## Section 6.19.6.2.2 Formula Rate Template

# New York State Electric and Gas Corporation Transmission Formula Rate Schedule 19 Projects

## Actual for the 12 Months Ended 12/31/2021

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Formula Rate - Non-Levelized

Transmission Formula Rate Template Utilizing FERC Form 1 Data

Actual for the 12 Months Ended 12/31/2021

# New York State Electric and Gas Corporation Appendix A: Annual Transmission Revenue Requirement for Schedule 19 Projects

	Composite Depreciation Rates						
Line	(1)	(2)	(3)	(	(4)	(5)	
Line						Schedule 19	•
No	RATE BASE (Note A):	Form No. 1 or Transmission Formula Rate Reference	Company Total (where applicable)	A.II		Projects (Col. Col. 4)	3 *
INO.	GROSS PLANT IN SERVICE	Formula Rate Reference	applicable)	Allocator	(Note K)	COI. 4)	
1	Production	Workpaper 1, Line 6, Col. (c)	0	NA			0
	Floduction	Workpaper 1, Line 6, Col. (d) or Col.	0	IVA			U
2	Transmission	(m)	0	DA			0
3	Distribution	Workpaper 1, Line 6, Col. (e)	0	NA			Ō
4	Electric General	Workpaper 1, Line 6, Col. (f)	0	S19 W/S	#DIV/0!	#DIV/0!	
5	Electric Intangible	Workpaper 1, Line 6, Col. (b)	0	S19 W/S	#DIV/0!	#DIV/0!	
6	Common	Workpaper 1, Line 6, Col. (g)	0	CP*S19 W/S	#DIV/0!	#DIV/0!	
7	TOTAL GROSS PLANT	(Sum of Lines 1 through 6)	0	GP=	#DIV/0!	#DIV/0!	
8	Without Common - For Gross Plant Allocator C	alculation Only	0	GPE=	#DIV/0!	#DIV/0!	
	ACCUMULATED DEPRECIATION						
9	Production	Workpaper 1, Line 12, Col. (c)	_	NA			0
		Workpaper 1, Line 12, Col. (d) or Col.					
10	Transmission	(m)	-	DA			-
11	Distribution	Workpaper 1, Line 12, Col. (e)	-	NA			0
12	Electric General	Workpaper 1, Line 12, Col. (f)	-	S19 W/S	#DIV/0!	#DIV/0!	
13	Electric Intangible	Workpaper 1, Line 12, Col. (b)	-	S19 W/S	#DIV/0!	#DIV/0!	
14	Common	Workpaper 1, Line 12, Col. (g)		CP*S19 W/S	#DIV/0!	#DIV/0!	
15	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 9 through 14)	-			#DIV/0!	
	NET PLANT IN SERVICE						
16	Production	(Line 1 - Line 9)	0				0
17	Transmission	(Line 2 - Line 10)	0				Ö
18	Distribution	(Line 3 - Line 11)	0				ō
19	General	(Line 4 - Line 12)	0			#DIV/0!	
20	Intangible	(Line 5 - Line 13)	0			#DIV/0!	
21	Common	(Line 6 - Line 14)	0			#DIV/0!	
22	TOTAL NET PLANT	(Sum of Lines 16 through 21)	0			#DIV/0!	
	ACCUMULATED DEFERRED INCOME						
00	TAXES (Note B)	W0- Line 44 C L ( )	NA			#DI\ //21	
23	Accumulated Deferred Income Taxes	Workpaper 2a, Line 11, Col. (g)	NA			#DIV/0!	
24	Excess Accumulated Deferred Income Taxes	Workpaper 3	NA				0
	TOTAL ACCUMULATED DEFERRED	Trompapor 0				1	
25	INCOME TAXES	(Line 23 + Line 24)				#DIV/0!	
00	LAND HELD FOR ELITHDE HOE	W-1	0	DA			0
26	LAND HELD FOR FUTURE USE	Workpaper 1, Line 18, Col. (b) or (c)	U	DA			U
	OTHER RATE BASE ITEMS						
27	Cash Working Capital (Note C)	(Line 47 times 45/360)	NA			#DIV/0!	
28	Materials & Supplies - Transmission	Workpaper 1, Line 18, Col. (d)	0	S19P	#DIV/0!	#DIV/0!	
-	Materials and Supplies - Electric and Gas -	1 1 / -/(-/	-	•			
29	Assigned to Construction	Workpaper 1, Line 18, Col. (e)	0	CP*GPE	#DIV/0!	#DIV/0!	
30	Prepayments	Workpaper 1, Line 18, Col. (f)	0	CP*GPE	#DIV/0!	#DIV/0!	
31	Unfunded Liabilities	Workpaper 1, Line 18, Col. (i)	<u>-</u>	CP*S19 W/S	#DIV/0!	#DIV/0!	-015
32	TOTAL OTHER RATE BASE ITEMS	(Sum of Lines 27 through 31)	NA NA			#DIV/0!	
						7	- 44
33	RATE BASE	(Line 22+ Line 25 + Line 26 + Line 32)	NA			#DIV/0!	
55	NATE DAVE	(	INA			#DIV/0!	

Formula Rate - Non-Levelized

Rate Formula Template Utilizing FERC Form 1 Data Actual for the 12 Months Ended 12/31/2021

# New York State Electric and Gas Corporation Appendix A: Annual Transmission Revenue Requirement for Schedule 19 Projects

Line	(1)	(2)	(3)	·	(4)	(5) Schedule 19 Projects (Col. 3 * Col. 4)
	ANNUAL TRANSMISSION REVENUE REQUIREMENT	Form No. 1 or Transmission Formula Rate Reference	Company Total (where applicable)	Allocator	(Note K)	(Col 3 times Col 4)
34 35 36 37	OPERATIONS AND MAINTENANCE EXPENSES (Note M) Transmission - Direct Assign Transmission - Allocate Less: EPRI Dues in Account 566 Subtotal - Transmission to Allocate	320-323.112.b fn 320-323.112.b fn 352-353 Line 35 - Line 36	0 0 0	DA S19P	#DIV/0!	0 #DIV/0!
38 39 40 41 42	Electric A&G Less: EPRI Dues in A&G Less: Regulatory Commission Expenses Less: Property Insurance Less: Account 930.2 Items	320-323.197.b 352-353 320-323.189.b 320-323.185.b Note L Line 38 - Line 39 - Line 40 - Line 41 -	0 0 0 0			
43 44	Adjusted Electric A&G Plus: Transmission Related Regulatory Expenses	Line 42 350-351 fn	0	S19 W/S S19P	#DIV/0!	#DIV/0! #DIV/0!
	Plus: Direct Assigned Regulatory Commission Expenses (Note E) Plus: Property Insurance	350-351 fn 320-323.185.b	NA 0	DA GPE	#DIV/0!	#DIV/0!
47	TOTAL O&M	Sum of Lines 34, 37 and 43 through 46	NA			#DIV/0!
48 49 50 51 52	Transmission Electric General Electric Intangible Common Electric TOTAL DEPRECIATION	336.7.f, fn 336.10 f 336.1.d 336.1.f Sum of Lines 48 through 51	0 0 0 0	DA S19 W/S S19 W/S S19 W/S	#DIV/0! #DIV/0! #DIV/0!	#DIV/0! #DIV/0! #DIV/0! #DIV/0!
53 54 55 56 57	TAXES OTHER THAN INCOME TAXES LABOR RELATED Payroll (Note D) PLANT RELATED Real Estate Franchise Tax Gross Receipts Tax	262-263.9.I+262-263.17.I 262-263.5.I 262-263	0 0 0 NA	CP*S19 W/S CP*GPE CP*GPE Note N	#DIV/0! #DIV/0! #DIV/0!	#DIV/0! #DIV/0! #DIV/0!
58 59 60	Other TOTAL OTHER TAXES INCOME TAXES (Note F) Composite Tax Rate = T	262-263 Sum of Lines 53 and 55 through 58  T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)}=	0.0000%			0 #DIV/0!
61 62 63	Gross-up Factor Income Tax Factor Amortization of Investment Tax Credit (enter negative)	1 / (1 - T) T/(1-T) 266-267.11. f, fn	0.0000 0.0000 NA	DA		0
64 65 66	Amortization of Excess Deferred Income Taxes (enter negative) Tax Effect of Permanent Differences Income Tax Calculation ITC adjustment Amortization of Excess Deferred Income Tax	Workpaper 3 Workpaper 4, Line 2, Col. (e) (Line 72 * Line 62) (Line 63 * Line 61)	NA NA NA NA	DA DA Calc Calc		0 - #DIV/0! 0
68 69 70	Adjustment Permanent Differences Tax Adjustment TOTAL INCOME TAXES	(Line 64 * Line 61) (Line 65 * Line 61) Sum of Lines 66 through 69	NA NA NA	Calc Calc		0 0 #DIV/0!
71 72 73	RETURN (Note H) Debt Common Equity and Preferred Stock TOTAL RETURN	Workpaper 5, Line 12, Col. (i) Workpaper 5, Line 12, Col. (f) Sum of Lines 71 through 72	NA NA NA	Calc Calc		#DIV/0! #DIV/0! #DIV/0!
74	ANNUAL TRANSMISSION REVENUE REQUIREMENT BEFORE REVENUE CREDITS	(Line 47 + Line 52 + Line 59 + Line 70 + Line 73)	DA			#DIV/0!
75	REVENUE CREDITS	(Line 99)	DA			<u>-</u>
76	ANNUAL TRANSMISSION REVENUE REQUIREMENT (ATRR)	(Line 74 + Line 75)	NA			#DIV/0!
77	CORRECTIONS  ANNUAL TRUE-UP ADJUSTMENT (ATU)	Workpaper 9, Line 11, Col. (b)	NA			0
78	(Note G)	Workpaper 7, Line 5	NA			0
79	ATRR PLUS ATU AND CORRECTIONS	Sum of Lines 76 through 78	NA			#DIV/0!

Formula Rate - Non-Levelized

Rate Formula Template Utilizing FERC Form 1 Data Actual for the 12 Months Ended 12/31/2021

# New York State Electric and Gas Corporation Appendix A: Annual Transmission Revenue Requirement for Schedule 19 Projects

#### SUPPORTING CALCULATIONS AND NOTES

TRANSMISSION PLANT ALLOCATOR					
Electric Plant	(Line 94)		0		
Total Transmission Plant	(Line 2)		0		
Schedule 19 Projects	(Line 2)		0		
Schedule 19 Projects Plant Allocator	(Line 82 / Line 81)	#DI\	//0! S19P		
Transmission Plant Allocator	(Line 81 / Line 80)	#DI\	//0! TP		
ELECTRIC WAGE AND SALARY					
ALLOCATOR					
Production	354-355.20.b		0		
Transmission	354-355.21.b		0		
Distribution	354-355.23.b		0		
Other			0		
Total			0		
Transmission Wage and Salary Allocator	(Line 86 / Line 89)	#DIV/0!	T W/S		
Schedule 19 Projects Wages and Salaries					
(transmission wages and salary times S19P)	(Line 86 * Line 83)	#DIV/0!			
Schedule 19 Projects Wage and Salary					
Allocator	(Line 91 / Line 89)	#DIV/0!	S19 W/S		
Schedule 19 Projects Transmission Wage and	,				
Salary Allocator	(Line 91 / Line 86)	#DIV/0!	S19 W/S 7		
ELECTRIC COMMON PLANT ALLOCATOR					
(CE)					% Electric
	200-201 3 c+6 c		0		,0 LICOUIO
				CP=	0.000%
			0	O1 -	0.00070
	Electric Plant Total Transmission Plant Schedule 19 Projects Schedule 19 Projects Schedule 19 Projects Plant Allocator Transmission Plant Allocator  ELECTRIC WAGE AND SALARY ALLOCATOR Production Transmission Distribution Other Total Transmission Wage and Salary Allocator  Schedule 19 Projects Wages and Salaries (transmission wages and salary times \$19P) Schedule 19 Projects Wage and Salary Allocator Schedule 19 Projects Transmission Wage and Salary Allocator ELECTRIC COMMON PLANT ALLOCATOR (CE) Electric Gas	Electric Plant	Electric Plant	Electric Plant	Electric Plant

	REVENUE CREDITS			
	Account 454, Rent from Electric Property		4	
97	(Note I)	300-301, fn	÷	
98	Account 456, Other Electric Revenue (Note J)	300-301, fn	_	
99	Total Revenue Credits		_	

Formula Rate - Non-Levelized Rate Formula Template Utilizing FERC Form 1 Data Actual for the 12 Months Ended 12/31/2021

#### New York State Electric and Gas Corporation Appendix A: Annual Transmission Revenue Requirement for Schedule 19 Projects

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

- All amounts shown are based on five quarter averages which are contained in footnotes to the FF1 (with the following exceptions: CWC in line 28 which is based upon one-eighth of O&M, Accumulated Deferred Income Taxes in line 24 which are a combination of beginning and end of year averages and proration amounts, and Excess Accumulated Deferred Income Taxes in line 25 which are beginning/ending year
- The maximum accumulated deferred tax offset to rate base is calculated in accordance with the proration formula prescribed by IRS regulation section 1.167(I)-1(h)(6).
- С Cash Working Capital for Schedule 19 Projects equals one-eighth (45 days) of O&M allocated to Schedule 19 Projects
- D Includes only FICA and unemployment taxes
- Any transmission regulatory expenses allocated to Rate Schedule 19 Projects are determined after deducting any directly assigned regulatory expenses.
- Below are 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". 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). Any Excess or Deficient Deferred Income Taxes reduce or increase income tax expense by the amount of the expense multiplied by (1/1-T).

Inputs Required: SIT= 0.00% (State Income Tax Rate or Composite SIT) 0.00% (percent of federal income tax deductible for state purposes)

- Include ATU for Year N with Projected ATRR for Year N+2

  Debt cost rate = long-term interest / long term debt. Preferred cost rate = preferred dividends / preferred outstanding. The ROE is determined by the New York Public Utilities Commission and capped by the ROE determined by FERC. The ROE Cap will be supported in the original filing and no change in ROE Cap may be made absent a filing with FERC.
  - Includes revenue related to Schedule 19 Projects only, such as pole attachments, rentals and special use.
- Includes revenue related to Schedule 19 Projects only.
- The following acronyms are used for allocators:

CP= common plant allocator (allocate common plant and common expenses to total electric)

- DA= DA=direct assignment (the item is direct assigned to Schedule 19 Projects)
  GP= gross plant allocator (allocated Schedule 19 Projects gross plant as % of electric and common plant)

- GPE= gross electric plant allocator (allocated Schedule 19 Projects gross plant as % of total electric gross plant)
  S19P= Schedule 19 Projects plant allocator (Schedule 19 Projects gross plant as % of total transmission gross plant)
  S19 W/S= Schedule 19 Projects wage and salary allocator (Schedule 19 Projects wages and salaries as % of total electric wages and salaries)
- S19 W/ST Schedule 19 Projects wages and salary allocator for transmission (Schedule 19 Projects wages and salaries as a % of transmission wages and salaries)
  NA= not applicable (the item is not applicable to Schedule 19 Projects)

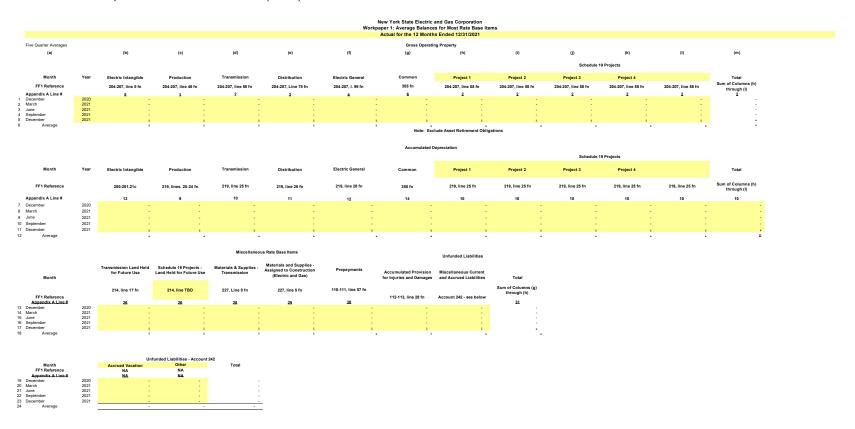
  - TPE= transmission plant allocator (transmission plant as % of electric) T W/S= transmission wages and salaries as % of electric wages and salaries
- NYSEG will exclude items in Account 930.2 shown on FF1 page 335 that are greater than \$1 M and not directly or indirectly related to its transmission assets.

  NYSEG either will direct assign O&M expense that have been tracked for the Schedule 19 Projects or allocate transmission O&M to the Schedule 19 Projects, but not both. In accordance with the NYISO OATT, Section 14.1.5, the gross receipts tax included in Schedule 19 Projects ATRR is as follows:

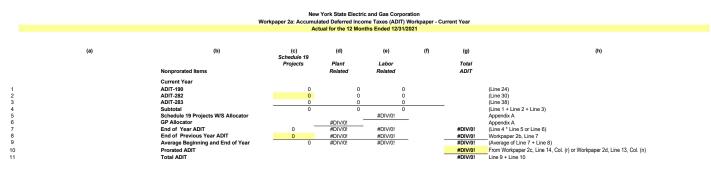
Total 0.0000% Gross receipt tax rate Revenue requirement Gross Receipts Tax Estimate of Line 79

For future use.

## NYISO Tariffs --> Open Access Transmission Tariff (OATT) --> 6 OATT Rate Schedules --> 6.19.6.2.2 OATT Schedule 19 - New York State Electric and Ga



#### NYISO Tariffs --> Open Access Transmission Tariff (OATT) --> 6 OATT Rate Schedules --> 6.19.6.2.2 OATT Schedule 19 - New York State Electric and Ga



In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns B-G and each separate ADIT item will be listed, dissimilar items with amounts exceeding \$100,000 will be listed separately;

	(a)	(b)	(c)	(d) Schedule 19	(e)	(f)	(g)	(h)
	ADIT-190 - Includes Only Items Applicable to Schedule 19 Projects			Projects	Plant	Labor		
100		Total	Excluded	Related	Related	Related		Justification
12		0	0	0	0	0		
13		0	0	0	0	0		
14		0	0	0	0	0		
15	7	0	0	0	0	0		
16		0	0	0	0	0		
17		0	0	0	0	0		
18		0	0	0	0	0		
19		0	0	0	0	0		
20		0	0	0	0	0		
21	1	0	0	0	0	0		
22		0	0	0	0	0		
23		0	0	0	0	0		
24	Total	0	0	0	0	0		

- Instructions for Account 190:

  1. ADIT items related only to Schedule 19 Projects are directly assigned to Column D
- 2. ADIT items related to Plant are included in Column E
- ADIT items related to Labor are included in Column F
   Deferred income taxes arise when items are included in taxable income in different periods than they are included in book income.
- If the item giving rise to the ADIT is not included in the annual transmission revenue requirement ("ATRR"), the associated ADIT amount shall be excluded.

## New York State Electric and Gas Corporation Workpaper 2a: Accumulated Deferred Income Taxes (ADIT) Workpaper - Current Year

(a) ADIT- 282 - Includes Only Items Applicable to Schedule	(b)	(c)	(d) Schedule 19	(e)	<b>(f)</b>	(g)	(h)
19 Projects	Total		Projects	Plant	Labor		
	×	Excluded	Related	Related	Related	0	Justification
25 Depreciation - Liberalized Depreciation - Prorated	#DIV/0!	0	#DIV/0!	0	0		Worksheet 2c, Line 14, Col. (r)
26	0						
27	0						
28	0						
29	0	0	0	0	0		
30 Total	#DIV/0!	0	#DIV/0!	0	0		

- Instructions for Account 282
- Instructions for Account 262:

  ADIT items related only to Schedule 19 Projects are directly assigned to Column D

  ADIT items related to Plant are included in Column E

  ADIT items related to Labor are included in Column F

3. ADIT mains lease at 250x are included in column.
4. Deferred norm taxes arise when items are included in taxable income in different periods than they are included in book income.
If the item giving rise to the ADIT is not included in the annual transmission revenue requirement ("ATRR"), the associated ADIT amount shall be excluded.

#### New York State Electric and Gas Corporation Workpaper 2a: Accumulated Deferred Income Taxes (ADIT) Workpaper - Current Year

	(a) ADIT-283 - Includes Only Items Applicable to Schedule	(b)	(c)	(d) Schedule 19	(e)	(f)	(g)	(h)
	ADIT-283 - Includes Only Items Applicable to Schedule 19 Projects	Total		Projects	Plant	Labor		
			Excluded	Related				Justification
31	Cost of Removal	0		0	0	0		
32	- 1	0	2	0				
33		0						
34		0	*	8				
35		0	3	8				
36		0						
37		0						
38	Total	0	0	0	0	0		

Instructions for Account 283:

- ADIT items related only to Schedule 19 Projects are directly assigned to Column D
   ADIT items related to Plant are included in Column E

3. ADIT items related to Labor are included in Column F
4. Deferred income taxes arise when items are included in taxable income in different periods than they are included in book income.
If the item giving rise to the ADIT is not included in the annual transmission revenue requirement ("ATRR"), the associated ADIT amount shall be excluded.

## New York State Electric and Gas Corporation Workpaper 2b: Accumulated Deferred Income Taxes (ADIT) Workpaper - Prior Year Actual for the 12 Months Ended 12/31/2021 Plant Labor Total ADIT Prior Year ADIT-190 ADIT-282 ADIT-283 Subtotal Schedule 19 Projects W/S Allocator OP Allocator Prior Year ADIT (Line 20) (Line 26) (Line 34) (Line 1 + Line 2 + Line 3) Appendix A Appendix A (Line 4 \* Line 5 or Line 6) #DIV/0! #DIV/0!

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns B-G and each separate ADIT item will be listed, dissimilar items with amounts exceeding \$100,000 will be listed separately;

	(a) ADIT-190 - Includes Only Items Applicable to Schedule	(b)	(c)	(d) Schedule 19	(e)	(f)	(g)	(g)	
	19 Projects			Projects	Plant	Labor			
		Total	Excluded	Related	Related	Related	Justification	Justification	
8		0	0	0	0	0			
9		0	0	0	0	0			
10		0	0	0	0	0			
11		0	0	0	0	0			
12		0	0	0	0	0			
13		0	0	0	0	0			
14		0	0	0	0	0			
15		0	0	0	0	0			
16	-	0	0	0	0	0			
17		0	0	0	0	0			
18		0	0	0	0	0			
19		0	0	0	0	0			
20	Total	0	0	0	0	0			
	Instructions for Assount 100:					-	<del>// // // // // // // // // // // // // </del>		

- Total
  Instructions for Account 190:

  1. ADIT items related only to Schedule 19 Projects are directly assigned to Column D
  2. ADIT items related to Plant are included in Column E
  3. ADIT items related to Labor are included in Column F
  4. Deferred income taxes arise when Items are included in taxable income in different p
  if the Item giving rise to the ADIT is not included in the annual transmission reven

- ome in different periods than they are included in book income. nsmission revenue requirement (\*ATRR\*), the associated ADIT amount shall be excluded.

## New York State Electric and Gas Corporation Workpaper 2b: Accumulated Deferred Income Taxes (ADIT) Workpaper - Prior Year

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	ADIT- 282 - Includes Only Items Applicable to Schedule 19 Projects		Excluded	Schedule 19 Projects Related	Plant Related	Labor Related	G Justification
21	Depreciation - Liberalized Depreciation - Prorated	#DIV/0!	0	#DIV/0!	0	0	Workpaper 2d, Line 13, Col. (n)
22		0		0			
23		0					
24		0					
25		0	0	0	0	0	
26	Total	#DIV/0!	0	#DIV/0!	0	0	
	Instructions for Account 202:						· · · · · · · · · · · · · · · · · · ·

- Instructions for Account 282:

  1. ADIT items related only to Schedule 19 Projects are directly assigned to Column D

  2. ADIT items related to Plant are included in Column E

  3. ADIT items related to Plant are included in Column E

  4. Defired income taxes arise when items are included in texable income in different periods than they are included in book income.

  If the item giving rise to the ADIT is not included in the annual transmission revenue requirement (ATRIX), the associated ADIT amount shall be excluded.

## New York State Electric and Gas Corporation Workpaper 2b: Accumulated Deferred Income Taxes (ADIT) Workpaper - Prior Year

	(a) ADIT-283 - Includes Only Items Applicable to Schedule	(b)	(c)	(d) Schedule 19	(e)	(f)		(g)
	19 Projects	Total		Projects	Plant	Labor		
			Excluded	Related	Related	Related		Justification
27	Cost of Removal			0	0	0		
28				0				
29		(						
30								
31	le control de la						,	
32								
33								
34	Total		0	0	0	0		

# | Part |

Note A: The calculations of ADIT amounts resulting from liberalized depreciations are performed in accordance with the proration requirements of Treasury Regulation Section 1.167(I)-1(h)(6).

# New York State Electric and Gas Corporation Workpaper 2d: Accumulated Deferred Income Taxes - Actual Proration Actual for the 12 Months Ended 12/31/2021

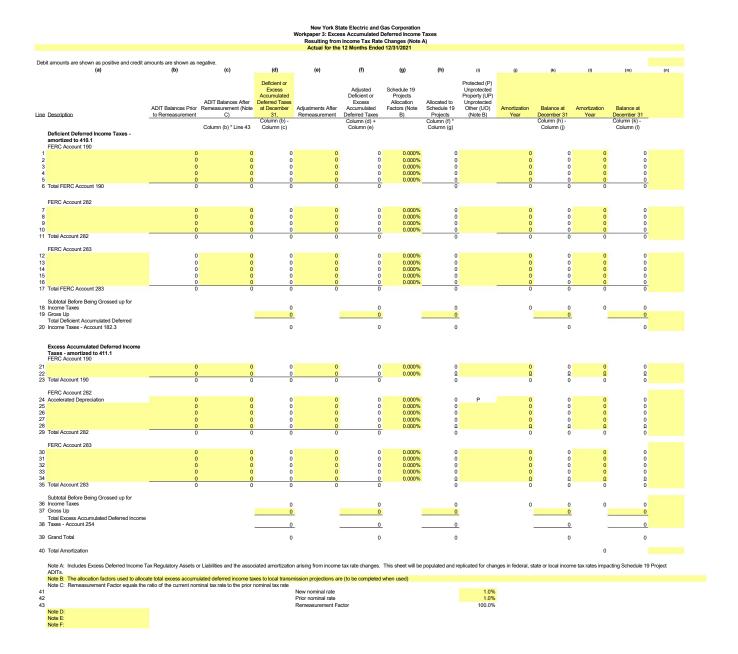
Year = 2021

Debit amounts are shown as positive and credit amounts are shown as negative.

Account 282 (Note A)																
ACCOUNT 262 (NOTE A)	Days in Period Projection - Proration of Projected Deferred Tax									Actual Activity - Proration of Projected Deferred Tax Activity and Averaging of Other Deferred Tax Activity						
(a)	(a) (b) (c) (d) (e) (f) (g) (h)						1 [	(i)	(i)	(k)	(1)	(m)	(n)			
Month	Days in the Month	Number of Days Remaining in Year After Month's Accrual of Deferred Taxes	Total Days in Projected Rate Year (Line 14, Col b)	Proration Percentage (c)/(d)	Projected Monthly Activity	Prorated Amount (e) * (f)	Prorated Projected Balance Sum of (g)		Actual Monthly Activity (table below, grand total)	Difference between projected monthly and actual monthly activity (i) -	when actual monthly and projected monthly activity are either both increases or	Difference between projected and actual activity when actual and projected activity are either both increases or decreases. (See Note A)	Actual activity (Col I) when projected activity is an increase while actual activity is a decrease OR projected activity is a decrease while actual activity is an increase. (See Note A)	Balance reflecting proration or averaging (n) + (k) +((l) + (m))/2		
December 31st balance							0	1								
2 January	31	335	365	91.78%	0	0	0	1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
February	28	307	365	84.11%	0	0	Ó	1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
March	31	276	365	75.62%	0	0	0	1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
April	30	246	365	67.40%	0	0	0	1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
May	31	215		58.90%	0	0	0	1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
June	30	185	365	50.68%	0	0	0	1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
July	31	154	365	42.19%	0	0	0	1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
August	31	123		33.70%	0	0	0	1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
September	30	93	365	25.48%	0	0	0	1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
October	31	62	365	16.99%	0	0	0	1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
November	30	32	365	8.77%	0	0	0	)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
December	31	1	365	0.27%	Ω	Ω	Ω	1 /2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
1 Total	365				0	0			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			

Actual Monthly Activity	Schedule 19 Projects	Plant Related	Gross Plant Allocator (Appendix A)	Total (d) * (e)	Labor Related (General and Common)	W/S Allocator (Appendix A)	Total (g) * (h)	Grand Total (b) +(f) + (i)
15 January	0	0	#DIV/0!	#DIV/0!	0	#DIV/0!	#DIV/0!	#DIV/0!
16 February	0	0	#DIV/0!	#DIV/0!	0	#DIV/0!	#DIV/0!	#DIV/0!
17 March	0	0	#DIV/0!	#DIV/0!	0		#DIV/0!	#DIV/0!
18 April	0	0	#DIV/0!	#DIV/0!	0	#DIV/0!	#DIV/0!	#DIV/0!
19 May	0	0		#DIV/0!	0		#DIV/0!	#DIV/0!
20 June	0	0	#DIV/0!	#DIV/0!	0	#DIV/0!	#DIV/0!	#DIV/0!
21 July	0	0	#DIV/0!	#DIV/0!	0		#DIV/0!	#DIV/0!
22 August	0	0	#DIV/0!	#DIV/0!	0	#DIV/0!	#DIV/0!	#DIV/0!
23 September	0	0	#DIV/0!	#DIV/0!	0		#DIV/0!	#DIV/0!
24 October	0	0	#DIV/0!	#DIV/0!	0	#DIV/0!	#DIV/0!	#DIV/0!
25 November	0	0	#DIV/0!	#DIV/0!	0	#DIV/0!	#DIV/0!	#DIV/0!
26 December	0	0	#DIV/0!	#DIV/0!	0	#DIV/0!	#DIV/0!	#DIV/0!

Note A: The calculations of ADIT amounts resulting from liberalized depreciations are performed in accordance with the proration requirements of Treasury Regulation Section 1.167(l)-1(h)(6). Differences attributable to over-projection of ADIT in the annual projection will result in a proportionate reversal of the projected prorated ADIT activity to the extent of the over-projection. Differences attributable to under-projection of ADIT in the annual projection will result in an adjustment to the projected prorated ADIT activity by the difference between the projected morthly activity and the actual monthly activity. However, when projected monthly ADIT activity is an increase and actual monthly ADIT activity is a decrease, actual monthly ADIT activity is an increase actual monthly ADIT activity is an increase actual monthly ADIT activity will be used.



# New York State Electric and Gas Corporation Workpaper 4: Permanent Book/Tax Differences

Actual for the 12 Months Ended 12/31/2021

Line #	(a) Tax Effect of Permanent Book/Tax Differences	(b) AFUDC Equity Schedule 19 Projects	(c) Other 2	(d) Other 3	(e) Total
	FF1 Reference				
1	Amount	-	0	0	-
2	Income Tax Effect	- Line 1 *	0 Line 1 *	0 Line 1 *	-
		Composite	Composite	Composite	Sum of
		Income Tax	Income Tax	Income Tax	Columns (b), (c)
Ref		Rate	Rate	Rate	and (d)

#### New York State Electric and Gas Corporation Workpaper 5: Schedule 19 Project Return Actual for the 12 Months Ended 12/31/2021

1	(a)	(b)	(c)	(d) Quarter Average	(e)	(f)	(g)	(h)	(i) er Rate Rase Ite	(j) ms to Schedule 19 Pro	(k)	(1)	(m)
Line#		Gross Plant in Service	Allocator	Accumulated Depreciation	Net Operating Property	Net General Plant - Using Allocator	Net Intangible Plant - Using Allocator	Net Common Plant - Using Allocator	Accumulated Deferred Income Taxes Using Allocator		Land Held for Future Use - Using Allocator	Other Rate Base Items - Using Allocator	Total Rate Base Sum of Col.
	Reference Project	Workpaper 1, Line 6	Calculated	Workpaper 1, Line 12	Col. (b) + Col. (d)	Line 6 * Col. (c)	Line 6 * Col. (c)	Line 6 * Col. (c)	Line 6 * Col. (c)	Line 6 * Col. (c)	Line 6 * Col. (c)	Line 6 * Col. (c)	(e) through Col. (I)
1	Grouping 1	-	#DIV/0!	-	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2	Project Grouping 2	-	#DIV/0!	-	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3	Project Grouping 3	-	#DIV/0!	•	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4	Project Grouping 4	-	#DIV/0!		-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5			#DIV/0!			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6	Total	-	#DIV/0!	-	-	#DIV/0! Appendix A,	#DIV/0! Appendix A,	#DIV/0! Appendix A,	#DIV/0! Appendix A,	0	- Appendix A,	#DIV/0!	#DIV/0!
Ref						Line 19	Line 20	Line 21	Line 23	Appendix A, Line 24	Line 26	Appendix A, Line 32	

	Rate Base	WACC	Return	Weighted Preferred and Common Equity Rate	Preferred and Common Equity Return	Weighted Debt Rate	Debt Return
		Workpaper 6, Line 4, Line 8, Line 12, or	Col. (b) * Col.	Workpaper 6, Lines 2 + 3, Lines 6+ 7, Lines 10 + 11 or	Col. (b) * Col.	Workpaper 6, Line 1, Line 5, Line 9 or Line	Col. (b) * Col
Reference Project	Col. (m)	Line 16	(c)	Lines 14 + 15	(e)	13	(h)
Grouping 1	#DIV/0!	#DIV/0!	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	#DIV/0!
Project Grouping 2	#DIV/0!	#DIV/0!	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	#DIV/0!
Project Grouping 3	#DIV/0!	#DIV/0!	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	#DIV/0!
Project Grouping 4	#DIV/0!	#DIV/0!	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	#DIV/0!
	#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!
Total	#DIV/0!		#DIV/0!		#DIV/0!		#DIV/0!

		Schedule 19 Projects Inc	cluded in Each Project Gro	pup
	Project Project Name Description	Gross Investment		
Project Grouping 1	Traine Description	nvesuren		
Project Grouping 2				
Project Grouping 3				
Project Grouping 4				

#### NYISO Tariffs --> Open Access Transmission Tariff (OATT) --> 6 OATT Rate Schedules --> 6.19.6.2.2 OATT Schedule 19 - New York State Electric and Ga

#### New York State Electric and Gas Corporation Workpaper 6: Schedule 19 Project Cost of Capital Actual for the 12 Months Ended 12/31/2021 (a) (d) (f) (g) (i) (j) (k) WACC #DIV/0! 0.00% 0.00% Long Term Debt Preferred Stock Common Stock Line 22, Col. (k) Line 22 Col. (c) Line 22 Col. (e) ROE per New York State Public Service Commission, Case No. ROE Cap 0.000% 0.000% (Line 25, Col. (b) or 0.0% Lines 1 or 2, Col. (k)) #DIV/0! **Project Grouping 2** Cost Rates #DIV/0! 0.000% 0.000% WACC #DIV/0! 0.00% 0.00% ROE per New York State Public Service Commission, Case No. ROE Cap Long Term Debt Preferred Stock Common Stock Line 22, Col. (k) Line 22 Col. (c) Line 22 Col. (e) (Line 25, Col. (b) or Lines 5 or 6, Col. (k)) Cost Rates #DIV/0! 0.000% 0.000% WACC #DIV/0! 0.00% 0.00% ROE per New York State Public Service Commission, Case No ROE Cap Line 22, Col. (k) Line 22 Col. (c) Line 22 Col. (e) (Line 25, Col. (b) or 0.0% Lines 9 or 10. Col. (k)) 12 Project Grouping 4 WACC Line 22, Col. (k) Line 22 Col. (c) Line 22 Col. (e) Long Term Debt Preferred Stock Common Stock #DIV/0! 0.000% 0.000% (Line 25, Col. (b) or Lines 13 or 14, Col. #DIV/0! 0.00% 0.00% ROE per New York State Public Service Commission, Case No. ROE Cap 16

			9	Common Equity			37-	Long-term Debt				
			Total	Less: Preferred Stock	Less: Accumulated Other Comprehensive Income	Common Equity for Capitalization		Total	Unamortized Gains on Reacquired Debt	Unamortized Debt	Unamortized Loss on Reacquired Debt	for Capitalization
	Month	Year	112-113. I.16. fn	112-113, I.3, fn	112-113, I.15, fn	Col. (b) - Col. (c) - Col. (d)		112-113, J.24, fn	112-113. l.61. fn	110-111, I.69, fn	110-111, I.81, fn	Col. (g) + Col. (h) - Col. (i) - (j)
17	December	2020	112 110, 1.10, 11		-	OSI. (u)		112 110, 1.24, 111	-	-	-	(11) 501. (1) (1)
	March	2021		_								
19	June	2021							-	-		
20	September	2021		-	-				-	-	-	
21	December	2021										
22	Average											

23	Long Term Interest	(114-117c, sum of lines 62, 63, 64, 65, 66)	0
24	Long-Term Debt	(Line 22, Col. (k)	0
25	Long-term Debt Interest Rate	(Line 23 / Line 24)	#DIV/0!
26	Preferred Dividends	118-119c, I.29	-
27	Preferred Stock	(Line 22, Col. (c)	- 1
28	Preferred Stock Rate	(Line 26 / Line 27)	Ω

Note A: The above common equity, preferred stock and long-term debt amounts are not used for capital structure purposes since the CSRA requires use of the NYPSC approved capital structure

#### New York State Electric and Gas Corporation

#### Workpaper 7: True-up Adjustment for Schedule 19 Projects Actual for the 12 Months Ended 12/31/2021

Debit amounts are shown as positive and credit amounts are shown as negative.

The Annual True-Up Adjustment ("ATU") component of the Formula Rate for each Year shall be determined as follows:

- In accordance with its formula rate protocols, NYSEG shall recalculate its Annual Transmission Revenue Requirement ("ATRR") for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.
- Determine the difference between the Actual ATRR as determined in paragraph (i) above, and actual revenues based upon the Projected ATRR for the previous calendar year
- Multiply the ATRR Before Interest by (1+i)^24 months

Where: i =

Average of the monthly rates from the middle of the Rate Year for which the ATU is being calculated through the middle of the year in which the ATU is included in rates (24 months)

The interest rates are initially estimated and then trued-up to actual

To the extent possible each input to the Formula Rate used to calculate the Actual ATRR will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form 1 by the application of clearly identified and supported information. If the reconciliation is provided through a workpaper included in the filed Formula Rate Template, the inputs to the workpaper must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the workpaper and input to the main body of the Formula Rate.

Line					
					Interest
			Estimated	Actual Interest	Rate True-
			Interest Rate	Rate	Up
1	Α	ATRR based on actual costs included for the previous calendar year	0	4	
2	В	Revenues based upon the Projected ATRR for the previous calendar year and excluding any true-up adjustment	Ω		
3	С	Difference (A-B)	0	0	
4	D	Future Value Factor (1+i)^24	1.0000	1.0000	
5	Е	True-up Adjustment (C*D)	0	0	0

i = average interest rate as calculated below

Interest Rate True-up (Note 1)

	Interest on Amo	unt of Refunds or Surcharges	Estimated	Actual
			Monthly	Monthly
	Month	Year	Interest Rate	Interest Rate
7	July	Year 1	0.0000%	0.0000%
8	August	Year 1	0.0000%	0.0000%
9	September	Year 1	0.0000%	0.0000%
10	October	Year 1	0.0000%	0.0000%
11	November	Year 1	0.0000%	0.0000%
12	December	Year 1	0.0000%	0.0000%
13	January	Year 2	0.0000%	0.0000%
14	February	Year 2	0.0000%	0.0000%
15	March	Year 2	0.0000%	0.0000%
16	April	Year 2	0.0000%	0.0000%
17	May	Year 2	0.0000%	0.0000%
18	June	Year 2	0.0000%	0.0000%
19	July	Year 2	0.0000%	0.0000%
20	August	Year 2	0.0000%	0.0000%
21	September	Year 2	0.0000%	0.0000%
22	October	Year 2	0.0000%	0.0000%
23	November	Year 2	0.0000%	0.0000%
24	December	Year 2	0.0000%	0.0000%
25	January	Year 3	0.0000%	0.0000%
26	February	Year 3	0.0000%	0.0000%
27	March	Year 3	0.0000%	0.0000%
28	April	Year 3	0.0000%	0.0000%
29	May	Year 3	0.0000%	0.0000%
30	June	Year 3	0.0000%	0.0000%
31	Average		0.00000%	0.00000%

Note 1: Use Workpaper 7-True-up Adjustment to determine the ATU with actual interest rates and include the interest rate true-up with a subsequent ATU adjustment.

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# New York State Electric and Gas Corporation Workpaper 8: Electric and Common Depreciation and Amortization Rates

Actual for the 12 Months Ended 12/31/2021

FERC Account	Description	Rate (Note 1)
Transmission		
350	Land Rights	NA
352	Structures and Improvements	1.79%
353	Station Equipment	1.69%
354	Towers and Fixtures	1.63%
355	Poles and Fixtures	2.07%
356	Overhead Conductors & Devices	2.21%
357	Underground Conduit	1.54%
358	Underground Conductors & Devices	1.83%
359	Roads and Trails	NA
Electric General and Intangible		
302	Franchises and Consents	NA
303	Intangible Plant	9.14%
390	Structures and Improvements	1.77%
391	Office Furniture and Equipment	5.00%
391.2	Computer Equipment	9.14%
392.1	Transportation Equipment - Auto	9.50%
393	Stores Equipment	2.56%
394	Tools, Shop and Garage Equipment	4.00%
395	Laboratory Equipment	3.66%
396	Power Operated Equipment	8.18%
396.1	Power Operated Equipment - Vehicle	6.67%
397	Communication Equipment	5.75%
397.1	Communication Equipment - Overhead	2.86%
398	Miscellaneous Equipment	2.95%
Common		
302	Franchises and Consents	NA 11.000/
303	Intangible Plant	11.33%
390	Structures and Improvements	1.64%
391	Office Furniture and Equipment	4.32%
391.2	Computer Equipment	11.33%
391.4	LANS/WANS	14.29%
392	Transportation Equipment - Auto	9.00%
392.1	Transportation Equipment - In Reserve	10.00%
393	Stores Equipment	1.55%
394	Tools, Shop and Garage Equipment	3.09%
395	Laboratory Equipment	5.00%
397	Communication Equipment	6.67%
398	Miscellaneous Equipment	4.91%

Note 1: The above depreciation rates cannot change absent Commission authorization

#### New York State Electric and Gas Corporation Workpaper 9: Prior Period Corrections Actual for the 12 Months Ended 12/31/2021

	Debit amounts are shown as positive and credit amounts are sho	wn as negative.		
		-	(a)	<b>(b)</b> Calendar Year
Line No.	Description	Source	Revenue Impact of Correction	Revenue Requirement
1 2	Filing Name and Date Original Revenue Requirement			0
3 4	Description of Correction 1 Description of Correction 2			0
5	Total Corrections	(Line 3 + Line 4)		0
6	Corrected Revenue Requirement	(Line 2 + Line 5)		0
7	Total Corrections	(Line 5)		0
8 9 10	Average Monthly FERC Refund Rate Number of Months of Interest Interest on Correction	Note A Note B (Line 7 * Line 8 * Line 9)		0.00%
	lillerest on Confection	Line 9)		U

#### Notes:

11 Sum of Corrections Plus Interest

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 end of the rate year where the correction is reflected in rates - the same as how interest on the Annual True-up Adjustment is computed.

(Line 7 + Line 10)

- B The number of months in which interest is computed is from the middle of the rate year in which the correction is needed to the middle of the rate year where the correction is reflected in rates the same as how interest on the Annual True-up Adjustment is computed.
- C Corrected formula rate calculations will be provided to support any corrections.

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