#### INDEX

#### **NEW YORK POWER AUTHORITY**

#### TRANSMISSION REVENUE REQUIREMENT

Name	Description
Cost-of-Service Summary	TRANSMISSION REVENUE REQUIREMENT SUMMARY
Schedule A1	OPERATION & MAINTENANCE EXPENSE SUMMARY
Schedule A2	ADMINISTRATIVE AND GENERAL EXPENSES
Schedule B1	ANNUAL DEPRECIATION AND AMORTIZATION EXPENSES
Schedule B2	ADJUSTED PLANT IN SERVICE
Schedule B3	DEPRECIATION AND AMORTIZATION RATES
Schedule C1	TRANSMISSION - RATE BASE CALCULATION
Schedule D1	CAPITAL STRUCTURE AND COST OF CAPITAL
Schedule D2	PROJECT SPECIFIC CAPITAL STRUCTURE AND COST OF CAPITAL
Schedule E1	LABOR RATIO
Schedule F1	PROJECT REVENUE REQUIREMENT WORKSHEET
Schedule F2	INCENTIVES
Schedule F3	PROJECT TRUE-UP
Work Paper-AA	O&M AND A&G SUMMARY
Work Paper-AB	O&M AND A&G DETAIL
Work Paper-AC	STEP-UP TRANSFORMERS O&M ALLOCATOR
Work Paper-AD	FACTS O&M ALLOCATOR
Work Paper-AE	MICROWAVE TOWER RENTAL INCOME
Work Paper-AF	POSTRETIREMENT BENEFITS OTHER THAN PENSIONS (PBOP)
Work Paper-AG	PROPERTY INSURANCE ALLOCATION
Work Paper-AH	INJURIES & DAMAGES INSURANCE EXPENSE ALLOCATION
Work Paper-Al	PROPERTY INSURANCE ALLOCATOR
Work Paper-BA	DEPRECIATION AND AMORTIZATION EXPENSES (BY FERC ACCOUNT)
Work Paper-BB	EXCLUDED PLANT IN SERVICE
Work Paper-BC	PLANT IN SERVICE DETAIL
Work Paper-BD	MARCY-SOUTH CAPITALIZED LEASE AMORTIZATION AND UNAMORTIZED BALANCE
Work Paper-BE	FACTS PROJECT PLANT IN SERVICE AND ACCUMULATED DEPRECIATION
Work Paper-BF	GENERATOR STEP-UP TRANSFORMERS BREAKOUT
Work Paper-BG	RELICENSING/RECLASSIFICATION EXPENSES
Work Paper-BH	ASSET IMPAIRMENT
Work Paper-BI	COST OF REMOVAL
Work Paper-BJ	INDIVIDUAL PROJECTS - PLANT IN SERVICE AND DEPRECIATION
Work Paper-CA	MATERIALS AND SUPPLIES
Work Paper-CB	ESTIMATED PREPAYMENTS AND INSURANCE
Work Paper-DA	WEIGHTED COST OF CAPITAL
Work Paper-DB	LONG-TERM DEBT AND RELATED INTEREST
Work Paper-EA	CALCULATION OF LABOR RATIO
Work Paper-AR-IS	STATEMENT OF REVENUES , EXPENSES, AND CHANGES IN NET POSITION
Work Paper-AR-BS	STATEMENT OF NET POSITION
Work Paper-AR-Cap Assets	CAPITAL ASSETS
Work Paper-Reconciliations	RECONCILIATIONS BETWEEN ANNUAL REPORT & ATRR

#### TRANSMISSION REVENUE REQUIREMENT SUMMARY

Line No.	A. OPERATING EXPENSES	TOTAL \$	SOURCE/COMMENTS
		(1)	(2)
1	Operation & Maintenance Expense	-	Schedule A1, Col 5, Ln 17
2	Administration & General Expenses	-	Schedule A2, Col 5, Ln 22
3	Depreciation & Amortization Expense	-	Schedule B1, Col 6, Ln 26
4	TOTAL OPERATING EXPENSE	-	Sum lines 1, 2, & 3
5	B. RATE BASE	-	Schedule C1, Col 5, Ln 10
6	Return on Rate Base	-	Schedule C1, Col 7, Ln 10
6a	Total Project Specific Return Adustment	-	Schedule D2, Col 3, Ln A
7	TOTAL REVENUE REQUIREMENT	-	Line 4 + Line 6 + Line 6a
8	Incentive Return	-	Schedule F1, page 2, line 2, col. 13
9	True-up Adjustment	-	Schedule F3, page 1, line 3, col. 10
10	NET ADJUSTED REVENUE REQUIREMENT	-	Line 7 + line 8 + line 9
	Breakout by Project		
11	NTAC Facilities	-	Schedule F1, page 2, line 1a + line 1d, col. 17
11a	Project 1 - Marcy South Series Compensation	-	Schedule F1, page 2, line 1b, col. 17
11b	Project 2 - AC Project Segment A	-	Schedule F1, page 2, line 1c, col. 17
11c		-	
11d		-	
12	Total Break out	-	Sum lines 11

NYISO Tariffs> Open Access	s Transmission Tariff (OATT)> 14 OATT Attachment H - Annual Transmission Revenue Requireme> 14.2.3-14.2.3.1 OATT Att H - NYPA Formula Rate Note 1 The revenue requirements shown on lines 11 and 11a et seq. are annual revenue requirements. If the first year is a partial year, 1/12 of the amounts should be recovered for every month of the Rate Year.	

## SCHEDULE A1 OPERATION & MAINTENANCE EXPENSE SUMMARY (\$)

	FERC					
Line No.	<b>Account</b>	FERC Account Description	<u>Source</u>	<u>Total</u>	<b>Grand Total</b>	NYPA Form 1 Equivalent
	(1)	(2)	(3)	(4)	(5)	(6)
	Transmissio	on:				
		OPERATION:				
1	560	Supervision & Engineering	WP-AA, Col (5)	-		Page 321 line 83
2	561	Load Dispatching	WP-AA, Col (5)	-		Page 321 lines 85-92
3	562	Station Expenses	WP-AA, Col (5)	-		Page 321 line 93
4	566	Misc. Trans. Expenses	WP-AA, Col (5)	-		Page 321 line 97
5		Total Operation	(sum lines 1-4)	-		
		MAINTENANCE:				
6	568	Supervision & Engineering	WP-AA, Col (5)	-		Page 321 line 101
7	569	Structures	WP-AA, Col (5)	-		Page 321 line 102-106
8	570	Station Equipment	WP-AA, Col (5)	-		Page 321 line 107
9	571	Overhead Lines	WP-AA, Col (5)	-		Page 321 line 108
10	572	Underground Lines	WP-AA, Col (5)	-		Page 321 line 109
11	573	Misc. Transm. Plant	WP-AA, Col (5)	-		Page 321 line 110
12		Total Maintenance	(sum lines 6-11)	-		
13		TOTAL O&M TRANSMISSION	(sum lines 5 & 12)		-	
		Adjustments (Note 2)				
14		Step-up Transformers	WP-AC, Col (1) line 5		-	
15		FACTS (Note 1)	WP-AD,Col (1) line 5		-	
16		Microwave Tower Rental Income	WP-AE, Col (3) line 2		-	
17		TOTAL ADJUSTED O&M TRANSMISSION	(sum lines 13-16)		-	

Effective Date: 10/1/2022 - Docket #: ER22-2581-000 - Page 4

Note 1 Note 2	Flexible Alternating Current Transmission System device Revenues that are credited in the NTAC are not revenue credited here.	

### SCHEDULE A2 ADMINISTRATIVE AND GENERAL EXPENSES

Line No	FERC Account (1)	FERC Account Description (2)	Source	Unallocated <u>A&amp;G (\$)</u> (3)	Transmission <u>Labor Ratio</u> (4)	Allocated to Transmission (\$) (5)	<u>\$</u>	Source/Comments (6)	NYPA Form 1 Equivalent (7)
	Administ	rative & General Expenses							
1	920	A&G Salaries	WP-AA, Col (5)	-					Page 323 line 181
2	921	Office Supplies & Expenses	WP-AA, Col (5)	-					Page 323 line 182
3	922	Admin. Exp. Transferred-Cr	WP-AA, Col (5)	-					Page 323 line 183
4	923	Outside Services Employed	WP-AA, Col (5)	-					Page 323 line 184
5	924	Property Insurance	WP-AA, Col (5)	-		-	\$	See WP-AG; Col (3) ,Ln 4	Page 323 line 185
6	925	Injuries & Damages Insurance	WP-AA, Col (5)	-		-	\$	See WP-AH; Col (3) ,Ln 4	Page 323 line 186
7	926	Employee Pensions & Benefits	WP-AA, Col (5)	-					Page 323 line 187
8	928	Reg. Commission Expenses	WP-AA, Col (5)	-		-	\$	See WP-AA; Col (3), Ln 2x	Page 323 line 189
9	930	Obsolete/Excess Inv	WP-AA, Col (5)	-					Page 323 line 190.5
10	930.1	General Advertising Expense	WP-AA, Col (5)	-	•				Page 323 line 191
11	930.2	Misc. General Expenses	WP-AA, Col (5)	-					Page 323 line 192
12	930.5	Research & Development	2/	-		-	2	2/	Page 323 line 192.5
13	931	Rents	WP-AA, Col (5)	-					Page 323 line 193
14	935	Maint of General Plant A/C 932	WP-AA, Col (5)	-					Page 323 line 196
15		TOTAL	(sum lines 1-14)	-					
16		Less A/C 924	Less line 5	-					Page 323 line 185
17		Less A/C 925	Less line 6	-	•				Page 323 line 186
18		Less EPRI Dues	1/	-					· ·
19		Less A/C 928	Less line 8	-					Page 323 line 189
20		Less A/C 930.5	Less line 12	-			3	3/	
21		PBOP Adjustment	WP-AF	-					
22		TOTAL A&G Expense	(sum lines 16 to 21)	-	-	-	-	Allocated based on	
23		NET A&G TRANSMISSION EXPENSE	(sum lines 1 to 22)			-		transmission labor allocator (Schedule E1)	

<sup>1/</sup> NYPA does not pay EPRI dues

<sup>2/</sup> Column 5 is populated as 0 (zero) for data pertaining to calendar years \_\_\_\_ and 2015. It is populated as a sum of Transmission R&D Expense [Workpaper WP-AA Col (3) In(2ab)] plus the portion of Admin & General allocated to transmission [Workpaper WP-AA Col (4) In (2ab) multiplied by Workpaper E1-Labor Ratio Col (3) In (2)] for data pertaining to calendar years 2016 and later.

<sup>3/</sup> Populated as 0 (zero) for data pertaining to calendar years \_\_\_\_ and 2015. Populated as WP-AA Col (3) for data pertaining to calendar years 2016 and later.

### SCHEDULE B1 ANNUAL DEPRECIATION AND AMORTIZATION EXPENSES (\$)

Line No.	FERC Account	FERC Account Description	Source (1)	<u>Transmission</u> (2)	<u>General Plant</u> (3)	ransmission bor Ratio (%) (4)	General Plant Allocated to <u>Transm. Col (3)*(4)</u> (5)	Total Annual Depreciation <u>Col (2)+(5)</u> (6)
1	352	Structures & Improvements	WP-BA, Col (4)	-				
2	353	Station Equipment	WP-BA, Col (4)	-				
3	354	Towers & Fixtures	WP-BA, Col (4)	-				
4	355	Poles & Fixtures	WP-BA, Col (4)					
5	356	Overhead Conductors & Devices	WP-BA, Col (4)	-				
6	357	Underground Conduit	WP-BA, Col (4)	-				
7	358	Underground Conductors & Devices	WP-BA, Col (4)	-				
8	359	Roads & Trails	WP-BA, Col (4)	-				
9	Un	adjusted Depreciation		-				
10	390	Structures & Improvements	WP-BA, Col (4)		-			
11	391	Office Furniture & Equipment	WP-BA, Col (4)		-			
12	392	Transportation Equipment	WP-BA, Col (4)		-			
13	393	Stores Equipment	WP-BA, Col (4)		-			
14	394	Tools, Shop & Garage Equipment	WP-BA, Col (4)		-			
15	395	Laboratory Equipment	WP-BA, Col (4)		<del></del>			
16	396	Power Operated Equipment	WP-BA, Col (4)		-			
17	397	Communication Equipment	WP-BA, Col (4)		-			
18	398	Miscellaneous Equipment	WP-BA, Col (4)		-			
19	399	Other Tangible Property	WP-BA, Col (4)		-			
20	Un	adjusted General Plant Depreciation			-			
	Ad	justments						
21	-	Capitalized Lease Amortization	Schedule B2, Col 4, line 14	-				
22		FACTS	Schedule B2, Col 4, line 13	-				
23		Windfarm	Schedule B2, Col 4, line 11	-				
24		Step-up Transformers	Schedule B2, Col 4, line 12	-				
25		Relicensing Reclassification	WP-BG, Col 4		-			
26		TOTAL	(Sum lines 1-25)	-	-	- 1/	-	-

1/ See Schedule-E1, Col (3), Ln 2

#### NEW YORK POWER AUTHORITY

#### TRANSMISSION REVENUE REQUIREMEN

YEAR ENDING DECEMBER 31,

#### SCHEDULE B2 ADJUSTED PLANT IN SERVICE

				_					-				Average	
				Plant in	Accumulated	Plant in	Depreciation	Plant in	Accumulated	Plant in	Depreciation	Plant in	Accumulated	Net Plant ir
				Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		NYPA Form 1 I	Equivalent											
PRODUCTION	Source	(p. 204-207 column (g))	Depreciation (p.219)	•										
Production Land	WP BC	In. 0 + In. 27 + In. 07		1										
Production - Hydro	WP-BC	In. 35 - In. 27	In. 22 - Cost of Removal 5/											
Production - Gas Turbine / Combined Cycle		In. 16 + In. 45 + In. 100.5 - In. 8 - In. 37	In. 20 + In. 23		<del></del>		<del></del>		<del></del>	· <del></del>	· <del></del>	:	<del></del>	
•														
TRANSMISSION														
Transmission - Land	WP-BC												-	
Transmission	WP-BC	In. 58 + In. 100.6 - In. 48	In. 24 - Cost of Removal 5/			·	-	· -		-			· ·	
Transmission - Cost of Removal 1/	WP-BC													
Excluded Transmission 2/	WP-BB				-		-						-	
Adjustments to Rate Base														
Transmission - Asset Impairment	WP-BC													
Windfarm	WP-BC													
0	WDDE													
FACTS	WP-BE													
Marcy South Capitalized Lease 3/														
rTotal Adjustments														
Net Adjusted Transmission					<del></del>		<del></del>		<del></del>	· <del></del>	· <del></del>	:	<del></del>	
									-					
GENERAL														
General - Land	WP-BC	In. 86								-				
General	WP-BC	In. 99 - In. 86	In. 27 - Cost of Removal 5/							-				
		In. 99		-	<del></del>		<del></del>		<del></del> -	· <del></del>	· <del></del>	:	<del></del>	
Adjustments to Rate Base														
General - Asset Impairment														
General - Cost of Removal	WP-BC									-			-	
Relicensing	WP-BG													
Excluded General 4/	WP-BC													
Total Adjustments														
Net Adjusted General Plant										-		-		

#### Notes

- 1/ Cost of Removal: Bringing back to accumulated depreciation cost of removal which was reclassified to regulatory liabilities in annual report.
- 2/ Excluded Transmission: Assets not recoverable under ATRR, FERC Accounts 350 and 352-359 for 500 MW, AEII, Poletti, SCPPs, Small Hydro, and Flynn. 3/ Marcy South Capitalized Lease amount is added separately to the Rate Base.
- 4/ Excluded General: Assets not recoverable under ATRR, FERC Accounts 389-399 for 500 MW, AEII, Poletti, SCPPs, Small Hydro, and Flynn.
- SCPPs include Brentwood, Gowanus, Harlem River, Hell Gate, Kent, Pouch and Vernon. Small Hydro includes Ashokan, Crescent, Jarvis and Vischer Ferry.
- 5/ The difference between the Accumulated Depreciation contained in the NYPA Form 1 Equivalent and the amount contained here is equal to the Cost of Removal.

#### Schedule B3 - Depreciation and Amortization Rates

#### **NEW YORK POWER AUTHORITY**

Based on Plant Data Year Ending December 31, 2019 for General and Intangible Plant and December 31, 2020 for Transmission Plant (as filed with FERC in 2022)

Line No.	FERC Account	FERC Account Description	Rate (Annual) Percent 1/									
1	TRANSMISSION PLAN	NT Land Rights	Headquarters	5	St. Lawrence/FDR	Niagara	Blenheim-Gilboa	J. A. FitzPatrick	Massena-Marcy	Marcy-South	Long Island Sound Cable	New Project 2/
2	352	Structures and Improvements			1.87%	1.78%	1.60%		1.83%		0.89%	1.92%
3	353	Station Equipment			2.73%	2.80%	2.79%		2.83%	2.90%	1.67%	
4	354	Towers and Fixtures			1.63%	1.65%	1.65%	0.87%	1.84%	2.12%	1.0170	2.27%
5	355	Poles and Fixtures			2.26%	2.30%	1.71%		1.75%	2.28%		2.65%
6	356	Overhead Conductor and Devices			2.32%	2.25%	1.95%	1.37%	2.83%	2.43%		2.45%
7	357	Underground Conduit			1.03%					1.76%	0.32%	
8	358 359	Underground Conductor and Devices Roads and Trails			2.47%	0.53%	4.000/	0.11%	4 000/	2.91% 1.42%	0.74%	
9	GENERAL PLANT	Rodus and Trails			0.77%	0.53%	1.02%	0.11%	1.23%	1.42%		1.33%
40	390	Structures & Improvements	4.070/		1 000/	4.500/	4.040/		4.700/			4.750/
10 11	391	Office Furniture & Equipment	1.37% 10.00%		1.69% 10.00%	1.53% 10.00%	1.61% 10.00%	10.00%	1.70% 10.00%	10.00%	10.00%	1.75% 10.00%
12	391.2	Computer Equipment 5 yr	20.00%		20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	
13	391.3	Computer Equipment 10 yr	10.00%		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
14	392	Transportation Equipment	10.00%	4/	5.58%	4.30%	6.30%		5.53%			10.00%
15	393	Stores Equipment —			2.84%		3.08%		2.11%			3.33%
16	394	Tools, Shop & Garage Equipment	4.64%		3.92%	2.55%	5.11%		3.71%			5.00%
17	395	Laboratory Equipment	5.00%	4/	5.17%	4.26%	5.11%		4.78%			5.00%
18	396	Power Operated Equipment			6.19%	5.68%	2.28%		3.55%	8.33%	4/	8.33%
19	397	Communication Equipment	10.00%		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
20	398	Miscellaneous Equipment 4/	4.00%		1.09%	4.42%	5.02%		5.00%			5.00%
21	399	Other Tangible Property	6.67%		6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%
	INTANGIBLE PLANT											
22	303	Miscellaneous Intangible Plant										
23		5 Year Property	20.00%		20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
24		7 Year Property	14.29%		14.29%	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%
25		10 Year Property	10.00%		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
26		Transmission facility Contributions in Aid of Construction	3/									

#### Notes:

1/ Where no depreciation rate is listed for a transmission or general plant account for a particular project, NYPA lacks depreciable plant as of 12/31/2019 or 2020 (or all plant has been fully depreciated). If new plant corresponding to these accounts is subsequently added for the relevant projects, the "New Project" depreciation rate for the relevant account will apply. 2/ New

Project transmission and general depreciation rates are equal to the life of the asset adjusted for salvage.

3/ In the event a Contribution in Aid of Construction (CIAC) is made for a transmission facility, the transmission depreciation rates above will be weighted based on the relative amount of underlying plant booked to the accounts shown in lines 1-9 above and the weighted average depreciation rate will be used to amortize the CIAC. The life of a facility subject to a CIAC will be equivalent to the depreciation rate calculated above, i.e., 100% ± deprecation rate = life in years. The estimated life of the facility or rights associated with the facility will not change over the life of a CIAC without prior FERC approval.

<sup>4/</sup> NYPA has replaced the anomalous rates for these assets with New Project rates.

### SCHEDULE C1 TRANSMISSION - RATE BASE CALCULATION

<u>R/</u>	ATE BASE	TRANSMISSION PLANT (\$) (1)	TOTAL GENERAL PLANT (\$) (2)	TRANSM. LABOR RATIO [Schedule E1] (3)	GENERAL PLANT ALLOCATED TO TRANSMISSION (\$) (2) * (3) (4)	TOTAL TRANSMISSION (\$) (1) + (4) (5)	RATE OF RETURN [Schedule D1] (6)	RETURN ON RATE BASE (5) * (6) (7)
1 <b>A)</b>	Net Electric Plant in Service	- 1/	- 2/	-	-	-		
2 <b>B</b> )	Rate Base Adjustments							
3 4 5 6 7 8 9	* Cash Working Capital (1/8 O&M)  * Marcy South Capitalized Lease  * Materials & Supplies  * Prepayments  * CWIP  * Regulatory Asset  * Abandoned Plant	- 3/ - 4/ - 5/ - 6/ - 7/ - 7/		:		- - -	] [	
10 <b>T</b>	OTAL (sum lines 1-9)	-	-	-	-	-	-	-

<sup>1/</sup> Schedule B2; Net ElectricPlant in Service; Ln 17

BD; Average of Year-end Unamortized Balances, Col 5

5/ Average of year-end inventory Materials & Supplies (WP-CA). NYPA Form 1 Equivalent, page 227, Ln 12, average of columns b and c. 6/ WP-CB;

Col 3, Ln 3

7/ CWIP, Regulatory Asset and Abandoned Plant are zero until an amount is authorized by FERC as shown below. CWIP amount is shown in the NYPA Form 1 Equivalent, page 216, line 1

Docket Number Authorized Amount

<sup>2/</sup> Schedule B2; Net ElectricPlant in Service; Ln 25

<sup>3/ 1/8</sup> of (Schedule A1; Col 5, Ln 17 + Schedule A2; Col 5, Ln 22) [45 days] 4/ WP-

### SCHEDULE D1 CAPITAL STRUCTURE AND COST OF CAPITAL

<u>Line No.</u>	TITLE	CAPITALIZATION RATIO  from WP-DA 1/ (1)	COST RATE from WP-DA 2/ (2)	WEIGHTED  AVERAGE  (3)	SOURCE/COMMENTS (4)
1	LONG-TERM DEBT	0.00%	-	-	Col (1) * Col (2)
2	COMMON EQUITY	<u>0.00%</u>	9.45%	-	Col (1) * Col (2)
3	TOTAL CAPITALIZATION	0.00%		-	Col (3); Ln (1) + Ln (2)

#### Notes

<sup>1/</sup> The Common Equity share listed in Col (1) is capped at 50%. The cap may only be changed pursuant to an FPA Section 205 or 206 filing to FERC. The Long-Term Debt share is calculated as 1 minus the Common Equity share.

<sup>2/</sup> The ROE listed in Col (2) Ln (2) is the base ROE plus 50 basis-point incentive for RTO participation. ROE may only be changed pursuant to an FPA Section 205 or 206 filing to FERC.

#### SCHEDULE D2 PROJECT SPECIFIC CAPITAL STRUCTURE AND COST OF CAPITAL 3/

Line No	<u>. TITLE</u>	CAPITALIZATION RATIO  from WP-DA  (1)	COST RATE from WP-DA (2)	WEIGHTED  AVERAGE  (3)	SOURCE/COMMENTS (4)
Project 1	- Marcy South Series Compensation - Capital St	ructure			
1	LONG-TERM DEBT	- 1/	-	-	Col (1) * Col (2)
2	COMMON EQUITY	- 1/	9.45% 2/	-	Col (1) * Col (2)
3	TOTAL CAPITALIZATION	-		-	Col (3); Ln (1) + Ln (2)
4	PROJECT NET PLANT			-	F1-Proj RR, Col (7), Ln (1b)
5	PROJECT BASE RETURN			-	Col (3) Ln (4) * WP-DA Col (7) Ln (4)
6	PROJECT ALLOWED RETURN			-	Col (3); Ln (3) * Ln (4)
1A	PROJECT SPECIFIC RETURN ADJUST	MENT		-	Col (3); Ln (6) - Ln (5)
Project 2	- AC Project Segment A - Capital Structure 4/				
1	LONG-TERM DEBT	-	-	-	Col (1) * Col (2)
2	COMMON EQUITY	-	9.95%	-	Col (1) * Col (2)
3	TOTAL CAPITALIZATION	-		-	Col (3); Ln (1) + Ln (2)
4	PROJECT NET PLANT			-	F1-Proj RR, Col (7), Ln (1c)
5	PROJECT BASE RETURN			-	Col (3) Ln (4) * WP-DA Col (7) Ln (4)
6	PROJECT ALLOWED RETURN			-	Col (3); Ln (3) * Ln (4)
2B	PROJECT SPECIFIC RETURN ADJUST	MENT		-	Col (3); Ln (6) - Ln (5)
Project 3	- SPC Project - Capital Structure 5/				
1	LONG-TERM DEBT	-	-	-	Col (1) * Col (2)
3	TOTAL CAPITALIZATION	-		-	Col (3); Ln (1) + Ln (2)
4	PROJECT NET PLANT			-	F1-Proj RR, Col (7), Ln (1d)
5	PROJECT BASE RETURN			-	Col (3) Ln (4) * WP-DA Col (7) Ln (4)
6	PROJECT ALLOWED RETURN			-	Col (3); Ln (3) * Ln (4)
3C	PROJECT SPECIFIC RETURN ADJUST	MENT		-	Col (3); Ln (6) - Ln (5)
Project	x				
Α	Total Project Adjustments			-	
Notes					

<sup>1/</sup> The MSSC Common Equity share listed in Col (1) is capped at 53%. The cap may only be changed pursuant to an FPA Section 205 or 206 filing to FERC. The MSSC Long-Term Debt share is calculated as 1 minus the Common Equity share.

NYISO Tariffs --> Open Acces

I - NYPA Formula Rate

- 2/ The MSSC ROE listed in Col (2) Ln (2) is the base ROE plus 50 basis-point incentive Congestion Relief Adder. ROE may only be changed pursuant to an FPA Section 205 or 206 filing to FERC.
- 3/ Additional project-specific capital structures added to this Schedule D2 must be approved by FERC. The cost of long-term debt and common equity

for any such project shall reflect the cost rates in Col (2), Lns (1) and (2) unless a different cost rate is approved by FERC.

- 4/ The AC Project Segment A cost containment impacts, if any, will be computed on a workpaper and provided as supporting documentation for each applicable Annual Update consistent with the NYPA Protocols. The ROE listed in CoI (2) for AC Project Segment A consists of a 50 basis point ROE Risk Adder per the Commission's approval in Docket No. EL19-88, added to the 9.45% ROE applicable to NYPA's other transmission assets. See Schedule D1 and Project 1, above.
- 5/ The Smart Path Connect Project cost containment impacts, if any, will be computed on a workpaper and provided as supporting documentation for each applicable Annual Update, consistent with the Commission's Order dated \_\_\_\_\_ in Docket No. ER22-\_\_\_\_ The ROE listed in Col (2) for the Smart Path Connect Project consists of a 50 basis point ROE Risk Adder per the Commission's approval in Docket No. ER 22-\_\_\_ added to the 9.45% ROE applicable to NYPA's other transmission asserts. See Schedule D1 and Project 1, above.

#### SCHEDULE E1 LABOR RATIO

Line		LABOR AMOUNT (\$)		ALLOCATED TO	SOURCE/	NYPA Form 1
<u>No.</u>	DESCRIPTION	From WP-EA (1)	(2)	TRANSMISSION (3)	COMMENTS (4)	Equivalent (5)
1	PRODUCTION	-	-			Page 354 lines 17, 20, 24
2	TRANSMISSION	-	-	-	Col (1); Ln (2) / Ln (3)	Page 354 line 21
3	TOTAL LABOR	-	-			

### Schedule F1 Project Revenue Requirement Worksheet NEW YORK POWER AUTHORITY YEAR ENDING DECEMBER 31, \_\_\_\_

Item	Page, Line, Col.	Transmission (\$)	Allocator
	(1)	(2)	(3)
on Plant - T	Total Schedule B2, line 17, col 9 (Note A)		
	Depreciation Schedule B2, line 17, col 10		
	atory Asset and Abandoned Plant Schedule C1, lines 7, 8, & 9 (Note B)		
Plant - Tota			
SION EXPE	ENSE		
ted to Trans	nsmission Schedule A1, line 17, col 5 and Schedule A2, line 22	2, Col 5 -	
ECIATION	I EXPENSE		
preciation E	Expense Schedule B1 line 26, col 5		
n Factor fo	for Expenses ([line 3 + line 5] divided by line 1, col 2)		-
ase	Schedule C1 line 10, col 7		
n Factor fo	for Return on Rate Base (line 7 divided by line 2 col 2)		-
n Factor fo	or Return on Rate Base (line 7 divided by line 2 col 2)	_	

							Project Revenue	Schedule F1 Requirement Wo POWER AUTHOR										
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(14a) PROJECT SPECIFIC	(15)	(16)	(17)
Line No.	Project Name and #	Туре	Project Gross Plant (\$)	Project Accumulated Depreciation (\$)	Annual Allocation Factor for Expenses	Annual Allocation for Expenses (\$)	Project Net Plant (\$)	Annual Allocation Factor for Return	Annual Return Charge (\$)	Project Depreciation/A mortization Expense (\$)	Annual Revenue Requirement (\$)	Incentive Return in basis Points	Incentive Return (\$)	Discount	CAPITAL STRUCTURE AND COST OF CAPITAL	Total Annual Revenue Requirement (\$)	True-Up Adjustment (\$)	Net Revenue Requirement (\$)
			(Note C)		Page 1 line 6	Col. 3 * Col. 5	(Note D)	(Page 1, line 8)	(Col. 7 * Col. 8)	(Note E)	(Sum Col. 6, 9 & 10)	Per FERC order (Note H)	(Schedule F2, Line 10 * (Col. 12/100)* Col. 7)	(Note I)	Schedule D2	(Sum Col. 11 + 13 + 14 +14a)	(Note F)	Sum Col. 15 + 16
1a 1b 1c 1d	NTAC Facilities MSSC AC Transmission Project Smart Path Connect - NTAC - ROE Risk Adder	- - -	:	: : :	- - - -	- - -	- - -	:	- - -	- - -	- - -	- - - -	- - -		- - -	- - -	- - -	- - -
1e 1f 1g 1h 1i		÷ ÷ ÷	- - - -	:	- - - -	- - - -	- - - -	-	:	-	- - - -		- - - -			- - - -	- - - -	- - - -
1j 1k 1l 1m		:	:		-	-	-	· .	-	-	- - -	-	- - -			-	-	: :
10		- - -	- - - -	- - - -	- - - -	- - -	- - - -	-	- - - -	- - - -	- - - -	- - - -	- - - -			- - - -	- - - -	- - - -
2	- Total	-	-	-	-	-	-	-	•		-	-	-			-	-	:

#### Letter

- Gross Transmission Plant that is included on Schedule B2, Ln 17, Col 5.
- Cross part does not include OVER, promotized Regulatory Asset or Unamorized Abandoned Plant balances included in rate base when authorized by FERC order.

  Project Gross Plant is the total capital investment for the project calculated in the same entrol as the gross plant value in page 1, line 1. This value includes subsequent capital investments required to maintain the facilities to their original capabilities.

  Gross plant does not include OVEP, Immorrized Regulatory Asset or Unamorized Abandoned Plant.
- Project Net Plant is the Project Gross Plant Identified in Column 3 less the associated Accumulated Depreciation in page 2, column 4. Net Plant includes any FERC approved CWIP, Unamorized Abandoned Plant and Regulatory Asset. Project Depreciation Expense is the amount in Schedule B1, Ln 25, Col. 2 that is associated with the specified project. Project Depreciation Expense includes the amountation of Abandoned Plant and any FERC approved Regulatory Asset. However, If FERC grants accelerated depreciation for a project the depreciation rate authorized by FERC will be used instead of the rates shown on Schedule B3 for all other projects. Reserved

- The Total General and Common Depreciation Expense excludes any depreciation expense directly associated with a project and thereby included in page 2 column 8.

  Requires approva by FERC of incentive return applicable to the specified project(s). A negative number of basis points may be entered to reduce the NCD Explicable to a project if a FERC order specifies a lower return for that project. The discount is the reduction in revenue, I any, that NYPA agreed to, for instance, to be selected to build facilities as the result of a competitive process and equals the amount by which the aimual revenue requirement is reduced from the ceiling rate

#### Incentives **NEW YORK POWER AUTHORITY** YEAR ENDING DECEMBER 31, \_\_\_\_ Line No. Item Reference 1 Rate Base Schedule C1, line 10, Col. 5 2 100 Basis Point Incentive Return Weighted Cost Cost 3 Long Term Debt (Schedule D1, line 1) Cost = Schedule E, line 2, Cost plus .01 4 Common Stock (Schedule D1, line 2) 0.1045 5 Total (sum lines 3-4)

(Line 6 less line 7)

(Line 8 / line 9)

(Schedule C1, line 1, col. (1)

Schedule F2

#### Notes:

6 100 Basis Point Incentive Return multiplied by Rate Base (line 1 \* line 5)

10 Incremental Return for 100 basis point increase in ROE divided by Rate Base

7 Return (Schedule C1, line 10, Col. 7)

9 Net Transmission Plant

8 Incremental Return for 100 basis point increase in ROE

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 actual incentive is calculated on Schedule F1 and must be approved by FERC. For example, if FERC were to grant a 137 basis point ROE incentive, the increase in return and taxes for a 100 basis point increase in ROE would be multiplied by 137 on Schedule F1, Col. 13.

I		ı	I	Project Tru Incentives YEAR ENDING DECEMBI (\$)	•	1 1		l	1
(1)	(2)	(3) NTAC ATRR	(4)	(5) Actual Net	(6) True-Up Adjustment	(7)	(8) Applicable Interest	(9) True-Up Adjustment	(10) Total
ine Io.	Project Name	or Project Number	Actual Revenues Received (Note 1)	Revenue Requirement (Note 2)	Principal Under/(Over)	Prior Period Adjustment	Rate on Under/(Over)	Interest Under/(Over)	True-Up Adjustmen
			Amount Actually Received for Transmission Service	Schedule F2 Using Actual Cost Data	Col. (5) - Col. (4)	(Note A) Line 25, Col. (e)	Line 24	(Col. (6) + Col. (7)) x Col. (8) x 24 months	Col. (6) + Col. (7) + Col. (9)
	C Facilities	-	-	-	-	-	-	-	
1b MSS		•	•	-	-	•	•	-	
1d 1e	ransmission		-	-	-	-	-	-	

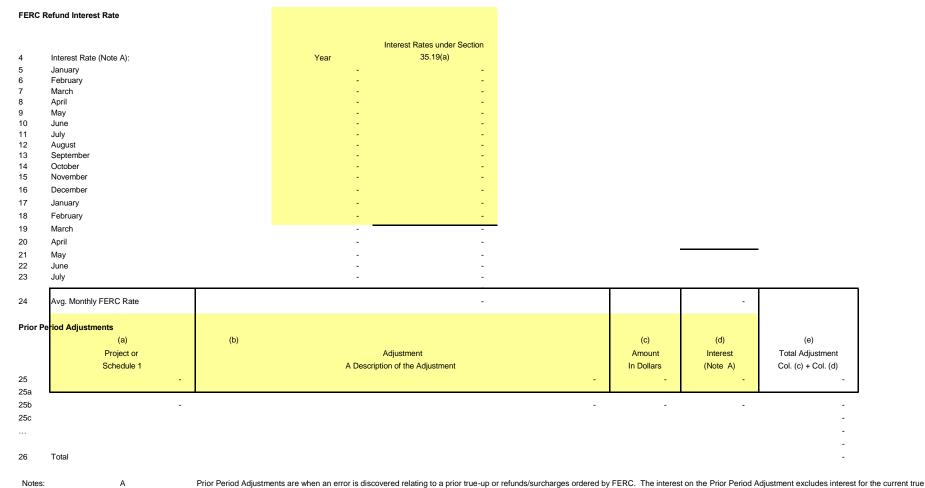
#### Notes

3 Under/(Over) Recovery

<sup>1)</sup> For all projects and NTAC ATRR, the Actual Revenues Received are the actual revenues NYPA receives from the NYISO in that calendar year. If NYISO does not break out the revenues per project, the Actual Revenues Received will be allocated pro rata to each project based on their Actual Net Revenue Requirement in col (5).

<sup>2)</sup> Schedule F1, Page 2 of 2, col (15).

## Schedule F3 Project True-Up Incentives



up period, because the interest is included in Ln 25 Col (d).

### WORK PAPER AA Operation and Maintenance Summary

		(1)	(2)	(3)	(4)	(5) OVERALL	(6) Major
Line No.	Amou	int (\$)	PRODUCTION	TRANSMISSION	ADMIN & GENERAL	RESULT	Category
1a	555 -	OPSE-Purchased Power	-	-	-	-	-
1b	501 -	Steam Product-Fuel	-	-	-	-	_
1c	565 -	Trans-Xmsn Elect Oth		-	-	-	-
		-	-	-	-	-	-
2a	506 -	SP-Misc Steam Power	-	-	-	-	
2b	535 -	HP-Oper Supvr&Engrg	-	-	-	-	
2c	537 -	HP-Hydraulic Expense	-	-	-	-	
2d	538 -	HP-Electric Expenses	-	-	-	-	
2e	539 -	HP-Misc Hyd Pwr Gen	-	-	-	-	
2f	546 -	OP-Oper Supvr&Engrg	-	-	-	-	
2g	548 -	OP-Generation Expens	-	-	-	-	
2h	549 -	OP-Misc Oth Pwr Gen	-	-	-	-	
2i	560 -	Trans-Oper Supvr&Eng	-	-	-	-	
2j	561 -	Trans-Load Dispatcng	-	-	-	-	
_, 2k	562 -	Trans-Station Expens	-	-	-	-	
21	566 -	Trans-Misc Xmsn Exp	-	-	-	-	
2n		Misc. Customer Accts. Exps	-	-	-	_	
2m		ibution to New York State			-	_	
20		Misc. Sales Expense	-	-	-	-	
2p	920 -	Misc. Admin & Gen'l Salaries	-	_	-	_	
2q	921 -	Misc. Office Supp & Exps	-	_	-	_	
2r		Administrative Expenses Transferred	-	-	-	_	
2s			_	_	_	_	
2s 2t		A&G-Property Insurance	-	_	-	_	
2u		A&G-Injuries & Damages Insurance	_	_	_	_	
2v		A&G-Employee Pension & Benefits	_	_	_	_	
2w	926 -	A&G-Employee Pension & Benefits(PBOP)	_	_	_	_	
2x	928 -	A&G-Regulatory Commission Expense	_	_	_	_	
2y		Obsolete/Excess Inv	_	_	_	_	
2z		-A&G-General Advertising Expense	_	_	_	_	
2aa		-A&G-Miscellaneous & General Expense	_	_	_	_	
2ab		R & D Expense	_	_	_	_	
2ac	931 -	Rents					
2ad		A&G-Maintenance of General Plant	-	-	-	-	Operations
			-	-	-	-	-
3a	545 -	HP-Maint Misc Hyd Pl	-	-	-	-	
3b	512 -	SP-Maint Boiler Plt	-	-	-	-	
3c	514 -	SP-Maint Misc Stm PI	-	-	-	-	
3d	541 -	HP-Maint Supvn&Engrg	-	-	-	_	
3e	542 -	HP-Maint of Struct	-	_	-	_	
3f	543 -		-	_	-	_	
3g	544 -	HP-Maint Elect Plant	-	_	-	_	
3h	551 -		-	_	_	-	
3i	552 -	OP-Maint of Struct	-	-	-	-	
3j	553 -	OP-Maint Gen & Elect	-	_	_	_	
3k	554 -	OP-Maint Oth Pwr Prd	-	_	_	_	
3l		Trans-Maint Sup & En	_	_	_		
3n		Trans-Maint Struct	-	-	-	-	
3m		Trans-Maint Struct Trans-Maint St Equip	-	-	-	-	
3111	370-	Hans-Maint of Equip	-	-	-	-	

Effective Date: 10/1/2022 - Docket #: ER22-2581-000 - Page 20

	571 - Trans-Maint Ovhd Lns	-	-	-	-	
3p 3q	572 - Trans-Maint Ungrd Ln 573 - Trans-Maint Misc Xmn	-	-	-	-	<u>Maintenance</u>
 4a	- 403 - Depreciation Expense					-
	- Depreciation Expense	-	-	-	-	-
_						
5	TOTALS	-	-	-	- 	-

		1 182		DECEMBER 3															
			EAR ENDING	DECEMBER	,														-
	1		WOF	K PAPER AB															⊢
			Operation on	Maintenance	Detell														_
			Operation at	wamtenance	Detail														_
	ERC by accounts and profit center																		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
		Amor						_							_				-
		Amou 0100	0100	01007	0100/120	0100/1	0100/	01	0100/135	01000	01		0100/	0100/	01	0100/158	0100/15	0100/16	_
FE	RC B/L Accounts	Blenheim-Gilboa	St. Lawrence	Niagara	Poletti	Astoria Energy II	Flynn	Jarvis	Crescent	Vischer Ferry	Ashokan	Kensico			Vernon Blvd.	23rd & 3rd (Gowanus)			Bri
	403 - Depreciation Expense																		
	501 - Steam Product-Fuel 506 - SP-Misc Steam Power																		-
	506 - SP-Misc Steam Power 512 - SP-Maint Boiler Pit							_							_				-
	514 - SP-Maint Misc Stm PI																		_
	535 - HP-Oper Supvr&Engrg																		
	537 - HP-Hydraulic Expense																		
	538 - HP-Electric Expenses																		
	539 - HP-Misc Hyd Pwr Gen 541 - HP-Maint Supvn&Engrg																		-
	541 - HP-Maint Supvn&Engrg 542 - HP-Maint of Struct																		-
	543 - HP-Maint Res Dam&Wtr		_																_
	544 - HP-Maint Elect Plant																		_
	545 - HP-Maint Misc Hyd Pl																		
	546 - OP-Oper Supvr&Engrg																		
	548 - OP-Generation Expers																		
	549 - OP-Misc Oth Pwr Gen 551 - OP-Maint Supvn & Eng																		_
	551 - OP-Maint Supvir & Eng 552 - OP-Maint of Struct							_							_				-
	553 - OP-Maint Gen & Elect																		_
	554 - OP-Maint Oth Pwr Prd																		
	555 - OPSE-Purchased Power																		
	560 - Trans-Oper Supvr&Eng																		_
	561 - Trans-Load Dispating 562 - Trans-Station Expens																		⊢
	565 - Trans-Xman Elect Oth		_																-
	566 - Trans-Misc Xmsn Exp																		_
	568 - Trans-Maint Sup & En																		
	569 - Trans-Maint Struct																		
	570 - Trans-Maint St Equip																		_
	571 - Trans-Maint Ovhd Lns 572 - Trans-Maint Ungrd Ln																		-
	572 - Trans-Maint Ungro Ln 573 - Trans-Maint Misc Xmn																		
	905 - Misc. Customer Accts. Exps																		
	916 - Misc. Sales Expense																		
	920 - Misc. Admin & Gen'l Salaries																		
	921 - Misc. Office Supp & Exps																		⊢
	922 - Administrative Expenses Transferred 923 - Outside Services Employed																		
	924 - A&G-Property Insurance																		
	925 - A&G-Injuries & Damages Insurance																		
	926 - A&G-Employee Pension & Benefits (PBOP)																		
	926 - A&G-Employee Pension & Benefits																		ш
	928 - A&G-Regulatory Commission Expense 930 - Obsolete/Excess Inv											$\vdash$							⊢
	930 - Obsolete/Excess Inv 931 - Rents																		_
	930.5-R & D Expense																		
	930.1-A&G-General Advertising Expense																		
	930.2-A&G-Miscellaneous & General Expense																		
	935 - A&G-Maintenance of General Plant																		

		i e	Ĭ .		T T							1			Ĩ			i e	i e	
										î		î								
	C by accounts and profit center																			
(1)	(2)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
$\overline{}$	II. Accounts	0100/165	0100' BG Trans	JAF Trans	0100/2	0100/2	0100/2	0100/2	0100/	0100/	0100/2 765 KV Trans	0100/ HTP Trans	DSM	010031 Headquarters	0100/32 Power for Jobs	0100/3	JAF	SENY 010		Overall R
FERC:	/L Accounts	500MW Combined Cycle	BG Trans	JAF Trans	IP3/Pol Trans	Marcy/Clark Trans	Marcy South Trans	Niagara Trans	Sound Cable	ST Law Trans	765 KV Trans	HTP Trans	DSM	Headquarters	Power for Jobs	Recharge NY	JAF	SENY		
	403 - Depreciation Expense																			
	501 - Steam Product-Fuel			_																
	506 - SP-Misc Steam Power			_																
	512 - SP-Maint Boiler Plt																			
	514 - SP-Maint Misc Stm PI									i e		i –								
	535 - HP-Oper Supvr&Engrg																			
	537 - HP-Hydraulic Expense																			
	538 - HP-Electric Expenses																			
	539 - HP-Misc Hyd Pwr Gen																			
	541 - HP-Maint Supvn&Engrg																			
	542 - HP-Maint of Struct																			
	543 - HP-Maint Res Dam&Wtr 544 - HP-Maint Elect Plant																			
	545 - HP-Maint Elect Plant 545 - HP-Maint Misc Hyd Pl																			
	545 - HP-Maint Misc Hyd Pl 546 - OP-Oper Supvr&Engrg																			
	548 - OP-Generation Expens									_										
	549 - OP-Misc Oth Pwr Gen									_										-
	551 - OP-Maint Supvn & Eng																			
	552 - OP-Maint of Struct																			
	553 - OP-Maint Gen & Elect																			
	554 - OP-Maint Oth Pwr Prd																			
	555 - OPSE-Purchased Power																			
	560 - Trans-Oper Supvr&Eng																			
	561 - Trans-Load Dispatong																			
	562 - Trans-Station Expens																			
	565 - Trans-Xmsn Elect Oth																			
	566 - Trans-Misc Xman Exp					_														
	568 - Trans-Maint Sup & En 569 - Trans-Maint Struct										_									
	570 - Trans-Maint St Equip																			
	571 - Trans-Maint Ovhd Lns																			-
	572 - Trans-Maint Ungrd Ln																			
	573 - Trans-Maint Misc Xmn									i e		i –								-
	905 - Misc. Customer Accts. Exps																			
	916 - Misc. Sales Expense																			
	920 - Misc. Admin & Gen'l Salaries																			
	921 - Misc. Office Supp & Exps																			
	922 - Administrative Expenses Transferred																			
	923 - Outside Services Employed 924 - A&G-Property Insurance																			
					_															
	925 - A&G-Injuries & Damages Insurance 926 - A&G-Employee Pension & Benefits(PBOP)																			
	926 - A&G-Employee Pension & Benefits																			<del></del>
	928 - A&G-Regulatory Commission Expense																			
	931 - Roote 930 - Obsolete/Excess Inv	i		1						i	<del> </del>	i	1							
	030.5-R & D Expense 130.1-A&G-General Advertising Expense 130.1-A&G-Miscellaneous & General Expense 130.2-A&G-Miscellaneous & General Part 130.5-A&G-Maintenance of General Plant																			:
	Contribution to New York State																			-

### WORK PAPER AC STEP-UP TRANSFORMERS O&M ALLOCATOR

Amount (\$) Ratio **Notes** Line No. (1) (2) 1 Avg. Transmission Plant in Service Sch B2; Col 9, Sum Ln 5, 6 and 10 Generator Step-Up Transformer Plant-in-Service 2 Sch B2, Line 12, Col 9 Ratio Col 1, Ln 2 / Col 1, Ln 1 3 **Transmission Maintenance** Sch A1; Col 4, Ln 12 4 5 Removed Step-up Transmission O&M Col 1, Ln 4 x Col 2, Ln 3

# WORK PAPER AD FACTS O&M ALLOCATOR

\_\_\_\_

Line N	<u>o.</u>	<b>Amount (\$)</b> (1)	Ratio (2)	<u>Notes</u>
1	Avg. Transmission Plant in Service	-		Sch B2; Col 5, Sum Ln 5, 6 and 10
2	FACTS Plant-in-Service	_ [		Sch B2, Line 13, Col 9
3	Ratio		-	Col 1, Ln 2 / Col 1, Ln 1
4	Transmission Maintenance	-		Sch A1: Col 4, Ln 12
5	Reclassified FACTS Transmission Plant	-		Subtract Col 1, Ln 4 * Col 2, Ln 3

# WORK PAPER AE MICROWAVE TOWER RENTAL INCOME

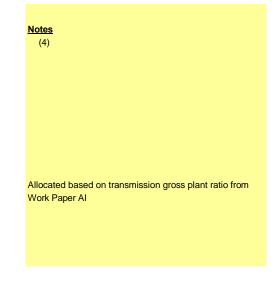
	(1)	(2)	(3)
Line No.	Posting Date	Account	Income Amount (\$)
1a			
1b			
1c			
1d			
1e			
1f			
1g			
1h			
1i			
1j			
1k			
1I			
1n			
2			-

WORK PAPER AF													
POSTRETIREMENT BENEFITS OTHER THAN PENSIONS (PBOP)													
(1)													
Line No.	Item		Amount (\$)										
1	Total NYPA PBOP												
2	PBOP Capitalized												
3	PBOP contained in Cost of Service	Line 1 less line 2	-										
4	Base PBOP Amount		35,797,785										
5	PBOP Adjustment	Line 4 less line 3	-										

This work paper includes total NYPA PBOP which is allocated to transmission by labor ratio as shown on Schedule A2.

### WORK PAPER AG PROPERTY INSURANCE ALLOCATION

Line No.	Site	Amount (\$) (1)	Ratio (2)	Allocated Insurance Expense - <u>Transmission (\$)</u> (3)
1a				
1b				
1c				
1d				
2	Subtotal (Gross Transmission Plant Ratio)	-	-	-
0-				
3a				
3b				
4	Subtotal (Full Transmission)	-	100.00%	-
5	Grand Total			-



### WORK PAPER AH INJURIES & DAMAGES INSURANCE EXPENSE ALLOCATION

				Allocated Injury/Damage Insurance Expense -	
Line No.	Site	Amount (\$)	Ratio (%)	Transmission (\$)	Notes (4)
1a		(1)	(2)	(3)	(+)
Id					
1b					
1c					
1d					
•••					Allocated board on transmission labor ratio from
2	Subtotal	-	-	-	Allocated based on transmission labor ratio from Schedule E1
3a					
		-	100.00	-	
4	Grand Total			-	

### WORK PAPER AI PROPERTY INSURANCE ALLOCATOR

					Gross Plant in		
		12/31/ (\$)	<u>12/31/ (\$)</u>	<u>Average</u>	Service Ratio		Source
		(1)	(2)	(3)	(4)		(5)
1	PRODUCTION	-	-	-	-	WP-BC	
2	TRANSMISSION (353 Station Equip.)	-	-	-	-	WP-BC	
3	ΤΟΤΔΙ	_	_	_	_		

### WORK PAPER BA DEPRECIATION AND AMORTIZATION EXPENSES (BY FERC ACCOUNT)

Included General & Transmission Plant - Depreciation \_

			Included General 8	Transmission Plant - Depreciat	tion		
		(1)	(2)		(3)	(4)	
		( )	FERC		(-)	( )	
		Site	Acct #	Item		Depreciation (\$	5)
1 to - No	0	la abada d Oananal Bland					
Line No.	Source/Comments	Included General Plant					
1a			390				-
1b			390				-
1c			390				-
1d			390				_
1e			390				
							-
1f			390				-
			390				-
			390				-
2			390	Subtotal General - Structures	& Improvements		-
					•		
3a			391				_
3b			391				
							_
3c			391				-
3d			391				-
3e			391				-
			391				-
			391				-
4			391	Subtotal General - Office Furn	niture & Equipment		-
5a			392				_
							-
5b			392				-
5c			392				-
5d			392				-
5e			392				-
			392				-
			392				-
6			392	Subtotal General - Transporta	tion Equipment		
O			392	Subtotal Gelleral - Transporta	mon Equipment		-
7a			393				-
7b			393				-
7c			393				_
			393				_
7d			393				_
			393				_
				0.14.4.1.0			
8			393	Subtotal General - Stores Equ	Ilpment		-
9a			394				-
9b			394				-
9c			394				-
9d			394				_
9e			394				_
			394				
							-
			394				-
10			394	Subtotal General - Tools, Sho	p & Garage Equipment		-
11a			395				-
11b			395				_
11c			395				_
11d			395				-
11e			395				-
			395				-
			395				-
12			395	Subtotal General - Laboratory	/ Equipment		-
13a			396				-
13b			396				_
							-
13c			396				-
13d			396				-
13e			396				-
			396				-
			396				-
14			396	Subtotal General - Power Ope	erated Equipment		-
					• • • • •		
15a			397				_
							-
15b			397				-
15c			397				-
15d			397				-
15e			397				-
15f			397				-
15g			397				-
-			397				
			397				-
16				Subtotal Con! Co	notion Equipment		
16			397	Subtotal General - Communic	auon Equipment		-
17a			398				-
17b			398				-
17c			398				-
17d			398				-
17e			398				_
			550	⊏#ootiv	10 Data: 10/1/2022	Dookst #: EB32 2591 000	Dogo

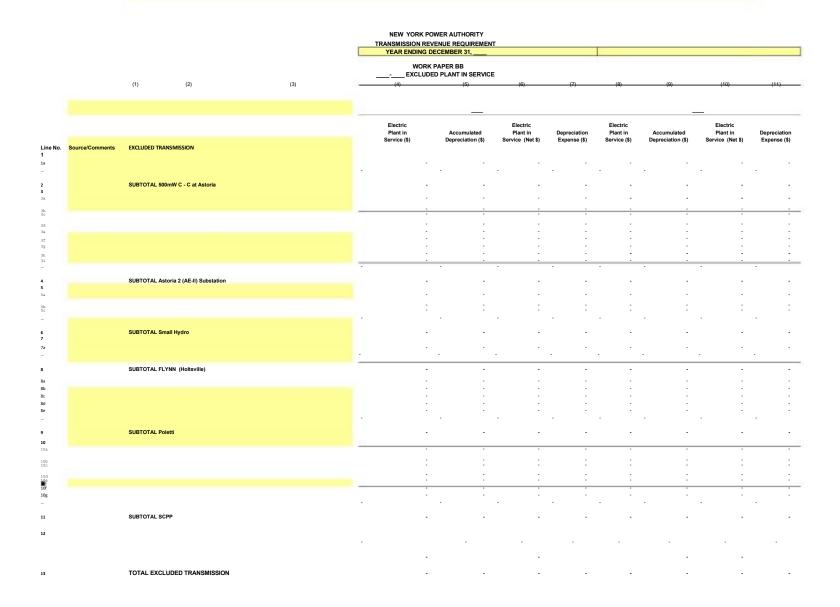
Effective Date: 10/1/2022 - Docket #: ER22-2581-000 - Page 31

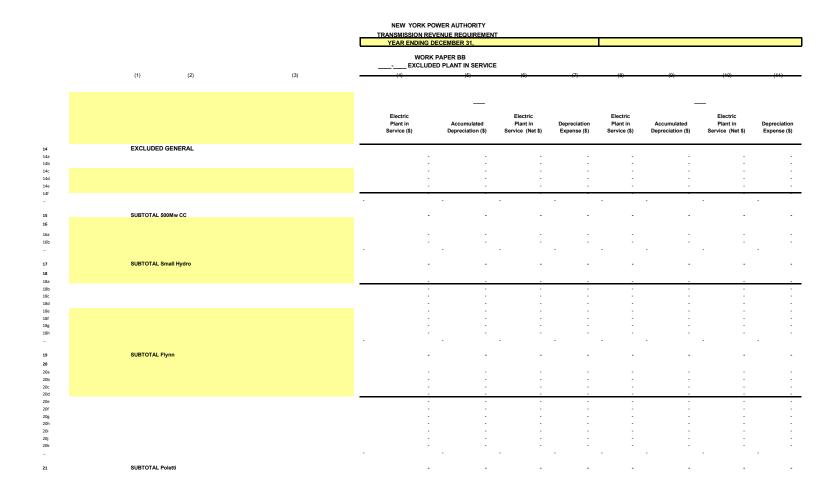
		398 398		:	
18		398	Subtotal General - Miscellaneous Equipment	-	
19a		399		-	
19b 19c		399 399		-	
		399 399		-	
20		399	Subtotal General - Other Tangible Property		
				- <del></del> -	
				#: <u>ER22-2581-000 - Page</u> 3	32

### WORK PAPER BA DEPRECIATION AND AMORTIZATION EXPENSES (BY FERC ACCOUNT)

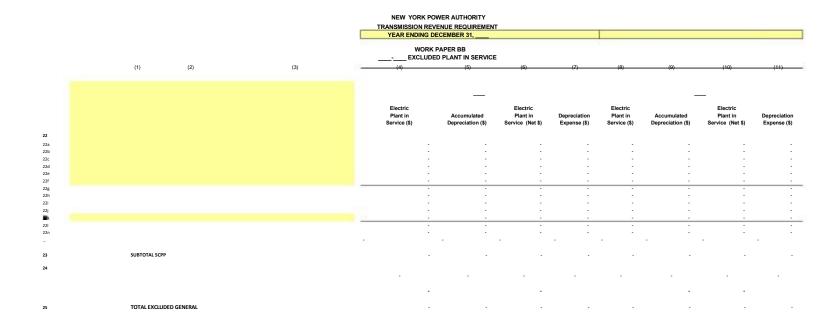
		Included General & Tr	ansmission Plant - Depreciation	
	(1)	(2)	(3)	(4)
	· ,	FERC	,	( )
	Site	Acct #	Item	Depreciation (\$)
21	Total Included General Plant			•
	Included Transmission Plant			
22a 22b		352 352		<u> </u>
22c		352		-
22d 22e		352 352		-
22f		352		-
22g		352		-
		352 352		- -
23		352	Subtotal Transmission - Structures & Improvements	-
24a		353		-
24b		353		
24c 24d		353 353		-
24e		353		-
24f 24g		353 353		-
24g 24h		353		-
		353 353		-
25			Subtotal Transmission - Station Equipment	- -
26a 26b		354 354		- -
26c		354		-
26d 26e		354 354		-
26f		354		-
		354 354		
27			Subtotal Transmission - Towers & Fixtures	<u> </u>
20-		255		<u> </u>
28a 28b		355 355		- -
28c		355		-
28d 28e		355 355		- -
		355		-
29		355 355	Subtotal Transmission - Poles & Fixtures	-
30a 30b		356 356		-
30c		356		-
30d 30e		356 356		-
30f		356		-
		356 356		
31			Subtotal Transmission - Overhead Conductors & Devices	-
20-		257		
32a 32b		357 357		- -
32c		357		-
		357 357		<del></del>
33			Subtotal Transmission - Underground Conduit	-
34a		358		_
34b		358		-
34c		358 358		-
		358		-
35		358	Subtotal Transmission - Underground Conductors & Devices	-
36a		359		
36b 36c		359 359		-
36d		359 359		
36e		359		-
36f		359 359		-
		359	Publish Turning State C.T. "	-
37		359	Subtotal Transmission - Roads & Trails	•
38	Total Included Transmission Plant			

NYISO Tariffs --> Open Access ula Rate





NYISO Tariffs --> Open Access ula Rate



#### WORK PAPER BC PLANT IN SERVICE DETAIL

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)

Capital assets, not being depreciated:

Land

1a 1c 1d 1f 1g 1n 1m 10 1p 1q 1s 1t 1u 1v 1w 1x 1y 1z

1aa 1ab 1ac 1ad

Effective Date: 10/1/2022 - Docket #: ER22-2581-000 - Page 37

1ae 1af 1ag 1ah	ISO Tariffs> Open Access Transmission Tariff (OATT)> 14 OATT Attachment H - Annual Transmission Revenue Requireme> 14.2.3-14.2.3.1 OATT Att H - NYPA Formula Rate									

						-		<del>_</del>				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
<b>P/T/G</b> 1ai	Plant Name	A/C Descript	ion	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	
  2		Land To	tal	-	-	-	-	-	-	-	-	
3 3a 4	Adjustments	CWIP	ction in progress ction in progress Total	-	-	-	-	-	-	-	-	
5		Total capital assets	not being depreciated	-	-	-	-	-	-	-	-	
		Capital assets, bein	g depreciated:									
6 6a 6b 6c 6d 6e 6f 6g 6h 6i 6j 6k 6l 6n 6m 60 6p 6q		Producti	on - Hydro									

NY 6r 6s 6t 6u	'ISO Tariffs> Open Access Transmission Tariff (OATT)> 14 OATT Attachment H - Annual Transmission Revenue Requireme> 14.2.3-14.2.3.1 OATT Att H - NYPA Formula Rate									

							-		<del></del>				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
	P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	
6v													
6w													
6x													
6y 6z													
62 6aa													
6ab													
6ac													
6ad													
6ae													
6af													
6ag													
7				Production - Hydro Total	-	-	=	-	-	-	-	-	
8				Production - Gas turbine/combined c	vcle								
8a					, c.c								
8b													
8c													
8d													
8e													
8f													
8g													
8h 8i													
8j 8k													
8l													
8n													
8m													

8p 8q 8r 8r 8s 8t	NYISO Tariffs> Open Access Transmission Tariff (OATT)> 14 OATT Attachment H - Annual Transmission Revenue Requireme> 14.2.3-14.2.3.1 OATT Att H - NYPA Formula Rate

8u 8v 8w 8x 8y 8z 8aa 8ab 8ac 8ad 8ae 8af 8ag 8ah 8ai 8ak 8al 8am 8an 8ao 8ap 8aq 8ar 8as 8at 8au 8av 8aw 8ax 8ay 8az 8ba 8bb 8bc 8bd

## NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT YEAR ENDING DECEMBER 31, \_\_\_\_

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)

NYISO Tariffs --> Open Access Transmission Tariff (OATT) --> 14 OATT Attachment H - Annual Transmission Revenue Requireme --> 14.2.3-14.2.3.1 OATT Att H - NYPA Formula Rate

10z 10aa 10ab 10ac 10ad

## NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT YEAR ENDING DECEMBER 31, \_\_\_\_

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
<b>P/T/G</b> 9	Plant Name	A/C	Description Production - Gas turbine/combined cycle Total	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
10 10a 10b 10c 10d 10e 10f 10g 10h			Transmission								
10j 10k 10l 10n 10m 10o 10p 10q 10r 10s 10t 10u 10v 10w 10y											

NY	NYISO Tariffs> Open Access Transmission Tariff (OATT)> 14 OATT Attachment H - Annual Transmission Revenue Requireme> 14.2.3-14.2.3.1 OATT Att H - NYPA Formula Rate										
10ae 10af											
10ag											
10ah											
	Г										
	_										

10bo 10bp 10bq 10br 10bs 10bt

## NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT YEAR ENDING DECEMBER 31, \_\_\_\_

#### WORK PAPER BC PLANT IN SERVICE DETAIL

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12)**Electric Plant in Electric Plant in** Accumulated Depreciation Accumulated Electric Plant in Depreciation P/T/G Plant Name A/C Service (\$) Depreciation (\$) Service (Net \$) Expense (\$) Electric Plant in Service (\$) Depreciation (\$) Service (Net \$) Expense (\$) Description 10ai 10ak 10al 10am 10an 10ao 10ap 10aq 10ar 10as 10at 10au 10av 10aw 10ax 10ay 10az 10ba 10bb 10bc 10bd 10be 10bh 10bi 10bk 10bl 10bm 10bn

NY 10bu 10bv	'ISO Tariffs> Open Access Transmission Tariff (OATT)> 14 OATT Attachment H - Annual Transmission Revenue Requireme> 14.2.3-14.2.3.1 OATT Att H - NYPA Formula Rate
10bw	

#### **WORK PAPER BC** PLANT IN SERVICE DETAIL

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
11				Transmission Total	-	-	-	-	-	-	-	-
12				General								

12c 12d 12e 12f

12a 12b

12g 12h 12i

12j 12k

121 12n

12m 120

12p 12q

12r

12s 12t

12u 12v

12w 12x

12y 12z

12aa 12ab

12ac

NY 12ad 12ae 12af 12ag	ISO Tariffs> Open Access Transmission Tariff (OATT)> 14 OATT Attachment H - Annual Transmission Revenue Requireme> 14.2.3-14.2.3.1 OATT Att H - NYPA Formula Rate											

							_	_					
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description		Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
12ah													
12ai													
12ak													
12al													
12am													
12an													
12ao													
12ap													
12aq													
12ar													
12as													
12at 12au													
12au 12av													
12av 12aw													
12av													
12ay													
12az													
12ba													
12bb													
12bc													
12bd													
12be													
12bh													
12bi													
12bk													
12bl													
12bm													
12bn													
12bo 12bp													
12bp 12bq													
12bq 12br													
12bi 12bs													
1203													

NYISO Tariffs> Open Access Transmission Tariff (OATT)> 14 OATT Attachment H - Annual Transmission Revenue Requireme> 14.2.3-14.2.3.1 OATT Att H - NYPA Formula Rate											
12bt											
12bu 12bv											
12bv 12bw											
12511											

#### **NEW YORK POWER AUTHORITY** TRANSMISSION REVENUE REQUIREMENT YEAR ENDING DECEMBER 31 **WORK PAPER BC** PLANT IN SERVICE DETAIL (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) **Electric Plant in** Accumulated Electric Plant in Depreciation Accumulated Electric Plant in Depreciation P/T/G Service (\$) Depreciation (\$) Service (Net \$) Expense (\$) Electric Plant in Service (\$) Depreciation (\$) Service (Net \$) Expense (\$) Plant Name Description 12bx 12by 12bz 12ca 12cb 12cc 12cd 12ce 12cf 12cg 12ch 12ci 12ck 12cl 12cm 14 Total capital assets, being depreciated 15 Net value of all capital assets

# WORK PAPER BD MARCY-SOUTH CAPITALIZED LEASE AMORTIZATION AND UNAMORTIZED BALANCE

		Beginning Unamortized Lease Asset/	Ending Unamortized	Capitalized Lease	Current Year Average Unamortized
	(1)	(2)	(3)	(4)	(5)
1	1988	-	-	-	
2	1989	-	-	-	
3	1990	-	-	-	
4	1991	-	-	-	
5	1992	-	-	-	
6	1993	-	-	-	
7	1994	-	-	-	
8	1995	-	-	-	
9	1996	-	-	-	
10	1997	-	-	-	
11	1998	-	-	-	
12	1999	-	-	-	
13	2000	-	-	-	
14	2001	-	-	-	
15	2002	-	-	-	
16	2003	-	-	-	
17	2004	-	-	-	
18	2005	-	-	-	
19 20	2006	-	-	-	
21	2007 2008	-	-	-	
22	2008	-	-	-	
23	2010		_	_	
24	2010	_	-	_	
25	2012	_	_	_	
26	2013	_	-	_	
27	2014	_	-	_	_
28	2015	-	-	-	
29	2016	-	-	-	
30	2017	-	-	-	
31	2018	-	-	-	
32	2019	-	-	-	
33	2020	-	-	-	
34	2021	-	-	-	
35	2022	-	-	-	
36	2023	-	-	-	
37	2024	-	-	-	
38	2025	-	-	-	
39	2026	-	-	-	
40	2027	-	-	-	
41	2028	-	-	-	
42	2029	-	-	-	
43	2030	-	-	-	
44	2031	-	-	-	
45 46	2032	-	-	-	
46	2033	-	-	-	

Effective Date: 10/1/2022 - Docket #: ER22-2581-000 - Page 54

51

Total

#### NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

YEAR ENDING DECEMBER 31, \_\_

#### **WORK PAPER BE**

FACTS PROJECT PLANT IN SERVICE, ACCUMULATED DEPRECIATION AND DEPRECIATION EXPENSE

LN C	Cap.Date Asset Description	(1) Electric Plant in Service (\$)	(2)  Accumulated Depreciation (\$)	(3) Electric Plant in Service (Net \$)	(4) Depreciation Expense (\$)	(5) Electric Plant in Service (\$)	(6)  Accumulated Depreciation (\$)	(7) Electric Plant in Service (Net \$)	(8) Depreciation Expense (\$)
				1					
2	Total Plant	-	-	-	-	-		-	

Note: The FACTS project data is based on NYPA's financial records with adherence to FERC's Uniform System of Accounts and U.S. generally accepted accounting principles.

#### NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

#### YEAR ENDING DECEMBER 31.

#### WORK PAPER BF GENERATOR STEP-UP TRANSFORMERS BREAKOUT

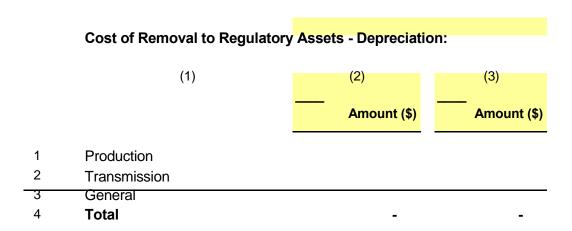
				<del></del>				<del>-</del>	-	
		Electric					Electric			
		Plant in	Accumulated	Electric Plant		Depreciation	Plant in	Accumulated	Electric Plant	Depreciation
	Asset No.	Service (\$)	Depreciation (\$)	(Not \$)		Expense (\$)	Service (\$)	Depreciation (\$)	(Not \$)	Expense (\$)
1 1a		(2)	(2)	(3)		(4)	(5)	(6)	(7)	(8)
1b										
1c										
		-	-	-		-	-	-	-	-
2										
2a										
2b 2c										
2d										
2e										
2f										
2g										
2h										
		-	•	-		-	-	-	-	-
3a										
			-							
		-	-	-	-	-	-	-	-	-
4a										
•••			_	-			_	_	_	
										-
5										
5a										
5b		_								
5c										
				-				_	_	
		-	-	-		-	•	-	-	-
6a										
		-	-	-		-	-	-	-	-
7	Grand Total	_	_	-		_	_	_	_	
'	Gianu i Otai	-	-	-		•	-	-	-	-
8	Adjusted Grand Total (Excludes 500MW C - C at Astoria)	-	-			-	_	_		-
	<del>-</del> • • • • • • • • • • • • • • • • • • •									

#### **WORK PAPER BG** RELICENSING/RECLASSIFICATION EXPENSES Plant in Plant in Accumulated Depreciation Depreciation Plant in Plant in Accumulated **NIAGARA** Service (\$) Depreciation (\$) Service (Net \$) Expense (\$) Service (\$) Depreciation (\$) Service (Net \$) Expense (\$) (3) (4) (6) (7) 1a 1b 1c ST. LAWRENCE 2a 2b 2c 2d 2e 2f 2g 4 Total Expenses

#### WORK PAPER BH ASSET IMPAIRMENT

	(1)	(2) (3) (4)		(4)	(5)
	Posting Date	Cost Center	Account	Impairment Amount (\$)	Facility
1a					
1b					
1c					
1d					
1e					
1f					
1g					
2				-	
2	Total Iron airm an	t Draduation			
3 4	Total Impairmen		1	-	
5	Total Impairmen			-	
	•				

#### WORK PAPER BI COST OF REMOVAL



Note: The Cost of Removal data is based on NYPA's accounting records under the provisions of FASB Accounting Standards Codification Topic 980.

#### NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

#### WORKPAPER BJ

INDIVIDUAL PROJECTS - PLANT IN SERVI	CE and DEPRECIATION

				12/31/					12	/31/			Average	
	(1) P/T/G	(2) Plant Name	(3) (4)  A/C Description	(5) Electric Plant in Service (\$)	(6) Accumulated Depreciation (\$)	(7) Electric Plant in Service (Net \$ )	(8) Depreciation Expense (\$)	(9) Electric Plant in Service (\$)	(10) Accumulated Depreciation (\$)	(11) Electric Plant in Service (Net \$)	(12) Depreciation Expense (\$)	(13) Electric Plant in Service (\$)	(14) Accumulated Depreciation (\$)	(15) Electric Plant in Service (Net \$)
1a 1h	Transmission	MARCY-SOUTH SERIES COMPENSATION	350 Land & Land Rights			-	-			-		-	-	
10	Transmission	MARCY-SOUTH SERIES COMPENSATION MARCY-SOUTH SERIES COMPENSATION	352 Structures & Improvements 353 Station Equipment	-	-					-				
1c	Transmission	MARCY-SOUTH SERIES COMPENSATION MARCY-SOUTH SERIES COMPENSATION	353 Station Equipment 354 Towers & Fixtures	-		-				<del></del>			-	
1e	Transmission Transmission	MARCY-SOUTH SERIES COMPENSATION  MARCY-SOUTH SERIES COMPENSATION	355 Poles & Fixtures				-							
1f	Transmission	MARCY-SOUTH SERIES COMPENSATION	356 Overhead Conductors & Devices											
1g	Transmission	MARCY-SOUTH SERIES COMPENSATION	357 Underground Conduit											
1h	Transmission	MARCY-SOUTH SERIES COMPENSATION	358 Underground Conductors & Devices											
1i	Transmission	MARCY-SOUTH SERIES COMPENSATION	359 Roads & Trails											
	Hanamiaaidh	MARCH-SOUTH SERIES COMPERSATION	333 Nodus & Halls											
1			MSSC Transmission Total	-	-		-	-			-		-	-
2a	Transmission	AC TRANSMISSION	350 Land & Land Rights											
2h	Transmission	AC TRANSMISSION	352 Structures & Improvements											
2c	Transmission	AC TRANSMISSION	353 Station Equipment											
2d	Transmission	AC TRANSMISSION	354 Towers & Fixtures											
2e	Transmission	AC TRANSMISSION	355 Poles & Fixtures											
2f	Transmission	AC TRANSMISSION	356 Overhead Conductors & Devices											
2g	Transmission	AC TRANSMISSION	357 Underground Conduit											
2h	Transmission	AC TRANSMISSION	358 Underground Conductors & Devices											
2i	Transmission	AC TRANSMISSION	359 Roads & Trails											
2			AC Transmission Total	-			-	-	-		-		-	•
За	Transmission	SPC Project	350 Land & Land Rights											
3b	Transmission	SPC Project	352 Structures & Improvements											
3c	Transmission	SPC Project	353 Station Equipment											-
3d	Transmission	SPC Project	354 Towers & Fixtures											
Зе	Transmission	SPC Project	355 Poles & Fixtures											
3f	Transmission	SPC Project	356 Overhead Conductors & Devices											
3g	Transmission	SPC Project	357 Underground Conduit		-			-	-	-		-	-	
3h	Transmission	SPC Project	358 Underground Conductors & Devices											
3i	Transmission	SPC Project	359 Roads & Trails	-					-	-		-	-	-
3			SPC Project Total	-	-		-	-	-	-		-	-	-

#### **WORK PAPER CA**

			N	IATERIALS AN				
	(1)	(2)	(3) Total M&S		(5) Avg. M&S		(6)	(7)
	NYPA		Inventory (	(\$) Inventory	Inventory		Transmission	Allocated
	Acct #	Facility	12/31/	12/31/	14		Allocator	M&S (\$)
1a	1100	NIA						
1b	1200	STL						
1c	3100	POL						
1d	3200	Flynn						
1e	1300	B/G						
1f	3300	500MW						
1g	2100	CEC						
•••	-	-						
2		Facility Subtotal	-	-				
		or Degraded Materials						
3b	Reserve for	or Excess and Obsolete Inventory	1					
	-	-						
4		Reserves Subtotal	-	-				
5		Total			-		-	-

## WORK PAPER CB ESTIMATED PREPAYMENTS AND INSURANCE

	(1)	(2)	(3)
	Date	Property Insurance (\$)	Other Prepayments (\$)
1	12/31/	-	
2	12/31/	-	
3	Beginning/End of Year Average	_	_

#### WORK PAPER DA WEIGHTED COST OF CAPITAL

	(1)	(2)		(3) Actual	(4) Equity	(5) <b>Applied</b>			(6) Cost		(7) Weighted
	Component	Amount (\$)		Share	Cap	Share		L	Rate		Cost
1	Long-Term Debt	-	6/	-	50.00%		-		-	2/	-
2	Preferred Stock	-		-	-		-		-	3/	-
3	Common Equity	-	1/	-	50.00%		-	4/	9.45%	5/	-
4	Total			-	100%		-				-
5 6 7 8	1/: Total Proprietary Capital less Preferred less Acct. 216.1 Common Equity	· · · · · · · · · · · · · · · · · · ·		Workpaper W	/P-DB Ln (5), avera	ge of Col (2) and (3)					
9 10 11	2/: Total Long Term Debt Interest Net Proceeds Long Term Debt LTD Cost Rate		7/		/P-DB Col (2) Ln (2) /P-DB Ln (4), avera	) ge of Col (2) and (3)					
12 13 14	3/: Preferred Dividends Preferred Stock Preferred Cost Rate	- - -									

- 15 4/: The capital structure listed in Col (3) is calculated based on the total capitalization amount listed in column (2). The Equity Cap in Col (4) Ln (3) is fixed and cannot be modified or deleted absent an FPA Section 205 or 206 filing to FERC. The Applied Equity Share in Col (5) Ln (3) will be the actual common equity share, not to exceed the Equity Cap in Col (4) Ln (3). The debt share is calculated as 1 minus the equity share.
- 16 5/: The ROE listed in Col (6), Ln (3) is the base ROE plus 50 basis-point incentive for RTO participation. ROE may only be changed pursuant to an FPA Section 205 or 206 filling to FERC.
- 17 6/: The Long-Term Debt Amount (\$) in Col (2) Ln (1) is the Gross Proceeds Outstanding Long Term Debt, the average of WP-DB Ln (3e), Col (2) and (3).
- 18 7/: The Long-Term Debt Cost Rate is calculated as the Total Long Term Debt Interest [Workpaper WP-DB Col (2) Ln (2)] divided by the Net Proceeds Long Term Debt [Workpaper WP-DB row (4), average of Col (2) and (3)].

# WORK PAPER DB CAPITAL STRUCTURE LONG-TERM DEBT AND RELATED INTEREST

	(1)	(2)	(3)	(4)
		Amount (\$)	Amount (\$)	NYPA Form 1 Equivalent
1 1a 1b 1c 1d 1e	Long Term Debt Cost Interest on Long-Term Debt Amort. of Debt Disc. and Expense Amortization of Loss on Reacquired Debt (Less) Amort. of Premium on Debt (Less) Amortization of Gain on Reacquired Debt			p. 117 ln. 62 c,d p. 117 ln. 63 c,d p. 117 ln. 64 c,d p. 117 ln. 65 c,d p. 117 ln. 66 c,d
2	Total Long Term Debt Interest	-	-	
3	Long Term Debt			
3a 3b 3d	Bonds (Less) Reacquired Bonds Other Long Term Debt			p. 112 ln. 18 c,d p. 112 ln. 19 c,d p. 112 ln. 21 c,d
3e	Gross Proceeds Outstanding LT Debt	-		
3f 3g 3h 3i 3k	(Less) Unamortized Discount on Long-Term Debt (Less) Unamortized Debt Expenses (Less) Unamortized Loss on Reacquired Debt Unamortized Premium on Long-Term Debt Unamortized Gain on Reacquired Debt			p. 112 ln. 23 c,d p. 111 ln. 69 c,d p. 111 ln. 81 c,d p. 112 ln. 22 c,d p. 113 ln. 61 c,d
4	Net Proceeds Long Term Debt	-	-	
5	Net Position	-	-	

## WORK PAPER EA CALCULATION OF LABOR RATIO

(1) (2)

	Cost		Labor Actual
	Center(s)	Site	Postings \$
1a	105	Blenheim-Gilboa	
1b	110	St. Lawrence	
1c	115	Niagara	
1d	120	Poletti	
1e	125	Flynn	
1f			
1g	122	AE II	
1h			
1i	130-150	Total Small Hydro	
1j			
1k	155-161	Total Small Clean Power Plants	
11			
1n	165	500MW Combined Cycle	
1m			
10	205-245	Total Included Transmission	
1p			
1q	321	Recharge New York	
1r			
1s	600	SENY	

-

NYISO Tariffs --> Open Ar

on + Transmission		-		(4)
Total - Production Only		-		
				Ratio -
				-
				-
				-
				-
	•			
				-
				-
				_
				-
				-
				_
			j	-
				-
				-
				-

# WORK PAPER AR- IS STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (\$ Millions)

		Actual	Actual
	Description (1)	(2)	(3)
1	Operating Revenues		
1a	Power Sales		
1b	Transmission Charges		
1c	Wheeling Charges		
2	Total Operating Revenues	-	-
3	Operating Expenses		
3a	Purchased Power		
3b	Fuel Oil and Gas		
3c	Wheeling		
3d	Operations		
3e	Maintenance		
3f	Depreciation		
4	Total Operating Expenses	-	-
5	Operating Income	-	-
6	Nonoperating Revenues		
6a	Investment Income		
6b	Other		
 7	Investments and Other Income	-	-
8	Nonoperating Expenses		
8a	Contribution to New York State		
8b	Interest on Long-Term Debt		
8c	Interest - Other		
8d	Interest Capitalized		
8e	Amortization of Debt Premium		
9	Investments and Other Income	-	-
10	Net Income Before Contributed Capital	-	-
11	Contributed Capital - Wind Farm Transmission Assets		
	-		
		-	-
13	Change in net position	- Data 40/4/0000	

Effective Date: 10/1/2022 - Docket #: ER22-2581-000 - Page 68

.3-14.2.3.1

14	Net position at January 1		
15	Net position at December 31		
		•	
		•	
		:	

## WORK PAPER AR-BS STATEMENT OF NET POSITION

(\$ Millions)

	DESCRIPTION	DECEMBER	DECEMBER
	(1)	(2)	(3)
1	Assets and Deferred Outflows		
1a	Current Assets:		
1b	Cash and cash equivalents		
1c	Investment in securities		
1d	Receivables - customers		
1e	Materials and supplies, at average Cost:		
1f	Plant and general		
1g	Fuel		
1h	Miscellaneous receivables and other		
•••	-		
2	Total current assets		
3	Noncurrent Assets:		
3a	Restricted funds:		
3b	Cash and cash equivalents		
3c	Investment in securities		
	-		
4	Total restricted asset		
5	Capital funds:		
5a	Cash and cash equivalents		
5b	Investment in securities		
	•		
6	Total capital funds		
7	Capital Assets		
7a	Capital assets not being depreciated		
7b	Capital assets, net of accumulated depreciation		
8	Total capital assets		-
9	Other noncurrent assets:		
9a	Receivable - New York State		
9b	Notes receivable - nuclear plant sale		
9c	Other long-term assets		
	-		

10	Total other noncurrent assets	-	-
11	Total noncurrent assets	<u>-</u>	-
12	Total assets	-	-

# WORK PAPER AR-BS STATEMENT OF NET POSITION (\$ Millions) 13 Deferred outflows: 13a Accumulated decrease in fair value of hedging derivatives ... 14 Total Deferred outflows 15 Total assets and deferred outflows 1 - - -

1/ Source: Annual Financial Statements

## WORK PAPER AR-BS STATEMENT OF NET POSITION

(\$ Millions)

	DESCRIPTION	DECEMBER	DECEMBER
16	Liabilities, Deferred Inflows and Net Position		
16a	Current Liabilities:		
16b	Accounts payable and accrued liabilities		
16c	Short-term debt		
16d	Long-term debt due within one year		
16e	Capital lease obligation due within one year		
16f	Risk management activities - derivatives		
	•		
4=			
17	Total current liabilities	-	-
18	Noncurrent liabilities:		
18a	Long-term debt:		
18b	Senior:		
18c	Revenue bonds		
18d	Adjustable rate tender notes		
18e	Subordinated:		
18f	Subordinated Notes, Series 2012		
18g	Commercial paper		
	-		
19	Total long-term debt	-	-
20	Oth or none wordt link ilitings		
20 20a	Other noncurrent liabilities:		
20a 20b	Capital lease obligation  Liability to decommission divested nuclear facilities		
20c	Disposal of spent nuclear fuel		
20d	Relicensing		
20e	Risk management activities - derivatives		
20f	Other long-term liabilities		
	-		
21	Total other noncurrent liabilities	-	-
22	Total noncurrent liabilities	-	-
23	Total liabilities	-	-
24	Deferred inflows:		
24a	Cost of removal obligation		
	-		
•••			

Effective Date: 10/1/2022 - Docket #: ER22-2581-000 - Page 73

25 25a 25b 25c

,

N	let position:	
	Net investment in capital assets	
	Restricted	
	Unrestricted	
	<del>-</del>	
	-	

## WORK PAPER AR-BS STATEMENT OF NET POSITION

(\$ Millions)

1/ Source: Annual Financial Statements

## WORK PAPER AR-Cap Assets CAPITAL ASSETS - Note 5 (\$ Millions)

**New York Power Authority** Capital Assets - Note 5 \_ Annual Report 12/31/\_\_\_ 12/31/\_\_ Ending Ending balance Additions **Deletions** balance (2) (3) (5) Capital assets, not being depreciated: 1 1a Land Construction in progress 1b Total capital assets not being depreciated 3 Capital assets, being depreciated: За Production - Hydro Production - Gas 3b turbine/combined cycle Зс 3d Transmission General 3e Total capital assets being depreciated 5 Less accumulated depreciation for: 5a Production - Hydro Production - Gas 5b turbine/combined cycle 5c 5d Transmission General 5e Total accumulated depreciation Net value of capital assets being depreciated Net value of all capital assets 8

#### **NEW YORK POWER AUTHORITY** TRANSMISSION REVENUE REQUIREMENT

**YEAR ENDING DECEMBER 31,** 

#### **WORK PAPER Reconciliations**

#### **RECONCILIATIONS BETWEEN ANNUAL REPORT & ATRR**

Line No.

> (2) (3) (4) (5) (7) (1) (8) (9)

#### 1 OPERATION & MAINTANANCE EXPENSES

		Operations	Maintenance	Total O&M
1a	Operations & Maintenance Expenses - as per Annual Report	-	-	-
1b	Excluded Expenses			
1c	Production	-	-	-
1d	A&G in FERC Acct 549 - OP-Misc Oth Pwr Gen	-	-	-
1e	FERC acct 905 (less contribution to New York State)	-	-	-
1f	FERC acct 916 - Misc Sales Expense	-	-	-
1g	A&G allocated to Production and General	-	-	-
1h	Adjustments			-
1i	Less A/C 924 - Property Insurance	-	-	-
1j	Less A/C 925 - Injuries & Damages Insurance	-	-	-
1k	Less EPRI Dues	-	-	-
11	Less A/C 928 - Regulatory Commission Expense	-	-	-
1n	PBOP Adjustment	-	-	-
1m	924 -Property Insurance as allocated			
10	925 - Injuries & Damages Insurance as allocated		-	
1p	Step-up Transformers	-	-	-
1q	FACTS	-	-	-
1r	Microwave Tower Rental Income	-	-	-
1s	Reclassifications (post Annual Report)	-	-	-
	Operations & Maintenance Expenses - as per ATRR	-	-	-
	check	-	_	_

NYISO Tariffs> Open Access	Transmission Tariff (OATT	)> 14 OA <sup>-</sup>	TT Attachment H -	<ul> <li>Annual Ti</li> </ul>	ransmission Revenue	Requireme>	14.2.3-14.2.3	.1 OATT Att H	<ul> <li>NYPA Formul</li> </ul>	a Rate

#### 2 ELECTRIC PLANT IN SERVICE & DEPRECIATION

			Electric Plant in	Accumulated	Electric Plant in	Depreciation	Electric Plant in	Accumulated	Electric Plant in	Depreciation
			Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)
2a	As per Annua	al Report								
2b	Capita	al Assets not being depreciated	-	-	-	-	-	-	0	0
2c	Capita	al Assets being depreciated	-	-	-	-	-	-	0	0
2d	Total	Capital Assets	-	-	-	-	-	-	0	0
2e	Less	CWIP								<del></del>
2f	Total	Assets in Service	-	-	-	-	-	-	0	0
2g	Adjustments	for ATRR								
2h	Cost	of Removal (note 1)								
2i		Transmission							0	0
2j		General	-	-	-	-	-	-	0	0
2k		Total	-	-	-	-	-	-	0	0
21	Exclu	ded (note 2)								
2n		Transmission							0	0
2m		General	-	-	-	-	-	-	0	0
20		Total	-	-	-	-	-	-	0	0
2p	Adjus	tments to Rate Base (note 3)								
2q		Transmission	-	-	-	-	-	-	0	0
2r		General	-	-	-	-	-	-	0	0
2s		Total	-	-	-	-	-	-	0	0
2t										
2u		in Service - As per ATRR								<u> </u>
2v	Comprising:									
2w	Produ	uction	-	-	-	-	-	-	0	0
2x		smission	-	-	-	-	-	-	0	0
2y	Gene	ral	-	-	-	-	-	-	0	0
2z	Total		-	-	-	-	-	-	0	0
2aa	check	differences due to rounding	-	-	-	-	-	-	0	0
	Notes									
2ab	1	Cost of Removal: Bringing back to accumulated deprecia	tion cost of removal wh	ich was reclassified to	regulatory liabilities in anni	ual report				
2ac	2	Excluded: Assets not recoverable under ATRR								
2ad	3	Adjustments to Rate Base: Relicensing, Windfarm, Step-	up transformers, FAC I	S & Asset Impairment						

Effective Date: 10/1/2022 - Docket #: ER22-2581-000 - Page 78

8c

8d

Total NYPA PBOP