment 4, Line 28, Col. (b) (Note E)	0	DA	1.0000
27	Unamortized Abandoned Plant	Attachment 4, Line 28, Col. (c) (Note F)	0	DA	1.0000
28	TOTAL ADJUSTMENTS	(Sum of line 19 - line 27)	<u>89,524,491</u>		<u>89,523,885</u>
29	LAND HELD FOR FUTURE USE	Attachment 4, Line 14, Col. (e) (Note G)	0	TP	1.0000
	WORKING CAPITAL	Note H			
31	Cash Working Capital	1/8*(Page 3, Line 17 minus Page 3, Line 14)	131,845		131,845
32	Materials & Supplies	Attachment 4, Line 14, Col. (f)	0	TP	1.0000
33	Prepayments (Account 165)	Attachment 4, Line 14, Col. (g)	34,331	GP	1.0000
34	TOTAL WORKING CAPITAL	(Sum of line 31 - line 33)	<u>166,177</u>		<u>166,177</u>
35	RATE BASE	(Sum of line 17, 28, 29, 34)	<u>90,107,578</u>		<u>90,106,972</u>

Formula Rate - Non-Levelized

Rate Formula Template - Attachment H-29A
Utilizing FERC Form 1 Data
Transource Pennsylvania, LLC

For the 12 months ended 12/31/2023

Line No.	(1)	(2)	(3)	(4)	(5)
		Source	Company Total	Allocator	Transmission (Col 3 times Col 4)
	O&M				
1	Transmission	321.112.b	836,308	TP 1.0000	836,308
2	Less Account 566 (Misc Trans Expense)	321.97.b	36,765	TP 1.0000	36,765
3	Less Account 565	321.96.b	0	TP 1.0000	0
4	A&G	323.197.b	222,475	W/S 1.0000	222,475
5	Less FERC Annual Fees	350.h (Note I)	0	W/S 1.0000	0
6	Less EPRI Dues	Note J	4	W/S 1.0000	4
7	Less Reg. Commission Expense Account 928	Note J	17,946	W/S 1.0000	17,946
8	Less: Non-safety Advertising account 930.1	Note J	0	W/S 1.0000	0
9	Less Actual PBOP Expense in Year	Attachment 7, Line 10, Col. (c)	0	W/S 1.0000	0
10	Plus Transmission Related Reg. Comm. Exp.	Note K	17,946	TP 1.0000	17,946
11	Plus PBOP Expense Allowed Amount	Attachment 7, Line 8, Col. (c)	(4,017)	W/S 1.0000	(4,017)
12	Plus Transmission Lease Payments in Acct 565	Note V	0	DA 1.0000	0
13	Account 566				
14	Amortization of Regulatory Asset	Note E	0	DA 1.0000	0
15	Misc. Transmission Expense (less amort. of regulatory asset)	321.97b less line 14	36,765	TP 1.0000	36,765
16	Total Account 566	(Sum of line 14 - line 15)" Ties to 321.97	36,765		36,765
17	TOTAL O&M	(Sum of Lines 1, 4, 10, 11, 12, 16 less Lines 2, 3, 5-9)	1,054,762		1,054,762
18	DEPRECIATION EXPENSE	Note C			
19	Transmission	336.7.b&d	0	TP 1.0000	0
20	General & Intangible	336.10.b&d, 336.1.b&d	137,182	W/S 1.0000	137,182
21	Amortization of Abandoned Plan	Note F	0	DA 1.0000	0
22	TOTAL DEPRECIATION	(Sum of line 19 - line 21)	137,182		137,182
23	TAXES OTHER THAN INCOME TAXES (Note M)				
24	LABOR RELATED				
25	Payroll	263.i	0	W/S 1.0000	0
26	Highway and vehicle	263.i	0	W/S 1.0000	0
27	PLANT RELATED				
28	Property	263.i	0	GP 1.0000	0
29	Gross Receipts	263.i	0	NA zero	0
30	Other	263.i	0	GP 1.0000	0
31	Payments in lieu of taxes	263.i	0	GP 1.0000	0
32	TOTAL OTHER TAXES	(Sum of line 25 - line 31)	0		0
33	INCOME TAXES (Note N)	Note N			
34	$T=1 - \{(1 - \text{SIT}) * (1 - \text{FIT})\} / (1 - \text{SIT} * \text{FIT} * p)\} * (1 - \text{TEP})$		28.10%		
35	$\text{CIT}=(T/1-T) * (1-(\text{WCLTD/R}))=$	WCLTD = Page 4, Line 15, R = Page 4, Line 18	23.44%		
36	FIT & SIT & P				
37					
38	$1 / (1 - T) =$ (from line 34)	$1 / (1 - T)$, T from Line 34	139.09%		
39	Amortized Investment Tax Credit	266.8f (enter negative)	0		
40	Excess / (Deficient) Deferred Income Taxes	Attachment 4d, Line 14 & line 46, Col (h)	(1,410)		
41	Tax Effect of Permanent Differences	Company Books and Records - Note O	0		
42	Income Tax Calculation	(Line 35 times Line 48)	1,739,408	NA	1,739,396
43	ITC adjustment	(Line 38 times Line 39)	0	NP 1.00000	0
44	Excess / (Deficient) Deferred Income Tax Adjustment	(Line 38 times Line 40)	(1,961)	NP 1.00000	(1,961)
45	Permanent Differences Tax Adjustmen	(Line 38 times Line 41)	0	NP 1.00000	0
46	Total Income Taxes	(Sum of line 42 - line 45)	1,737,447		1,737,435
47	RETURN				
48	Rate Base times Return	(Page 2, line 35 times Page 4, Line 18)	7,421,009	NA	7,420,959
49	GROSS REVENUE REQUIREMENT	(Sum of line 17,22, 32, 46, 48)	10,350,401		10,350,339

Formula Rate - Non-Levelized

Rate Formula Template - Attachment H-29A
Utilizing FERC Form 1 Data
Transource Pennsylvania, LLC

For the 12 months ended 12/31/2023

(1) (2) (3) (4) (5)

SUPPORTING CALCULATIONS AND NOTES

Line No.	TRANSMISSION PLANT INCLUDED IN ISO RATES				
1	Total Transmission plant	(Page 2, Line 2, Column 3)			0
2	Less Transmission plant excluded from ISO rates	(Note P)			0
3	Less Transmission plant included in OATT Ancillary Service rate	(Note S)			0
4	Transmission plant included in ISO rates	(Line 1 minus Lines 2 & 3)			-
5	Percentage of Transmission plant included in ISO Rates	(Line 4 divided by Line 1) (If line 1 is zero, enter 1)		TP=	1.0000
6	WAGES & SALARY ALLOCATOR (W&S)				
		Form 1 Reference	\$	TP	Allocation
7	Production	354.20.b	0	0.0000	0
8	Transmission	354.21.b	0	1.0000	0
9	Distribution	354.23.b	0	0.0000	0
10	Other	354.24,25,26.b	0	0.0000	0
11	Total (W&S Allocator is 1 if lines 7-10 are zero)	(Sum of line 7 - line 10)	0		0 = 1.00000 WS
12	RETURN (R)				\$
13					
14			\$	%	Cost
15	Long Term Debt	Attachment 5, (Notes Q & R)	43,661,538	52.5%	6.28%
16	Preferred Stock (112.3.c)	Attachment 5, (Notes Q & R)	0	0.0%	0.00%
17	Common Stock	Attachment 5, (Notes Q, R, and T)	39,484,359	47.5%	10.40%
18	Total	(Sum of line 15 - line 17)	83,145,898		8.24%
19	REVENUE CREDITS				
20	ACCOUNT 454 (RENT FROM ELECTRIC PROPERTY)	Attachment 12, line 8 (Note U)			0
21	ACCOUNTS 456.0 AND 456.1 (OTHER ELECTRIC REVENUES)	Attachment 12, line 21 (Note A)			0

Formula Rate - Non-Levelized

Rate Formula Template - Attachment H-29A
Utilizing FERC Form 1 Data
Transource Pennsylvania, LLC

For the 12 months ended 12/31/2023

General Note: References to pages in this formula rate template are indicated as: (page#, line#, col.#)
References to data from FERC Form 1 are indicated as: #.y.x (page, line, column)

Notes

- A The revenues credited on page 1 lines 2-6 shall include revenues related to the Transmission Owner's integrated transmission facilities, including revenues for any load which is not included in the divisor used to derive the annual rate. They do not include revenues associated with FERC annual charges, gross receipts taxes, or facilities not included in this template (e.g., direct assignment facilities and GSUs) which are not recovered under this Rate Formula Template.
- B Company will not have any grandfathered agreements. Therefore, this line shall remain zero.
- C Plant In Service, Accumulated Depreciation, and Depreciation Expenses shall exclude Asset Retirement Obligation amounts.
- D Balances in Accounts 190, 281, 282 and 283 classified in the FERC Form 1 as Electric-related, as adjusted by any amounts in contra accounts identified as regulatory assets or liabilities related to FASB 106 or 109. Excludes ARO-related items. Balance of Account 255 will be reduced by prior flow throughs and excluded if the utility chooses to utilize amortization of tax credits against taxable income. Account 281 is not allocated to Transmission. For rate projections and true-ups, the ADIT calculation will include a proration of accelerated tax depreciation-related deferred taxes in accordance with Section 1.167(l)-1(h)(6)(ii) of the IRS regulations.
- E Recovery of Regulatory Asset permitted only for pre-commercial and formation expenses as authorized by the Commission. Recovery of any other regulatory assets requires authorization from the Commission. A carrying charge equal to the AFUDC rate will be applied to the Regulatory Asset prior to the rate year when costs are first recovered.
- F Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of Abandoned Plant. Utility must submit a Section 205 filing to recover the cost of abandoned plant.
- G Identified in FERC Form 1, or Company records if not so indicated on the FERC Form 1, as being transmission related.
- H Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission at page 3, line 15, column 5 minus amortization of Regulatory Asset at page 3, line 12, column 5. Prepayments are the electric related prepayments booked to Account No. 165 and reported on page 111, line 57 in the Form 1.
- I The FERC's annual charges for the year assessed the Transmission Owner for service under this tariff. To the extent the charges are separately identified on the FERC Form 1 page 350, column I, the line number will be added to the source in Column 2 for reference. Line item references can change from year to year. Items not specifically identified on the FERC Form 1 page 350 will be obtained from Company books and records.
- J Page 3, Line 6 - Subtract all EPRI Annual Membership Dues recorded in any O&M or A&G account listed in Form 1 at 353.f, all Regulatory Commission Expenses in account 928 itemized at 351.h, and non-safety related advertising included in Account 930.1.
- K Page 3, Line 8-Add back Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h.
- M Includes only FICA, unemployment, highway, property, and other assessments charged in the current year. Taxes related to income, franchise taxes, and sales and use taxes are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Template, since they are recovered elsewhere. To the extent individual types of taxes are separately identified on the FERC Form 1 page 263, column I, the line number will be added to the source in Column 2 for reference. Line item references can change from year to year. Items not specifically identified on the FERC Form 1 page 263 will be obtained from Company books and records.
- N The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and $p =$ "the percentage of federal income tax deductible for state income taxes" and TEP = "the tax exempt ownership interest". If the utility is taxed in more than one state it must attach a work paper showing the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to utilize amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by $(1/1-T)$ (page 3, line 26). Excess Deferred Income Taxes reduce income tax expense by the amount of the expense multiplied by $(T/1-T)$
- | | | |
|------------------|-------|--|
| Inputs Required: | FIT= | 21.00% (Federal Income Tax Rate) |
| | SIT= | 8.99% (State Income Tax Rate or Composite SIT) |
| | p = | 0.0% (percent of federal income tax deductible for state purposes) |
| | TEP = | 0.0% (percent of the tax exempt ownership) |
- O Excess / (Deficit) Deferred Income Taxes will be amortized over the average remaining life of the assets to which it relates, unless the Commission requires a different amortization period. The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H-29A that are not the result of a timing difference, including but not limited to depreciation related to capitalized AFUDC equity and meals and entertainment deductions.
- P Removes transmission plant determined by Commission order to be state-jurisdictional according to the seven-factor test (until Form 1 balances are adjusted to reflect application of seven-factor test).
- Q The cost of debt will be determined based on the financing in place during each stage of project development. Before debt is obtained, a proxy interest rate which will be supported in the original Section 205 filing will be used. This rate is provided on Attachment 8 line 36. If construction debt (wherein principal is drawn down over time) is issued, the rate plus an amortization of fees projected to be incurred on the construction debt during the rate year will be the cost of debt. This construction debt rate (inclusive of fees) will be reset and true-up every year using the method on Attachment 9 for multi-year construction projects. Once non-construction debt is obtained, the actual interest rate and fees on the debt in place at the end of the year such non-construction debt is obtained will become the cost of debt. In the first full year after non-construction debt is obtained, the cost of debt will be the actual cost of debt determined using the method on Attachment 5.
- A hypothetical capital structure of 60% equity and 40% debt will be used until the first transmission asset is placed in service, or until otherwise authorized by the Commission, subject to any project-specific limitations reflected on Attachment 1, Project Revenue Requirement Worksheet.
- R Calculate rate base using 13 month average balance, except ADIT which is calculated based on the average of the beginning of the year and the end of the year balances.
- S Removes dollar amount of transmission plant to be included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed to be included in OATT ancillary services. For these purposes, generation step-up facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.
- T ROE will be supported in the original Section 205 filing and no change in ROE may be made absent a filing with FERC.
- U Includes only income related to transmission facilities, such as pole attachments, rentals and special use from general ledger.
- V Add back any lease expense of transmission assets used to provide service under this tariff included in account 565. Amount to be obtained from company books and recon
- W Recovery of CWIP in rate base must be approved by FERC. Attachment 4 provides a reconciliation of the Company's total CWIP to the CWIP allowed in rate base. The annual report filed pursuant to the Protocols will include for each project under construction (i) the CWIP balance eligible for inclusion in rate base; (ii) the CWIP balance ineligible for inclusion in rate base; and (iii) a demonstration that AFUDC is only applied to the CWIP balance that is not included in rate base. The annual report will also describe the reconciliation prepared on Attachment 4.

Attachment 1
Project Revenue Requirement Worksheet
Transource Pennsylvania, LLC

To be completed in conjunction with Attachment H-29A.

Line No.	(1)	(2) Attachment H-29A Page, Line, Col.	(3) Transmission	(4) Allocator
1	Gross Transmission Plant plus CWIP	Attach H-29A, p 2, line 2 col 5 plus line 25 col 5 (Note A)	88,115,364	
2	Net Transmission Plant plus CWIP and Abandoned Plant	Attach H-29A, p 2, line 14 col 5 plus line 25 & 27 col 5 (Note B)	88,115,364	
	O&M EXPENSE			
3	Total O&M Allocated to Transmission	Attach H-29A, p 3, line 17 col. 5, less line 14 col. 5	1,054,762	
4	Annual Allocation Factor for O&M	(line 3 divided by line 1 col 3)	1.20%	1.20%
	GENERAL AND INTANGIBLE (G & I) DEPRECIATION EXPENSE			
5	Total G & I Depreciation Expense	Attach H-29A, p 3, line 20, col 5 (Note C)	137,182	
6	Annual Allocation Factor for G & I Depreciation Expense	(line 5 divided by line 1 col 3)	0.16%	0.16%
	TAXES OTHER THAN INCOME TAXES			
7	Total Other Taxes	Attach H-29A, p 3, line 32 col 5	0	
8	Annual Allocation Factor for Other Taxes	(line 7 divided by line 1 col 3)	0.00%	0.00%
9	Less Revenue Credits	Attach H-29A, p 1, line 6 col 5	0	
10	Annual Allocation Factor for Revenue Credits	(line 9 divided by line 1 col 3)	0.00%	0.00%
11	Annual Allocation Factor for Expense	Sum of line 4, 6, 8, and 10		1.35%
	INCOME TAXES			
12	Total Income Taxes	Attach H-29A, p 3, line 46 col 5	1,737,435	
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2 col 3)	1.97%	1.97%
	RETURN			
14	Return on Rate Base	Attach H-29A, p 3, line 48 col 5	7,420,959	
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2 col 3)	8.42%	8.42%
16	Annual Allocation Factor for Return	Sum of line 13 and 15	10.39%	10.39%

Attachment 1
Project Revenue Requirement Worksheet
Transource Pennsylvania, LLC

This worksheet is used to compute project specific revenue requirements for any projects for which such calculation is required by PJM. This will generally include projects with specific incentives or competitive concessions, or projects with regional cost allocation in PJM. Projects will be listed as either Schedule 12, Zonal, or other category defined by PJM. Other projects which comprise the remaining revenue requirement on Attachment H-29A will not be entered on this schedule.

Any hypothetical amounts or project names in a filed template will be removed and replaced with actual amounts in the first year actual values are available without the need for a section 205 filing to modify the template.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
Line No.	Project Name	PJM Category	RTEP Project Number Or Other Identifier	Project Gross Plant	Annual Allocation Factor for Expense	Annual Expense Charge	Project Net Plant	Annual Allocation Factor for Return	Annual Return Charge
				(Note D)	(Page 1 line 11)	(Col. 3 * Col. 4)	(Note E)	(Page 1 line 16)	(Col. 6 * Col. 7)
1a	PJM Market Efficiency Schedule 12		b2743.5, b2743.1, b2752.5, b2752.1	88,115,364	0.014	1,191,944	\$ 88,115,364	0.104	9,158,395
1b				0	0.014	0	0	0.104	0
2	Total Schedule 12			88,115,364		1,191,944	\$ 88,115,364		9,158,395
3a		Zonal		0	0.014	0	0	0.104	0
3b				0	0.014	0	0	0.104	0
4	Total Zonal			0		0	0		0
5	Other								
6	Annual Totals			88,115,364		1,191,944	88,115,364		9,158,395

Notes

- A Gross Transmission Plant is that identified on page 2 line 2 of Attachment H-29A inclusive of any CWIP included in rate base when authorized by FERC order.
- B Net Plant is that identified on page 2 line 14 of Attachment H-29A inclusive of any CWIP or unamortized Abandoned Plant included in rate base when authorized by FERC order less any prefunded AFUDC, if applicable.
- C General and Intangible Depreciation and Amortization Expense includes all expense not directly associated with a project, which is entered on page 3, column 9.
- D Project Gross Plant is the total capital investment including CWIP for the project calculated from Company books and records in the same method as the gross plant value in line 1. This value includes subsequent capital investments required to maintain the facilities to their original capabilities.
- E Project Net Plant is the Project Gross Plant Identified in Column 3 less the associated Accumulated Depreciation plus CWIP in rate base, if applicable and Unamortized Abandoned Plant, if applicable.
- F Project Depreciation Expense is the actual value booked for the project (excluding General and Intangible depreciation) at Attachment H-29A, page 3, line 19, plus amortization of Abandoned Plant at Attachment H-29A, page 3, line 21, if applicable.
- G Requires approval by FERC of incentive return applicable to the specified project(s).
- H The Competitive Concession is a reduction in the revenue requirement, if any, that the Company agreed to, for instance, in the process of being selected to build facilities as the result of a competitive process and equals the amount by which the annual revenue requirement is reduced from the ceiling rate. The Competitive Concession column will also be used to reflect any reduction in the revenue requirement resulting from the following provisions of the Settlement filed in Docket No. ER17-419, after such Settlement becomes effective by its terms: (i) the requirement that the Company cap the equity component of the capital structure for the competitive elements of a project in Pennsylvania and Maryland known as PJM Market Efficiency Project 9A ("Project 9A") at 50% beginning on the earlier of (a) Project 9A's in-service date, (b) the date non-construction debt (i.e., permanent financing) is put in place, or (c) June 1, 2020; and (ii) the requirement that the Company forgo any ROE incentives (including the 50 basis point RTO participation adder) for any Project 9A costs that exceed \$210 million on the date the project is placed into service. A workpaper will be prepared supporting the amount of any applicable concession or other revenue requirement reduction reflected in this column.
- I True-Up Adjustment is calculated on the Project True-up Schedule for the relevant true-up year.

Attachment 1
Project Revenue Requirement Worksheet
Transource Pennsylvania, LLC

	(9)	(10)	(11)	(12)	(12a)	(13)	(14)	(15)	(16)
Line No.	Project Depreciation/Amortization Expense	Annual Revenue Requirement	Incentive Return in Basis Points	Incentive Return	Ceiling Rate	Competitive Concession	Total Annual Revenue Requirement	True-Up Adjustment	Net Revenue Requirement
	(Note F)	(Sum Col. 5, 8 & 9)	(Note G)	(Attachment 2, Line 28 Incentive Return * Col. 6)	(Sum Col. 10 & 12)	(Note H)	(Sum Col. 10 & 12 Less Col. 13)	(Note I)	Sum Col. 14 & 15
1a	0	10,350,339	0	0	10,350,339	0	10,350,339	0	10,350,339
1b	0	0	0	0	0	0	0	0	-
2	0	10,350,339		0	10,350,339	0	10,350,339	0	10,350,339
3a	0	0	0	0	0	0	0	0	0
3b	0	0	0	0	0	0	0	0	0
4	0	0		0	0	0	0	0	0
5									0
6	0	10,350,339		0	10,350,339	0	10,350,339	0	10,350,339

Notes

- A Gross Transmission Plant is that identified on page 2 line 2 of Attachment H-29A inclusive of any CWIP included in rate base when authorized by FERC order.
- B Net Plant is that identified on page 2 line 14 of Attachment H-29A inclusive of any CWIP or unamortized Abandoned Plant included in rate base when authorized by FERC order less any prefunded AFUDC, if applicable.
- C General and Intangible Depreciation and Amortization Expense includes all expense not directly associated with a project, which is entered on page 3, column 9.
- D Project Gross Plant is the total capital investment including CWIP for the project calculated from Company books and records in the same method as the gross plant value in line 1. This value includes subsequent capital investments required to maintain the facilities to their original capabilities.
- E Project Net Plant is the Project Gross Plant Identified in Column 3 less the associated Accumulated Depreciation plus CWIP in rate base, if applicable and Unamortized Abandoned Plant, if applicable.
- F Project Depreciation Expense is the actual value booked for the project (excluding General and Intangible depreciation) at Attachment H-29A, page 3, line 19, plus amortization of Abandoned Plant at Attachment H-29A, page 3, line 21, if applicable.
- G Requires approval by FERC of incentive return applicable to the specified project(s).
- H The Competitive Concession is a reduction in the revenue requirement, if any, that the Company agreed to, for instance, in the process of being selected to build facilities as the result of a competitive process and equals the amount by which the annual revenue requirement is reduced from the ceiling rate. The Competitive Concession column will also be used to reflect any reduction in the revenue requirement resulting from the following provisions of the Settlement filed in Docket No. ER17-419, after such Settlement becomes effective by its terms: (i) the requirement that the Company cap the equity component of the capital structure for the competitive elements of a project in Pennsylvania and Maryland known as PJM Market Efficiency Project 9A ("Project 9A") at 50% beginning on the earlier of (a) Project 9A's in-service date, (b) the date non-construction debt (i.e., permanent financing) is put in place, or (c) June 1, 2020; and (ii) the requirement that the Company forgo any ROE incentives (including the 50 basis point RTO participation adder) for any Project 9A costs that exceed \$710 million on the date the project is placed into service. A workpaper will be prepared.
- I True-Up Adjustment is calculated on the Project True-up Schedule for the relevant true-up year.

Attachment 2
Incentive ROE
Transource Pennsylvania, LLC

1	Rate Base	Attachment H-29A, page 2, line 35, Col.5		90,106,972
2	100 Basis Point Incentive Return			
			<u>\$</u>	
		<u>Source</u>	<u>\$</u>	<u>%</u>
			<u>Cost</u>	<u>Weighted</u>
3	Long Term Debt	(Notes Q & R from Attachment H-29A)	43,661,538	52.5%
4	Preferred Stock	(Notes Q & R from Attachment H-29A)	0	0.0%
		Cost = Attachment H-29A, page 4, Line 17, Cost plus 100 bp	39,484,359	47.5%
5	Common Stock	(Notes Q, R, & T from Attachment H-29A)	83,145,898	8.71%
6	Total (sum lines 3-5)			
7	100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)			7,848,860
8	INCOME TAXES			
9	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} = * (1-TEP)		0.2810	
10	CIT=(T/1-T) * (1-(WCLTD/R)) =		0.2429	
11	WCLTD = Line 3			
12	and FIT, SIT & p are as given in Attachment H-29A footnote N.			
13	1 / (1 - T) = (from line 9)		1.3909	
14	Amortized Investment Tax Credit (266.8f) (enter negative)	Attachment H-29A, Page 3, Line 39	0	
15	Excess Deferred Income Taxes (enter negative)	Attachment H-29A, Page 3, Line 40	(1,410)	
16	Tax Effect of Permanent Differences (Note B)	Attachment H-29A, Page 3, Line 41	0	
17	Income Tax Calculation = line 7 * line 10			
18	ITC adjustment (line 13 * line 14)		0	NP 1.00 0
19	Excess Deferred Income Tax Adjustment (line 13 * line 15)		(1,961)	NP 1.00 (1,961)
20	Permanent Differences Tax Adjustment (line 13 * 16)		0	NP 1.00 0
21	Total Income Taxes (sum lines 17 - 20)		1,904,685	1,904,685
22	Return and Income Taxes with 100 basis point increase in ROE	(line 7 + line 21)		9,753,545
23	Return (Attach. H-29A, page 3 line 48 col 5)			7,420,959
24	Income Tax (Attach. H-29A, page 3 line 46 col 5)			1,737,435
25	Return and Income Taxes without 100 basis point increase in ROE	(line 23 + line 24)		9,158,395
26	Incremental Return and Income Taxes for 100 basis point increase in ROE	(line 22 - line 25)		595,150
27	Rate Base (line 1)			90,106,972
28	Incremental Return and Income Taxes for 100 basis point increase in ROE divided by Rate Base			0.0066

Notes:

- A Line 5 includes a 100 basis point increase in ROE that is used only to determine the increase in return and income taxes associated with a 100 basis point increase in ROE. Any ROE actual incentive must be approved by the Commission. For example, if the Commission were to grant a 150 basis point ROE incentive, the increase in return and taxes for a 100 basis point increase in ROE would be multiplied by 1.5 on Attachment 1 column 12.
- B The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H-29A that are not the result of a timing difference.
- C Pursuant to the Commission-approved settlement in Docket No. ER17-419, the Company has agreed not to seek a risk-based incentive ROE for the competitive elements of a project in Pennsylvania and Maryland known as PJM Market Efficiency Project 9A. Therefore, Attachment 2 shall not be used for PJM Market Efficiency Project 9A.

Attachment 3
Formula Rate True-Up
Transource Pennsylvania, LLC

This Attachment 3 is used to calculate the annual formula rate true-up. Any projects for which the RTO requires a true-up on an individual project basis, as shown on Attachment 1, will be computed separately. The remainder of the revenue requirement will also be trueed up. The utility will individually enter the projected true-up year revenue requirements in Column C. A percentage of total will be calculated in Column D. Actual revenue received during the true-up year is entered into Column E, line 2 and allocated using the Column D percentage. The utility will prepare this formula rate template with the actual inputs for the true-up year, with the resulting revenue requirement for each line being separately entered in Column F. In Col. G, Col. F is subtracted from Col. E to calculate the true-up adjustment. Interest on the true-up is computed in Column H. Any adjustments to prior period true-ups are entered in Col. I. Col. J computes the total true-up as the sum of Cols. G, H and I.

Any hypothetical amounts or project names in a filed template will be removed and replaced with actual amounts in the first year actual values are available without the need for a section 205 filing to modify the template.

Line:				Projected True-Up Year Revenue Requirement Calculation		True-Up Year Revenue Received ¹	Actual True-Up Year Revenue Req.	Annual True-Up Calculation			
1	True-Up Year					\$ 8,319,050					
2	2023										
	A		B	C	D	E	F	G	H	I	J
	Project Name	PJM Category	Project # Or Other Identifier	Net Revenue Requirement ²	% of Total Revenue Requirement	Allocation of Revenue Received (E, Line 2) x (D)	True-Up Net Revenue Requirement ³	Net Under/(Over) Collection (F)-(E)	True-Up Interest Income (Expense) ⁴	Prior Period Adjustment with Interest ⁵	Total True-Up (G) + (H) + (I)
3	Remaining Attachment H-29A			0	0.0%	0	0	0	0	0	0
4a	PJM Market Efficiency Project 9A	Schedule 12	b2743.5, b2743.1, b2752.5, b2752.1	906,906	100.0%	8,319,050	10,350,339	2,031,289	354,513	0	2,385,802
4b				0	0.0%	0	0	0	0	0	0
5	Total Schedule 12			906,906		8,319,050	10,350,339	2,031,289	354,513	0	2,385,802
6a		Zonal		0	0.0%	0	0	0	0	0	0
6b				0	0.0%	0	0	0	0	0	0
7	Total Zonal			0		0	0	0	0	0	0
8	Other										
9	Total Annual Revenue Requirements			906,906	100.0%	8,319,050	10,350,339	2,031,289	354,513	-	2,385,802
10								Total Interest on True-Up - Attachment 6	354,513		

Prior Period Adjustment

A	B
Prior Period Adjustment (Note 5)	Adjustment Amount
Description of Adjustment	Source
	Attachment 11
	-

Notes:

- 1) The revenue received is the total amount of revenue distributed to company in the year as shown on pages 328-330 of the Form No 1. The Revenue Received is input on line 2, Col. E.
- 2) From the Attachment 1, Page 3 of 3, line 1 or 3, col. 16 from the template in which the true-up year revenue requirement was initially projected.
- 3) From True-Up revenue requirement template Attachment 1, page 3 of 3, line 1 or 3, col. 14.
- 4) Interest due on the true up is calculated for the 24 month period from the start of the true-up year until the end of the year following the true-up year when the true up will be included in rates. Total True up Interest calculated on Attachment 6 and allocated to projects based on the percentage in Column D.
- 5) Corrections to true-ups for previous rate years including interest will be computed on Attachment 11 and entered on the appropriate line 3-8 above.

Line No	Month (a)	Gross Plant In Service		CWIP	LHFFU	Working Capital		Accumulated Depreciation	
		Transmission (b)	General & Intangible (c)	CWIP in Rate Base (d)	Held for Future Use (e)	Materials & Supplies (f)	Prepayments (g)	Transmission (h)	General & Intangible (i)
	(Note A)	207.58.g for end of year, records for other months	205.5.g & 207.99.g for end of year, records for other months	Note B - page 2, column C	214.c for end of year, records for other months	227.8.c & 227.16.c for end of year, records for other months	Note J - 111.57.c for end of year, records for other months	219.25.c for end of year, records for other months	219.28.c & 200.21.c for end of year, records for other months
1	December Prior Year	0	639,570	84,283,921	0	0	16,302	0	243,425
2	January	0	639,049	86,212,781	0	0	10,868	0	253,822
3	February	0	658,519	86,384,881	0	0	5,434	0	264,209
4	March	0	679,922	87,184,778	0	0	-	0	258,570
5	April	0	693,656	87,603,235	0	0	47,129	0	269,713
6	May	0	707,741	87,610,068	0	0	70,495	0	281,085
7	June	0	712,921	87,968,995	0	0	63,446	0	283,427
8	July	0	724,720	88,324,410	0	0	56,396	0	295,120
9	August	0	736,233	88,218,744	0	0	49,347	0	307,009
10	September	0	720,707	89,104,035	0	0	42,297	0	293,940
11	October	0	731,410	90,598,534	0	0	35,248	0	305,763
12	November	0	735,888	90,918,885	0	0	28,198	0	317,764
13	December	0	731,613	91,086,461	0	0	21,149	0	318,265
14	Average of the 13 Monthly Balances	0	700,919	88,115,364	0	0	34,331	0	284,009

Adjustments to Rate Base

Line No	Month (a)	Unamortized Regulatory Asset (b)	Unamortized Abandoned Plant (c)	Account No. 281 Accumulated Deferred Income Taxes (Note E) (d)	Account No. 282 Accumulated Deferred Income Taxes (Note E) (e)	Account No. 283 Accumulated Deferred Income Taxes (Note E) (f)	Account No. 190 Accumulated Deferred Income Taxes (Note E) (g)	Account No. 255 Accumulated Deferred Investment Credit (h)
		Note C	Note D	Att. 4a & Att. 4b	Consistent with 266.8.b & 267.8.h			
15	December Prior Year	0	0					0
16	January	0	0					0
17	February	0	0					0
18	March	0	0					0
19	April	0	0					0
20	May	0	0					0
21	June	0	0					0
22	July	0	0					0
23	August	0	0					0
24	September	0	0					0
25	October	0	0					0
26	November	0	0					0
27	December	0	0					0
28	Average of the 13 Monthly Balances	0	0	0	34,396	(170,057)	1,273,466	0

Reconciliation of CWIP in Rate Base to FERC Form 1 - Note B

	Total CWIP (a)	Less: CWIP Excluded from Rate Base (b)	Less: AFUDC Excluded from Rate Base (c)	CWIP Allowed in Rate Base (d) = (a) - (b) - (c)
	216.b for end of year, records for other months	Company records	Company records	
29	December Prior Year	84,332,885	48,965	0
30	January	86,274,811	62,030	0
31	February	86,443,690	58,809	0
32	March	87,245,380	60,602	0
33	April	87,667,426	64,191	0
34	May	87,675,743	65,675	0
35	June	88,038,848	69,853	0
36	July	88,395,666	71,256	0
37	August	88,292,978	74,234	0
38	September	89,180,666	76,631	0
39	October	90,678,984	80,450	0
40	November	91,001,455	82,570	0
41	December	91,172,663	86,203	0
	88,184,707	69,344	0	88,115,364

Unfunded Reserves (Notes A and F through H)

	(a)	(b)	(b.i)	(b.ii)	(c)	(d)	(e)	(f)	(g)	(h)
		FERC balance sheet account where reserves are recorded	FERC income statement account where reserves are recorded		Amount	Enter 1 if NOT in a trust or reserved account, enter zero (0) if included in a trust or reserved account	Enter 1 if the accrual account is included in the formula rate, enter (0) if the accrual account is NOT included in the formula rate	Enter the percentage paid for by customers less the percent associated with an offsetting liability on the balance sheet (Note H)	Allocation (Plant or Labor Allocator)	Amount Allocated, col. c x col. d x col. e x col. f x col. g
42a	List of all reserves:	Reserve 1	0	0	0	0	0	0	0	0
42b		Reserve 2	0	0	0	0	0	0	0	0
43		Total			0					0

Notes:

- A Calculate using 13 month average balance, except ADIT which is calculated as described in Note E.
- B Recovery of CWIP in rate base must be approved by FERC. Lines 29-41 of page 2 provide a reconciliation of the Company's total CWIP to the CWIP allowed in rate base. The annual report filed pursuant to the Protocols will include for each project under construction (i) the CWIP balance eligible for inclusion in rate base; (ii) the CWIP balance ineligible for inclusion in rate base; and (iii) a demonstration that AFUDC is only applied to the CWIP balance that is not included in rate base. The annual report will also describe the reconciliation prepared on this Attachment.
- C Recovery of a Regulatory Asset is permitted only for pre-commercial and formation expenses, and is subject to FERC approval before the amortization of the Regulatory Asset can be included in rates. Recovery of any other regulatory assets requires authorization from the Commission.
- D Recovery of abandoned plant is limited to any abandoned plant recovery authorized by FERC.
- E ADIT is computed using the average of the beginning of the year and the end of the year balances. Attachments 4a and 4b are used to populate the average ADIT balances on line 28 above. ADIT calculations will be prorated to the extent required by Section 1.167(l)-1(h)(6)(ii) of the IRS regulations. Rate Projections and True-ups will use Attachment 4c to calculate the proration adjustment.
- F The Formula Rate shall include a credit to rate base for all unfunded reserves (funds collected from customers that (1) have not been set aside in a trust, escrow or restricted account; (2) whose balance are collected from customers through cost accruals to accounts that are recovered under the Formula Rate; and (3) exclude the portion of any balance offset by a balance sheet account (see Note H)). Each unfunded reserve will be included on lines 42 above. The allocator in Col. (g) will be the same allocator used in the formula for the cost accruals to the account that is recovered under the Formula Rate. Since reserves can be created by creating an offsetting balance sheet account, rather than through cost accruals, the amount to be deducted from rate base should exclude the portion offset by another balance sheet account.
- G Not all unfunded reserves are created only from contributions from customers. Many are created by creating an offsetting liability in whole or in part. Column (f) ensures only the portion of the unfunded reserve contributed by the customer (and not created by an offsetting liability) is a reduction to rate base.
- H The inputs in Column (f) are the percentage of the unfunded reserve that was created by an offsetting liability. The percentage shown in Column (f) is then equal to the percentage that customers have contributed to the unfunded reserve.
- I Balance of Account 255 will be reduced by prior flow throughs and excluded if the utility chooses to utilize amortization of tax credits against taxable income.
- J Overpayments of Income Taxes shall be excluded from Prepayments if the overpayments are not used to reduce future tax liability.

**Worksheet 4a - ADIT Average Balances
Transource Pennsylvania, LLC
For the 12 months ended 12/31/2023**

I. Account 281 - ADIT - Accelerated Amortization Property

Line No.	(A) Identification	(B) Relevant Year Avg. Balance Worksheet 4b	(C) 100% Non-Transmission Related	(D) 100% Related to Facilities Excluded	(E) 100% Transmission Related	(F) Plant Related	(G) Labor Related	(H) Total Included in Ratebase (E)+(F)+(G)	(I) Description / Justification
1									
2	Net Total Property and Accumulated Depreciation	0	0	0	0	0	0		Accumulated deferred income taxes-Accelerated amortization property.
3	Other	0	0	0	0	0	0		
4		0	0	0	0	0	0		
5		0	0	0	0	0	0		
6		0	0	0	0	0	0		
7		0	0	0	0	0	0		
8		0	0	0	0	0	0		
9		0	0	0	0	0	0		
10		0	0	0	0	0	0		
11		0	0	0	0	0	0		
12		0	0	0	0	0	0		
13		0	0	0	0	0	0		
14		0	0	0	0	0	0		
15		0	0	0	0	0	0		
16		0	0	0	0	0	0		
17		0	0	0	0	0	0		
18		0	0	0	0	0	0		
19		0	0	0	0	0	0		
20		0	0	0	0	0	0		
21		0	0	0	0	0	0		
22		0	0	0	0	0	0		
23									
24	Subtotal - Form 1, Avg. (272.17.b & 273.17.k)	0	0	0	0	0	0		
25	Less FASB 109 Above if not separately removed	0	0	0	0	0	0		
26	Less FASB 106 and Other Excludable Items Above if not separately removed	0	0	0	0	0	0		
27	Less Proration Adjustment (from Worksheet 4c)	0	0	0	0	0	0		
28	Total Company (In 24 - In 25 - In 26 + In 27)	0	0	0	0	0	0		
29	Transmission Allocator [GP or W/S]		0.0000%	0.0000%	100.0000%	100.0000%	100.0000%		
30	Total Transmission (In 28 * In 29)		0	0	0	0	0	0	

II. Account 282 - ADIT - Other Property

Line No.	(A) Identification	(B) Relevant Year Avg. Balance Worksheet 4b	(C) 100% Non-Transmission Related	(D) 100% Related to Facilities Excluded	(E) 100% Transmission Related	(F) Plant Related	(G) Labor Related	(H) Total Included in Ratebase (E)+(F)+(G)	(I) Description / Justification
31	230A ACRS Benefit Normalized	(1,237)	0	0	0	(1,237)	0	(1,237)	Related to Depreciation Timing Differences
32	REMOVAL CST	(14)	0	0	0	(14)	0	(14)	Related to removal costs which are deductible for tax at the point the costs are incurred
33	712K Capitalized Software Cost	59,905	0	0	0	59,905	0	59,905	Related to Capitalized Software Timing Differences
34	712L CAPITALIZED SOFTWARE COST-BOOKS	(24,964)	0	0	0	(24,964)	0	(24,964)	Related to Capitalized Software Timing Differences
35	310A ADFUDC	24,305	0	0	0	24,305	0	24,305	Related to timing difference on AFUDC Equity
36	960F-XS Excess ADFIT 282.1 - Protected	705	0	0	0	705	0	705	Related to Excess ADIT on Plant Timing Differences
37	EXCESS TX VS S/L BK DEPR	-	0	0	0	-	0	-	Related to Depreciation Timing Differences
38	960F-XS Excess ADFIT 282.4 - Protected	(705)	0	0	0	(705)	0	(705)	Related to Excess ADIT on Plant Timing Differences
39	960F-XS Excess ADFIT 282.4 - Unprotected	0	0	0	0	0	0	0	Related to Excess ADIT on Non-Plant Timing Differences
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									
51									
52	Subtotal - Form 1, Avg. (274.9.b & 275.9.k)	57,996	0	0	0	57,996	0		
53	Less FASB 109 Above if not separately removed	(705)	0	0	0	(705)	0		Lines 38 & 39 above
54	Less FASB 106 and Other Excludable Items Above if not separately removed	24,305	0	0	0	24,305	0		AFUDC Equity is not a component of rate base
55	Less Proration Adjustment (from Worksheet 4c)	0	0	0	0	0	0		
56	Total Company (In 52 - In 53 - In 54 + In 55)	34,396	0	0	0	34,396	0		
57	Transmission Allocator [GP or W/S]		0.0000%	0.0000%	100.0000%	100.0000%	100.0000%		
58	Total Transmission (In 56 * In 57)		0	0	0	34,396	0	34,396	

III. Account 283 - ADIT - Other

Line No.	(A) Identification	(B) Relevant Year Avg. Balance Worksheet 4b	(C) 100% Non-Transmission Related	(D) 100% Related to Facilities Excluded	(E) 100% Transmission Related	(F) Plant Related	(G) Labor Related	(H) Total Included in Ratebase (E)+(F)+(G)	(I) Description / Justification
59	REG ASSET-PRE CONSTRUCTION COSTS	0	0	0	0	0	0	0	Related to Reg Asset which is included in rate base
60	911Q-DSIT DSIT Entry-Normalized	(210,981)	0	0	(210,981)	0	0	(210,981)	Deferred State Income Taxes on Utility Operations
61	911Q-XS EXCESS DSIT - UNPROTECTED PA	(33,835)	0	0	(33,835)	0	0	(33,835)	Related to OK Excess ADSIT on Deferred State Income Taxes on Utility Operations
62	960F-XS Excess ADFIT 283.1 - Unprotected	(393)	0	0	(393)	0	0	(393)	Related to Excess ADIT on Non-Plant Timing Differences
63	960F-XS Excess ADFIT 283.4 - Unprotected	393	0	0	393	0	0	393	Related to Excess ADIT on Non-Plant Timing Differences
64	911Q-XS EXCESS DSIT 283.4 - UNPROTECTED PA	(161,117)	0	0	(161,117)	0	0	(161,117)	Related to OK Excess ADSIT on Deferred State Income Taxes on Utility Operations
65	911Q-XS EXCESS DSIT 283.1 - UNPROTECTED PA	161,117	0	0	161,117	0	0	161,117	Related to OK Excess ADSIT on Deferred State Income Taxes on Utility Operations
66	014C-PA - NOL-State C/F-Deferred Tax Asset	23,801	0	0	23,801	0	0	23,801	PA Net Operating Loss Carryforward
67	230A ACRS Benefit Normalized	(249)	0	0	(249)	0	0	(249)	Related to Depreciation Timing Differences
68	675A REG ASSET-FERC Formula Rates Under Recvr	248,847	0	0	248,847	0	0	248,847	Related to Reg Asset which is included in rate base
69	712K Capitalized Software Cost	7,117	0	0	7,117	0	0	7,117	Related to Capitalized Software Timing Differences
70	310A AOFUDC	2,888	0	0	2,888	0	0	2,888	Related to timing difference on AFUDC Equity
71	712L CAPITALIZED SOFTWARE COST-BOOKS	(3,390)	0	0	(3,390)	0	0	(3,390)	Related to Capitalized Software Timing Differences
72	910K REMOVAL CST	(2)	0	0	(2)	0	0	(2)	Related to removal costs which are deductible for tax at the point the costs are incurred
73	520A Provision for Possible Revenue Refunds	(43,271)	0	0	(43,271)	0	0	(43,271)	Revenue Refund Timing Differences
74	601E- INSURANCE PREMIUMS ACCRUED	528	0	0	528	0	0	528	Book Accrual Timing Differences
75	612Y Accrued Companywide Incentive Plan	(0)	0	0	(0)	0	0	(0)	Book Accrual Timing Differences
76									
77									
78									
79									
80									
81									
82									
83									
84	Subtotal - Form 1, Avg. (276.19.b & 277.19.k)	(8,548)	0	0	(8,548)	0	0		
85	Less FASB 109 Above if not separately removed	161,510	0	0	161,510	0	0		Lines 63 & 65 Above
86	Less FASB 106 and Other Excludable Items Above if not separately removed	0	0	0	0	0	0		
87	Less Proration Adjustment (from Worksheet 4c)	0	0	0	0	0	0		
88	Total Company (In 84 - In 85 - In 86 + In 87)	(170,057)	0	0	(170,057)	0	0		
89	Transmission Allocator [GP or WIS]		0.0000%	0.0000%	100.0000%	100.0000%	100.0000%		
90	Total Transmission (In 88 * In 89)		0	0	(170,057)	0	0	(170,057)	

IV. Account 190 - ADIT

Line No.	(A) Identification	(B) Relevant Year Avg. Balance Worksheet 4b	(C) 100% Non-Transmission Related	(D) 100% Related to Facilities Excluded	(E) 100% Transmission Related	(F) Plant Related	(G) Labor Related	(H) Total Included in Ratebase (E)+(F)+(G)	(I) Description / Justification
91	520A Provision for Possible Revenue Refunds	1,097,588	0	0	0	0	1,097,588	1,097,588	Revenue Refund Timing Differences
92	520Y Provision for Rate Refund - Excess ADFIT Protected	0	0	0	0	0	0	0	Revenue Refund Timing Differences
93	601E- Insurance Premiums Accrued	(3,822)	0	0	(3,822)	0	0	(3,822)	Book Accrual Timing Differences
94	601T TMO Land Purchase Prem Amort	0	0	0	0	0	0	0	Underlying land purchase premium asset excluded from rate base by FERC order
95	612Y Accrued Companywide Incentive Plan	0	0	0	0	0	0	0	Book Accrual Timing Differences
96	230A ACRS Benefit Normalized	(51)	0	0	(51)	0	0	(51)	Book Accrual Timing Differences
97	911Q-DSIT DSIT Entry-Normalized	(44,306)	0	0		(44,306)	0	(44,306)	Electric operations DSIT
98	960Z - NOL-Deferred Tax Asset Reclass	88,451	0	0		88,451	0	88,451	Federal Net Operating Loss Carryforward
99	014C-PA - NOL-State C/F-Deferred Tax Asset	113,338	0	0	113,338	0	0	113,338	PA Net Operating Loss Carryforward
100	960F-XS Excess ADFIT 282.4 - Protected	234	0	0	234	0	0	234	Related to Excess ADIT on Plant Timing Differences
101	960F-XS Excess ADFIT 282.4 - Unprotected	0	0	0	0	0	0	0	Related to Excess ADIT on Non-Plant Timing Differences
102	960F-XS Excess ADFIT 283.4 - Unprotected	(131)	0	0	(131)	0	0	(131)	Related to Excess ADIT on Non-Plant Timing Differences
103	EXCESS DSIT - UNPROTECTED PA	8,462	0	0	8,462	0	0	8,462	Related to Excess ADIT on Non-Plant Timing Differences
104	310A AOFUDC	606	606	0	0	0	0	0	Related to timing difference on AFUDC Equity
105	712L CAPITALIZED SOFTWARE COST-BOOKS	(712)	0	0	0	(712)	0	(712)	Related to Capitalized Software Timing Differences
106	910K REMOVAL CST	(0)	0	0	0	(0)	0	(0)	Related to removal costs which are deductible for tax at the point the costs are incurred
107	712K Capitalized Software Cost	1,495	0	0	0	1,495	0	1,495	Related to Capitalized Software Timing Differences
108	671S Reg Asset - Pre Construction	0	0	0	0	0	0	0	Book Deferral Timing Differences
109	675A REG ASSET-FERC Formula Rates Under Recvr	12,417	0	0	12,417	0	0	12,417	Related to Reg Asset which is included in rate base
110									
111									
112									
113									
114									
115	Subtotal - Form 1, Avg. (234.17.b & 234.17.c)	1,273,570	606	0	130,448	44,928	1,097,588		
116	Less FASB 109 Above if not separately removed	104	0	0	104	0	0		Lines 100 - 102 Above
117	Less FASB 106 and Other Excludable Items Above if not separately removed	0	0	0	0	0	0		
118	Less Proration Adjustment (from Worksheet 4c)	0	0	0	0	0	0		
119	Total Company (In 115 - In 116 - In 117 + In 118)	1,273,466	606	0	130,344	44,928	1,097,588		
120	Transmission Allocator [GP or WIS]		0.0000%	0.0000%	100.0000%	100.0000%	100.0000%		
121	Total Transmission (In 119 * In 120)		0	0	130,344	44,928	1,097,588	1,272,860	

Worksheet 4b - Beginning & Ending Balances
Transource Pennsylvania, LLC
For the 12 months ended 12/31/2023

Line No.	Beginning Balance 2022	Dr. (Cr.)	Ending Balance 2023	AVG Bal to Worksheet 4a
	(a)		(b)	
1	Acct 281			
2				
3				
4	Form 1 p. 272.17.b		Form 1 p. 273.17.k	0
5	Acct 282			
6	230A ACRS Benefit Normalized	(417)	230A ACRS Benefit Normalized	(2,056)
7	REMOVAL CST	(14)	REMOVAL CST	(14)
8	712K Capitalized Software Cost	59,905	712K Capitalized Software Cost	59,905
9	712L CAPITALIZED SOFTWARE COST-BOOKS	(21,398)	712L CAPITALIZED SOFTWARE COST-BOOKS	(28,529)
10	310A AOFUDC	24,305	310A AOFUDC	24,305
11	960F-XS Excess ADFIT 282.1 - Protected	1,410	960F-XS Excess ADFIT 282.1 - Protected	0
12	EXCESS TX VS S/L BK DEPR	0	EXCESS TX VS S/L BK DEPR	0
13	960F-XS Excess ADFIT 282.4 - Protected	(1,410)	960F-XS Excess ADFIT 282.4 - Protected	(705)
14	960F-XS Excess ADFIT 282.4 - Unprotected	0	960F-XS Excess ADFIT 282.4 - Unprotected	0
15	Form 1 p. 274.9.b	<u>62,381</u>	Form 1 p. 275.9.k	<u>53,610</u>
16	Acct 283			
17	REG ASSET-PRE CONSTRUCTION COSTS	0	REG ASSET-PRE CONSTRUCTION COSTS	0
18	911Q-DSIT DSIT Entry-Normalized	(421,963)	911Q-DSIT DSIT Entry-Normalized	-
19	911Q-XS EXCESS DSIT - UNPROTECTED PA	(67,669)	911Q-XS EXCESS DSIT - UNPROTECTED PA	-
20	960F-XS Excess ADFIT 283.1 - Unprotected	(786)	960F-XS Excess ADFIT 283.1 - Unprotected	-
21	960F-XS Excess ADFIT 283.4 - Unprotected	786	960F-XS Excess ADFIT 283.4 - Unprotected	-
22	911Q-XS EXCESS DSIT 283.4 - UNPROTECTED PA	(322,233)	911Q-XS EXCESS DSIT - UNPROTECTED PA	-
23	911Q-XS EXCESS DSIT 283.1 - UNPROTECTED PA	322,233	911Q-XS EXCESS DSIT - UNPROTECTED PA	-
24	014C-PA - NOL-State C/F-Deferred Tax Asset	0	014C-PA - NOL-State C/F-Deferred Tax Asset	47,602
25	230A ACRS Benefit Normalized	-	230A ACRS Benefit Normalized	(498)
26	675A REG ASSET-FERC Formula Rates Under Recvr	-	675A REG ASSET-FERC Formula Rates Under Recvr	497,693
27	712K Capitalized Software Cost	-	712K Capitalized Software Cost	14,235
28	310A AOFUDC	-	310A AOFUDC	5,775
29	712L CAPITALIZED SOFTWARE COST-BOOKS	-	712L CAPITALIZED SOFTWARE COST-BOOKS	(6,779)
30	910K REMOVAL CST	-	910K REMOVAL CST	(3)
31	520A Provision for Possible Revenue Refunds	-	520A Provision for Possible Revenue Refunds	(86,543)
32	601E- INSURANCE PREMIUMS ACCRUED	-	601E- INSURANCE PREMIUMS ACCRUED	1,055
33	612Y Accrued Companywide Incentive Plan	-	612Y Accrued Companywide Incentive Plan	(0)
34				
35				
36				
37	Form 1 p. 276.19.b	<u>(489,632)</u>	Form 1 p. 277.19.k	<u>472,537</u>
38	Acct 190			
39	520A Provision for Possible Revenue Refunds	1,849,141	520A Provision for Possible Revenue Refunds	346,035
40	520Y Provision for Rate Refund - Excess ADFIT Protected	0	520Y Provision for Rate Refund - Excess ADFIT Protected	0
41	601E- Insurance Premiums Accrued	(3,423)	601E- Insurance Premiums Accrued	(4,220)
42	601T TMO Land Purchase Prem Amort	0	601T TMO Land Purchase Prem Amort	0
43	612Y Accrued Companywide Incentive Plan	0	612Y Accrued Companywide Incentive Plan	0
44	230A ACRS Benefit Normalized	0	230A ACRS Benefit Normalized	(103)
45	911Q-DSIT DSIT Entry-Normalized	(88,612)	911Q-DSIT DSIT Entry-Normalized	0
46	960Z - NOL-Deferred Tax Asset Reclass	(0)	960Z - NOL-Deferred Tax Asset Reclass	176,903
47	014C-PA - NOL-State C/F-Deferred Tax Asset	0	014C-PA - NOL-State C/F-Deferred Tax Asset	226,675
48	960F-XS Excess ADFIT 282.4 - Protected	469	960F-XS Excess ADFIT 282.4 - Protected	0
49	960F-XS Excess ADFIT 282.4 - Unprotected	0	960F-XS Excess ADFIT 282.4 - Unprotected	0
50	960F-XS Excess ADFIT 283.4 - Unprotected	(261)	960F-XS Excess ADFIT 283.4 - Unprotected	0
51	EXCESS DSIT - UNPROTECTED PA	16,924	EXCESS DSIT - UNPROTECTED PA	0
52	310A AOFUDC	-	310A AOFUDC	1,213
53	712L CAPITALIZED SOFTWARE COST-BOOKS	-	712L CAPITALIZED SOFTWARE COST-BOOKS	(1,424)
54	910K REMOVAL CST	-	910K REMOVAL CST	(1)
55	712K Capitalized Software Cost	-	712K Capitalized Software Cost	2,989
56	671S Reg Asset - Pre Construction	-	671S Reg Asset - Pre Construction	0
57	675A REG ASSET-FERC Formula Rates Under Recvr	-	675A REG ASSET-FERC Formula Rates Under Recvr	24,835
58	Form 1 p. 234.18.b	<u>1,774,237</u>	Form 1 p. 234.18.c	<u>772,903</u>

Line No.	2022	Dr. (Cr.)	2023	AVG Bal to Worksheet 4a
59	Acct 254			
60	Excess ADFIT 282.4 - Protected	1,410	Excess ADFIT 282.4 - Protected	0
61	Excess ADFIT 282.4 - Unprotected	0	Excess ADFIT 282.4 - Unprotected	0
62	Excess ADFIT 283.4 - Unprotected	321,447	Excess ADFIT 283.4 - Unprotected	160,724
63	Excess ADFIT 282.4 - Protected - Gross-up	469	Excess ADFIT 282.4 - Protected - Gross-up	234
64	Excess ADFIT 282.4 - Unprotected - Gross-up	0	Excess ADFIT 282.4 - Unprotected - Gross-up	0
65	Excess ADFIT 283.4 - Unprotected - Gross-up	16,663	Excess ADFIT 283.4 - Unprotected - Gross-up	8,331
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76				
77				
78	Total Acct 254 Grossed Up - Form 1, p. 278.b	<u>339,988</u>	Total Acct 254 Grossed Up - Form 1, p. 278.f	<u>-</u>
				<u>169,994</u>
79	Acct 182.3			
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95		<u>0</u>		<u>0</u>
96	Acct 182.3 Gross Up	<u>0</u>	Acct 182.3 Gross Up	<u>0</u>
97	Total Acct 182.3 Grossed Up - Form 1, p. 232.b	<u>0</u>	Total Acct 182.3 Grossed Up - Form 1, p. 232.f	<u>0</u>
				<u>0</u>

Note 1: Excess or deficient ADIT balances resulting from corporate income tax rate changes, including future federal, state, and local tax rate changes, are to be recorded to Accounts 254 or 182.3, respectively.

Worksheet 4c - ADIT Proration Adjustment
Transource Pennsylvania, LLC
For the 12 months ended 12/31/2023

Account 282

Line No.

A	Days in Period				Averaging with Proration			
	B	C	D	E	F	G	H	
Month	Days in the Month	Number of Days Remaining in Year After Month's Accrual of Deferred Taxes	Total Days in Future Portion of Test Period	Proration Amount (C / D)	Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)	
5	Average Balance of Prorated Items							-
6	January	31	335	365	91.78%	-	-	
7	February	28	307	365	84.11%	-	-	
8	March	31	276	365	75.62%	-	-	
9	April	30	246	365	67.40%	-	-	
10	May	31	215	365	58.90%	-	-	
11	June	30	185	365	50.68%	-	-	
12	July	31	154	365	42.19%	-	-	
13	August	31	123	365	33.70%	-	-	
14	September	30	93	365	25.48%	-	-	
15	October	31	62	365	16.99%	-	-	
16	November	30	32	365	8.77%	-	-	
17	December	31	1	365	0.27%	-	-	
18	Total	365	2,029	4,380		-	-	

19	Ending Balance of Prorated items	(Line 17, & Col H)	-
20	Non-prorated Average Balance		-
21	Proration Adjustment	(Line 19 minus Line 20)	-

Account 283

Line No.

A	Days in Period				Averaging with Proration			
	B	C	D	E	F	G	H	
Month	Days in the Month	Number of Days Remaining in Year After Month's Accrual of Deferred Taxes	Total Days in Future Portion of Test Period	Proration Amount (C / D)	Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)	
26	December 31st balance Prorated Items							-
27	January	31	335	365	91.78%	-	-	
28	February	28	307	365	84.11%	-	-	
29	March	31	276	365	75.62%	-	-	
30	April	30	246	365	67.40%	-	-	
31	May	31	215	365	58.90%	-	-	
32	June	30	185	365	50.68%	-	-	
33	July	31	154	365	42.19%	-	-	
34	August	31	123	365	33.70%	-	-	
35	September	30	93	365	25.48%	-	-	
36	October	31	62	365	16.99%	-	-	
37	November	30	32	365	8.77%	-	-	
38	December	31	1	365	0.27%	-	-	
39	Total	365	2,029	4,380		-	-	

40	Ending Balance of Prorated items	(Line 38, & Col H)	-
41	Non-prorated Average Balance		-
42	Proration Adjustment	(Line 40 minus Line 41)	-

Account 190

Line No.

43 44	Days in Period					Averaging with Proration		
	A	B	C	D	E	F	G	H
	Month	Days in the Month	Number of Days Remaining in Year After Month's Accrual of Deferred Taxes	Total Days in Future Portion of Test Period	Proration Amount (C / D)	Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)
45								
46								
47	December 31st balance Prorated Items							
48	January	31	335	365	91.78%		-	-
49	February	28	307	365	84.11%		-	-
50	March	31	276	365	75.62%		-	-
51	April	30	246	365	67.40%		-	-
52	May	31	215	365	58.90%		-	-
53	June	30	185	365	50.68%		-	-
54	July	31	154	365	42.19%		-	-
55	August	31	123	365	33.70%		-	-
56	September	30	93	365	25.48%		-	-
57	October	31	62	365	16.99%		-	-
58	November	30	32	365	8.77%		-	-
59	December	31	1	365	0.27%		-	-
60	Total	365	2,029	4,380		-	-	-

61	Ending Balance of Prorated items	(Line 59, & Col H)	-
62	Non-prorated Average Balance		-
63	Proration Adjustment	(Line 61 minus Line 62)	-

Account 281

Line No.

64 65	Days in Period					Averaging with Proration		
	A	B	C	D	E	F	G	H
	Month	Days in the Month	Number of Days Remaining in Year After Month's Accrual of Deferred Taxes	Total Days in Future Portion of Test Period	Proration Amount (C / D)	Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)
66								
67								
68	December 31st balance Prorated Items							
69	January	31	335	365	91.78%		0	0
70	February	28	307	365	84.11%		0	0
71	March	31	276	365	75.62%		0	0
72	April	30	246	365	67.40%		0	0
73	May	31	215	365	58.90%		0	0
74	June	30	185	365	50.68%		0	0
75	July	31	154	365	42.19%		0	0
76	August	31	123	365	33.70%		0	0
77	September	30	93	365	25.48%		0	0
78	October	31	62	365	16.99%		0	0
79	November	30	32	365	8.77%		0	0
80	December	31	1	365	0.27%		0	0
81	Total	365	2,029	4,380		0	0	0

82	Ending Balance of Prorated items	(Line 80, & Col H)	0
83	Non-prorated Average Balance		0
84	Proration Adjustment	(Line 82 minus Line 83)	0

Worksheet 4d - (Excess)/Deficient ADIT Amortization (Note 1)
Transource Pennsylvania, LLC
For the 12 months ended 12/31/2023

Protected - (Excess) / Deficient ADIT Amortization (Note 2)

Line No.	(a) Identification	(b) Total (Note 1)	(c) 100% Non-Transmission Related	(d) 100% Related to Facilities Excluded	(e) 100% Transmission Related	(f) Plant Related	(g) Labor Related	(h) Total Included in Income Tax Expense (e)+(f)+(g)	(i) Amortization Account 410.1 / 411.1 (Note 1)	(j) Remaining Amortization Period (Note 2)
1	2017 TCJA Excess ADIT - Regulatory Tax Liability	(1,410)	-	-	-	(1,410)	-	(1,410)	4111001	ARAM
2	(excludes Gross-up Adjustment)							0		ARAM
3								0		ARAM
4								0		ARAM
5								0		ARAM
6										
7										
8										
9										
10										
11										
12	Subtotal	(1,410)	-	-	-	(1,410)	-			
13	Transmission Allocator [GP or W/S]		0.0000%	0.0000%	100.0000%	100.0000%	100.0000%			
14	Total (In 12 * In 13)		0	0		(1,410)	0	(1,410)		

Unprotected - (Excess) / Deficient ADIT Amortization (Note 3)

Line No.	(a) Identification	(b) Total (Note 1)	(c) 100% Non-Transmission Related	(d) 100% Related to Facilities Excluded	(e) 100% Transmission Related	(f) Plant Related	(g) Labor Related	(h) Total Included in Income Tax Expense (e)+(f)+(g)	(i) Amortization Account 410.1 / 411.1 (Note 1)	(j) Remaining Amortization Period (Note 3)
15	2017 TCJA Deficient ADIT - Regulatory Tax Asset	409,195	-	-	409,195	-	-	409,195	4101001	1 Year
16	(excludes Gross-up Adjustment)	-	-	-	-	-	-	-	-	0
17	2022 PA Excess ADIT - Regulatory Tax Liability	0	-	-	0	-	-	0	4111002	1 Year
18	(excludes Gross-up Adjustment)							0		
19								0		
20								0		
21								0		
22								0		
23								0		
24										
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40										
41										
42										
43										
44	Subtotal	409,195	0	0		0	0			
45	Transmission Allocator [GP or W/S]		0.0000%	0.0000%	100.0000%	100.0000%	100.0000%			
46	Total (In 44 * In 45)		0	0		0	0	0		

Worksheet 4d - (Excess) / Deficient Deferred Taxes - Calculated End of Year Balance

Line No.	(a) Total Company Regulatory Asset/Liability Balances	Beg year 0		(d) Other Adjustments	(e) Initial remeasure Current Year EDIT Amortization	(f) update for new tax remeasurements	(g) End of Year Balance	Notes
		(b) Beginning of Year Balances Worksheet 4b	(c) Return to Provision Adjustment					
47	Protected Plant, before Gross-up (2017 TCJA Rate Change)	1,410	(1,410)	-	-	-	-	The amortization of TCJA-related Excess and Deficient Protected ADIT balances starts January 1, 2018
48	Protected Plant, Gross-up Adj	469	(469)	-	-	-	-	Other Adjustments related to change in gross up rate
49								
50								
51	Unprotected, before Gross-up (2017 TCJA Rate Change)	321,447	0	(730,642)	409,195	-	-	The amortization of TCJA-related Excess and Deficient Unprotected ADIT balances starts January 1, 2023
52	Unprotected, Gross-up Adj	16,663	0	(36,829)	20,166	-	-	Other Adjustments related to change in gross up rate
53	Unprotected State, before Gross-up (2022 PA Rate Change)	0	0	-	0	-	-	The amortization of PA Excess Unprotected ADIT balance starts January 1, 2023
54	Unprotected State, Gross-up Adj	0	0	-	-	-	-	Gross Up
55	Total Regulatory Asset/Liability (sum ins 47 and 54)	339,988	(1,879)	(767,471)	429,361	-	-	

Note 1: Worksheet 4d presents total company amortization for excess / deficient ADIT amounts. The amortization of the excess and deficient ADIT is recorded to accounts 411.1 and 410.1 respectively.

Note 2: The amortization of Tax Cuts and Jobs Act ("TCJA") related Excess and Deficient Protected ADIT balances starts January 1, 2018 over the remaining life of Transource Pennsylvania LLC's assets consistent the "Average Rate Assumption Method" (ARAM).

Note 3: This amortization of TCJA-related Excess and Deficient Unprotected ADIT balances starts January 1, 2020 using an amortization period of one (1) year. Unprotected amortization is not generally booked or tracked by item. Excess and deficient unprotected amortization primarily relates to the following deferred tax items: Federal & State NOL Carryovers and Regulatory Assets & Liabilities.

Note 4: Further explanatory notes may be provided for future tax rate changes

**Worksheet 4e - Tax Remeasurement
Transource Pennsylvania, LLC
For the 12 months ended 12/31/2023**

Reason for Tax Remeasurement:

Pennsylvania Rate Change & DSIT Trueup

Line No.	(a) Utility Account	(b) Source	(c) Pre-remeasurement Balance	(d) Remeasurement Percentage	(e) Remeasurement Amount (e)=(c)*(d)	(f) 190/283 Reclass (NOTE 2)	(g) Total Excess/Deficiency (g)=(e)±(f)	(h) Post-remeasurement Balance (h)=(c)±(f)
1	Account 190							
2	Pre-remeasurement Electric Utility Balance	234.8.b	-					
3	Less Deferred SIT	Company Records	0					
4	Federal ADIT Excluded from Remeasurement	Line 2	-					
5	Deferred SIT to be Remeasured	Line 3	0					
6	190.1	Total including adjustments	0	50.05%	0	0	0	0
7	Account 281							
8	Pre-remeasurement Electric Utility Balance	272.8.b	0					
9	Less Deferred SIT	Company Records	0					
10			0					
11			0					
12	282.1 (Enter Negative)	Total including adjustments	0	50.05%	0	0	0	0
13	Account 282							
14	Pre-remeasurement Electric Utility Balance	274.5.b	-					
15	Less Deferred SIT	Company Records	0					
16	Federal ADIT Excluded from Remeasurement	Line 14	0					
17	Deferred SIT to be Remeasured	Line 15	0					
18	282.1 (Enter Negative)	Total including adjustments	0	50.05%	0	0	0	0
19	Account 283							
20	Pre-remeasurement Electric Utility Balance	276.9.b	-					
21	Less Deferred SIT	Company Records	-					
22	Federal ADIT Excluded from Remeasurement	Line 20	-					
23	ADSIT Adjustment to Calculate Remeasurement	Company Records	-					
24	283.1 (Enter Negative)	Total including adjustments	-	50.05%	-	0	-	-
25	Total		-		-	0	-	-

Note 1: This sheet only to be used in years which have a change in corporate income tax rates.

Note 2: As part of the remeasurement calculation, the remeasurement ADIT balances in account 1901001 were reclassified to account 2831001 to group nonproperty utility deferrals together as one timing difference.

Note 3: Use blank rows in each account for any additional adjustments needed prior to remeasurement.

Attachment 5
Return on Rate Base Worksheet
Transource Pennsylvania, LLC

RETURN ON RATE BASE (R)

		\$			
1	Long Term Debt Interest (117, sum of 62.c - 67.c) Note D		2,727,892		
2	Preferred Dividends (118.29c) (positive number)		0		
3	Proprietary Capital (Line 25 (c))		39,484,359		
4	Less Preferred Stock (line 25 (b))		0		
5	Less Account 216.1 Undistributed Subsidiary Earnings (Line 25(d))		0		
6	Less Account 219 Accum. Other Comprehensive Income (Line 25(e))		0		
7	Common Stock (Sum of Lines 3 through 6)		39,484,359		
		\$	%	Cost	Weighted
8	Long Term Debt	Line 25 (a), Note A and Attachment H-29A Note Q	43,661,538	52.51%	6.28%
9	Preferred Stock	Line 25 (b), Note B and Attachment H-29A Note Q	-	0.00%	0.00%
10	Common Stock	Line 7, Note C and Attachment H-29A Notes Q and T	39,484,359	47.49%	10.40%
11	Total	(Sum of Lines 8 through 10)	83,145,898		8.24% =R

		(a)	(b)	(c)	(d)	(e)
		Long Term Debt	Preferred Stock	Proprietary Capital	Undistributed Sub	Accum Other
		(112.18-21.c)	(112.3.c)	(112.16.c)	Earnings 216.1	Comp. Income 219
		(112.18-21.c)	(112.3.c)	(112.16.c)	(112.12.c)	(112.15.c)
12	December (prior year)	43,000,000	0	30,585,966	0	0
13	January	43,000,000	0	30,874,536	0	0
14	February	43,000,000	0	32,681,070	0	0
15	March	43,000,000	0	36,812,073	0	0
16	April	43,000,000	0	38,048,810	0	0
17	May	43,000,000	0	39,170,727	0	0
18	June	43,000,000	0	40,760,394	0	0
19	July	43,000,000	0	41,102,121	0	0
20	August	43,000,000	0	42,888,075	0	0
21	September	43,000,000	0	44,361,845	0	0
22	October	44,200,000	0	44,762,760	0	0
23	November	46,200,000	0	45,261,071	0	0
24	December	47,200,000	0	45,987,223	0	0
25	13 Month Average	43,661,538	0	39,484,359	0	0

Notes

- A Long Term debt balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 18.c to 21.c in the Form No. 1, the cost is calculated by dividing line 1 by the Long Term Debt balance on line 8.
- B Preferred Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 line 3.c in the Form No. 1
- C Common Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on Form 1 page 112 line 16.c less lines 3.c , 12.c, and 15.c
- D Long Term debt interest is the sum of Form 1 page 117 lines 62-67.c, with 65-66.c entered as negative numbers. If the Company has any short term debt with associated companies, the interest on that short term debt recorded in Account 430 will be excluded. The portion of interest in Account 430 related to any long term debt to associated companies will be included.

Attachment 6
Interest on True-Up
Transource Pennsylvania, LLC

<table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center; background-color: yellow;">2023</td></tr> <tr><td style="text-align: center;">Projected Revenue Requirement (Note A)</td></tr> <tr><td style="text-align: center; background-color: yellow;">\$8,319,050</td></tr> </table>	2023	Projected Revenue Requirement (Note A)	\$8,319,050	Less	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center; background-color: yellow;">2023</td></tr> <tr><td style="text-align: center;">Actual Net Revenue Requirement (Note B)</td></tr> <tr><td style="text-align: center; background-color: yellow;">\$10,350,339</td></tr> </table>	2023	Actual Net Revenue Requirement (Note B)	\$10,350,339	Equals	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">Over (Under) Recovery</td></tr> <tr><td style="text-align: center; background-color: yellow;">(\$2,031,289)</td></tr> </table>	Over (Under) Recovery	(\$2,031,289)
2023												
Projected Revenue Requirement (Note A)												
\$8,319,050												
2023												
Actual Net Revenue Requirement (Note B)												
\$10,350,339												
Over (Under) Recovery												
(\$2,031,289)												

Note A - Projected ATRR for the true-up year from Page 1, Line 1 of Projection Attachment H-29A minus Line 6 of Projection Attachment H-29A.
Note B - Actual Net ATRR for the true-up year from Page 1, Line 10 of True-Up Attachment H-29A.

Interest Rate on Amount of Refunds or Surcharges	Over (Under) Recovery Plus Interest	Monthly Interest Rate on Attachment 6a	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
		0.661%				
An over or under collection will be recovered prorata over year collected, held for one year and returned prorata over next year						
Calculation of Interest						
				Monthly		
January	Year 2023	(169,274.07)	0.661%	12	13,418.36	182,692.43
February	Year 2023	(169,274.07)	0.661%	11	12,300.16	181,574.23
March	Year 2023	(169,274.07)	0.661%	10	11,181.96	180,456.04
April	Year 2023	(169,274.07)	0.661%	9	10,063.77	179,337.84
May	Year 2023	(169,274.07)	0.661%	8	8,945.57	178,219.64
June	Year 2023	(169,274.07)	0.661%	7	7,827.37	177,101.45
July	Year 2023	(169,274.07)	0.661%	6	6,709.18	175,983.25
August	Year 2023	(169,274.07)	0.661%	5	5,590.98	174,865.05
September	Year 2023	(169,274.07)	0.661%	4	4,472.79	173,746.86
October	Year 2023	(169,274.07)	0.661%	3	3,354.59	172,628.66
November	Year 2023	(169,274.07)	0.661%	2	2,236.39	171,510.46
December	Year 2023	(169,274.07)	0.661%	1	1,118.20	170,392.27
				87,219.31		2,118,508.18
				Annual		
January through December	Year 2024	2,118,508.18	0.661%	12	167,934	2,286,442
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months						
				Monthly		
January	Year 2025	(2,286,442.32)	0.661%		15,103.86	(198,816.86)
February	Year 2025	(2,102,729.32)	0.661%		13,890.28	(198,816.86)
March	Year 2025	(1,917,802.74)	0.661%		12,668.69	(198,816.86)
April	Year 2025	(1,731,654.56)	0.661%		11,439.02	(198,816.86)
May	Year 2025	(1,544,276.72)	0.661%		10,201.23	(198,816.86)
June	Year 2025	(1,355,661.10)	0.661%		8,955.27	(198,816.86)
July	Year 2025	(1,165,799.51)	0.661%		7,701.08	(198,816.86)
August	Year 2025	(974,683.72)	0.661%		6,438.60	(198,816.86)
September	Year 2025	(782,305.46)	0.661%		5,167.78	(198,816.86)
October	Year 2025	(588,656.38)	0.661%		3,888.57	(198,816.86)
November	Year 2025	(393,728.09)	0.661%		2,600.90	(198,816.86)
December	Year 2025	(197,512.13)	0.661%		1,304.73	(198,816.86)
				99,360.00		(0.00)
Total Amount of True-Up Adjustment					\$ 2,385,802	
Less Over (Under) Recovery					\$ (2,031,289)	
Total Interest					\$ 354,513	

Attachment 6a
True-Up Interest Rate Calculation
Transource Pennsylvania, LLC

This Attachment is used to compute the interest rate to be applied to each year's revenue requirement true-up.

Applicable FERC Interest Rate (Note A):		
1	Rate Year January	6.31%
2	Rate Year February	6.31%
3	Rate Year March	6.31%
4	Rate Year April	7.50%
5	Rate Year May	7.50%
6	Rate Year June	7.50%
7	Rate Year July	8.02%
8	Rate Year August	8.02%
9	Rate Year September	8.02%
10	Rate Year October	8.35%
11	Rate Year November	8.35%
12	Rate Year December	8.35%
13	Rate Year Plus 1 January	8.50%
14	Rate Year Plus 1 February	8.50%
15	Rate Year Plus 1 March	8.50%
16	Rate Year Plus 1 April	8.50%
17	Rate Year Plus 1 May	8.50%
18	Rate Year Plus 1 June	8.50%
19	Rate Year Plus 1 July	8.50%
20	Rate Year Plus 1 August	8.50%
21	Average rate	7.93%
22	Monthly Average rate	0.66%

Note A - Lines 1-20 are the FERC interest rates under section 35.19a of the regulations for the period shown. Line 21 is the average of lines 1-20.

Attachment 7
 Post-Employment Benefits Other than Pensions (PBOP)
 Transource Pennsylvania, LLC

Calculation of PBOP Expenses

Line No.			AEP	KCP&L	Total (c) = (a+b)
			(a)	(b)	
			Year Ended	Year Ended	
			December 31, 2015	December 31, 2015	
1					
2	Total PBOP expenses, corporate parent companies	Note A	-\$92,333,868	\$8,386,137	
3	Amount relating to retired personnel	Note A	-\$46,186,984	\$3,469,667	
4	Amount allocated on Labor	Line 2 less line 3	-\$46,146,884	\$4,916,470	
5	Labor dollars	Note B	\$1,573,181,281	\$191,733,310	
6	Cost per labor dollar	Line 4 divided by line 5	-\$0.029	\$0.026	
7	Labor (labor not capitalized) current year	Note C	136,933	0	
8	PBOP Expense Allowed for current year	Line 6 times line 7	(4,017)	0	(4,017)
9					
10	Actual PBOP in Company's O&M and A&G expense accounts in Form No. 1				0

Notes

- A Amounts on lines 2-3 reflect data from the 2015 actuarial reports for AEP and KCP&L. These values cannot change absent approval or acceptance by FERC in a separate proceeding.
- B Amounts on line 5 reflect the actual AEP and KCP&L straight-time labor, including both capitalized and expensed labor, loaded for non-productive load. KCP&L's labor is \$243,676,962, as provided on the 2015 FERC Form 1 on page 354.96.d, less \$51,943,652 of labor dollars associated with the Wolf Creek Nuclear Facility.
- C The labor in line 7 is the total labor excluding capitalized labor charged by an AEP affiliate or KCP&L affiliate to the Company in the year.

Attachment 8
Cost of Debt Prior to Issuing Non-Construction Financing
Transource Pennsylvania, LLC

This Attachment 8 is to be utilized to determine the cost of debt prior to issuing non-construction financing. Once non-construction financing is issued the cost of debt shall be determined using the methodology described in Note Q on Attachment H-29A.

If construction debt has not or will not be issued when construction starts, a proxy interest rate will be used for the cost of debt, which will be supported in the initial section 205 filing. The proxy interest rate will be entered on line 36 of this attachment.

If construction financing has been obtained, the cost of debt prior to the issuance of non-construction financing shall be based on the terms of the construction financing and determined below. Up-front fees including origination will be amortized and included in the cost of debt.

If construction financing is obtained, all rates, fees and monthly debt balances will be subject to true up pursuant to Attachment 9.

Any hypothetical amounts in a filed template will be removed and replaced with actual amounts in the first year actual construction loans are borrowed or projected to be borrowed without the need for a section 205 filing to modify the template.

Line
No

1	Interest rate on Construction Debt for Rate Year - Line 19 (g)	#DIV/0!
2	Rate Year Debt Fee expense - Line 35 (e)	#DIV/0!
3	Total Cost of Debt	#DIV/0!
Interest Rate Information		
4	Commitment Fee Rate (%)	0.00%
5	Projected Average Drawn Rate for Rate Year (%) - Note A	0.00%

Month During Rate Year		Total Loan Amount (\$000)	Principal Drawn (\$000)	Unutilized Loan Balance (\$000)	Commitment Fee (\$000)	Interest Expense (\$000)	Effective Annual Interest Rate (%)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	
6	December Prior Year	0	0	0	0	0	
7	January	0	0	0	0	0	
8	February	0	0	0	0	0	
9	March	0	0	0	0	0	
10	April	0	0	0	0	0	
11	May	0	0	0	0	0	
12	June	0	0	0	0	0	
13	July	0	0	0	0	0	
14	August	0	0	0	0	0	
15	September	0	0	0	0	0	
16	October	0	0	0	0	0	
17	November	0	0	0	0	0	
18	December	0	0	0	0	0	
19	Average of the 13 Monthly Balances	-	-	-	0	0	#DIV/0!

Example Fee Calculation - All amounts represent actual rate year expenses.

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Rates/Fees	Gross Fee Amount (\$000)	Year Fee Incurred	Fee Amortization period (years)	Rate Year Amortized Fee Amount, col. b / col. d	Prior Years Accumulated Fee Amortization	Unamortized Balance - End of Rate Year
Origination Fees							
20	Underwriting Discount				#DIV/0!		#DIV/0!
21	Arrangement Fee				#DIV/0!		#DIV/0!
22	Upfront Fee				#DIV/0!		#DIV/0!
23	Rating Agency Fee				#DIV/0!		#DIV/0!
24	Legal Fees				#DIV/0!		#DIV/0!
25	Other				#DIV/0!		#DIV/0!
26	Total Issuance Expense / Origination Fees	0			#DIV/0!	0	#DIV/0!
27							
Annual Fees							
29	Annual Rating Agency Fee			N/A	0	N/A	N/A
30	Annual Bank Agency Fee			N/A	0	N/A	N/A
31	Utilization Fee			N/A	0	N/A	N/A
32	Other Fees			N/A	0	N/A	N/A
33	Total Fees	0			#DIV/0!	0	#DIV/0!
34	13 Month Average Debt balance - Line 19 (c)					0	
35	Rate Year cost of fees				#DIV/0!		
36	Proxy interest rate. Used prior to issuance of construction financing and supported in initial section 205 filing.		2.98%				

Notes

A Projected rate will be Average LIBOR for rate year + spread. LIBOR will be updated based on information in the Wall Street Journal as of the 15th day of the month prior to population of this template.

LIBOR	0.00%
Spread	0.00%
Total	0.00%

Attachment 9
True-up - Construction Financing Cost of Debt
Transource Pennsylvania, LLC

This Attachment 9 is to be utilized only in the event construction financing has been obtained to compute the actual cost of debt to be included in the return on rate base calculation for the true-up each year prior to the issuance of non-construction financing. Once non-construction financing has been obtained the cost of debt shall be determined using the methodology described in Note Q on Attachment H-29A.

One time up-front debt fees, including origination fees will be amortized and included in the cost of debt.

Any hypothetical amounts in a filed template will be removed and replaced with actual amounts in the first year actual construction loans are borrowed or projected to be borrowed without the need for a section 205 filing to modify the template.

Line
No.

	\$
1 Long Term Interest and Fees (117, sum of 62.c through 67.c) - Note A	2,727,892
2 Line of Credit Fees (68.c)	13,400
3 Total Interest and Fees	2,741,291

13 Month Average Long-Term Debt - Note B

	Month During Rate Year (a)	Long Term Debt (d)
4	December Prior Year	43,000,000
5	January	43,000,000
6	February	43,000,000
7	March	43,000,000
8	April	43,000,000
9	May	43,000,000
10	June	43,000,000
11	July	43,000,000
12	August	43,000,000
13	September	43,000,000
14	October	44,200,000
15	November	46,200,000
16	December	47,200,000
17	Average of the 13 Monthly Balances	43,661,538

18 True-Up Cost of Debt (Line 3 / Line 17) 6.28%

Notes

- A Long Term debt interest is the sum of Form 1 page 117 lines 62-67.c, with 65-66.c entered as negative numbers. If the Company has any short term debt with associated companies, the interest on that short term debt recorded in Account 430 will be excluded. The portion of interest in Account 430 related to any long term debt to associated companies will be included.
- B Long Term debt balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 18.c to 21.c in the Form No. 1, the cost is calculated by dividing line 3 by the Long Term Debt balance on line 17.

Attachment 10
Depreciation Rates
Transource Pennsylvania, LLC

**INITIAL PROPOSED TRANSMISSION AND GENERAL PLANT DEPRECIATION RATES
CALCULATED FROM APPALACHIAN POWER COMPANY (WEST VIRGINIA) MORTALITY CHARACTERISTICS
FROM CASE NO. 14-1151-E-D (NOTE A)**

		Average Service Life (Years)	Iowa Curve	Salvage Factor	Cost of Removal Factor	Net Salvage Factor	Calculated Initial Annual Depreciation Rates (Note B)
<u>TRANSMISSION PLANT</u>							
351.0	Energy Storage Equipment	15	SQ	5%	5%	0%	6.67%
352.0	Structures & Improvements	62	R4.0	5%	15%	-10%	1.77%
353.0	Station Equipment	45	R1.5	28%	13%	15%	1.89%
354.0	Towers & Fixtures	68	R3.0	25%	35%	-10%	1.62%
355.0	Poles & Fixtures	42	R0.5	5%	20%	-15%	2.74%
356.0	OH Cond. & Devices	64	R3.0	30%	18%	12%	1.38%
357.0	Underground Conduit	50	R2.0	0%	0%	0%	2.00%
358.0	Underground Conductor and Devices	20	L4.0	0%	0%	0%	5.00%
<u>GENERAL PLANT</u>							
390.0	Structures & Improvements	42	SQ	36%	11%	25%	1.79%
391.0	Office Furniture & Equipment	30	SQ	0%	0%	0%	3.33%
392.0	Transportation Equipment	27	SQ	0%	0%	0%	3.70%
393.0	Stores Equipment	55	SQ	0%	0%	0%	1.82%
394.0	Tools Shop & Garage Equipment	43	SQ	0%	10%	-10%	2.56%
395.0	Laboratory Equipment	37	SQ	0%	0%	0%	2.70%
396.0	Power Operated Equipment	25	SQ	0%	0%	0%	4.00%
397.0	Communication Equipment	24	SQ	0%	1%	-1%	4.21%
398.0	Miscellaneous Equipment	35	SQ	0%	0%	0%	2.86%
<u>INTANGIBLE PLANT</u>							
303	Miscellaneous Intangible Plant	5					20.00%

Notes

- A The proposed transmission and general plant depreciation rates were determined using the same depreciation study utilized by Appalachian Power Company to develop transmission and general plant depreciation rates that were approved by the Public Service Commission of West Virginia in their order in Case Nos. 14-1152-E-42T and 14-1151-E-D on May 26, 2015.
- B These depreciation rates will not be changed absent a FERC order.

Attachment 11
 Prior Period Adjustments or Corrections
 Transource Pennsylvania, LLC

Line No.	Description	Source	(a)	(b)
			Revenue Impact of Correction	Calendar Year 2023 Revenue Requirement
1	Filing Name and Date			0
2	Original Revenue Requirement			0
3				
4	Description of Correction 1			0
5	Description of Correction 2			0
6				
7	Total Corrections	Line 4 + 5		0
8				
9	Corrected Revenue Requirement	line 2 + 7		0
10				
11				
12	Total Corrections	Line 7		0
13				
14	Average Monthly FERC Refund Rate	Note A		0.30%
15	Number of Months of Interest	Note B		42
16	Interest on Correction	Line 12 x 14 x 15		0
17				
18	Total Annual Refunds Due to Customers	Line 12+16		0

Notes:

- A The interest rate on corrections will be the average monthly FERC interest rate for the period from the beginning of the year being corrected through the most recent month available as of the time the correction is computed and included in an annual filing.
- B The number of months interest due on the correction will be the number of months from the beginning of the year being corrected through June of the year in which the correction will be reflected in rates. In this manner the interest computed will reflect all years prior to when the correction is reflected in rates plus interest on the average unrefunded balance of the correction during the year the correction is reflected in rates.

Attachment 12
Revenue Credit Detail
Transource Pennsylvania, LLC

Line No. (Note 1)		(a)	(b)	(c) = (a) - (b)
	Source	Company Total	Less: Non Transmission	Transmission- related
1	Account 454 - Rent from Electric Property			
2	Joint pole attachments - telephone	0	0	0
3	Joint pole attachments - cable	0	0	0
4	Underground rentals	0	0	0
5	Transmission tower wireless rentals	0	0	0
6	Other rentals	0	0	0
7	Other rentals	0	0	0
8	Account 454 Revenue Credit	0	0	0
	Account 456.0 Other Operating Revenues			
9	Other	0	0	0
10	Other	0	0	0
11	Account 456.0 Revenue Credit	0	0	0
	Account 456.1 Revenues from Transmission of Electricity for Others			
12	PJM NITS	0	0	0
13	PJM Point to Point	0	0	0
14	Over/Under recovery deferral	9,672,211	0	9,672,211
15	Other PJM revenues	906,906	0	906,906
16	Other	0	0	0
17	Total Per Books	10,579,117	0	10,579,117
18	Less: revenues received pursuant to this Formula Rate	906,906		906,906
19	Less: Over/Under recovery deferral	9,672,211		9,672,211
20	Account 456.1 Revenue Credit	0	0	0
21	Total 456.0 and 456.1 Revenue Credits	0	0	0

Note 1 All 454, 456.0 and 456.1 revenues will be detailed from Company books and records or FERC Form 1, and additional rows added if necessary. Non-transmission related amounts will be deducted to determine transmission-related amounts. Revenues that are not derived from PJM rates which are based on this transmission formula rate will be included as a revenue credit.

Attachment 13
Facility Credits under Section 30.9 of the PJM OATT
Transource Pennsylvania, LLC

Line No.	Source	Amount
1	Facility Credits under Section 30.9 of the PJM OATT	0

Note: Under Section 30.9 of the PJM OATT, a network customer that owns existing transmission facilities that are integrated with the Transmission Provider's Transmission System may be eligible to receive consideration either through a billing credit or some other mechanism. Calculation of any credit under this subsection, pursuant to an approval by FERC for inclusion in this formula rate for collection on behalf of the network customer, shall be addressed in either the Network Customer's Service Agreement or any other agreement between the Parties.

Appendix B
CWIP Report

Transource Pennsylvania, LLC
CWIP Report
CWIP and AFUDC Balances
For the 2023 Rate Year

	(A)	(B)	(C)	(D)
	CWIP as of 12/31/23	AFUDC 1/1/23- 12/31/23	AFUDC Regulatory Liability 1/1/23- 12/31/23	Revenue Requirement 1/1/23- 12/31/23
Independence Energy Connection Project	\$91,086,461	\$0	\$0	\$8,957,887
TOTAL	\$91,086,461	\$0	\$0	\$8,957,887

NOTE:

Column (A) reflects 100% of CWIP Balances as of December 31, 2023

Column (B) represents total AFUDC accumulated from 1/1/23 - 12/31/23. No AFUDC was recorded.

Column (C) represents the total AFUDC regulatory liability booked from 1/1/23 - 12/31/23. No Regulatory Liability was recorded.

Column (D) represents the pre-tax return on rate base related to the 13 month average CWIP balance included in rate year cost of service.

Transource Pennsylvania, LLC
CWIP Report
Actual CWIP and AFUDC Monthly Balances
For the 2023 Rate Year

Independence Energy Connection Project

	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
CWIP	84,283,921	86,212,781	86,384,881	87,184,778	87,603,235	87,610,068	87,968,995	88,324,410	88,218,744	89,104,035	90,598,534	90,918,885	91,086,461
AFUDC (Activity)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

NOTE: This worksheet reflects actual data.

Transource Pennsylvania, LLC
CWIP Report
Project Description and Current Status
For the 2023 Rate Year

Independence Energy Connection Project

The project consists of:

- a) Tap the Conemaugh - Hunterstown 500 kV line & construct new Rice 500/230 kV station. Install two 500/230 kV transformers.
- b) Build new 230 kV double circuit line between Rice and Ringgold substations, operated as a single circuit.
- c) Tap the Peach Bottom - TMI 500 kV line, construct the new Furnace Run 500/230 kV station, and interconnect to the 230 kV transmission system.

The total project is estimated to cost \$268 million but is currently suspended pending the outcome of project-related court litigation and any resulting regulatory processes. Transource Pennsylvania's portion of the project is approximately \$242 million (Note 1).

The PJM Project identifying numbers for this project are b2743.1, b2743.5, b2752.1 and b2752.5. The project was identified in PJM's regional transmission planning process and awarded to Transource Pennsylvania on the basis of a competitive bid, as evidenced in the Designated Entity Agreement between PJM, Interconnection LLC and Transource Pennsylvania, LLC in FERC Docket No. ER17-349.

Current Status

Certificate of Public Convenience and Necessity applications were filed with the Pennsylvania and Maryland Regulatory Commissions. The Maryland Public Service Commission approved construction of the Maryland portion of the Project subject to approval by the Pennsylvania Public Utilities Commission (PUC). The Pennsylvania PUC denied the application requesting authority to construct and site the Project. The decision from the Pennsylvania PUC is subject to review and is currently being challenged in Federal Court. Construction is prepared to begin upon receipt of regulatory approval. Transource won summary judgment in 2023 and an appeal is currently pending and is expected to be completed in Q1 2025. In the most recent PJM re-evaluation of IEC the project failed to meet the required B/C ratio, but PJM has been informed of potentially missing information in its analysis. PJM is evaluating next steps.

Note 1: Project estimate in 2023 dollars.

Appendix C
Customer Meeting Notice



MEETING NOTICE

Transource Pennsylvania, LLC

Annual Transmission Formula Rate True-Up Meeting

To All Interested Parties:

In accordance with the formula rate implementation protocols of the PJM Open Access Transmission Tariff, Transource Pennsylvania will host an open meeting among Interested Parties regarding its 2023 Annual True-Up. The purpose of the meeting is to explain the Annual True-Up and provide Interested Parties with an opportunity to ask questions and seek information from Transource Pennsylvania about the Annual True-Up.

Date: August 1, 2024

Time: 1:00 p.m. (Eastern Time)

Microsoft Teams meeting

[Join the meeting now](#)

Meeting ID: 282 469 436 172

Passcode: 498MtZ

Dial in by phone

[+1 614-706-7239](tel:+16147067239), [360437837#](tel:+1360437837) United States, Columbus

[Find a local number](#)

Phone conference ID: 360 437 837#

Join on a video conferencing device

Tenant key: aep@m.webex.com

Video ID: 114 662 913 0

Participants may attend either in person or by tele/web conference. If you wish to participate in the Customer Meeting, please RSVP to Mark Koziol (mjkoziol@aep.com) by noon on July 26, 2024, with the following information:

- Name
- Title
- Company
- Address
- Phone Number
- Client(s), if applicable