

Formula Rate - Non-Levelized

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

For the 12 months ended 12/31/2024

Line No.	(1)	(2) Source	(3)	(4)	(5) Allocated Amount
1	GROSS REVENUE REQUIREMENT, without incentives	(page 3, line 49)			\$ 10,192,167
	REVENUE CREDITS	(Note A)	Total	Allocator	
2	Account No. 454	(page 4, line 20)	-	TP	-
3	Accounts 456.0 and 456.1	(page 4, line 21)	-	TP	-
4	Revenues from Grandfathered Interzonal Transactions	(Note B)	-	TP	-
5	Revenues from service provided by the ISO at a discount		-	TP	-
6	TOTAL REVENUE CREDITS	(Sum of Lines 2 through 5)	-		-
7	Prior Period Adjustments	Attachment 11	-	DA	-
8	True-up Adjustment with Interest	Attachment 3, line 9, Col. G+H	(1,878,382)	DA	(1,878,382)
9	Facility Credits under Section 30.9 of the PJM OATT	Attachment 13	-	DA	-
10	NET ANNUAL TRANSMISSION REVENUE REQUIREMENT	(Line 1 less line 6 plus lines 7,8, and 9			<u>\$ 8,313,784</u>

Formula Rate - Non-Levelized

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

For the 12 months ended 12/31/2024

Line No.	(1) RATE BASE: (Note R)	(2) Source	(3) Company Total	Allocator	(4)	(5) Transmission (Col 3 times Col 4)
	GROSS PLANT IN SERVICE	Note C				
1	Production	205.46.g for end of year, records for other months	-	NA	-	-
2	Transmission	Attachment 4, Line 14, Col. (b)	-	TP	1.0000	-
3	Distribution	207.75.g for end of year, records for other months	-	NA	-	-
4	General & Intangible	Attachment 4, Line 14, Col. (c)	927,590	W/S	1.0000	927,590
5	TOTAL GROSS PLANT	(Sum of Lines 1 through 4)	927,590	GP=	1.0000	927,590
	ACCUMULATED DEPRECIATION	Note C				
6	Production	219.20-24.c for end of year, records for other months	-	NA	-	-
8	Transmission	Attachment 4, Line 14, Col. (h)	-	TP	1.0000	-
9	Distribution	219.26.c for end of year, records for other months	-	NA	-	-
10	General & Intangible	Attachment 4, Line 14, Col. (i)	439,970	W/S	1.0000	439,970
11	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 7 through 10)	439,970			439,970
	NET PLANT IN SERVICE					
12	Production	(line 1 - line 7)	-			-
13	Transmission	(line 2 - line 8)	-			-
14	Distribution	(line 3 - line 9)	-			-
15	General & Intangible	(line 4 - line 10)	487,621			487,621
16	TOTAL NET PLANT	(Sum of line 5 - line 11)	487,621	NP=	1.0000	487,621
	ADJUSTMENTS TO RATE BASE					
19	Account No. 281 (enter negative)	Attachment 4, Line 28, Col. (d) (Note D)	-	NA	zero	-
20	Account No. 282 (enter negative)	Attachment 4, Line 28, Col. (e) (Note D)	(37,697)	NP	1.0000	(37,697)
21	Account No. 283 (enter negative)	Attachment 4, Line 28, Col. (f) (Note D)	(2,885)	NP	1.0000	(2,885)
22	Account No. 190	Attachment 4, Line 28, Col. (g) (Note D)	881,608	NP	1.0000	881,608
23	Account No. 255 (enter negative)	Attachment 4, Line 28, Col. (h) (Note D)	-	NP	1.0000	-
24	Unfunded Reserves (enter negative)	Attachment 4, Line 43, Col. (h)	-	DA	1.0000	-
25	CWIP	Attachment 4, Line 14, Col. (d) (Note W)	92,101,685	DA	1.0000	92,101,685
26	Unamortized Regulatory Asset	Attachment 4, Line 28, Col. (b) (Note E)	-	DA	1.0000	-
27	Unamortized Abandoned Plant	Attachment 4, Line 28, Col. (c) (Note F)	-	DA	1.0000	-
28	TOTAL ADJUSTMENTS	(Sum of line 19 - line 27)	92,942,711			92,942,711
29	LAND HELD FOR FUTURE USE	Attachment 4, Line 14, Col. (e) (Note G)	-	TP	1.0000	-
	WORKING CAPITAL	Note H				
31	Cash Working Capital	1/8*(Page 3, Line 17 minus Page 3, Line 14)	58,929			58,929
32	Materials & Supplies	Attachment 4, Line 14, Col. (f)	-	TP	1.0000	-
33	Prepayments (Account 165)	Attachment 4, Line 14, Col. (g)	56,396	GP	1.0000	56,396
34	TOTAL WORKING CAPITAL	(Sum of line 31 - line 33)	115,325			115,325
35	RATE BASE	(Sum of line 17, 28, 29, 34)	93,545,656			93,545,656

Formula Rate - Non-Levelized

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

For the 12 months ended 12/31/2024

Line No.	(1)	(2)	(3)	(4)	(5)
	Source	Company Total	Allocator		Transmission (Col 3 times Col 4)
	O&M				
1	Transmission	321.112.b	186,410	TP	1,864,100
2	Less Account 566 (Misc Trans Expense)	321.97.b	53,901	TP	539,010
3	Less Account 565	321.96.b	-	TP	-
4	A&G	323.197.b	290,041	W/S	2,900,410
5	Less FERC Annual Fees	350.h (Note I)	-	W/S	-
6	Less EPRI Dues	Note J	-	W/S	-
7	Less Reg. Commission Expense Account 928	Note J	140	W/S	1,400
8	Less: Non-safety Advertising account 930.1	Note J	2	W/S	20
9	Less Actual PBOP Expense in Year	Attachment 7, Line 10, Col. (c)	-	W/S	-
10	Plus Transmission Related Reg. Comm. Exp.	Note K	-	TP	-
11	Plus PBOP Expense Allowed Amount	Attachment 7, Line 8, Col. (c)	(4,878)	W/S	(48,780)
12	Plus Transmission Lease Payments in Acct 565	Note V	-	DA	-
13	Account 566				
14	Amortization of Regulatory Asset	Note E	-	DA	-
15	Misc. Transmission Expense (less amort. of regulatory asset)	321.97b less line 14	53,901	TP	539,010
16	Total Account 566	(Sum of line 14 - line 15)" Ties to 321.97l	53,901		539,010
17	TOTAL O&M	(Sum of Lines 1, 4, 10, 11, 12, 16 less Lines 2, 3, 5-9)	471,430		4,714,300
	DEPRECIATION EXPENSE				
18	Transmission	Note C	-	TP	-
19	General & Intangible	336.7.b&d	-	W/S	-
20	Amortization of Abandoned Plan	336.10.b&d, 336.1.b&d	167,915	DA	1,679,150
21		Note F	-	DA	-
22	TOTAL DEPRECIATION	(Sum of line 19 - line 21)	167,915		1,679,150
	TAXES OTHER THAN INCOME TAXES (Note M)				
23	LABOR RELATED				
24	Payroll	263.i	-	W/S	-
25	Highway and vehicle	263.i	-	W/S	-
26	PLANT RELATED				
27	Property	263.i	-	GP	-
28	Gross Receipts	263.i	-	NA	zero
29	Other	263.i	-	GP	-
30	Payments in lieu of taxes	263.i	-	GP	-
31	TOTAL OTHER TAXES	(Sum of line 25 - line 31)	-		-
	INCOME TAXES (Note N)				
32	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} * (1-TEP)	Note N	27.71%		
33	CIT=(T/1-T) * (1-(WCLTD/R))=	WCLTD = Page 4, Line 15, R = Page 4, Line 18	23.03%		
34	FIT & SIT & P				
35	1 / (1 - T) = (from line 34)	1 / (1 - T), T from Line 34	138.33%		
36	Amortized Investment Tax Credit	266.8f (enter negative)	-		
37	Excess / (Deficit) Deferred Income Taxes	Company Books and Records - Note O	-		
38	Tax Effect of Permanent Differences	Company Books and Records - Note O	-		
39	Income Tax Calculation	(Line 35 times Line 48)	1,788,176	NA	1,788,176
40	ITC adjustment	(Line 38 times Line 39)	-	NP	-
41	Excess / (Deficit) Deferred Income Tax Adjustment	(Line 38 times Line 40)	-	NP	-
42	Permanent Differences Tax Adjustmen	(Line 38 times Line 41)	-	NP	-
43	Total Income Taxes	(Sum of line 42 - line 45)	1,788,176		1,788,176
	RETURN				
44	Rate Base times Return	(Page 2, line 35 times Page 4, Line 18)	7,764,645	NA	7,764,645
45	GROSS REVENUE REQUIREMENT	(Sum of line 17,22, 32, 46, 48)	10,192,167		10,192,167

Formula Rate - Non-Levelized

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

For the 12 months ended 12/31/2024

(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)			-
2	Less Transmission plant excluded from ISO rates	(Note P)			-
3	Less Transmission plant included in OATT Ancillary Service rate	(Note S)			-
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
WAGES & SALARY ALLOCATOR (W&S)					
		Form 1 Reference	\$	TP	Allocator
7	Production	354.20.b	-	-	-
8	Transmission	354.21.b	-	1.0000	-
9	Distribution	354.23.b	-	-	-
10	Other	354.24,25,26.b	-	-	-
11	Total (W& S Allocator is 1 if lines 7-10 are zero)	(Sum of line 7 - line 10)	-	-	- = 1.00000 WS
RETURN (R)					
			\$	%	Cost
15	Long Term Debt	Attachment 5, (Notes Q & R)	49,500,000	52.0%	6.37%
16	Preferred Stock (112.3.c)	Attachment 5, (Notes Q & R)	-	0.0%	0.00%
17	Common Stock	Attachment 5, (Notes Q, R, and T)	45,614,819	48.0%	10.40%
18	Total	(Sum of line 15 - line 17)	95,114,819		8.30%
REVENUE CREDITS					
20	ACCOUNT 454 (RENT FROM ELECTRIC PROPERTY)	Attachment 12, line 8 (Note U)			-
21	ACCOUNTS 456.0 AND 456.1 (OTHER ELECTRIC REVENUES)	Attachment 12, line 21 (Note A)			-

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, 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=	8.49%	(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 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 records.
- 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)	92,101,685	
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)	92,101,685	
	O&M EXPENSE			
3	Total O&M Allocated to Transmission	Attach H-29A, p 3, line 17 col. 5, less line 14 col. 5	471,430	
4	Annual Allocation Factor for O&M	(line 3 divided by line 1 col 3)	0.51%	0.51%
	GENERAL AND INTANGIBLE (G & I) DEPRECIATION EXPENSE			
5	Total G & I Depreciation Expense	Attach H-29A, p 3, line 20, col 5 (Note C)	167,915	
6	Annual Allocation Factor for G & I Depreciation Expense	(line 5 divided by line 1 col 3)	0.18%	0.18%
	TAXES OTHER THAN INCOME TAXES			
7	Total Other Taxes	Attach H-29A, p 3, line 32 col 5	-	
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	-	
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		0.69%
	INCOME TAXES			
12	Total Income Taxes	Attach H-29A, p 3, line 46 col 5	1,788,176	
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2 col 3)	1.94%	1.94%
	RETURN			
14	Return on Rate Base	Attach H-29A, p 3, line 48 col 5	7,764,645	
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2 col 3)	8.43%	8.43%
16	Annual Allocation Factor for Return	Sum of line 13 and 15	10.37%	10.37%

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	87,101,685	0.007	604,637	\$ 87,101,685	0.104	9,034,219
1b				-	0.007	-	\$ -	0.104	-
2	Total Schedule 12			87,101,685		604,637	\$ 87,101,685		9,034,219
3a	North Delta Project	Schedule 12	b3737.47	5,000,000	0.007	34,709	\$ 5,000,000	0.104	518,602
3b				-	0.007	-	\$ -	0.104	-
4	Total Zonal			5,000,000		34,709	\$ 5,000,000		518,602
5	Other								
6	Annual Totals			92,101,685		639,346	92,101,685		9,552,821
							Should equal cwip balance		

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	-	9,638,856	-	-	9,638,856	-	9,638,856	(1,878,382)	7,760,474
1b	-	-	-	-	-	-	-	-	-
2	-	9,638,856	-	-	9,638,856	-	9,638,856	(1,878,382)	7,760,474
3a	-	553,311	-	-	553,311	-	553,311	-	553,311
3b	-	-	-	-	-	-	-	-	-
4	-	553,311	-	-	553,311	-	553,311	-	553,311
5	-	-	-	-	-	-	-	-	-
6	-	10,192,167	-	-	10,192,167	-	10,192,167	(1,878,382)	8,313,784

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 workmaner will be
- 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		93,545,656
2	100 Basis Point Incentive Return			
			<u>\$</u>	
			Cost	<u>Weighted</u>
		<u>Source</u>	<u>\$</u>	<u>%</u>
3	Long Term Debt	(Notes Q & R from Attachment H-29A)	49,500,000	52.0%
4	Preferred Stock	(Notes Q & R from Attachment H-29A)	-	0.0%
		Cost = Attachment H-29A, page 4, Line 17, Cost plus 100 bp	45,614,819	48.0%
5	Common Stock	(Notes Q, R, & T from Attachment H-29A)		
6	Total (sum lines 3-5)		95,114,819	8.78%
7	100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)			8,213,268
8	INCOME TAXES			
9	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p) } = * (1-TEP)		0.2771	
10	CIT=(T/1-T) * (1-(WCLTD/R)) =		0.2387	
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)		1.3833	
14	Amortized Investment Tax Credit (266.8f) (enter negative)	Attachment H-29A, Page 3, Line 39	-	
15	Excess Deferred Income Taxes (enter negative)	Attachment H-29A, Page 3, Line 40	-	
16	Tax Effect of Permanent Differences (Note B)	Attachment H-29A, Page 3, Line 41	-	
17	Income Tax Calculation = line 7 * line 10			1,960,116
18	ITC adjustment (line 13 * line 14)		-	NP 1.00
19	Excess Deferred Income Tax Adjustment (line 13 * line 15)		-	NP 1.00
20	Permanent Differences Tax Adjustment (line 13 * 16)		-	NP 1.00
21	Total Income Taxes (sum lines 17 - 20)		<u>1,960,116</u>	1,960,116
22	Return and Income Taxes with 100 basis point increase in ROE	(line 7 + line 21)		10,173,384
23	Return (Attach. H-29A, page 3 line 48 col 5)			7,764,645
24	Income Tax (Attach. H-29A, page 3 line 46 col 5)			1,788,176
25	Return and Income Taxes without 100 basis point increase in ROE	(line 23 + line 24)		<u>9,552,821</u>
26	Incremental Return and Income Taxes for 100 basis point increase in ROE	(line 22 - line 25)		620,562.82
27	Rate Base (line 1)			93,545,656
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					\$ 9,087,597					
2	2022										
	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%	-	-	-	-	-	-
4a	PJM Market Efficiency Project 9A	Schedule 12	b2743.5, b2743.1, b2752.5, b2752.1	7,129,435	100.0%	9,087,597	7,396,367	(1,691,230)	(187,153)	-	(1,878,382)
4b				-	0.0%	-	-	-	-	-	-
5	Total Schedule 12			7,129,435		9,087,597	7,396,367	(1,691,230)	(187,153)	-	(1,878,382)
6a		Zonal		-	0.0%	-	-	-	-	-	-
6b				-	0.0%	-	-	-	-	-	-
7	Total Zonal			-		-	-	-	-	-	-
8	Other										
9	Total Annual Revenue Requirements			7,129,435	100.0%	9,087,597	7,396,367	(1,691,230)	(187,153)	-	(1,878,382)
10								Total Interest on True-Up - Attachment 6	(187,153)		

Prior Period Adjustment

	A	B
	Prior Period Adjustment (Note 5)	Adjustment Amount
	Source	
11	Equity portion of cap structure should have been capped at 50% beginning June 2020	-
	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	-	859,199	91,012,096	-	-	56,396	-	356,830
2	January	-	873,148	91,104,532	-	-	56,396	-	369,972
3	February	-	885,539	91,205,693	-	-	56,396	-	383,345
4	March	-	895,916	91,331,118	-	-	56,396	-	396,925
5	April	-	906,422	91,444,744	-	-	56,396	-	410,678
6	May	-	917,023	91,558,292	-	-	56,396	-	424,607
7	June	-	927,762	91,687,151	-	-	56,396	-	438,712
8	July	-	938,513	91,786,749	-	-	56,396	-	452,995
9	August	-	949,379	91,996,593	-	-	56,396	-	467,459
10	September	-	960,293	92,188,194	-	-	56,396	-	482,103
11	October	-	971,086	92,255,375	-	-	56,396	-	496,929
12	November	-	981,760	92,330,569	-	-	56,396	-	511,935
13	December	-	992,636	92,420,795	-	-	56,396	-	527,119
14	Average of the 13 Monthly Balances	-	927,590	92,101,685	-	-	56,396	-	439,970

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	-	-	-	-	-	-	-
16	January	-	-	-	-	-	-	-
17	February	-	-	-	-	-	-	-
18	March	-	-	-	-	-	-	-
19	April	-	-	-	-	-	-	-
20	May	-	-	-	-	-	-	-
21	June	-	-	-	-	-	-	-
22	July	-	-	-	-	-	-	-
23	August	-	-	-	-	-	-	-
24	September	-	-	-	-	-	-	-
25	October	-	-	-	-	-	-	-
26	November	-	-	-	-	-	-	-
27	December	-	-	-	-	-	-	-
28	Average of the 13 Monthly Balances	-	-	-	37,697	2,885	881,608	-

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

	Total CWIP (a) 216.b for end of year, records for other months	Less: CWIP Excluded from Rate Base (b) Company records	Less: AFUDC Excluded from Rate Base (c) Company records	CWIP Allowed in Rate Base (d) = (a) - (b) - (c)
29	December Prior Year	91,012,096	-	91,012,096
30	January	91,104,532	-	91,104,532
31	February	91,205,693	-	91,205,693
32	March	91,331,118	-	91,331,118
33	April	91,444,744	-	91,444,744
34	May	91,558,292	-	91,558,292
35	June	91,687,151	-	91,687,151
36	July	91,786,749	-	91,786,749
37	August	91,996,593	-	91,996,593
38	September	92,188,194	-	92,188,194
39	October	92,255,375	-	92,255,375
40	November	92,330,569	-	92,330,569
41	December	97,420,795	-	97,420,795
		92,101,685	-	92,101,685

Unfunded Reserves (Notes A and F through H)

	(a)	(b)	(b.i)	(b.ii)	(c)	(d)	(e)	(f)	(g)	(h)
List of all reserves:		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. d x col. e x col. f x col. g	
42a	Reserve 1	-	-	-	-	-	-	-	-	
42b	Reserve 2	-	-	-	-	-	-	-	-	
43	Total	-	-	-	-	-	-	-	-	

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 beginning and ending ADIT balances on lines 15 and 27 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 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 12/31/2022**

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	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 NORMALIZED BK VS TAX DEPR	5,519	0	0	0	5,519	0	5,519	Related to Depreciation Timing Differences
32	280A EXCESS TX VS S/L BK DEPR	-	0	0	0	-	0	-	Related to Capitalized Plant Timing Differences
33	910K REMOVAL COSTS	1	0	0	0	1	0	1	Related to removal costs which are deductible for tax at the point the costs are incurred
34	712K CAPITALIZED SOFTWARE COST-BOOK	59,905	0	0	0	59,905	0	59,905	Related to Capitalized Software Timing Differences
35	712L CAPITALIZED SOFTWARE COST-BOOKS	(28,575)	0	0	0	(28,575)	0	(28,575)	Related to Capitalized Software Timing Differences
36	310A AOFUDC	0	0	0	0	-	0	-	Related to timing difference on AFUDC Equity
37	380J INT EXP CAPITALIZED FOR TAX	(92)	0	0	0	(92)	0	(92)	Related to Capitalized Interest Timing Differences
38	960F-XS Excess ADFIT 282.1 - Protected	938	0	0	0	938	0	938	Related to Excess ADIT on Plant Timing Differences
39	960F-XS Excess ADFIT 282.4 - Protected	(938)	0	0	0	(938)	0	(938)	Related to Excess ADIT on Plant Timing Differences
40	960F-XS Excess ADFIT 282.4 - Unprotected	0	0	0	0	0	0	0	Related to Excess ADIT on Non-Plant Timing Differences
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									
51									
52									
53	Subtotal - Form 1, Avg. (274.9.b & 275.9.k)	36,759	0	0	0	36,759	0		
54	Less FASB 109 Above if not separately removed	(938)	0	0	0	(938)	0		Lines 38 & 39 above
55	Less FASB 106 and Other Excludable Items Above if not separately removed	0	0	0	0	0	0		AFUDC Equity is not a component of rate base
56	Less Proration Adjustment (from Worksheet 4c)	0	0	0	0	0	0		
57	Total Company (In 53 - In 54 - In 55 + In 56)	37,697	0	0	0	37,697	0		
58	Transmission Allocator [GP or W/S]		0.0000%	0.0000%	100.0000%	100.0000%	100.0000%		
59	Total Transmission (In 57 * In 58)	0	0	0	0	37,697	0	37,697	

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
60	671S REG ASSET-PRE CONSTRUCTION COSTS	(13,845)	0	0	(13,845)	0	0	(13,845)	Related to Reg Asset which is included in rate base
61	911Q-DSIT ENTRY - NORMALIZED	5,354	0	0	5,354	0	0	5,354	Deferred State Income Taxes on Utility Operations
62	014C-PA NOL-STATE C/F-DEF TAX ASSET L/T PA	11,376	0	0	11,376	0	0	11,376	Related to OK Excess ADSIT on Deferred State Income Taxes on Utility Operations
63	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.1	0	0	0	0	0	0	0	Related to Excess ADIT on Non-Plant Timing Differences
64	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.4	0	0	0	0	0	0	0	Related to Excess ADIT on Non-Plant Timing Differences
65	911Q-XS EXCESS DSIT - UNPROTECTED PA	0	0	0	0	0	0	0	Related to OK Excess ADSIT on Deferred State Income Taxes on Utility Operations
66	911Q-XS EXCESS DSIT - UNPROTECTED PA	0	0	0	0	0	0	0	Related to OK Excess ADSIT on Deferred State Income Taxes on Utility Operations
67									
68									
69									
70									
71									
72									
73									
74									
75									
76									
77									
78									
79									
80									
81									
82									
83									
84									
85	Subtotal - Form 1, Avg. (276.19.b & 277.19.k)	2,885	0	0	2,885	0	0		
86	Less FASB 109 Above if not separately removed	0	0	0	0	0	0		Lines 63 & 65 Above
87	Less FASB 106 and Other Excludable Items Above if not separately removed	0	0	0	0	0	0		
88	Less Proration Adjustment (from Worksheet 4c)	0	0	0	0	0	0		
89	Total Company (In 85 - In 86 - In 87 + In 88)	2,885	0	0	2,885	0	0		
90	Transmission Allocator [GP or W/S]		0.0000%	0.0000%	100.0000%	100.0000%	100.0000%		
91	Total Transmission (In 89 * In 90)		0	0	2,885	0	0	2,885	

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
92	520A PROVS POSS REV REFDS-A/L	890,022	0	0	0	0	890,022	890,022	Revenue Refund Timing Differences
93	601E INSURANCE PREMIUMS ACCRUED	(6,138)	0	0	(6,138)	0	0	(6,138)	Book Accrual Timing Differences
94	612Y ACCRD COMPANYWIDE INCENTV PLAN	(3,713)	0	0	(3,713)	0	0	(3,713)	Book Accrual Timing Differences
95	911Q-DSIT DSIT ENTRY - NORMALIZED	1,124	0	0	1,124	0	1,124	2,249	Electric operations DSIT
96	960Z NOL - DEFERRED TAX ASSET RECLASS	0	0	0	0	0	0	0	Federal Net Operating Loss Carryforward
97	014C-PA NOL-STATE C/F-DEF TAX ASSET-L/T - PA	0	0	0	0	0	0	0	PA Net Operating Loss Carryforward
98	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.4	312	0	0	0	312	0	312	Related to Excess ADIT on Plant Timing Differences
99	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.4	0	0	0	0	0	0	0	Related to Excess ADIT on Non-Plant Timing Differences
100									
101									
102									
103									
104									
105									
106									
107									
108									
109									
110									
111									
112									
113									
114									
115									
116	Subtotal - Form 1, Avg. (234.17.b & 234.17.c)	881,608	0	0	(8,726)	312	891,147		
117	Less FASB 109 Above if not separately removed	0	0	0	0	0	0		Lines 100 - 102 Above
118	Less FASB 106 and Other Excludable Items Above if not separately removed	0	0	0	0	0	0		
119	Less Proration Adjustment (from Worksheet 4c)	0	0	0	0	0	0		
120	Total Company (In 116 - In 117 - In 118 + In 119)	881,608	0	0	(8,726)	312	891,147		
121	Transmission Allocator [GP or W/S]		0.0000%	0.0000%	100.0000%	100.0000%	100.0000%		
122	Total Transmission (In 120 * In 121)		0	0	(8,726)	312	891,147	882,733	

Worksheet 4b - Beginning & Ending Balances
Transource Pennsylvania, LLC
For the 12 months ended 12/31/2024

Line No.	Beginning Balance 2024	Dr. (Cr.)	Ending Balance 2024	AVG Bal to Worksheet 4a	
1	Acct 281	(a)	(b)		
2					
3					
4	Form 1 p. 272.17.b		Form 1 p. 273.17.k		
	<u>0</u>		<u>0</u>	<u>0</u>	
5	Acct 282				
6	230A NORMALIZED BK VS TAX DEPR	9,780	230A NORMALIZED BK VS TAX DEPR	1,258	5,519
7	280A EXCESS TX VS S/L BK DEPR	0	280A EXCESS TX VS S/L BK DEPR	(15,106)	(7,553)
8	910K REMOVAL COSTS	(14)	910K REMOVAL COSTS	17	1
9	712K CAPITALIZED SOFTWARE COST-BOOK	59,905	712K CAPITALIZED SOFTWARE COST-BOOK	59,905	59,905
10	712L CAPITALIZED SOFTWARE COST-BOOKS	(28,575)	712L CAPITALIZED SOFTWARE COST-BOOKS	(28,575)	(28,575)
11	310A AOFUDC	0	310A AOFUDC	0	0
12	380J INT EXP CAPITALIZED FOR TAX	0	380J INT EXP CAPITALIZED FOR TAX	(183)	(92)
13	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.1	938	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.1	938	938
14	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.4	(938)	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.4	(938)	(938)
15	960F-XS Excess ADFIT 282.4 - Unprotected	0	960F-XS Excess ADFIT 282.4 - Unprotected	0	0
16	Form 1 p. 274.9.b		Form 1 p. 275.9.k		
	<u>41,097</u>		<u>17,316</u>	<u>29,206</u>	
17	Acct 283				
18	671S REG ASSET-PRE CONSTRUCTION COSTS	(13,845)	671S REG ASSET-PRE CONSTRUCTION COSTS	(13,845)	(13,845)
19	911Q-DSIT DSIT ENTRY - NORMALIZED	10,161	911Q-DSIT DSIT ENTRY - NORMALIZED	547	5,354
20	014C-PA NOL-STATE C/F-DEF TAX ASSET L/T PA	11,376	014C-PA NOL-STATE C/F-DEF TAX ASSET L/T PA	11,376	11,376
21	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.1	0	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.1	0	0
22	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.4	0	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.4	0	0
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38	Form 1 p. 276.19.b		Form 1 p. 277.19.k		
	<u>7,692</u>		<u>(1,922)</u>	<u>2,885</u>	
39	Acct 190				
40	520A PROVS POSS REV REFDS-A/L	890,022	520A PROVS POSS REV REFDS-A/L	890,022	890,022
41	601E INSURANCE PREMIUMS ACCRUED	(6,138)	601E INSURANCE PREMIUMS ACCRUED	(6,138)	(6,138)
42	612Y ACCRD COMPANYWIDE INCENTV PLAN	(3,713)	612Y ACCRD COMPANYWIDE INCENTV PLAN	(3,713)	(3,713)
43	911Q-DSIT DSIT ENTRY - NORMALIZED	2,134	911Q-DSIT DSIT ENTRY - NORMALIZED	115	1,124
44	960Z NOL - DEFERRED TAX ASSET RECLASS	0	960Z NOL - DEFERRED TAX ASSET RECLASS	0	0
45	014C-PA NOL-STATE C/F-DEF TAX ASSET-L/T - PA	0	014C-PA NOL-STATE C/F-DEF TAX ASSET-L/T - PA	0	0
46	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.4	312	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.4	312	312
47	960F-XS EXCESS ADFIT 283 - UNPROTECTED - 283.4	0	960F-XS EXCESS ADFIT 283 - UNPROTECTED - 283.4	0	0
48					
49					
50					
51					
52					
53					
54	Form 1 p. 234.18.b		Form 1 p. 234.18.c		
	<u>882,618</u>		<u>880,599</u>	<u>881,608</u>	

Line No.	2024	Dr. (Cr.)	2024	AVG Bal to Worksheet 4a
55	Acct 254			
56	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.4	938	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.4	938
57	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.4	0	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.4	0
58	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.4 - GROSS UP	312	960F-XS EXCESS ADFIT 282 - PROTECTED. - 282.4 - GROSS UP	312
59	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.4 - GROSS UP	0	960F-XS EXCESS ADFIT 283 - UNPROTECTED. - 283.4 - GROSS UP	0
60	960F-XS EXCESS DSIT - UNPROTECTED PA - 283.4	0	960F-XS EXCESS DSIT - UNPROTECTED PA - 283.4	0
61	960F-XS EXCESS DSIT - UNPROTECTED PA - GROSS UP	0	960F-XS EXCESS DSIT - UNPROTECTED PA - GROSS UP	0
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74	Total Acct 254 Grossed Up - Form 1, p. 278.b	<u>1,250</u>	Total Acct 254 Grossed Up - Form 1, p. 278.f	<u>1,250</u>
75	Acct 182.3			
76				
77				
78				
79				
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91		<u>0</u>		<u>0</u>
92	Acct 182.3 Gross Up	<u>0</u>	Acct 182.3 Gross Up	<u>0</u>
93	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>

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 12/31/2024**

Account 282

Line No.

Line No.	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)
3								
4								
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.

Line No.	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)
22								
23								
24								
25								
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.

Line No.	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.

Line No.	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 12/31/2022

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		-				-		-		
2								0		
3								0		
4								0		
5								0		
6										
7										
8										
9										
10										
11										
12	Subtotal	-	-	-	-	-	-	-		
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		0	0	0		

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	0			0			0		
16	(excludes Gross-up Adjustment)									
17	2022 PA Excess ADIT - Regulatory Tax Liability	0			0			0		
18	(excludes Gross-up Adjustment)									
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	0	0	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 update for new tax remeasurements	(f) Current Year EDIT Amortization	(g) End of Year Balance	(g) Notes
		(b) Beginning of Year Balances Worksheet 4b	(c) Return to Provision Adjustment					
47	Protected Plant (Acct 254), before Gross-up (2017 TCJA Rate Change)	938	-	-	-	-	938	The amortization of TCJA-related Excess and Deficient Protected ADIT Balances starts January 1, 2018
48	Protected Plant (Acct 254), Gross-up Adjustment	312	-	-	-	-	312	Other Adjustments related to change in gross up rate
49								
50								
51	Unprotected, before Gross-up (2017 TCJA Rate Change)	-	0	0	0	0	-	The amortization of TCJA-related Excess and Deficient Unprotected ADIT balances starts January 1, 2023.
52	Unprotected, Gross-up Adj	0	0	-	0	0	-	Other Adjustments related to change in gross up rate
53	Unprotected State, before Gross-up (2022 PA Rate Change)	0	0				-	The amortization of PA-related Excess and Deficient Unprotected ADIT balances
54	Unprotected State, Gross-up Adj	0	0				-	Other Adjustments related to change in gross up rate
55	Total Regulatory Asset/Liability (sum ins 47 and 54)	1,250	-	-	0	0	1,250	

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 12/31/2024**

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	880,599					
3	Less Deferred SIT	Company Records	0					
4	Federal ADIT Excluded from Remeasurement	Line 2	(880,599)					
5	Deferred SIT to be Remeasured	Line 3	0					
6	190.1	Total including adjustments	0	0.00%	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	0.00%	0	0	0	0
13	Account 282							
14	Pre-remeasurement Electric Utility Balance	274.5.b	17,316					
15	Less Deferred SIT	Company Records	0					
16	Federal ADIT Excluded from Remeasurement	Line 14	(17,316)					
17	Deferred SIT to be Remeasured	Line 15	0					
18	282.1 (Enter Negative)	Total including adjustments	0	0.00%	0	0	0	0
19	Account 283							
20	Pre-remeasurement Electric Utility Balance	276.9.b	(1,922)					
21	Less Deferred SIT	Company Records	547					
22	Federal ADIT Excluded from Remeasurement	Line 20	2,469					
23	ADSIT Adjustment to Calculate Remeasurement	Company Records	547					
24	283.1 (Enter Negative)	Total including adjustments	(547)	0.00%	-	0	-	(547)
25	Total		(547)		-	0	-	(547)

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	2,915,678			
2	Preferred Dividends (118.29c) (positive number)	-			
3	Proprietary Capital (Line 25 (c))	45,614,819			
4	Less Preferred Stock (line 25 (b))	-			
5	Less Account 216.1 Undistributed Subsidiary Earnings (Line 25(d))	-			
6	Less Account 219 Accum. Other Comprehensive Income (Line 25(e))	-			
7	Common Stock (Sum of Lines 3 through 6)	45,614,819			
		\$	%	Cost	Weighted
8	Long Term Debt	49,500,000	52.04%	6.37%	3.31% =WCLTD
9	Preferred Stock	-	0.00%	0.00%	0.00%
10	Common Stock	45,614,819	47.96%	10.40%	4.99%
11	Total (Sum of Lines 8 through 10)	95,114,819		8.30%	=R

		(a)	(b)	(c)	(d)	(e)
	Monthly Balances for Capital Structure	Long Term Debt (112.18-21.c)	Preferred Stock (112.3.c)	Proprietary Capital (112.16.c)	Undistributed Sub Earnings 216.1 (112.12.c)	Accum Other Comp. Income 219 (112.15.c)
12	December (prior year)	49,500,000	-	43,265,421	-	-
13	January	49,500,000	-	43,649,101	-	-
14	February	49,500,000	-	44,033,931	-	-
15	March	49,500,000	-	44,420,500	-	-
16	April	49,500,000	-	44,812,123	-	-
17	May	49,500,000	-	45,204,302	-	-
18	June	49,500,000	-	45,597,004	-	-
19	July	49,500,000	-	45,995,974	-	-
20	August	49,500,000	-	46,396,072	-	-
21	September	49,500,000	-	46,796,479	-	-
22	October	49,500,000	-	47,201,977	-	-
23	November	49,500,000	-	47,608,758	-	-
24	December	49,500,000	-	48,011,008	-	-
25	13 Month Average	49,500,000	-	45,614,819	-	-

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: #ffff00;">2022</td></tr> <tr><td style="text-align: center;">Projected Revenue Requirement (Note A)</td></tr> <tr><td style="text-align: center; background-color: #ffff00;">\$9,087,597</td></tr> </table>	2022	Projected Revenue Requirement (Note A)	\$9,087,597	Less	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center; background-color: #ffff00;">2022</td></tr> <tr><td style="text-align: center;">Actual Net Revenue Requirement (Note B)</td></tr> <tr><td style="text-align: center; background-color: #ffff00;">\$7,396,367</td></tr> </table>	2022	Actual Net Revenue Requirement (Note B)	\$7,396,367	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: #ffff00;">\$1,691,230</td></tr> </table>	Over (Under) Recovery	\$1,691,230
2022												
Projected Revenue Requirement (Note A)												
\$9,087,597												
2022												
Actual Net Revenue Requirement (Note B)												
\$7,396,367												
Over (Under) Recovery												
\$1,691,230												

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
		0.427%				
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 2022	140,935.81	0.427%	12	(7,222.96)	(148,158.77)
February	Year 2022	140,935.81	0.427%	11	(6,621.05)	(147,556.85)
March	Year 2022	140,935.81	0.427%	10	(6,019.13)	(146,954.94)
April	Year 2022	140,935.81	0.427%	9	(5,417.22)	(146,353.03)
May	Year 2022	140,935.81	0.427%	8	(4,815.31)	(145,751.11)
June	Year 2022	140,935.81	0.427%	7	(4,213.39)	(145,149.20)
July	Year 2022	140,935.81	0.427%	6	(3,611.48)	(144,547.29)
August	Year 2022	140,935.81	0.427%	5	(3,009.57)	(143,945.37)
September	Year 2022	140,935.81	0.427%	4	(2,407.65)	(143,343.46)
October	Year 2022	140,935.81	0.427%	3	(1,805.74)	(142,741.55)
November	Year 2022	140,935.81	0.427%	2	(1,203.83)	(142,139.63)
December	Year 2022	140,935.81	0.427%	1	(601.91)	(141,537.72)
				(46,949.24)		(1,738,178.93)
January through December	Year 2023	(1,738,178.93)	0.427%	12	(89,082)	(1,827,261)
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months						
				Monthly		
January	Year 2024	1,827,260.60	0.427%		(7,803.93)	(1,678,532.66)
February	Year 2024	1,678,532.66	0.427%		(7,168.73)	(1,529,169.52)
March	Year 2024	1,529,169.52	0.427%		(6,530.83)	(1,379,168.48)
April	Year 2024	1,379,168.48	0.427%		(5,890.20)	(1,228,526.81)
May	Year 2024	1,228,526.81	0.427%		(5,246.83)	(1,077,241.78)
June	Year 2024	1,077,241.78	0.427%		(4,600.72)	(925,310.63)
July	Year 2024	925,310.63	0.427%		(3,951.85)	(772,730.61)
August	Year 2024	772,730.61	0.427%		(3,300.20)	(619,498.94)
September	Year 2024	619,498.94	0.427%		(2,645.78)	(465,612.85)
October	Year 2024	465,612.85	0.427%		(1,988.55)	(311,069.53)
November	Year 2024	311,069.53	0.427%		(1,328.53)	(155,866.19)
December	Year 2024	155,866.19	0.427%		(665.68)	0.00
				(51,121.83)		
Total Amount of True-Up Adjustment				\$	(1,878,382)	
Less Over (Under) Recovery				\$	1,691,230	
Total Interest				\$	(187,153)	

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	3.25%
2	Rate Year February	3.25%
3	Rate Year March	3.25%
4	Rate Year April	3.25%
5	Rate Year May	3.25%
6	Rate Year June	3.25%
7	Rate Year July	3.60%
8	Rate Year August	3.60%
9	Rate Year September	3.60%
10	Rate Year October	4.91%
11	Rate Year November	4.91%
12	Rate Year December	4.91%
13	Rate Year Plus 1 January	6.31%
14	Rate Year Plus 1 February	6.31%
15	Rate Year Plus 1 March	6.31%
16	Rate Year Plus 1 April	7.50%
17	Rate Year Plus 1 May	7.50%
18	Rate Year Plus 1 June	7.50%
19	Rate Year Plus 1 July	8.02%
20	Rate Year Plus 1 August	8.02%
21	Average rate	5.13%
22	Monthly Average rate	0.43%

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
			(a)	(b)	(c) = (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	166,300	-	
8	PBOP Expense Allowed for current year	Line 6 times line 7	(4,878)	-	(4,878)
9					
10	Actual PBOP in Company's O&M and A&G expense accounts in Form No. 1				-

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)	6.18%
2	Rate Year Debt Fee expense - Line 35 (e)	0.19%
3	Total Cost of Debt	6.37%

Interest Rate Information

4	Commitment Fee Rate (%)	0.08%
5	Projected Average Drawn Rate for Rate Year (%) - Note A	5.55%

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	154,170	49,500	104,670	6.54	229	
7	January	154,170	49,500	104,670	6.54	229	
8	February	154,170	49,500	104,670	6.54	229	
9	March	154,170	49,500	104,670	6.54	229	
10	April	154,170	49,500	104,670	6.54	229	
11	May	154,170	49,500	104,670	6.54	229	
12	June	154,170	49,500	104,670	6.54	229	
13	July	154,170	49,500	104,670	6.54	229	
14	August	154,170	49,500	104,670	6.54	229	
15	September	154,170	49,500	104,670	6.54	229	
16	October	154,170	49,500	104,670	6.54	229	
17	November	154,170	49,500	104,670	6.54	229	
18	December	154,170	49,500	104,670	6.54	229	
19	Average of the 13 Monthly Balances		49,500		85.04	2,974	6.18%

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

	(a)	(b)	(c)	(d)	(e)		(f)	(g)
					Rate Year Amortized Fee Amount, col. b / col. d	Prior Years Accumulated Fee Amortization		
Origination Fees	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	
20	Underwriting Discount			1	-	0	-	
21	Arrangement Fee	77	2022	3	26	0	51	
22	Upfront Fee	154	2022	3	51	0	103	
23	Rating Agency Fee			1	-	0	-	
24	Legal Fees			1	-	0	-	
25	Other			1	-	0	-	
26	Total Issuance Expense / Origination Fees	231			77	-	154	
27								
28	Annual Fees							
29	Annual Rating Agency Fee		2023	N/A	-	N/A	N/A	
30	Annual Bank Agency Fee	15	2023	N/A	15	N/A	N/A	
31	Utilization Fee		2023	N/A	-	N/A	N/A	
32	Other Fees			N/A	-	N/A	N/A	
33	Total Fees	246			92	-	154	
34	13 Month Average Debt balance - Line 19 (c)				49,500			
35	Rate Year cost of fees				0.19%			
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	4.67%
Spread	0.88%
Total	5.55%

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 Line of Credit Fees (68.c)	-
3 Total Interest and Fees	-

13 Month Average Long-Term Debt - Note B

	(a)	Long Term Debt	(d)
4 December Prior Year			-
5 January			-
6 February			-
7 March			-
8 April			-
9 May			-
10 June			-
11 July			-
12 August			-
13 September			-
14 October			-
15 November			-
16 December			-
17 Average of the 13 Monthly Balances			-

18 True-Up Cost of Debt (Line 3 / Line 17) #DIV/0!

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 2022 Revenue Requirement
1	Filing Name and Date			Rate Formula Template - Attachment H-29A Filed 6/30/2022
2	Original Revenue Requirement			-
3				
4	Equity cap structure correction beginning June 2020			-
5	Description of Correction 2			
6				
7	Total Corrections	Line 4 + 5		-
8				
9	Corrected Revenue Requirement	line 2 + 7		-
10				
11				
12	Total Corrections	Line 7		-
13				
14	Average Monthly FERC Refund Rate	Note A		0.00%
15	Number of Months of Interest	Note B		-
16	Interest on Correction	Line 12 x 14 x 15		-
17				
18	Total Annual Refunds Due to Customers	Line 12+16		-

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 at 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	-	-	-
3	Joint pole attachments - cable	-	-	-
4	Underground rentals	-	-	-
5	Transmission tower wireless rentals	-	-	-
6	Other rentals	-	-	-
7	Other rentals	-	-	-
8	Account 454 Revenue Credit	-	-	-
	Account 456.0 Other Operating Revenues			
9	Other	-	-	-
10	Other	-	-	-
11	Account 456.0 Revenue Credit	-	-	-
	Account 456.1 Revenues from Transmission of Electricity for Others			
12	PJM NITS	-	-	-
13	PJM Point to Point	-	-	-
14	Over/Under recovery deferral	-	-	-
15	Other PJM revenues	10,192,167	-	10,192,167
16	Other	-	-	-
17	Total Per Books	10,192,167	-	10,192,167
18	Less: revenues received pursuant to this Formula Rate	10,192,167	-	10,192,167
19	Less: Over/Under recovery deferral	-	-	-
20	Account 456.1 Revenue Credit	-	-	-
21	Total 456.0 and 456.1 Revenue Credits	-	-	-

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	-

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.