Attachment B

## INDEX NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

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## TRANSMISSION REVENUE REQUIREMENT SUMMARY

Line No.	A. OPERATING EXPENSES	<u>TOTAL \$</u> (1)	SOURCE/COMMENTS (2)
1	Operation & Maintenance Expense	-	Schedule A1, Col 5, Ln 7
2	Administrative & General Expenses	-	Schedule A2, Col 5, Ln 5
3	Depreciation & Amortization Expense	-	Schedule B1, Col 6, Ln 6
4	TOTAL OPERATING EXPENSE	<u> </u>	Sum lines 1, 2, & 3
5	B. RATE BASE	<u> </u>	Schedule C1, Col 5, Ln 11
6	Return on Rate Base	-	Schedule C1, Col 7, Ln 11
6a	Total Project Specific Return Adjustment	-	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 (Central East Energy Connect)	-	Schedule F1, page 2, line 1c, col. 17
11c	Project 3 - Propel NY	<u> </u>	Schedule F1, page 2, line 1e, col. 17
11d		-	
12	Total Break out	<u> </u>	Sum lines 11

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

Note 1 Flexible Alternating Current Transmission System device

Note 2 Revenues that are credited in the NTAC are not revenue credited here.

## SCHEDULE A2 ADMINISTRATIVE AND GENERAL EXPENSES

<u>Line No.</u>	FERC Account (1)	FERC Account Description (2)	Source	Unallocated <u>A&amp;G (\$)</u> (3)	Transmission <u>Allocator (%)</u> (4)	Allocated to <u>Transmission (\$)</u> (5)	Source/Comments (6)	NYPA Form 1 Equivalent (7)
		rative & General Expenses						
1a	920	A&G Salaries	WP-AA, Col (5)	-				Page 323 line 181
1b	921	Office Supplies & Expenses	WP-AA, Col (5)	-				Page 323 line 182
1c	922	Admin. Exp. Transferred-Cr	WP-AA, Col (5)	-				Page 323 line 183
1d	923	Outside Services Employed	WP-AA, Col (5)	-				Page 323 line 184
1e	924	Property Insurance	WP-AA, Col (5)	-		-	See WP-AG; Col (3) ,Ln 5	Page 323 line 185
1f	925	Injuries & Damages Insurance	WP-AA, Col (5)	-		-	See WP-AH; Col (3) ,Ln 4	Page 323 line 186
1g	926	Employee Pensions & Benefits	WP-AA, Col (5)	-				Page 323 line 187
1h	928	Reg. Commission Expenses	WP-AA, Col (5)	-		-	See WP-AA; Col (3), Ln 2x	0
1i	930	Obsolete/Excess Inv	WP-AA, Col (5)	-				Page 323 line 190.5
1j	930.1	General Advertising Expense	WP-AA, Col (5)	-				Page 323 line 191
1k	930.2	Misc. General Expenses	WP-AA, Col (5)	-				Page 323 line 192
11	930.5	Research & Development	2/	-		-	2/	Page 323 line 192.5
1m	931	Rents	WP-AA, Col (5)	-				Page 323 line 193
1n	935	Maint of General Plant A/C 932	WP-AA, Col (5)	-				Page 323 line 196
2		TOTAL	(sum lines 1)	-				
-								D 000 // 105
3a		Less A/C 924	Less line 1e	-				Page 323 line 185
3b		Less A/C 925	Less line 1f	-				Page 323 line 186
3c		Less EPRI Dues	1/	-				
3d		Less A/C 928	Less line 1h	-				Page 323 line 189
3e		Less A/C 930.5	Less line 11	-			3/	
3f		PBOP Adjustment	WP-AF	-				
4		TOTAL A&G Expense	(sum lines 2 to 4)	-	-	-	<ul> <li>Allocated based on transmission allocator</li> </ul>	
5		NET A&G TRANSMISSION EXPENSE	(sum lines 1 to 4)			-	(Schedule E1)	

### 1/ NYPA does not pay EPRI dues

2/ 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) ln(2ab)] plus the portion of Admin & General allocated to transmission [Workpaper WP-AA Col (4) ln (2ab) multiplied by Workpaper E1-Allocator Col (3) ln (2)] for data pertaining to calendar years 2016 and later.
 3/ 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 <u>Account</u>	FERC Account Description	<u>Source</u> (1)	<u>Transmission</u> (2)	<u>General Plant</u> (3)	Transmission <u>Allocator (%)</u> (4)	General Plant Allocated to <u>Transm. Col (3)*(4)</u> (5)	Total Annual Depreciation <u>Col (2)+(5)</u> (6)
1a	352	Structures & Improvements	WP-BA, Col (4)	-				
1b	353	Station Equipment	WP-BA, Col (4)	-				
1c	354	Towers & Fixtures	WP-BA, Col (4)	-				
1d	355	Poles & Fixtures	WP-BA, Col (4)	-				
1e	356	Overhead Conductors & Devices	WP-BA, Col (4)	-				
1f	357	Underground Conduit	WP-BA, Col (4)	-				
1g	358	Underground Conductors & Dev	ices WP-BA, Col (4)	-				
1h	359	Roads & Trails	WP-BA, Col (4)	-				
1i	351.1	Computer Hardware	WP-BA, Col (4)	-				
1j	351.2	Computer Software	WP-BA, Col (4)	-				
1k	351.3	Communications Equipment	WP-BA, Col (4)	-				
2	Unadju	sted Depreciation		-				
3a	390	Structures & Improvements	WP-BA, Col (4)					
3a 3b	390 391	Office Furniture & Equipment	WP-BA, Col (4) WP-BA, Col (4)		-			
3D 3C	392	Transportation Equipment	WP-BA, Col (4) WP-BA, Col (4)		-			
3d	392	Stores Equipment	WP-BA, Col (4) WP-BA, Col (4)		-			
3e	394	Tools, Shop & Garage Equipmen						
3f	395	Laboratory Equipment	WP-BA, Col (4)		_			
3g	396	Power Operated Equipment	WP-BA, Col (4)					
3h	397	Communication Equipment	WP-BA, Col (4)		-			
3i	398	Miscellaneous Equipment	WP-BA, Col (4)		-			
3j	399	Other Tangible Property	WP-BA, Col (4)		-			
4	Unadju	sted General Plant Depreciation	ı		-			
_	Adjust							
5a		Capitalized Lease Amortization	Schedule B2, Col 4, line 14	-				
5b		FACTS	Schedule B2, Col 4, line 13	-				
5c		Windfarm	Schedule B2, Col 4, line 11	-				
5d		Step-up Transformers	Schedule B2, Col 4, line 12	-				
5e		Relicensing Reclassification	WP-BG, Col 4		-			
6		TOTAL	(Sum lines 2-5)	-	-	-	1/ -	-

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

## SCHEDULE B2 ADJUSTED PLANT IN SERVICE

13-Month Average

L	i	r	۱	e

Line <u>No.</u>			NYPA Form 1 Equivalent	Plant in <u>Service (\$)</u> (1)	Accumulated <u>Depreciation (\$)</u> (2)	Plant in <u>Service - Net (\$)</u> (3)	Depreciation <u>Expense (\$)</u> (4)
	PRODUCTION	Source	Depreciation (p.219)				
1	Production - Land	WP-BC		-	-	-	-
2	Production - Hydro	WP-BC	In. 22 - Cost of Removal 5/	-	-	-	-
3	Production - Gas Turbine / Combined Cycle	WP-BC	ln. 20 + ln. 23				<u>-</u>
4				-	-	-	-

## TRANSMISSION

	IRANSINISSION					
5	Transmission - Land	WP-BC	-	-	-	-
6	Transmission	WP-BC In. 24 - Cost of Removal 5/				
7			-	-	-	-
8	Transmission - Cost of Removal 1/	WP-BC	-	-	-	-
9	Excluded Transmission 2/	WP-BB				<u>-</u>
	Adjustments to Rate Base					
10	Transmission - Asset Impairment	WP-BC	-	-	-	-
11	Windfarm	WP-BC	-	-	-	-
12	Generator Step-ups	WP-BF	-	-	-	-
13	FACTS	WP-BE	-	-	-	-
14	Marcy South Capitalized Lease 3/					-
15						
16	Total Adjustments		-	-	-	-
17						
18	Net Adjusted Transmission		-	-	-	-

### GENERAL

19	General - Land	WP-BC	-	-	-	-
20	General	WP-BC In. 27 - Cost of Removal 5/				
21			-	-	-	-
	Adjustments to Rate Base					
22	General - Asset Impairment		-	-	-	-
23	General - Cost of Removal	WP-BC	-	-	-	-
24	Relicensing	WP-BG	-	-	-	-
25	Excluded General 4/	WP-BC	-	-	-	-
26			<u> </u>			
27	Total Adjustments		-	-	-	-
28	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 in Docket ER22-2581)

Line No.	FERC Account	FERC Account Description	Rate (Annual) Percent 1/								
				St.		Blenheim-	J. A.	Massena-	Marcy-	Long Island	New Project
	TRANSMISSION PLA		Headquarters	Lawrence/FDR	Niagara	Gilboa	FitzPatrick	Marcy	South	Sound Cable	2/
1	350	Land Rights									
2	351.1	Computer Hardware	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
3	351.2	Computer Software	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
4	351.3	Communications Equipment	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
5	352	Structures and Improvements		1.87%	1.78%	1.60%		1.83%		0.89%	1.92%
6	353	Station Equipment		2.73%	2.80%	2.79%		2.83%	2.90%	1.67%	2.67%
7	354	Towers and Fixtures		1.63%	1.65%	1.65%	0.87%	1.84%	2.12%		2.27%
8	355	Poles and Fixtures		2.26%	2.30%	1.71%		1.75%	2.28%		2.65%
9	356	Overhead Conductor and Devices		2.32%	2.25%	1.95%	1.37%	2.83%	2.43%		2.45%
10	357	Underground Conduit		1.03%					1.76%	0.32%	1.69%
11	358	Underground Conductor and Devices		2.47%					2.91%	0.74%	2.44%
12	359	Roads and Trails		0.77%	0.53%	1.02%	0.11%	1.23%	1.42%		1.33%
	GENERAL PLANT										
13	390	Structures & Improvements	1.37%	1.69%	1.53%	1.61%		1.70%			1.75%
14	391	Office Furniture & Equipment	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
15	391.2	Computer Equipment 5 yr	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
16	391.3	Computer Equipment 10 yr	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
17	392	Transportation Equipment	10.00% 4	5.58%	4.30%	6.30%		5.53%			10.00%
18	393	Stores Equipment		2.84%		3.08%		2.11%			3.33%
19	394	Tools, Shop & Garage Equipment	4.64%	3.92%	2.55%	5.11%		3.71%			5.00%
20	395	Laboratory Equipment	5.00% 4	5.17%	4.26%	5.11%		4.78%			5.00%
21	396	Power Operated Equipment		6.19%	5.68%	2.28%		3.55%	8.33% 4/		8.33%
22	397	Communication Equipment	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
23	398	Miscellaneous Equipment 4/	4.000%	1.09%	4.42%	5.02%		5.00% 4/			5.00%
24	399	Other Tangible Property	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%
	INTANGIBLE PLANT										
25	303	Miscellaneous Intangible Plant									
26		5 Year Property	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
27		7 Year Property	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%
28		10 Year Property	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
29		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.

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

These depreciation rates will not change absent the appropriate filing at FERC.

## NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

YEAR ENDING DECEMBER 31,

## SCHEDULE C1 TRANSMISSION - RATE BASE CALCULATION

<u>RAT</u>	<u>E BASE</u>	TRANSMISSION <u>PLANT (\$)</u> (1)	TOTAL <u>GENERAL PLANT (\$)</u> (2)	TRANSMISSION ALLOCATOR [Schedule E1] (3)	GENERAL PLANT ALLOCATED TO TRANSMISSION (\$) (2) * (3) (4)	TOTAL TRANSMISSION (\$) (5)	RATE OF RETURN [Schedule D1] (6)	RETURN ON RATE BASE (5) * (6) (7)
1 <b>A) N</b>	let Electric Plant in Service	- 1/	- 2	-	-	-		
2 <b>B)</b> F	Rate Base Adjustments							
4 * M 5 * M 6 * F 7 * L 8 * C 9 * F	Cash Working Capital (1/8 O&M) Marcy South Capitalized Lease Materials & Supplies Prepayments Land Held for Future Use CWIP Regulatory Asset Abandoned Plant	- 3/ - 4/ - 5/ - 6/ - 8/ - 7/ - 7/ - 7/		:	-	- - - - -		
11 <b>TOT</b>	AL (sum lines 1-10)	-	-	-	-	-	- [	-

1/ Schedule B2; Net Electric Plant in Service; Ln 18

2/ Schedule B2; Net Electric Plant in Service; Ln 28

3/ 1/8 of (Schedule A1; Col 5, Ln 7 + Schedule A2; Col 5, Ln 5) [45 days]

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

5/ Average of 13 month inventory Materials & Supplies (WP-CA). NYPA Form 1 Equivalent, page 227, Ln 12, year ending balance in columns b and c.

6/ WP-CB; Col 3, Ln 14

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

Docket Number	Authorized Amount

## SCHEDULE D1 CAPITAL STRUCTURE AND COST OF CAPITAL

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

## Notes

- 1/ 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.
- 2/ 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.

### NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

### YEAR ENDING DECEMBER 31,

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

Project 1 - Marry South Series Compensation - Capital Structure         1       LONG-TERM DEBT       1/////       -       Col (1) * Col (2)         2       COMMON EQUIT       1////       946%       2////       Col (1) * Col (2)         3       TOTAL CAPTALIZATION       -       -       Col (1) * Col (2)         4       PROJECT ALL PLANT       -       Col (3) Ln (1) * Ln (2)         5       PROJECT ALLOWED RETURN       -       Col (3) Ln (3) * Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3) Ln (3) * Ln (4)         7       1       LONG-TERM DEBT       -       Col (1) * Col (2)         7       2       COMMON EQUIT       -       Col (1) * Col (2)         8       PROJECT ALLOWED RETURN       -       Col (1) * Col (2)         1       LONG-TERM DEBT       -       Col (1) * Col (2)         2       COMMON EQUITY       995%       -       Col (1) * Col (2)         3       TOTAL CAPTALIZATION       -       Col (3) Ln (4) * WP-DA Col (7) Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3) Ln (4) * WP-DA Col (7) Ln (4)         7       PROJECT ALLOWED RETURN       -       Col (3) Ln (4) * WP-DA Col (7) Ln (4)         8       PROJECT ALLO	<u>Line No.</u>	TITLE	CAPITALIZATION RATIO from WP-DA (1)	COST RATE <u>from WP-DA</u> (2)	WEIGHTED <u>AVERAGE</u> (3)	SOURCE/COMMENTS (4)
2         COMMON EQUITY         1//         9.49%, 2/         Cold (3) Lo (1) * Cold (2)           3         TOTAL CAPITALIZATION         -         Cold (3) Lo (1) * Ln (2)           4         PROJECT NET PLANT         -         F1-Pag RR, Cold (7), Ln (1b)           5         PROJECT ALLOWED RETURN         -         Cold (3) Ln (1) * Ln (2)           6         PROJECT ALLOWED RETURN         -         Cold (3) Ln (3) * Ln (4)           7         Cold (3) Ln (3) * Ln (4)         -         Cold (3) Ln (3) * Ln (4)           7         Cold (3) Ln (3) * Ln (4)         -         Cold (3) Ln (3) * Ln (4)           7         Cold (3) Ln (3) * Ln (4)         -         Cold (3) Ln (1) * Ln (2)           7         Cold (3) Ln (1) * Ln (2)         -         Cold (3) Ln (1) * Ln (2)           8         PROJECT NET PLANT         -         Cold (3) Ln (1) * Ln (2)           9         PROJECT NET PLANT         -         Cold (3) Ln (1) * Ln (2)           1         LONG-TERN DERTURN         -         Cold (3) Ln (1) * Ln (2)           2         COMMON EQUITY         -         939%         -         Cold (3) Ln (1) * Ln (2)           2         COMMON EQUITY         -         939%         -         Cold (3) Ln (1) * Ln (2)           1	Project 1	- Marcy South Series Compens	ation - Capital Structure			
3       TOTAL CAPITALIZATION       -       Col(3): Ln(1) + Ln(2)         4       PROJECT NET PLANT       -       F1-Proj RR, Col(7): Ln(16)         5       PROJECT BASE RETURN       -       Col(3): Ln(3) + Un(4)         6       PROJECT ALLOWED RETURN ADJUSTMENT       -       Col(3): Ln(3) + Ln(4)         7       LONG TERM DEBT       -       Col(3): Ln(3) + Ln(4)         1       LONG TERM DEBT       -       Col(3): Ln(1) + Ln(2)         2       COMMON EQUITY       995%       :       Col(1) + Col(2)         3       TOTAL CAPITALIZATION       -       Col(3): Ln(1) + Ln(2)         4       PROJECT BASE RETURN       :       Col(3): Ln(1) + Ln(2)         5       PROJECT BASE RETURN       :       Col(3): Ln(1) + Ln(2)         4       PROJECT BASE RETURN       :       Col(3): Ln(1) + Ln(2)         5       PROJECT BASE RETURN       :       Col(3): Ln(3) + Un(4)         6       PROJECT METURN ADJUSTMENT       :       Col(3): Ln(3) + Un(4)         7       LONG TERM DEBT       :       :       Col(3): Ln(1) + Ln(2)         8       PROJECT METURN ADJUSTMENT       :       Col(3): Ln(1) + Ln(2)         9       PROJECT METURN ADJUSTMENT       :       Col(3): Ln(1) + Ln(2) <th>1</th> <th>LONG-TERM DEBT</th> <th>- 1/</th> <th></th> <th>-</th> <th>Col (1) * Col (2)</th>	1	LONG-TERM DEBT	- 1/		-	Col (1) * Col (2)
4       PROJECT NET PLANT       FI-Proj RR. Col (7), Ln (1b)         5       PROJECT BASE RETURN       Col (3), Ln (3) * WP-DA Col (7), Ln (1b)         6       PROJECT SPECIFIC RETURN ADJUSTMENT       Col (3), Ln (3) * Ln (4)         1       PROJECT SPECIFIC RETURN ADJUSTMENT       Col (3), Ln (3) * Ln (4)         1       LONG-TERN DEBT       Col (3), Ln (3) * Ln (4)         2       COMMON EQUITY       B35%       Col (1) * Col (2)         3       TOTAL CAPITALIZATION       Col (3), Ln (1) * Ln (2)         4       PROJECT BASE RETURN       Col (3), Ln (1) * Ln (2)         5       PROJECT BASE RETURN       Col (3), Ln (1) * Ln (2)         6       PROJECT BASE RETURN       Col (3), Ln (1) * Ln (2)         7       FI-Proj RR, Col (7), Ln (1c)       Col (3), Ln (3) * Ln (4)         8       PROJECT BASE RETURN       Col (3), Ln (3) * Ln (4)         9       PROJECT SPECIFIC RETURN ADJUSTMENT       Col (3), Ln (3) * Ln (4)         1       LONG-TERM DEBT       Col (1) * Col (2)         2       COMMON EQUITY       9.95%       Col (1) * Col (2)         3       TOTAL CAPITALIZATION       Col (3), Ln (4) * Ln (2)         4       PROJECT SPECIFIC RETURN ADJUSTMENT       Col (3), Ln (4) * WP-DA Col (7), Ln (4)         5       PROJECT S	2	COMMON EQUITY	<u> </u>	<b>9.45%</b> 2/	<u> </u>	Col (1) * Col (2)
5         PROJECT BASE RETURN         -         Col (3) (n (4) * WP-DA Col (7) (n (4)           6         PROJECT ALLOWED RETURN         -         Col (3) (n (4) * UP-DA Col (7) (n (4)           1A         PROJECT SPECIFIC RETURN ADJUSTMENT         -         Col (3) (n (4) * UP-DA Col (7) (n (4)           1         LONG-TERN DEBT         -         -         Col (3) (n (4) * UP-DA Col (7) (n (4)           2         COMMON EQUITY         -         SB5%         -         Col (3) (n (4) * UP-DA Col (7) (2)           2         COMMON EQUITY         -         SB5%         -         Col (3) (n (4) * UP-DA Col (7) (2)           3         TOTAL CAPITALIZATION         -         -         Col (3) (n (4) * UP-DA Col (7) (n (4)           6         PROJECT BASE RETURN         -         Col (3) (n (4) * UP-DA Col (7) (n (4)           6         PROJECT SECIFIC RETURN ADJUSTMENT         -         Col (3) (n (4) * UP-DA Col (7) (n (4)           7         PROJECT SECIFIC RETURN ADJUSTMENT         -         Col (3) (n (4) * UP-DA Col (7) (n (4)           8         PROJECT SECIFIC RETURN ADJUSTMENT         -         Col (3) (n (4) * UP-DA Col (7) (n (4)           1         LONG-TERM DEBT         -         -         Col (3) (n (4) * UP-DA Col (7) (n (4)           5         PROJECT NET PLANT         -	3	TOTAL CAPITALIZATION	-		-	Col (3); Ln (1) + Ln (2)
6       PROJECT ALLOWED RETURN       .       Cd (3): Ln (3): Ln (4)         1.       PROJECT SPECIFIC RETURN ADJUSTMENT       .       Cd (3): Ln (6): Ln (5)         Project 2: AC Project Segment A (Central East Energy Connect) - Capital Structure 4/       .       .       .         1       LONG-TERM DEBT       .       .       .       Cd (1): Cd (2)         2       COMMON EQUITY       .       8.95%       .       Cd (1): Cd (2)         3       TOTAL CAPITALIZATION       .       .       .       Cd (3): Ln (1): Ln (2)         4       PROJECT NET PLANT       .       F1-Proj RR, Cd (7): Ln (10)         5       PROJECT SPECIFIC RETURN       .       Cd (3): Ln (3): Ln (4): WP-DA Cd (7): Ln (4)         6       PROJECT SPECIFIC RETURN ADJUSTMENT       .       Cd (3): Ln (3): Ln (4)         7       PROJECT SPECIFIC RETURN ADJUSTMENT       .       Cd (1): Cd (2)         2       COMMON EQUITY       .       9.95%       .       Cd (1): Cd (2)         2       COMMON EQUITY       .       9.95%       .       Cd (1): Cd (2)         3       TOTAL CAPITALIZATION       .       .       .       Cd (3): Ln (4): VP-DA Cd (7): Ln (4)         6       PROJECT ASE RETURN       .       .       .	4	PROJECT NET PLANT			-	F1-Proj RR, Col (7), Ln (1b)
1       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3): Ln (6) - Ln (5)         Project 2 - AC Project Segment A (Central East Energy Connect) - Capital Structure 4/       -       -       Col (1)* Col (2)         2       COMMON EQUITY       -       935%       -       Col (1)* Col (2)         3       TOTAL CAPITALIZATION       -       -       Col (3): Ln (1) + Ln (2)         4       PROJECT NET PLANT       -       F1-Proj RR, Col (7). Ln (10)         5       PROJECT SPECIFIC RETURN       -       Col (3): Ln (4) * WP-DA Col (7). Ln (4)         6       PROJECT SPECIFIC RETURN       -       Col (3): Ln (6) - Ln (5)         Project 3 - SPC Project - Capital Structure 5/       -       Col (1)* Col (2)         2       COMMON EQUITY       -       935%       -       Col (1)* Col (2)         2       COMMON EQUITY       -       935%       -       Col (1)* Col (2)         3       TOTAL CAPITALIZATION       -       Col (3): Ln (1)* Ln (2)       -         4       PROJECT ALLOWED RETURN       -       Col (1)* Col (2)       -       Col (3): Ln (4)* WP-DA Col (7). Ln (4)         5       PROJECT ALLOWED RETURN       -       Col (3): Ln (4)* WP-DA Col (7). Ln (4)       -         6       PROJECT ALLOWED RETURN	5	PROJECT BASE RETURN				Col (3) Ln (4) * WP-DA Col (7) Ln (4)
Project 2 - AC Project Segment A (Central East Energy Connect) - Capital Structure 4/       -       -       Col (1) * Col (2)         2       COMMON EQUITY       9.99%       -       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 ALLOWED RETURN       -       Col (3): Ln (4)         6       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3): Ln (4)         7       Col (3): Ln (3) * Ln (4)       Col (2): Ln (5)         Project 3 - SPC Project - Capital Structure 5/       -       -       Col (1) * Col (2)         2       COMMON EQUITY       9.99%       -       Col (1) * Col (2)         2       COMMON EQUITY       -       9.99%       -       Col (1) * Col (2)         2       COMMON EQUITY       -       9.99%       -       Col (1) * Col (2)         3       TOTAL CAPITALIZATION       -       -       Col (1) * Col (2)         4       PROJECT NET PLANT       -       Col (3): Ln (6) + Ln (2)         5       PROJECT ALLOWED RETURN       -       Col (3): Ln (1) + Ln (2)         6       PROJECT T PLANT       -       Co	6	PROJECT ALLOWED RETUR	N		-	Col (3); Ln (3) * Ln (4)
1       LONG-TERM DEBT       -       -       Col (1) * Col (2)         2       COMMON EQUITY       9.95%       -       Col (3): Ln (1) * Ln (2)         3       TOTAL CAPITALIZATION       -       -       Col (3): Ln (1) * Ln (2)         4       PROJECT NET PLANT       -       F1-Proj RR, Col (7). Ln (1c)         5       PROJECT ALLOWED RETURN       -       Col (3): Ln (4) * WP-DA Col (7) Ln (4)         6       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3): Ln (3) * Ln (4)         28       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3): Ln (6) - Ln (5)         Project 3 - SPC Project - Capital Structure 5/       -       -       Col (3): Ln (6) - Ln (5)         1       LONG-TERM DEBT       -       -       Col (3): Ln (1) + Ln (2)         2 <u>COMMON EQUITY</u> 9.95%       -       Col (3): Ln (6) - Ln (5)         3       TOTAL CAPITALIZATION       -       -       Col (3): Ln (6) + Ln (2)         4       PROJECT NET PLANT       -       Col (3): Ln (6) + WP-DA Col (7) Ln (4)         5       PROJECT ALLOWED RETURN       -       Col (3): Ln (6) + WP-DA Col (7) Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3): Ln (6) + WP-DA Col (7) Ln (4)         7 <t< th=""><th>1A</th><th>PROJECT SPECIFIC RETURN</th><th>ADJUSTMENT</th><th></th><th>-</th><th>Col (3); Ln (6) - Ln (5)</th></t<>	1A	PROJECT SPECIFIC RETURN	ADJUSTMENT		-	Col (3); Ln (6) - Ln (5)
2         COMMON EQUITY         .         939%	Project 2	- AC Project Segment A (Centra	al East Energy Connect) - Capital	Structure 4/		
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 (4): WP-DA Col (7) Ln (4)         7       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3): Ln (6): Ln (5)         Project 3: SPC Project - Capital Structure 5/       -       -       Col (1): Col (2)         2       COMINON EQUITY       9:95%       -       Col (1): Col (2)         3       TOTAL CAPITALIZATION       -       -       Col (3): Ln (1): Ln (2)         4       PROJECT NET PLANT       -       -       Col (1): Col (2)         3       TOTAL CAPITALIZATION       -       -       Col (3): Ln (1): Ln (2)         4       PROJECT NET PLANT       -       Col (3): Ln (1): Ln (2)         5       PROJECT ALLOWED RETURN       -       Col (3): Ln (3): Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3): Ln (3): Ln (4)         7       PROJECT ALLOWED RETURN       -       Col (3): Ln (6): Ln (5)         Project - Capital Structure 5/       -       -       Col (3): Ln (6): Ln (5)	1	LONG-TERM DEBT		-	-	Col (1) * Col (2)
4       PROJECT NET PLANT       -       FH-Poj RR, Col (7), Ln (1o)         5       PROJECT BASE RETURN       -       Col (3), Ln (4) * WP-DA Col (7), Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3), Ln (3) * Ln (4)         28       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3), Ln (6) - Ln (5)         Project 3 - SPC Project - Capital Structure 5/       -       -       Col (1) * Col (2)         2       COMMON EQUITY       -       995%       -       Col (3), Ln (1) + Ln (2)         3       TOTAL CAPITALIZATION       -       -       Col (3), Ln (1) + Ln (2)         4       PROJECT BASE RETURN       -       Col (3), Ln (4) * WP-DA Col (7), Ln (1d)         5       PROJECT ALLOWED RETURN       -       Col (3), Ln (1) + Ln (2)         4       PROJECT ALLOWED RETURN       -       Col (3), Ln (4) * WP-DA Col (7), Ln (14)         5       PROJECT ALLOWED RETURN       -       Col (3), Ln (4) * WP-DA Col (7), Ln (14)         6       PROJECT ALLOWED RETURN       -       Col (3), Ln (4) * WP-DA Col (7), Ln (14)         7       PROJECT ALLOWED RETURN       -       Col (3), Ln (3) * Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3), Ln (3) * Ln (4)         7       PROJECT ALLOWED RETU	2	COMMON EQUITY		9.95%	<u> </u>	Col (1) * Col (2)
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 ADJUSTMENT       -       Col (3): Ln (3) * Ln (4)         2B       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3): Ln (3) * Ln (4)         2B       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (1) * Col (2)         2       COMMON EQUITY       -       9.95%       -       Col (1) * Col (2)         3       TOTAL CAPITALIZATION       -       -       Col (3): Ln (4) * UP-DA Col (7). Ln (4)         5       PROJECT BASE RETURN       -       Col (3): Ln (4) * UP-DA Col (7). Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3): Ln (4) * UP-DA Col (7). Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3): Ln (4) * UP-DA Col (7). Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3): Ln (4) * UP-DA Col (7). Ln (4)         7       PROJECT ALLOWED RETURN       -       Col (3): Ln (4) * UP-DA Col (7). Ln (4)         7       PROJECT ALLOWED RETURN       -       Col (3): Ln (4) * UP-DA Col (7). Ln (4)         7       LONG-TERM DEBT       -       -       Col (1) * Col (2) <t< th=""><th>3</th><th>TOTAL CAPITALIZATION</th><th>-</th><th></th><th>-</th><th>Col (3); Ln (1) + Ln (2)</th></t<>	3	TOTAL CAPITALIZATION	-		-	Col (3); Ln (1) + Ln (2)
6       PROJECT ALLOWED RETURN       -       Col (3); Ln (3) * Ln (4)         2B       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (6) - Ln (5)         Project 3 - SPC Project - Capital Structure 5/       -       -       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       -       -       Col (3); Ln (1) + Ln (2)         5       PROJECT TALLOWED RETURN       -       Col (3); Ln (1) + Ln (2)         6       PROJECT ALLOWED RETURN       -       Col (3); Ln (3) + Ln (4)         7       PROJECT ALLOWED RETURN       -       Col (3); Ln (3) + Ln (4)         8       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (3) + Ln (4)         9       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (3) + Ln (4)         10       LONG-TERM DEBT       -       -       Col (3); Ln (3) + Ln (4)         11       LONG-TERM DEBT       -       -       Col (3); Ln (3) + Ln (2)         12       COMMON EQUITY       10.20%       -       Col (1) * Col (2)         13       TOTAL CAPITALIZATION       -	4	PROJECT NET PLANT				F1-Proj RR, Col (7), Ln (1c)
2B       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (6) - Ln (5)         Project 3 - SPC Project - Capital Structure 5/       -       -       Col (1)* Col (2)         2 <u>COMMON EQUITY</u> 935%       -       Col (1)* Col (2)         3       TOTAL CAPITALIZATION       -       -       Col (3); Ln (1) + Ln (2)         4       PROJECT NET PLANT       -       Col (3); Ln (1) + Ln (2)         5       PROJECT SPECIFIC RETURN       -       Col (3); Ln (1) + Ln (2)         6       PROJECT ALLOWED RETURN       -       Col (3); Ln (1) + Ln (2)         7       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (6) - Ln (6)         Project 4 - Propel NY Project - Capital Structure 6/       -       -       -       Col (3); Ln (6) - Ln (5)         Project 4 - Propel NY Project - Capital Structure 6/       -       -       -       Col (1)* Col (2)         1       LONG-TERM DEBT       -       -       -       Col (3); Ln (1) + Ln (2)         2       COMMON EQUITY       -       10.20%       -       Col (1)* Col (2)         3       TOTAL CAPITALIZATION       -       -       Col (3); Ln (1) + Ln (2)         4       PROJECT NET PLANT       -       Col (3); Ln (1) + Ln (2) <td< th=""><th>5</th><th>PROJECT BASE RETURN</th><th></th><th></th><th></th><th>Col (3) Ln (4) * WP-DA Col (7) Ln (4)</th></td<>	5	PROJECT BASE RETURN				Col (3) Ln (4) * WP-DA Col (7) Ln (4)
Project 3 - SPC Project - Capital Structure 5/         1       LONG-TERM DEBT       -       -       Col (1) * Col (2)         2 <u>COMMON EQUITY</u> 9.95%	6	PROJECT ALLOWED RETUR	N			Col (3); Ln (3) * Ln (4)
1       LONG-TERM DEBT       .       .       Col (1) * Col (2)         2 <u>COMMON EQUITY</u> 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 (1d)         5       PROJECT BASE RETURN       .       Col (3): Ln (3) * Ln (4)         3.2       PROJECT SPECIFIC RETURN ADJUSTMENT       .       Col (3): Ln (3) * Ln (4)         3.2       PROJECT SPECIFIC RETURN ADJUSTMENT       .       Col (3): Ln (6) - Ln (5)         Project 4 - Propel NY Project - Capital Structure 6/       .       .       Col (1) * Col (2)         1       LONG-TERM DEBT       .       .       Col (1) * Col (2)         2       COMMON EQUITY       10.20%       .       Col (1) * Col (2)         3       TOTAL CAPITALIZATION       .       .       Col (3): Ln (1) + Ln (2)         4       PROJECT MET PLANT       .       .       Col (3): Ln (1) + Ln (2)         5       PROJECT MET PLANT       .       .       Col (3): Ln (1) + Ln (2)         4       PROJECT MET PLANT       .       .       Col (3): Ln (1) + Ln (2)         5       PROJECT BASE RETURN <td< th=""><th>2B</th><th>PROJECT SPECIFIC RETURN</th><th>ADJUSTMENT</th><th></th><th></th><th>Col (3); Ln (6) - Ln (5)</th></td<>	2B	PROJECT SPECIFIC RETURN	ADJUSTMENT			Col (3); Ln (6) - Ln (5)
2 <u>COMMON EQUITY</u> 9.35%	Project 3	- SPC Project - Capital Structur	re 5/			
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 ADJUSTMENT       -       Col (3); Ln (3)*Ln (4)         3C       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (3)*Ln (4)         3C       PROJECT ALLOWED RETURN       -       Col (3); Ln (6) - Ln (5)         Project 4 - Propel NY Project - Capital Structure 6/       -       -       Col (1)*Col (2)         2       COMMON EQUITY       -       10.20%       -       Col (1)*Col (2)         3       TOTAL CAPITALIZATION       -       -       Col (3); Ln (1) + Ln (2)         4       PROJECT NET PLANT       -       Col (3); Ln (1) + Ln (2)         5       PROJECT BASE RETURN       -       Col (3); Ln (4)* WP-DA Col (7) Ln (1e)         5       PROJECT ALLOWED RETURN       -       Col (3); Ln (3)*Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3); Ln (3)*Ln (4)         6       PROJECT SPECIFIC RETURN ADJUSTMENT       -	1	LONG-TERM DEBT	-	-	-	Col (1) * Col (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 ADJUSTMENT       -       Col (3): Ln (3) * Ln (4)         3C       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3): Ln (6) - Ln (5)         Project 4 - Propel NY Project - Capital Structure 6/       -       -       Col (1) * Col (2)         2       COMMON EQUITY       -       10.20%       -       Col (3): Ln (1) + Ln (2)         3       TOTAL CAPITALIZATION       -       Col (3): Ln (1) + Ln (2)       -       F1-Proj RR. Col (7). Ln (1e)         5       PROJECT BASE RETURN       -       Col (3): Ln (1) + Ln (2)       -         4       PROJECT BASE RETURN       -       Col (3): Ln (1) + Ln (2)         5       PROJECT BASE RETURN       -       Col (3): Ln (4) * WP-DA Col (7) Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3): Ln (3) * Ln (4)         4       PROJECT ALLOWED RETURN       -       Col (3): Ln (3) * Ln (4)         4       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3): Ln (6) - Ln (5)	2	COMMON EQUITY		9.95%	<u> </u>	Col (1) * Col (2)
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 ADJUSTMENT       -       Col (3); Ln (3) * Ln (4)         3C       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (6) - Ln (5)         Project 4 - Propel NY Project - Capital Structure 6/       -       -       Col (1) * Col (2)         2       COMMON EQUITY       -       10.20%       -       Col (3); Ln (1) + Ln (2)         3       TOTAL CAPITALIZATION       -       Col (3); Ln (1) + Ln (2)       -       Col (3); Ln (1) + Ln (2)         4       PROJECT NET PLANT       -       Col (3); Ln (1) + Ln (2)       -       E1-Proj RR, Col (7), Ln (1e)         5       PROJECT BASE RETURN       -       Col (3); Ln (4) * WP-DA Col (7) Ln (4)         6       PROJECT ALLOWED RETURN       -       Col (3); Ln (3) * Ln (4)         4       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (6) - Ln (5)	3	TOTAL CAPITALIZATION	-		-	Col (3); Ln (1) + Ln (2)
6       PROJECT ALLOWED RETURN       -       Col (3); Ln (3) * Ln (4)         3C       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (6) - Ln (5)         Project 4 - Propel NY Project - Capital Structure 6/       -       -       Col (1) * Col (2)         2       COMMON EQUITY       -       10.20%       -       Col (3); Ln (1) + Ln (2)         3       TOTAL CAPITALIZATION       -       Col (3); Ln (1) + Ln (2)       -         4       PROJECT NET PLANT       -       Col (3); Ln (4) * WP-DA Col (7) Ln (4)         5       PROJECT BASE RETURN       -       Col (3); Ln (3) * Ln (4)         6       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (3) * Ln (4)         4       PROJECT SPECIFIC RETURN       -       Col (3); Ln (6) - Ln (5)	4	PROJECT NET PLANT			-	F1-Proj RR, Col (7), Ln (1d)
3C       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (6) - Ln (5)         Project 4 - Propel NY Project - Capital Structure 8/       -       -       Col (1)*Col (2)         2       COMMON EQUITY       -       10.20%       -       Col (3); Ln (1) + Ln (2)         3       TOTAL CAPITALIZATION       -       Col (3); Ln (1) + Ln (2)       -       Col (3); Ln (1) + Ln (2)         4       PROJECT NET PLANT       -       Col (3); Ln (1) + Ln (2)       -       -       Col (3); Ln (1) + Ln (2)         5       PROJECT BASE RETURN       -       Col (3); Ln (4) + WP-DA Col (7) Ln (4)       -         6       PROJECT ALLOWED RETURN       -       Col (3); Ln (6) - Ln (5)	5	PROJECT BASE RETURN			-	Col (3) Ln (4) * WP-DA Col (7) Ln (4)
Project 4 - Propel NY Project - Capital Structure 6/         1       LONG-TERM DEBT       -       -       Col (1)*Col (2)         2       COMMON EQUITY       -       10.20%       -       Col (1)*Col (2)         3       TOTAL CAPITALIZATION       -       Col (3); Ln (1) + Ln (2)         4       PROJECT NET PLANT       -       Col (3); Ln (1) + Ln (2)         5       PROJECT BASE RETURN       -       Col (3) Ln (4) + WP-DA Col (7) Ln (4)         6       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (6) - Ln (5)	6	PROJECT ALLOWED RETUR	N		-	Col (3); Ln (3) * Ln (4)
1       LONG-TERM DEBT       .       .       Col (1)*Col (2)         2       COMMON EQUITY       .       10.20%       .       Col (1)*Col (2)         3       TOTAL CAPITALIZATION       .       .       Col (3); Ln (1)+Ln (2)         4       PROJECT NET PLANT       .       .       E1-Proj RR, Col (7), Ln (10)         5       PROJECT BASE RETURN       .       .       Col (3); Ln (4)* WP-DA Col (7) Ln (4)         6       PROJECT ALLOWED RETURN       .       .       Col (3); Ln (3)*Ln (4)         4C       PROJECT SPECIFIC RETURN ADJUSTMENT       .       Col (3); Ln (6)-Ln (5)	3C	PROJECT SPECIFIC RETURN	ADJUSTMENT		-	Col (3); Ln (6) - Ln (5)
2       COMMON EQUITY       -       10.20%       -:       Col (1)*Col (2)         3       TOTAL CAPITALIZATION       -:       Col (3); Ln (1)+Ln (2)         4       PROJECT NET PLANT       -:       F1-Proj RR. Col (7), Ln (1e)         5       PROJECT BASE RETURN       -:       Col (3) Ln (4)* WP-DA Col (7) Ln (4)         6       PROJECT ALLOWED RETURN       -:       Col (3); Ln (3)* Ln (4)         4C       PROJECT SPECIFIC RETURN ADJUSTMENT       -:       Col (3); Ln (6)- Ln (5)	Project 4	- Propel NY Project - Capital St	tructure 6/			
3       TOTAL CAPITALIZATION        Col (3); Ln (1) + Ln (2)         4       PROJECT NET PLANT        F1-Proj RR, Col (7), Ln (1e)         5       PROJECT BASE RETURN        Col (3) Ln (4) * WP-DA Col (7) Ln (4)         6       PROJECT ALLOWED RETURN        Col (3); Ln (3) * Ln (4)         4C       PROJECT SPECIFIC RETURN ADJUSTMENT        Col (3); Ln (6) - Ln (5)	<u>1</u>	LONG-TERM DEBT	<u> </u>		<u> </u>	<u>Col (1) * Col (2)</u>
4       PROJECT NET PLANT        F1-Proj RR, Col (7), Ln (1e)         5       PROJECT BASE RETURN        Col (3) Ln (4) * WP-DA Col (7) Ln (4)         6       PROJECT ALLOWED RETURN        Col (3); Ln (3) * Ln (4)         4C       PROJECT SPECIFIC RETURN ADJUSTMENT        Col (3); Ln (6) - Ln (5)	<u>2</u>	COMMON EQUITY	<u> </u>	<u>10.20%</u>	<u> </u>	<u>Col (1) * Col (2)</u>
5       PROJECT BASE RETURN       Col (3) Ln (4)* WP-DA Col (7) Ln (4)         6       PROJECT ALLOWED RETURN       Col (3); Ln (3)* Ln (4)         4C       PROJECT SPECIFIC RETURN ADJUSTMENT       Col (3); Ln (6) - Ln (5)	<u>3</u>	TOTAL CAPITALIZATION	<u> </u>		<u> </u>	<u>Col (3); Ln (1) + Ln (2)</u>
6       PROJECT ALLOWED RETURN       -       Col (3); Ln (3) * Ln (4)         4C       PROJECT SPECIFIC RETURN ADJUSTMENT       -       Col (3); Ln (6) - Ln (5)	<u>4</u>	PROJECT NET PLANT			<u> </u>	F1-Proj RR, Col (7). Ln (1e)
4C         PROJECT SPECIFIC RETURN ADJUSTMENT         Col (3); Ln (6) - Ln (5)	<u>5</u>	PROJECT BASE RETURN			<u> </u>	<u>Col (3) Ln (4) * WP-DA Col (7) Ln (4)</u>
	<u>6</u>	PROJECT ALLOWED RETUR	<u>N</u>		<u> </u>	<u>Col (3); Ln (3) * Ln (4)</u>
	<u>4C</u>	PROJECT SPECIFIC RETURN	ADJUSTMENT			<u>Col (3); Ln (6) - Ln (5)</u>
A Takel Decised Adjustments						
A TOTAL Project Adjustments	А	Total Project Adjustments				

Notes

1/ 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.

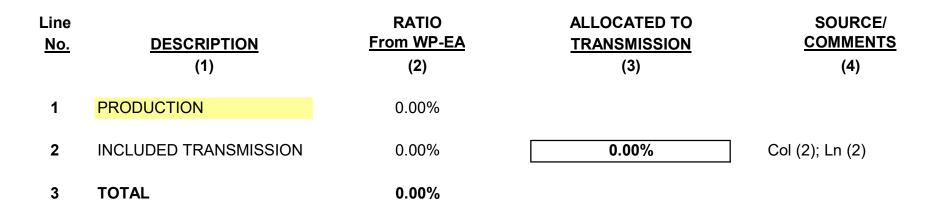
2/ The MSSC ROE listed in Col (2) Ln (2) is the base ROE plus 50 basis-point incentive Congestion Relief Adder. ROE may only be changed pursuant to an FPA Section 205 or 206 filing to FERC. 3/ Additional project-specific capital structures added to this Schedule D2 must be approved by FERC. The cost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

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 Col (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 Yorker dated at 20(5)/22 in Docket No. ER22-1014. 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. ER22-1014. 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. ER22-1014. Added to the 9.45% ROE applicable to NYPA's other transmission assets. See Schedule D1 and Project 1, above.
 6/ The Demosition's approval in Docket No. ER22-1014 added to the 9.45% ROE applicable to NYPA's other transmission assets. See Schedule D1 and Project 1, above.
 6/ The Demosition's approval in Docket No. ER22-1014 added to the 9.45% ROE applicable to NYPA's other transmission assets. See Schedule D1 and Project 1, above.

6 The Propel NY 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 07/11/24 in Docket No. EL24-108. The ROE listed in Col (2) for the Propel NY Project consists of a 75 basis point ROE Risk Adder per the Commission's approval in Docket No. EL24-108 added to the 9.45% ROE applicable to NYPA's other transmission assets. See Schedule D1 and Project 1, above.

# SCHEDULE E1 A&G AND GENERAL PLANT ALLOCATOR



### Schedule F1

### Project Revenue Requirement Worksheet NEW YORK POWER AUTHORITY

YEAR ENDING DECEMBER 31, \_\_\_\_

Line <u>No.</u>	item.	Page. Line. Col. (1)	Transmission (\$) (2)	Allocator (3)
1 1a	Gross Transmission Plant - Total Transmission Accumulated Depreciation	Schedule B2, line 18, col 1 (Note A) Schedule B2, line 18, col 2	-	
1b 2	Transmission CWIP, Regulatory Asset and Abandoned Plant Net Transmission Plant - Total	Schedule C1, lines 8, 9 & 10 (Note B) Line 1 minus Line 1a plus Line 1b	<u> </u>	
3	O&M TRANSMISSION EXPENSE Total O&M Allocated to Transmission	Schedule A1, line 7, col 5 and Schedule A2, line 5, Col 5	-	
5	GENERAL DEPRECIATION EXPENSE Total General Depreciation Expense	(Note G) Schedule B1 line 6, col 5	-	
6	Annual Allocation Factor for Expenses	([line 3 + line 5] divided by line 1, col 2)		-
7	RETURN Return on Rate Base	Schedule C1 line 11, col 7	-	
8	Annual Allocation Factor for Return on Rate Base	(line 7 divided by line 2 col 2)	-	

### Schedule F1 Project Revenue Requirement Worksheet NEW YORK POWER AUTHORITY

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(14a)	(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/ Amortization Expense (\$)	Annual Revenue Requirement (\$)	Incentive Return in basis Points	Incentive Return (\$)	Discount	PROJECT SPECIFIC 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	NTAC Facilities		-	-	0.0000%	-	-	0.0000%	-	-	-	-	-			-	-	-
1b 1c	MSSC AC Project Segment A (Central East Energy Connect)		-	-	0.0000%		-	0.0000%	-	-			-		1	-	-	
1d	Smart Path Connect - NTAC-ROE Risk Adder		-	-	0.0000%	-	-	0.0000%	-	-	-		-		-	-	-	· -
1e	Propel NY				0.0000%	-		0.0000%	-		-		-			-		
1f					0.0000%	-		0.0000%	-		-		-			-		
1g					0.0000%	-		0.0000%	-		-		-			-		
1h					0.0000%	-		0.0000%	-		-		-			-		-
1i					0.0000%	-		0.0000%	-		-		-			-		-
1j					0.0000%	-		0.0000%	-		-		-			-		-
1k					0.0000%	-		0.0000%	-		-		-			-		
11					0.0000%	-		0.0000% 0.0000%	-		-		-			-		-
1m 1n					0.0000%	-		0.0000%	-		-		-					· ·
10					0.0000%			0.0000%			1 1							· ·
10					0.0000%	-		0.0000%	-									1 I
					0.0000%	-		0.0000%								1		1
					0.0000%	-		0.0000%	-		-		-			-		
					0.0000%	-		0.0000%	-		-		-			-		
								-										-
2	Total		-	-			-			-	-		-			-	-	-

- Gross Transmission Plant that is included on Schedule B2, Ln 18, Col 1.
- Note Letter A B C
- Gross Transmission Plant that is included on Schedule B2, Ln 18, Col 1. Inclusive of any CWIP, Unannottized Royaldory Asset of Vnanortized Abandoned Plant balances included in rate base when authorized by FERC order. Project Cores Plant as the total capital investment for the project calculated in the same method 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 CWIP, Unannottized Regulatory Asset Or Unanortized Abandoned Plant. Project Net Project Gross Plant latentified in Column 3 less the associated Accumulated Depreciation in page 2, column 4. Net Plant includes any FERC approved CWIP, Unannottized Abandoned Plant and Regulatory Asset. Project Depreciation Expense is the amount in Schwide B1, Ln 6, Co.2, that is associated with the spacified project. Projectation Expense includes the amount in Schwide B1, and C.2, that is associated with the space of latent depreciation in page 2. Column 4. Net Plant includes any FERC approved CWIP, Unannottized Abandoned Plant and Regulatory Asset. However, if FERC grants accelerated depreciation for a project the depreciation for a project the depreciation for a project begreeciation Expense is and the state and the space of the state shown on Schedule B3 for all other projects. D E
- F Reserved
- G
- H
- The State St

## Schedule F2 Incentives NEW YORK POWER AUTHORITY YEAR ENDING DECEMBER 31, \_\_\_\_

Line <u>No.</u>	ltem	Reference						\$
1	Rate Base	Schedule C1, line 11, Col. 5						-
2	100 Basis Point Incentive	Return					\$ Weighted	
3	Long Term Debt	(Schedule D1, line 1)			<u>%</u>	Cost -	Cost -	
	Common Stock Total (sum lines 3-4) 100 Basis Point Incentive	(Schedule D1, line 2) Return multiplied by Rate Base (lin	Cost = Schedule E, line 2, Cost plus .01 e 1 * line 5)		-	10.45%	<u> </u>	-
8 9	Net Transmission Plant	ne 11, Col. 7) D basis point increase in ROE D basis point increase in ROE divid	ed by Rate Base	(Line 6 less line 7) (Schedule C1, line 1, col. (1) (Line 8 / line 9)				- - -
NI.4								

Notes:

A Line 5 includes a 100 basis point increase in ROE that is used only to determine the increase in return and income taxes associated with a 100 basis point increase in ROE. Any 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.

### Schedule F3 Project True-Up

# Incentives YEAR ENDING DECEMBER 31, \_\_\_

(\$)

(1)	(2)	(3)	(4)	(5) Actual	(6) True-Up	(7)	(8) Applicable	(9) True-Up	(10)
		NTAC ATRR		Net	Adjustment		Interest	Adjustment	Total
ne	Project	or Project	Actual Revenues	Revenue	Principal	Prior Period	Rate on	Interest	True-Up
No.	Name	Number	Received (Note 1)	Requirement (Note 2)	Under/(Over)	Adjustment	Under/(Over)	Under/(Over)	Adjustment
			Received for	Schedule F2 Using Actual		(Note A)		(Col. (6) + Col. (7)) x	Col. (6) + Col. (7)
			Transmission Service	Cost Data	Col. (5) - Col. (4)	Line 25, Col. (e)	Line 24	Col. (8) x 24 months	+ Col. (9)
1a NTAC Faci	lities				-			-	
1b MSSC				-	-			-	
	Segment A (Central East Energy Connect)			-	-			-	
1d Smart Pat	h Connect - NTAC			<u> </u>	-			-	
1e Propel NY	,				-			-	

3 Under/(Over) Recovery

Notes:

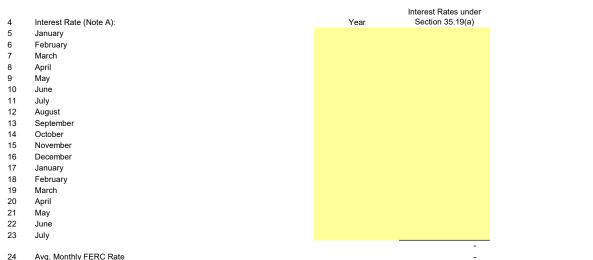
1) For all projects and NTAC ATRR, the Actual Revenues Received are the actual revenues NYPA receives from the NYISO in that calendar year. If NYISO does not break out the revenues per project,

the Actual Revenues Received will be allocated pro rata to each project based on their Actual Net Revenue Requirement in col (5).

2) Schedule F1, Page 2 of 2, col (15).

Schedule F3 Project True-Up Incentives

### FERC Refund Interest Rate



#### Avg. Monthly FERC Rate 24

### **Prior Period Adjustments**

	(a)	(b)	(c)	(d)	(e)
	Project or	Adjustment	Amount	Interest	Total Adjustment
	Schedule 1	A Description of the Adjustment	In Dollars	(Note A)	Col. (c) + Col. (d)
25					-
25a					-
25b					-
25c					-
					-
					-
26	Total				-

Notes:

А

Prior Period Adjustments are when an error is discovered relating to a prior true-up or refunds/surcharges ordered by FERC. The interest on the Prior Period Adjustment excludes interest for the current true up period, because the interest is included in Ln 25 Col (d).

-

## WORK PAPER AA Operation and Maintenance Summary

	(1)	(2)	(3)	(4)	(5)	(6)
		~ /			OVERALL	Major
Line No.	Amount (\$)	PRODUCTION	TRANSMISSION	ADMIN & GENERAL	RESULT	Category
1a	555 - OPSE-Purchased Power				-	-
1b	501 - Steam Product-Fuel				-	-
1c	565 - Trans-Xmsn Elect Oth				-	-
 0-	 506 - SP-Misc Steam Power				-	-
2a 2b	535 - HP-Oper Supvr&Engrg				-	
20 2c	535 - HP-Oper Supvracing 537 - HP-Hydraulic Expense				-	
20 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				-	
2m	905 - Misc. Customer Accts. Exps				-	
2n	Contribution to New York State				-	
20	916 - Misc. Sales Expense				-	
2р	920 - Misc. Admin & Gen'l Salaries				-	
2q	921 - Misc. Office Supp & Exps				-	
2r	922 - Administrative Expenses Transferred				-	
2s	923 - Outside Services Employed				-	
2t	924 - A&G-Property Insurance				-	
2u	925 - A&G-Injuries & Damages Insurance				-	
2v	926 - A&G-Employee Pension & Benefits				-	
2w 2x	926 -         A&G-Employee Pension & Benefits(PBOP)           928 -         A&G-Regulatory Commission Expense				-	
	930 - Obsolete/Excess Inv				-	
2y 2z	930- Obsolete/Excess mv 930.1-A&G-General Advertising Expense				-	
22 2aa	930.2-A&G-Miscellaneous & General Expense				-	
2ab	930.5-R & D Expense				-	
2ac	931 - Rents				-	
2ad	935 - 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 Pl				-	
3d	541 - HP-Maint Supvn&Engrg				-	
3e	542 - HP-Maint of Struct				-	
3f	543 - HP-Maint Res Dam&Wtr				-	
3g	544 - HP-Maint Elect Plant				-	
3h	551 - OP-Maint Supvn & Eng				-	
3i	552 - OP-Maint of Struct				-	
Зј	553 - OP-Maint Gen & Elect				-	
3k	554 - OP-Maint Oth Pwr Prd				-	
31	568 - Trans-Maint Sup & En				-	
3m	569 - Trans-Maint Struct				-	
3n	570 - Trans-Maint St Equip				-	
30 27	571 - Trans-Maint Ovhd Lns				-	
3p	572 - Trans-Maint Ungrd Ln				-	Maintonanco
3q	573 - Trans-Maint Misc Xmn				-	Maintenance
					-	-
4a	403 - Depreciation Expense				-	
					-	-
5	TOTALS	-	-	-	-	-



WORK PAPER AB Operation and Maintenance Detail

	(1)	by accounts and profit center	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
			Amount (\$)												1		1		
			0100/105	0100/110	0100/115	0100/120	0100/122	0100/125	0100/130	0100/135	0100/140	0100/145	0100/150	0100/155	0100/156	0100/157	0100/158	0100/159	0100/160
Line No.	FERC G/L Accou	nts	Blenheim-Gilboa	St. Lawrence	Niagara	Poletti	Astoria Energy II	Flynn	Jarvis	Crescent	Vischer Ferry	Ashokan	Kensico	Hell Gate	Harlem River	Vernon Blvd.		N 1st &Grand (Kent)	
1a		403 - Depreciation Expense																	
1b		501 - Steam Product-Fuel																	
1c		506 - SP-Misc Steam Power																	
1d		512 - SP-Maint Boiler Plt																	
1e		514 - SP-Maint Misc Stm Pl																	
1f		535 - HP-Oper Supvr&Engrg																	
1g		537 - HP-Hydraulic Expense																	
1h 1i		538 - HP-Electric Expenses																	
		539 - HP-Misc Hyd Pwr Gen 541 - HP-Maint Supvn&Engrg																	
1j 1k		541 - HP-Maint Supviseingrg 542 - HP-Maint of Struct																	
1		543 - HP-Maint Res Dam&Wtr																	
1m		544 - HP-Maint Elect Plant																	
10		545 - HP-Maint Misc Hyd Pl																	
10		546 - OP-Oper Supvr&Engrg																	
1p		548 - OP-Generation Expens																	
19		549 - OP-Misc Oth Pwr Gen																	
1r		551 - OP-Maint Supvn & Eng																	
1s		552 - OP-Maint of Struct																	
1t		553 - OP-Maint Gen & Elect																	
1u 🗌		554 - OP-Maint Oth Pwr Prd																	
1v		555 - OPSE-Purchased Power																	
1w		560 - Trans-Oper Supvr&Eng																	
1x		561 - Trans-Load Dispatcng																	
1y		562 - Trans-Station Expens																	
1z		565 - Trans-Xmsn Elect Oth																	
1aa		566 - Trans-Misc Xmsn Exp																	
1ab		568 - Trans-Maint Sup & En																	
1ac		569 - Trans-Maint Struct																	
1ad		570 - Trans-Maint St Equip																	
1ae 1af		571 - Trans-Maint Ovhd Lns																	
		572 - Trans-Maint Ungrd Ln																	
1ag 1ah		573 - Trans-Maint Misc Xmn 905 - Misc, Customer Accts, Exos																	
1an		905 - Misc. Customer Accis. Exps 916 - Misc. Sales Expense																	
1ak		910 - Misc. Sales Expense 920 - Misc. Admin & Gen'l Salaries																	
1ak 1al		920 - Misc. Admin & Gen I Salaries 921 - Misc. Office Supp & Exps																	
1am		922 - Administrative Expenses Transferred																	
1an		923 - Outside Services Employed																	
1ao		924 - A&G-Property Insurance																	
1ap		925 - A&G-Injuries & Damages Insurance																	
1aq		926 - A&G-Employee Pension & Benefits(PBOP)																	
1ar		926 - A&G-Employee Pension & Benefits																	
1as		928 - A&G-Regulatory Commission Expense																	
1at		930 - Obsolete/Excess Inv																	
1au 📘		931 - Rents																	
1av		930.5-R & D Expense																	
1aw		930.1-A&G-General Advertising Expense																	
1ax		930.2-A&G-Miscellaneous & General Expense																	
1ay		935 - A&G-Maintenance of General Plant																	
2		Contribution to New York State																	
3	Overall Result									-					-				

(1)	(2)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)
		0100/161	0100/165	0100/205	0100/210	0100/215	0100/220	0100/225	0100/230	0100/235	0100/240	0100/245	0100/255	0100/305	0100/310	0100/320	0100/321	0100/41
RC G/L Accou	unts	Brentwood	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
		_																
	403 - Depreciation Expense 501 - Steam Product-Fuel																	
	506 - SP-Misc Steam Power 512 - SP-Maint Boller Plt																	
	512 - SP-Maint Boller 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																	
	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 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 Dispatcng																	
	562 - Trans-Station Expens																	
	565 - Trans-Xmsn 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																	
	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																	
	928 - A&G-Regulatory Commission Expense																	
	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																	
	Contribution to New York State																	

(1)	C by accounts and profit center	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
						1				1				
		0100/600	0100/700	0100/800	0100/900	0100/901	0100/265	0100/322	0100/350	0100/550	0100/701	0100/902		Overall Res
ERC G/L Account	ints	SENY	CES	Canal Corp	EV Charging Stations	Large Energy Storage	AC Proceedings	GPSP	Canals Reimagined	CANALS CAPITAL	NYEM	Lrg Scale Renewables		<b></b>
	403 - Depreciation Expense													<u> </u>
	501 - Steam Product-Fuel													
	506 - SP-Misc Steam Power													
	512 - SP-Misc Steam Power 512 - SP-Maint Boller Plt													
	512 - SP-Maint Boller Pit 514 - SP-Maint Misc Stm Pl													
	535 - HP-Oper Supvr&Engrg													
	537 - HP-Hydraulic Expense													
	538 - HP-Electric Expenses													-
	539 - HP-Misc Hyd Pwr Gen													
	541 - HP-Maint Supyn&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 Expens													<u> </u>
	549 - OP-Misc Oth Pwr Gen													
	551 - OP-Maint Supvn & Eng													-
	552 - OP-Maint of Struct													
	553 - OP-Maint Gen & Elect													
	554 - OP-Maint Gen & Elect													
	555 - OPSE-Purchased Power													
	560 - Trans-Oper Supvr&Eng													
	561 - Trans-Coed Dispatcing													
	562 - Trans-Station Expens													
	565 - Trans-Xmsn Elect Oth													
	566 - Trans-Misc Xmsn Exp													-
	568 - Trans-Maint Sup & En													<u> </u>
	569 - Trans-Maint Struct													-
	570 - Trans-Maint Struct													-
	570 - Trans-Maint Ovhd Lns													
	572 - Trans-Maint Ungrd Ln													
	572 - Trans-Maint Olgru En 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													
	928 - A&G-Regulatory Commission Expense													
	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													
	Contribution to New York State													
														t
			1				1		1	1				1

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

<u>Line No</u>	<u>.</u>	Amount (\$) (1)	<u>Ratio</u> (2)	<u>Notes</u>
1	Avg. Transmission Plant in Service	-		Sch B2; Col 1, Sum Ln 5, 6 and 10
2	Generator Step-Up Transformer Plant-in- Service	-		Sch B2, Line 12, Col 1
3	Ratio		-	Col 1, Ln 2 / Col 1, Ln 1
4	Transmission Maintenance	-		Sch A1; Col 4, Ln 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 I	<u>No.</u>	Amount (\$) (1)	<u>Ratio</u> (2)	<u>Notes</u>
1	Avg. Transmission Plant in Service	-		Sch B2; Col 1, Sum Ln 5, 6 and 10
2	FACTS Plant-in-Service	-		Sch B2, Line 13, Col 1
3	Ratio	C	-	Col 1, Ln 2 / Col 1, Ln 1
4	Transmission Maintenance	-		Sch A1: Col 4, Ln 4
5	<b>Reclassified FACTS Transmission Plant</b>	-		Subtract Col 1, Ln 4 * Col 2, Ln 3

# WORK PAPER AE MICROWAVE TOWER RENTAL INCOME

(1)

(2)

(3)

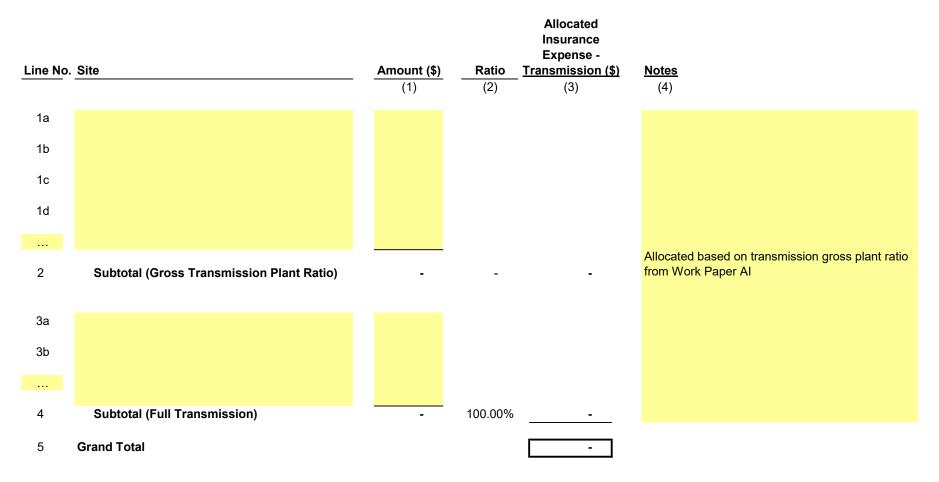
Line No.	Posting Date	Account	Income Amount (\$)
1a			
1b			
1c			
1d			
1e			
1f			
1g			
1h			
1i			
1j			
1k			
11			
1m			
2			-

# WORK PAPER AF POSTRETIREMENT BENEFITS OTHER THAN PENSIONS (PBOP)

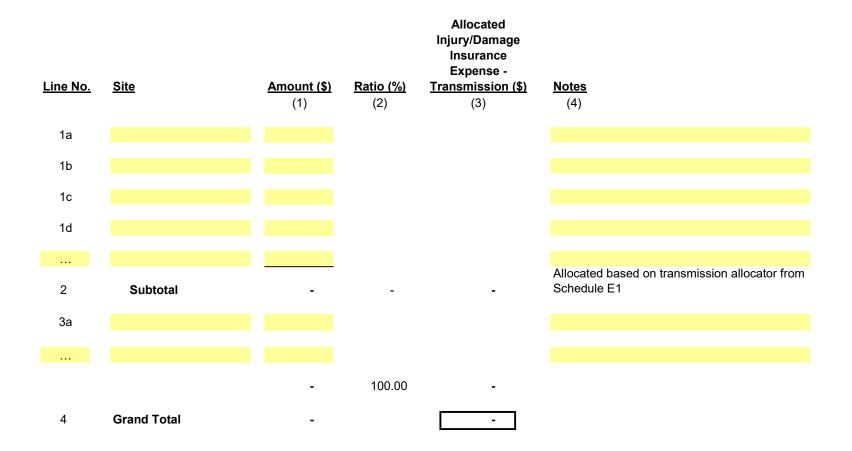
	(1)		(2)
Line No.	Item		Amount (\$)
1	Total NYPA PBOP		
2	PBOP Capitalized		
3	PBOP contained in Cost of Service	Line 1 less line 2	-
4	Base PBOP Amount		35,797,785
5	PBOP Adjustment	Line 4 less line 3	-

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

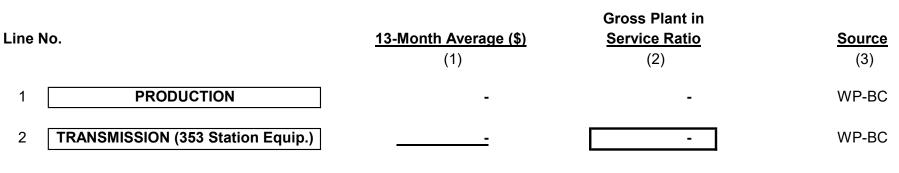
# WORK PAPER AG PROPERTY INSURANCE ALLOCATION



# WORK PAPER AH INJURIES & DAMAGES INSURANCE EXPENSE ALLOCATION



WORK PAPER AI PROPERTY INSURANCE ALLOCATOR



3 **TOTAL** 

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

		Included Gene	ral & Transmissio	n Plant - Depreciatio		
		(1)	(2) FERC		(3)	(4)
		Site	Acct #	Item		Depreciation (\$)
	a 10 i					
Line No. 1a	Source/Comments	Included General Plant	390			
1b			390			
			390			-
1c						-
1d			390			-
1e			390			-
1f			390			-
			390			-
			390			
2			390	Subtotal General	- Structures & Improvements	-
3a			391			
3b			391			
3c			391			-
3d			391			-
3e			391			-
						-
3f			391.2			-
3g			391.2			-
3h			391.2			-
3i			391.2			-
3j			391.2			-
3k			391.3			-
31			391.3			-
3m			391.3			-
3n			391.3			-
			391			-
			391			-
4			391	Subtotal General	- Office Furniture & Equipment	•
5a			392			
5b			392			
50 50			392			
50 5d			392			-
5e			392			-
						-
			392			-
 6			392 392	Subtotal General	- Transportation Equipment	<u>·</u>
					ransportation Equipment	-
7a			393			-
7b			393			-
7c			393			-
7d			393			-
			393			-
			393			-
8			393	Subtotal General	- Stores Equipment	•
0-			004			
9a			394			-
9b			394			-
9c			394			-
9d			394			-
9e			394			-
			394			-
			394			
10			394	Subtatal Cananal	- Tools, Shop & Garage Equipment	

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

	Included Genera	I & Transmission	Plant - Depreciation	
	(1)	(2)	(3)	(4)
		FERC		
11a		395 395		-
11b 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 Operated Equipment	
14		390	Subtotal General - Power Operated Equipment	
15a		397		-
15b		397		-
15c		397		-
15d		397		-
15e		397		-
15f		397		-
15g		397 397		-
···· ···		397		-
16		397	Subtotal General - Communication Equipment	· · ·
17a		398		-
17b		398		-
17c 17d		398 398		-
17a 17e		398		-
		398		-
		398		-
18		398	Subtotal General - Miscellaneous Equipment	-
19a		399		
19b		399		-
19c		399		-
		399		-
		399		
20		399	Subtotal General - Other Tangible Property	-
21	Total Included General Plant			-
	Included Transmission Plant			
22a		352		-
22b		352		-
22c		352		-
22d 22e		352 352		-
22e 22f		352		-
22g		352		-
		352		
		352		-
23		352	Subtotal Transmission - Structures & Improvements	•

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

(1)		n Plant - Depreciation (3)	(4)
	(Z) FERC	(5)	(+)
	353		
	353 353		
	353		
	353		
	353		
	353		
	353		
	353 353		
	353	Subtotal Transmission - Station Equipment	
	354		
	354		
	354		
	354 354		
	354		
	354		
	354		. <u> </u>
	354	Subtotal Transmission - Towers & Fixtures	
	355		
	355 355		
	355		
	355		
	355		
	355		
	355	Subtotal Transmission - Poles & Fixtures	
	356		
	356		
	356 356		
	356		
	356		
	356		
	356	Rubbetel Transmission - Original Contract Contract	
	356	Subtotal Transmission - Overhead Conductors & Devices	
	357		
	357 357		
	357		
	357		
	357	Subtotal Transmission - Underground Conduit	
	358		
	358		
	358 358		
	358		
	358	Subtotal Transmission - Underground Conductors & Devi	c
	359		
	359		
	359		
	359 359		
	359		
	359		
	359 359	Subtotal Transmission - Roads & Trails	
	351.1		
	351.1 351.1		
	351.1		
	351.1	Subtotal Transmission - Computer Hardware	
	351.2		
	351.2		
	351.2		
	351.2 351.2	Subtotal Transmission - Computer Software	
		• • • • • • • •	
	351.3 351.3		
	351.3		
	351.3		
	351.3	Subtotal Transmission - Communications Equipment	

			YEAR ENDING DECEMBER 31, WORK PAPER BB EXCLUDED PLANT IN SERVICE							
					-		42	Month Aver	200	
ne No.	. Source/Comments E	EXCLUDED TRANSMISSION				Electric Plant in Service (\$)		mulated ciation (\$)	Electric Plant in Service (Net \$	
1		(1) (2)		(3)		(4)		(5)	(6)	(7)
							-	•		
		SUBTOTAL 500mW C - C at A	Astoria					-		
							-			
							-	:	-	
							-	-	-	
							-		-	
a n							-			
		SUBTOTAL Astoria 2 (AE-II) S	Substation							
			Substation							
1 )							-		-	
с										
		SUBTOTAL Small Hydro					-			
a										
					-		-		•	
		SUBTOTAL FLYNN (Holtsville	le)				-		-	
1							-			
b C							-		-	
d e							-		-	
					-		-		-	-
		SUBTOTAL Poletti					-	-	-	
) Da							-			
Db Dc										
)d De							-	-	-	
Df							-	-	-	
Dg										
		SUBTOTAL SCPP					-			
								-		
								-	-	
							-		-	
		TOTAL EXCLUDED TRANSMI								

		NEW YORK P TRANSMISSION RE YEAR ENDING I	VENUE	REQUIREMENT							
		WORK EXCLUDED P									
		13-Month Average									
Line No. 14	Source/Comments	EXCLUDED TRANSMISSION EXCLUDED GENERAL		Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)				
14a 14b 14c 14d 14e 14f 14g 14h			-		-	-	-				
15 16 16a		SUBTOTAL 500Mw CC					•				
16b  17		SUBTOTAL Small Hydro	-	-	-	-	· ·				
18 18a 18b 18c 18d 18e 18f 18g 18h 18j			-	-	-		-				
19 20		SUBTOTAL Flynn	-	-		-	-				
20a 20b 20c 20d 20e 20f 20g 20h 20j 20i 20j 20k 				-	-	-	-				
21 22 22a		SUBTOTAL Poletti		-		-	•				
22b 22c 22d 22e 22f 22g 22h 22j 22j 22j 22k 22j 22k 22l 22m 					-	-	-				
23 24		SUBTOTAL SCPP		-			-				
24a 24b 			-	:	-	:	: :				
25		SUBTOTAL TOTAL EXCLUDED GENERAL		•	•	-	-				

## WORK PAPER BC PLANT IN SERVICE DETAIL

								13-Mont	h Average	
	<b>P/T/G</b> (1)		A/C Description (3)		1 (4)		Electric Plant in Service (\$) (5)	Accumulated Depreciation (\$) (6)	Electric Plant in Service (Net \$ ) (7)	Depreciation Expense (\$) (8)
			Capital	assets, not being o	lepreciated:					
1				Land						
1a 1b									-	
1c									-	
ld									-	
1e 1f									-	
lg									-	
1h									-	
1i									-	
1j									-	
lk 1l									-	
m										
n									-	
lo									-	
1p 1q									-	
1r										
1s									-	
1t									-	
1u									-	
1v Iw									-	
Ix									-	
1y									-	
1z									-	
aa ab									-	
ac										
ad									-	
ae									-	
laf									-	
ag ah										
1ai									-	
2				Land Total			-	-	-	
3				Construction in	progress					
3a		Adiustments		CWIP			=	-	-	-

3		construction in progress				
3a	Adjustments	CWIP	-	-	-	-
3b		CWIP - CEEC	-	-	-	-
4		Construction in progress Total	-	-	-	-
5		Total capital assets not being depreciated	-	-	-	-

Capital assets, being depreciated	:t
-----------------------------------	----

6	Production - Hydro		
6a			
6b			
6c		-	
6d		-	
6e		-	
6f		-	
6g		-	
6h		-	
6i		-	
		-	
6j 6k		-	
61		-	
6m		-	
6n		-	
60		-	
6р		-	
6q		-	
6r		-	
6s		-	
6t		-	
6u		-	
6v		-	
6w		-	
6x			
6y		-	
6z			
6aa		-	
6ab		-	

## WORK PAPER BC PLANT IN SERVICE DETAIL

						13-Month Average				
	P/T/G	Plant Name	A/C	Description		Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	
6ac								-		
6ad								-		
Sae								-		
6af								-		
6ag								-		
7				Production - Hyd	dro Total	-	-	-	-	

8	Production - Gas turbine/combined cycle		
8a 8b		-	
8c		-	
8d		-	
8e 8f		-	
8g		-	
8h		-	
8i 8j		-	
8k		-	
81		-	
8m 8n		-	
80		-	
8p		-	
8q 8r		-	
8s		-	
8t 8u		-	
8v		-	
8w		-	
8x 8y		-	
8z		-	
8aa		-	
8ab 8ac		-	
8ad		-	
8ae 8af		-	
8ag		-	
8ah		-	
8ai 8aj		-	
8ak		-	
8al		-	
8am 8an		-	
8ao		-	
8ap 8aq		-	
8ar		-	
8as		-	
8at 8au		-	
8av		-	
8aw		-	
8ax 8ay		-	
8az		-	
8ba		-	
8bb 8bc		-	
8bd		-	
9	Production - Gas turbine/combined cycle Total	-	<u> </u>
	-		

## WORK PAPER BC PLANT IN SERVICE DETAIL

							13-Month Average		
	<b>P/T/G</b> (1)	Plant Name (2)	A/C (3)	Description	(4)	Electric Plant in Service (\$) (5)	Accumulated Depreciation (\$) (6)	Electric Plant in Service (Net \$ ) (7)	Depreciation Expense (\$) (8)
10				Transmission					
10a 10b								-	
10c								-	
10d 10e								-	
10f 10g								-	
10h								-	
10i 10j								-	
10k 10l								·	
10m								-	
10n 10o								-	
10p								-	
10q 10r								-	
10s 10t								-	
10u 10v								-	
10w								-	
10x 10y								-	
10z 10aa								-	
10ab								-	
10ac 10ad								-	
10ae 10af								-	
10ag								-	
10ah 10ai								-	
10aj 10ak								·	
10al								-	
10am 10an								-	
10ao 10ap								-	
10aq								-	
10ar 10as								-	
10at 10au								-	
10av								-	
10aw 10ax								·	
10ay 10az								-	
10ba								-	
10bb 10bc								•	
10bd 10be								-	
10bf								-	
10bg 10bh								·	
10bi 10bj								-	
10bk								-	
10bl 10bm									
10bn 10bo								-	
10bp								-	
10bq 10br								· .	
11				Transmission To	otal	-	-	-	-

## WORK PAPER BC PLANT IN SERVICE DETAIL

							13-Mont	h Average	
12	<b>P/T/G</b> (1)	Plant Name (2)	<b>A/C</b> (3)	Description General	(4)	Electric Plant in Service (\$) (5)	Accumulated Depreciation (\$) (6)	Electric Plant in Service (Net \$ ) (7)	Depreciation Expense (\$) (8)
12a								-	
12b 12c								-	
12d								-	
12e 12f								-	
12g								-	
12h 12i								-	
12i 12j								-	
12k								-	
12l 12m								-	
12n								-	
12o 12p								-	
12p								-	
12r								-	
12s 12t								-	
12u								-	
12v 12w								-	
12x								-	
12y 12z								-	
12aa									
12ab								-	
12ac 12ad								-	
12ae								-	
12af 12ag								-	
12ah								-	
12ai 12aj								-	
12aj 12ak								-	
12al								-	
12am 12an								-	
12ao								-	
12ap 12aq								-	
12ar								-	
12as 12at								-	
12au								-	
12av 12aw								-	
12ax								-	
12ay								-	
12az 12ba								-	
12bb								-	
12bc 12bd								-	
12be								-	
12bf 12bg								-	
12bg 12bh								-	
12bi								-	
12bj 12bk								-	
12bl								-	
12bm 12bn								-	
12bo									
12bp 12bq								-	
12bq 12br								-	

## WORK PAPER BC PLANT IN SERVICE DETAIL

						[		13-Mont	h Average	
	<b>P/T/G</b> (1)	Plant Name (2)	A/C (3)	Description	(4)		Electric Plant in Service (\$) (5)	Accumulated Depreciation (\$) (6)	Electric Plant in Service (Net \$ ) (7)	Depreciation Expense (\$) (8)
12bs									-	
12bt									-	
12bu 12bv									-	
12bv 12bw									-	
12bx									-	
12by									-	
12bz									-	
12ca									-	
12cb									-	
12cc 12cd									-	
12ce									-	
12cf									-	
12cg									-	
12ch									-	
12ci									-	
12cj 12ck									-	
12ck									-	
12cm									-	
12cn									-	
12co									-	
12cp									-	
12cq									-	
12cr 12cs									-	
12cs									-	
12cu									-	
12cv										
12cw									-	
12cx									-	
12cy									-	
12cz 12da									-	
 13				General Total			-	-	-	-
14			Total ca	pital assets, being	depreciated			-	-	-
14			1010100	pian assors, seing	uop. 00/0100					
15			N	et value of all capit	al assets		-		-	

#### WORK PAPER BC (SUPPORT A) GROSS ELECTRIC PLANT IN SERVICE DETAIL

P/T/G	Plant Name	A/C Description		December	January	February	March	April	May	June	July	August	September	October	November	December	13-Month Average
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
		Capital assets, not be															
1 1a		Land															
1b																	-
1c																	-
1d 1e																	-
1f																	
1g																	-
1h 1i																	-
1j																	-
1k																	-
11 1m																	
1n																	-
10																	-
1p 1q																	
1r																	-
1s																	-
1t 1u																	
1v																	-
1w																	-
1x 1y																	
1z																	-
1aa 1ab																	-
1ac																	-
1ad																	-
1ae 1af																	-
1ag																	
1ah																	-
1ai																	-
2		Land Total		-	-	-	-		-	-	-		-	-	-	-	-
2		Construction															

3		Construction in progress														
3a	Adjustments	CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3b	-	CWIP - CEEC			-	-	-	-		-		-	-		-	-
4		Construction in progress Total	-	-		-	-	-	-	-	-	-	-	-	-	-
5		Total capital assets not being depreciated				-	-	-	-	-	-	-	-	-	· ·	

Capital assets, being depreciated:

 6
 9

 63
 9

 64
 9

 65
 9

 66
 9

 67
 9

 68
 9

 69
 9

 69
 9

 61
 9

 62
 9

 63
 9

 64
 9

 65
 9

 66
 9

 67
 9

 68
 9

 69
 9

 61
 9

 62
 9

 63
 9

 64
 9

 65
 9

 66
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 67
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 68
 9

 69
 9

 61
 9

 62
 9

 63
 9

 64
 9

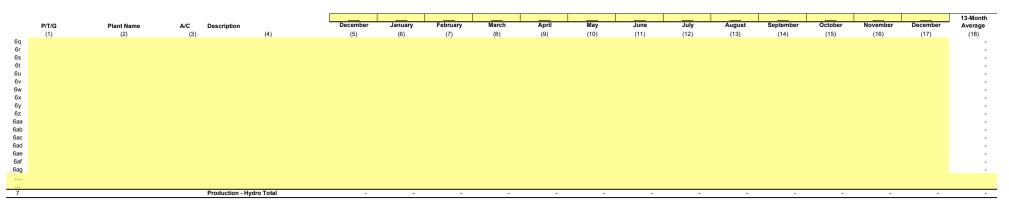
 65
 9

 66
 9

 67
 9

 68
 9

#### WORK PAPER BC (SUPPORT A) GROSS ELECTRIC PLANT IN SERVICE DETAIL

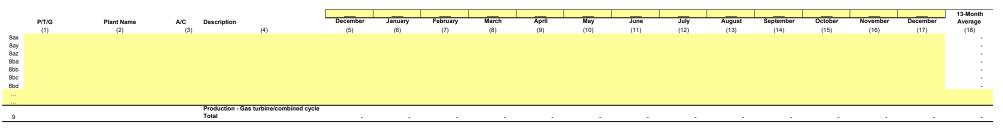


#### Production - Gas turbine/combined cycle

8 8a

8a	
8b	
8c	
8d	
8e	
8f	
8g	
8h	
8i	
8j	
8k	
81	
8m	-
8n	
80	
8p	
8q	
8r	
8s	
8t	-
8u	
8v	
8w	
8x	
8y	
8z	
8aa	-
8ab	
8ac	
8ad	
8ae	
8af	
890	
8ag 8ah	
8ai	
8aj	
8ak	
8al	
8am	
8an	
8ao	-
8ap	
8aq	
8ap 8aq 8ar	
8as	
8at	
8au	
8av	
8aw	
oaw	

#### WORK PAPER BC (SUPPORT A) GROSS ELECTRIC PLANT IN SERVICE DETAIL

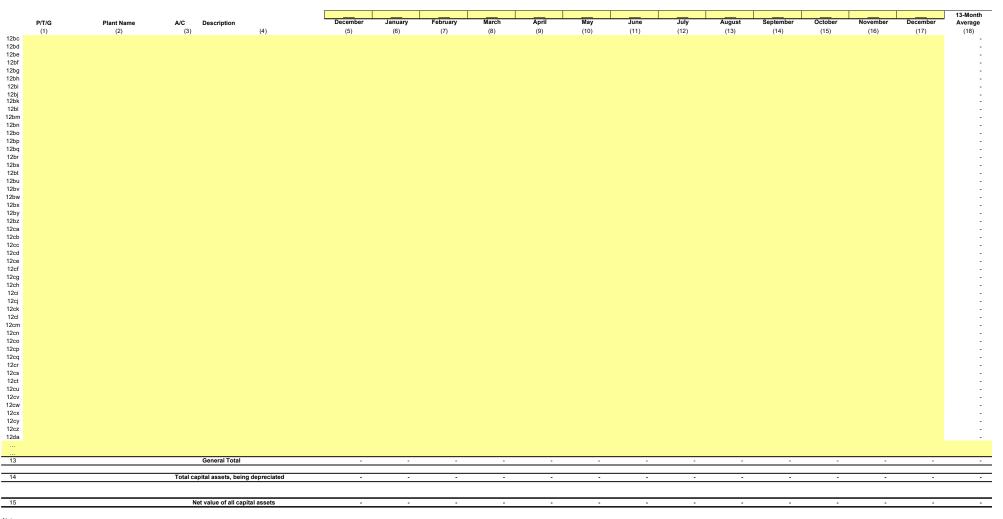


10	Transmission	
10 0a		
0b 0c 0d		
Od		
0e		
0e 10f		
0g		
Oh		
101		
0g 0h 10i 10j 0k		
101		
0m		
0n		
00		
0p 0q 10r		
10r		
0s		
10t		
0u 10v		
0w		
0x		
Oy		
l0z Daa		
0ab		
Dac		
Oad		
Dae		
Oaf Dag		
0ah		
0ai		
0aj Dak		
0ak 0al		
Jam		
0an		
0ao		
0ap		
0aq 0ar		
0as		
0at		
Dau		
0av		
Daw Oax		
0ax 0ay		
0az		
0ba		
0bb		
Obc Obd		
0be		
Obf		

#### WORK PAPER BC (SUPPORT A) GROSS ELECTRIC PLANT IN SERVICE DETAIL

																			12 Manth
	P/T/G	Plant Name	A/C	Description		December	January	February	March	April	May	June	July	August	September	October	November	December	13-Month Average
10bg	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
10bh																			
10bi 10bj																			-
10bk																			-
10bl 10bm																			-
10bn 10bo																			-
10bp																			-
10bq 10br																			-
11				Transmission	Total														
12				General															
12a																			
12b 12c																			
12d 12e																			-
12f																			-
12g 12h																			-
12i																			-
12i 12j 12k																			-
121																			-
12m 12n																			
12o																			-
12p 12q 12r																			-
12r 12s																			-
12t																			-
12u 12v																			-
12w																			-
12x 12v																			
12y 12z																			-
12aa 12ab																			
12ac 12ad																			
12ae																			
12af 12ag																			-
12ah																			-
12ai 12aj																			-
12ak																			-
12al 12am																			-
12an 12ao																			-
12ap																			-
12aq 12ar																			
12as																			-
12at 12au																			-
12av																			-
12aw 12ax																			
12ay																			-
12az 12ba																			
12bb																			-

#### WORK PAPER BC (SUPPORT A) GROSS ELECTRIC PLANT IN SERVICE DETAIL



Notes

1/ Data source for monthly amounts is NYPA financial records.

## NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT YEAR ENDING DECEMBER 31, \_\_\_\_ WORK PAPER BC (SUPPORT B) ACCUMULATED DEPRECIATION DETAIL

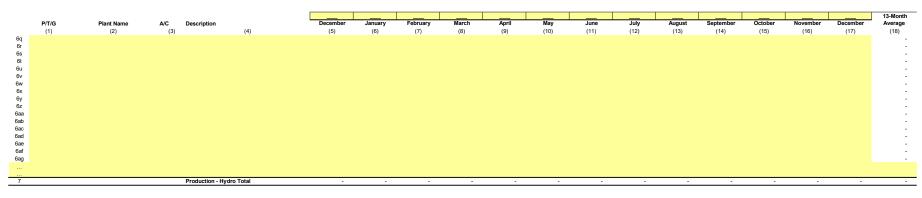
																			13-Month
	P/T/G	Plant Name	A/C	Description		December	January	February	March	April	May	June	July	August	September	October	November	December	Average
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
			Capital	assets, not being de	epreciated:														
1				Land															
1a																			-
1b 1c																			-
1d																			
1e																			-
1f																			-
1g 1h																			
11																			
1j																			-
1k 1l																			-
1m																			-
1n																			-
10																			-
1p 1q																			-
1r																			-
1s																			-
1t																			-
1u 1v																			-
1w																			
1x																			-
1y																			-
1z 1aa																			
1ab																			-
1ac																			-
1ad 1ae																			
1af																			
1ag																			-
1ah																			-
1ai																			
2				Land Total		-	-	-	-	-	-	-			-		-	-	-

3	Construction in progress														
3a	Adjustments CWIP	-		-	-	-	-	-	-	-	-	-	-	-	-
3b	CWIP - CEEC			-	-		-	-			-	-	-	-	-
4	Construction in progress Total		-	-	-	-	-	-	-	-	-	-	-	-	-
5	Total capital assets not being depreciated		-	-	-	-	-	-	-	-	-	-	-	-	-

Capital assets, being depreciated
-----------------------------------

6	Production - Hydro	
6a		-
6b		-
6c		-
6d		-
6e		-
6f		-
6g		-
6h		-
6i		-
6j		-
6k		-
61		-
6m		-
6n		-
60		-
6p		-

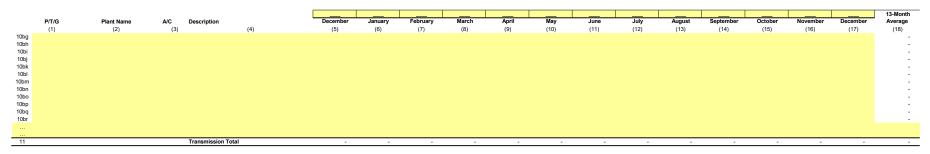
#### WORK PAPER BC (SUPPORT B) ACCUMULATED DEPRECIATION DETAIL



8	Production - Gas turbine/combined cycle	
8a		-
8b 8c 8d 8e 8f		-
8C		
8e		-
8f		-
8g		
8h		-
8i		-
8j 8k		
81		-
8m		-
8n		-
80		-
8p		-
8q 8r		
8s		-
8t		
8u		-
8v		-
8w		-
8x 8y		-
8z		
8aa		
8ab		-
8ac		-
8ad		-
8ae 8af		
8ag		-
8ah		-
8ai		-
8aj 8ak		-
8ak 8al		-
oai 8am		-
8an		
8ao		-
8ap		-
8aq		-
8ar 8as		-
8as 8at		
8au		-
8av		-
8aw		-

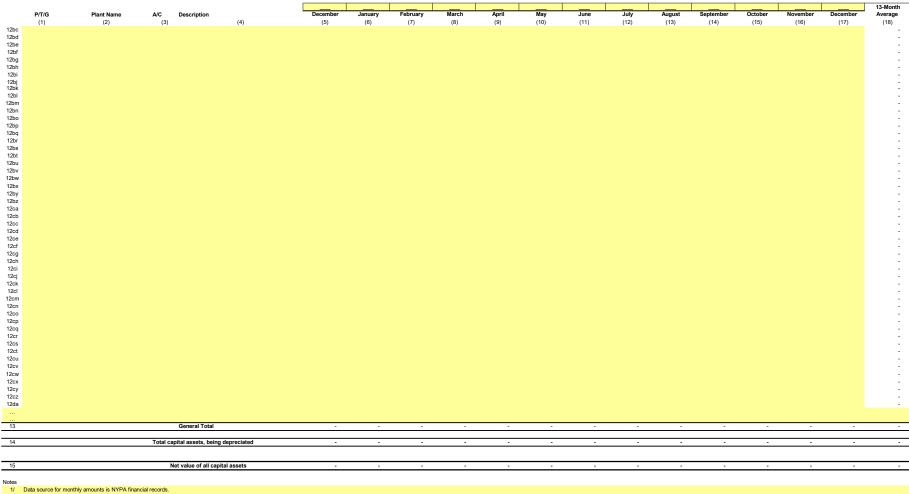
							TRANSMIS	SION REVEN	R AUTHORITY UE REQUIREM MBER 31,	ENT								
									(SUPPORT B) ECIATION DET	AIL								
<b>P/T/G</b> (1)	Plant Name (2)	A/C (3)	Description	(4)	December (5)	January (6)	February (7)	March (8)	April (9)	<u>Мау</u> (10)	June (11)	July (12)	August (13)	September (14)	October (15)	November (16)	December (17)	13- Ave (
			Production Con	4														
				turbine/combined cycle Tota	11 -	-	-	-			-			-	-		-	
			Transmission															

#### WORK PAPER BC (SUPPORT B) ACCUMULATED DEPRECIATION DETAIL



12	General	
12 12a 12b 12c 12d 12e 12f 12g 12h 12i		· · ·
12b		· ·
12c 12d		1
12e		
12f		
12g		-
12h 12i		-
121		
12j 12k 12l		· ·
121		
12m		
120		
12p		
12q		-
12m 12n 12p 12q 12r 12s 12t 12u 12u 12v 12w 12x		
12S		1 T
12u		
12v		· ·
12w		· ·
12x		•
12y 12z 12aa 12ab		1 T
122		1
12ab		· ·
12ac		· ·
12ad 12ae 12af		· ·
12ae 12af		1
12ag		
12ag 12ah 12ai		-
12ai		· ·
12aj 12ak		1 T
12ak 12al		1
12am		· ·
12an 12ao		· ·
12ao		· ·
12ap		1
12ar		
12ap 12aq 12ar 12as 12as		· ·
12at		
12au 12av		· ·
12av 12av		
12ax		
12ay 12az 12ba 12bb		· ·
12az		
12ba		
i∠bb		A

#### WORK PAPER BC (SUPPORT B) ACCUMULATED DEPRECIATION DETAIL



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

Line No.	Year	Beginning Unamortized Lease Asset/ Obligation (\$)	Ending Unamortized _Lease/Asset (\$)_	Capitalized Lease Amortization (\$)	Current Year Average Unamortized Balance
	(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	2003	-	-	<u>-</u>	
18	2004	_	_	_	
19	2005				
20	2000	-	-	-	
20		-	-	-	
21	2008	-	-	-	
22	2009	-	-	-	
	2010	-	-	-	
24	2011	-	-	-	
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	2032	-	-	-	
46	2033	-	-	-	
47	2034	-	-	-	
48	2035	-	-	-	
49	2036	-	-	-	
	2030	-	-	-	
			·		
51 =	Total			<u> </u>	

## WORK PAPER BE FACTS PROJECT PLANT IN SERVICE, ACCUMULATED DEPRECIATION AND DEPRECIATION EXPENSE

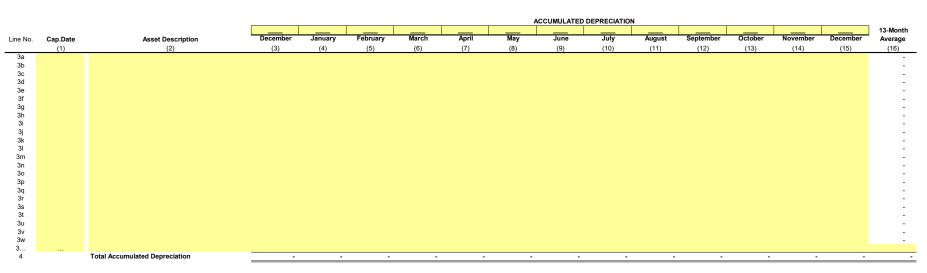
				13-Month	Average	
			(1)	(2)	(3)	(4)
			Electric		Electric	
			Plant in	Accumulated	Plant in	Depreciation
Line No.:	Cap.Date	Asset Description	Service (\$)	Depreciation (\$)	Service (Net \$)	Expense (\$)
1a					-	
1b					-	
1c 1d					-	
1e					-	
1f						
1g					_	
1h					<u> </u>	
1i					-	
1j					-	
1k					-	
11					-	
1m					-	
1n					-	
10					-	
1p					-	
1q					-	
1r					-	
1s 1t					-	
1u					-	
1v					_	
1w					-	
2		Total Plant	-		-	-
3		Year-Over-Year Accumulated Depreciation		-		

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.

#### WORK PAPER BE (SUPPORT) FACTS PROJECT PLANT IN SERVICE AND ACCUMULATED DEPRECIATION DETAILS

			GROSS PLANT IN SERVICE													
																13-Month
Line No.	Cap.Date	Asset Description	December	January	February	March	April	Мау	June	July	August	September	October	November	December	Average
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1a																-
1b																-
1c																-
1d																-
1e																-
1f																-
1g																-
1h 1i																-
11																-
ıj 1k																-
11																-
1m																
1n																
10																
1p																
1q																
1r																-
1s																
1t																
1u																-
1v																-
1w																-
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.



## WORK PAPER BF GENERATOR STEP-UP TRANSFORMERS BREAKOUT

				13-Month	Average	
Line No	<u>-</u>	Asset No.	Electric Plant in Service (\$) (1)	Accumulated Depreciation (\$) (2)	Electric Plant (Net \$) (3)	Depreciation Expense (\$) (4)
1			(-)	(-)	(0)	( • )
1a 1b					-	
1c 1d					-	
1e						
			-	-	-	-
2						
2a 2b					-	
2c 2d					-	
2e					-	
2f 2g					-	
2h 					-	
			-	-	-	-
3						
3a 					-	
			<u> </u>		<u> </u>	
4 4a						
4a					_	
				-		
5 5a					-	
5b 5c					-	
5d					-	
			-	-	-	-
6						
6a 						
			<u> </u>	<u> </u>	<u> </u>	-
7	Oracid Total					
7	Grand Total		<u> </u>	-	<u> </u>	-
8	Adjusted Grand Total (Excludes 500MW C - C at Astoria)	)	-	-		-

## WORK PAPER BF (SUPPORT) GENERATOR STEP-UP TRANSFORMERS BREAKOUT DETAILS

GROSS PLANT IN SERVICE

									ONCOUT LAN							
Line No.	(1)	Asset No. (2)	December (3)	January (4)	February (5)	March (6)	April (7)	May (8)	June (9)	July (10)	August (11)	September (12)	October (13)	November (14)	December (15)	13-Month Average
1	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1 1a																
1b																
1b 1c 1d																-
10 1e																
			·	-	-	-		•	-		-	•	-	-	-	
2																
2a																-
2b 2c																
2d																-
2e 2f																
2g 2h																-
				-	-	-		-		-	-	-	-	-		
3																
3a																-
					-		-	-	-		-	-		-		
4																
4a																-
				-	-	-		-		-	-	-	-	-		
5																
5 5a																
5b																-
5c 5d																-
			<u> </u>		-	-		•			-	•		-	-	
6																
6a																
			-			-	-		-		-	-				
7	Grand Total						-	-	-		-	-				
8	Adjusted Grand Total (Excludes 500MW C - C at Astoria)															
8	Aujusteu Grand Total (Excludes Suumw G - C at Astoria)		-		-	-	-	-	-	•	-	-		-	-	•

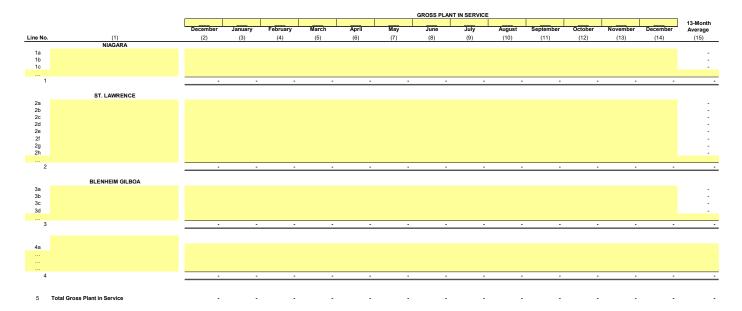
									ACCUMULATED	DEPRECIATION						
																13-Month
Line No.		Asset No.	December	January	February	March	April	May	June	July	August	September	October	November	December	Average
9	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
9a 9b 9c 9d 9e							-			_						- - - -
10 10a 10b 10c 10d 10e 10f 10g 10h																- - - - - -
				-			-	-	-	-	-	-	-	-	-	<u> </u>
11 11a																
			-	-	-	-	-	-	-	-		-		-	-	
12 12a																-
			<u> </u>	-	-	-	-	-	-	-	-		-	-	-	<u> </u>
13 13a 13b 13c 13d				-	-	-	-	-	-	-	-	-	-	-	-	
14																
14a 			-	-		-	-	-	-	-			-	-	-	-
15	Grand Total			-			-		-		-	-	-			-
16	Adjusted Grand Total (Excludes 500MW C - C at Astoria)			-	-	-	-	-	-	-		-			-	-
	Notes 1/ Data source for monthly amounts is NYPA financial records.															

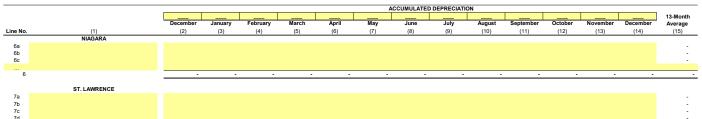
## WORK PAPER BG RELICENSING/RECLASSIFICATION EXPENSES

		ſ		13-Month	Average	
		-	Plant in	Accumulated	Plant in	Depreciation
Line No.	NIAGARA		Service (\$)	Depreciation (\$)	Service (Net \$)	Expense (\$)
		-	(1)	(2)	(3)	(4)
1a			-	-	-	
1b			-	-	-	
1c			-	-	-	
1		_	-	-	-	-
	ST. LAWRENCE					
2a			_	<u>-</u>	_	
2b			_	_	-	
2c			-	-	-	
2d			-	-	-	
2e			-	-	-	
2f			-	-	-	
2g			-	-	-	
2h			-	-	-	
2		=	-	-	-	-
	<b>BLENHEIM GILBOA</b>					
3a			_	_	_	
3b			_	_	-	
3c			-	-	-	
3d			-	-	-	
3		_	-	-	-	-
		-				
4a						
		_	-	-	-	_
-		=				-

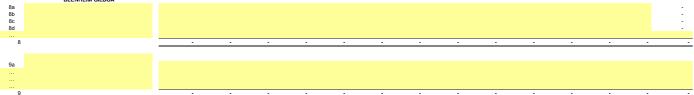
## 5 Total Expenses

WORK PAPER BG (SUPPORT) RELICENSING/RECLASSIFICATION EXPENSES DETAILS







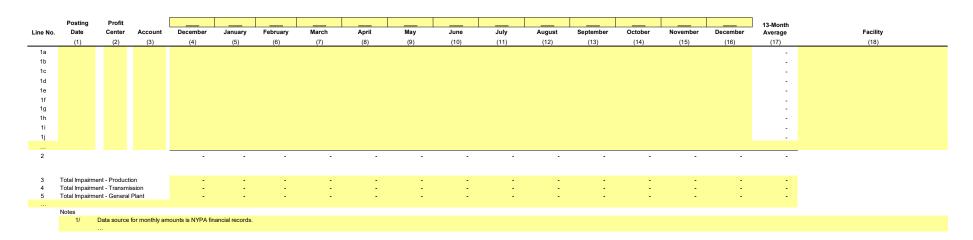




Notes 1/ Data source for monthly amounts is NYPA financial records.

#### AR ENDING DECEMBER 31,

#### WORK PAPER BH ASSET IMPAIRMENT



#### WORK PAPER BI COST OF REMOVAL

Cost of Removal to Regulatory Assets - Depreciation:

Line No.	[	 December	January	February	March	April	May	June	July	August	September	October	November	December	13-Month Average
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1	Production														-
2	Transmission														-
3	General														-
4	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

YEAR ENDING DECEMBER 31, \_\_\_\_

WORKPAPER BJ INDIVIDUAL PROJECTS - PLANT IN SERVICE and DEPRECIATION

					13-Month Average				
.ine No.	<b>P/T/G</b> (1)	Plant Name (2)	<b>A/C</b> (3)	Description (4)	Electric Plant in Service (\$) (5)	Accumulated Depreciation (\$) (6)	Electric Plant in Service (Net \$) (7)	Depreciation Expense (\$) (8)	
a	Transmission	MARCY-SOUTH SERIES COMPENSATION	350 Lan	d & Land Rights			-		
о <sup>.</sup>	Transmission	MARCY-SOUTH SERIES COMPENSATION	352 Stru	ctures & Improvements			-		
	Transmission	MARCY-SOUTH SERIES COMPENSATION		ion Equipment			-		
d .	Transmission	MARCY-SOUTH SERIES COMPENSATION	354 Tow	ers & Fixtures			-		
	Transmission	MARCY-SOUTH SERIES COMPENSATION	355 Pole	es & Fixtures			-		
	Transmission	MARCY-SOUTH SERIES COMPENSATION	356 Ove	rhead Conductors & Devices			-		
g .	Transmission	MARCY-SOUTH SERIES COMPENSATION	357 Und	erground Conduit			-		
ĥ	Transmission	MARCY-SOUTH SERIES COMPENSATION	358 Und	erground Conductors & Devices			-		
i '	Transmission	MARCY-SOUTH SERIES COMPENSATION	359 Roa	ds & Trails			-		
 1				MSSC Transmission Total	-	-	-	-	
	<b>T</b> ii		250 1	d & Land Diabte					
	Transmission Transmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT) AC Project Segment A (CENTRAL EAST ENERGY CONNECT)		d & Land Rights			-		
	Transmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT) AC Project Segment A (CENTRAL EAST ENERGY CONNECT)		ctures & Improvements ion Equipment			-		
	Transmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT) AC Project Segment A (CENTRAL EAST ENERGY CONNECT)		ers & Fixtures			-		
		AC Project Segment A (CENTRAL EAST ENERGY CONNECT)					-		
	Transmission Transmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT) AC Project Segment A (CENTRAL EAST ENERGY CONNECT)		es & Fixtures rhead Conductors & Devices			-		
	Transmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)		erground Conduit			-		
5	Transmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)		erground Conductors & Devices			-		
	Transmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)		ds & Trails			-		
	Transmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	555 Rua				-		
2		AC Projec	ct Seg A (Cent	ral East Energy Connect) Total	-	-	-	-	
a	Transmission	Smart Path Connect	350 Lan	d & Land Rights			-		
b .	Transmission	Smart Path Connect	352 Stru	ctures & Improvements			-		
с <sup>.</sup>	Transmission	Smart Path Connect		ion Equipment			-		
d .	Transmission	Smart Path Connect	354 Tow	ers & Fixtures			-		
e '	Transmission	Smart Path Connect	355 Pole	es & Fixtures			-		
· ·	Transmission	Smart Path Connect	356 Ove	rhead Conductors & Devices			-		
g .	Transmission	Smart Path Connect	357 Und	erground Conduit			-		
h '	Transmission	Smart Path Connect	358 Und	erground Conductors & Devices			-		
i .	Transmission	Smart Path Connect	359 Roa	ds & Trails			-		
3				SPC Project Total	-	-	-	-	
1	Transmission	Propel NY	350 Lan	d & Land Rights			-		
	Transmission	Propel NY		ctures & Improvements					
	Transmission	Propel NY		ion Equipment			-		
	Transmission	Propel NY		ers & Fixtures			-		
	Transmission	Propel NY		es & Fixtures			-		
	Transmission	Propel NY		rhead Conductors & Devices					
	Transmission	Propel NY		erground Conduit			-		
	Transmission	Propel NY		erground Conductors & Devices					
	Transmission	Propel NY		ds & Trails					
. 4				Propel NY Project Total	-		-		

NEW YORK POWER AUTHORITY	
TRANSMISSION REVENUE REQUIREMENT	41
YEAR ENDING DECEMBER 31,	

## WORKPAPER BJ (SUPPORT) INDIVIDUAL PROJECTS - GROSS PLANT IN SERVICE

e No.	P/T/G	Plant Name	A/C Description	December	January	February	March	April	May	June	July	August	September	October	November	December	13- Av
	(1)	(2)	(3) (4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
T	ransmission	MARCY-SOUTH SERIES COMPENSATION	350 Land & Land Rights														
	ransmission	MARCY-SOUTH SERIES COMPENSATION	352 Structures & Improvements														
	ransmission	MARCY-SOUTH SERIES COMPENSATION	353 Station Equipment														
	ransmission	MARCY-SOUTH SERIES COMPENSATION	354 Towers & Fixtures														
	ransmission	MARCY-SOUTH SERIES COMPENSATION	355 Poles & Fixtures														
	ransmission	MARCY-SOUTH SERIES COMPENSATION	356 Overhead Conductors & Devices														
	ransmission	MARCY-SOUTH SERIES COMPENSATION	357 Underground Conduit														
	ransmission	MARCY-SOUTH SERIES COMPENSATION	358 Underground Conductors & Devi														
	ransmission	MARCY-SOUTH SERIES COMPENSATION	359 Roads & Trails														
			000 10000 4 1100														
1			MSSC Transmission T	otal -													
-																	
	ransmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	350 Land & Land Rights														
	ransmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	352 Structures & Improvements														
	ransmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	353 Station Equipment														
	ransmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	354 Towers & Fixtures														
	ransmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	355 Poles & Fixtures														
	ransmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	356 Overhead Conductors & Devices														
	ransmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	357 Underground Conduit														
	ransmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	358 Underground Conductors & Devi	ces													
D	ransmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	359 Roads & Trails														
2		AC Project	t Seg A (Central East Energy Connect) T	otal .													
- D	ransmission	Smart Path Connect	350 Land & Land Rights														
T	ransmission	Smart Path Connect	352 Structures & Improvements														
T	ransmission	Smart Path Connect	353 Station Equipment														
- D	ransmission	Smart Path Connect	354 Towers & Fixtures														
T	ransmission	Smart Path Connect	355 Poles & Fixtures														
T	ransmission	Smart Path Connect	356 Overhead Conductors & Devices														
	ransmission	Smart Path Connect	357 Underground Conduit														
	ransmission	Smart Path Connect	358 Underground Conductors & Devi	ces													
т	ransmission	Smart Path Connect	359 Roads & Trails														
3			SPC Project T	otal -													
-																	
	ransmission	Propel NY	350 Land & Land Rights														
	ransmission	Propel NY	352 Structures & Improvements														
	ransmission	Propel NY	353 Station Equipment														
	ransmission	Propel NY	354 Towers & Fixtures														
	ransmission	Propel NY	355 Poles & Fixtures														
	ransmission	Propel NY	356 Overhead Conductors & Devices														
	ransmission	Propel NY	357 Underground Conduit														
T)	ransmission	Propel NY	358 Underground Conductors & Devi	ces													
	ransmission	Propel NY	359 Roads & Trails														
D																	

## WORKPAPER BJ INDIVIDUAL PROJECTS - ACCUMULATED DEPRECIATION

Line No.	P/T/G	Plant Name	A/C Description	December	January	February	March	April	Мау	June	July	August	September	October	November	December	13-Month Average
	(1)	(2)	(3) (4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
	ansmission	MARCY-SOUTH SERIES COMPENSATION	350 Land & Land Rights														
	ansmission ansmission	MARCY-SOUTH SERIES COMPENSATION MARCY-SOUTH SERIES COMPENSATION	352 Structures & Improvements 353 Station Equipment														
	ransmission	MARCY-SOUTH SERIES COMPENSATION MARCY-SOUTH SERIES COMPENSATION	353 Station Equipment 354 Towers & Fixtures														
	ansmission	MARCY-SOUTH SERIES COMPENSATION	355 Poles & Fixtures														
	ansmission	MARCY-SOUTH SERIES COMPENSATION	356 Overhead Conductors & Devices														
	ansmission	MARCY-SOUTH SERIES COMPENSATION	357 Underground Conduit														
	ansmission	MARCY-SOUTH SERIES COMPENSATION	358 Underground Conductors & Device	5													
11i Tr	ansmission	MARCY-SOUTH SERIES COMPENSATION	359 Roads & Trails														
11			MSSC Transmission Tot	al -										-			-
	ansmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	350 Land & Land Rights 352 Structures & Improvements														
	ansmission ansmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT) AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	352 Structures & Improvements 353 Station Equipment														-
	ansmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT) AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	353 Station Equipment 354 Towers & Fixtures														
	ansmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	355 Poles & Fixtures														
	ansmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	356 Overhead Conductors & Devices														
	ansmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	357 Underground Conduit														
	ansmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	358 Underground Conductors & Device	5													
12i Tr	ansmission	AC Project Segment A (CENTRAL EAST ENERGY CONNECT)	359 Roads & Trails														
12		AC Project	Seg A (Central East Energy Connect) Tot	al .							-						
				-													
10. T.		•	- · · · ·														
	ansmission	Smart Path Connect	350 Land & Land Rights	-													
13b Tr	ransmission	Smart Path Connect Smart Path Connect	350 Land & Land Rights 352 Structures & Improvements	-													:
13b Tr 13c Tr	ansmission ansmission	Smart Path Connect Smart Path Connect Smart Path Connect	350 Land & Land Rights 352 Structures & Improvements 353 Station Equipment	-										-			
13b Tr 13c Tr 13d Tr	ransmission	Smart Path Connect Smart Path Connect	350 Land & Land Rights 352 Structures & Improvements	_													
13b Tr 13c Tr 13d Tr 13e Tr	ansmission ansmission ansmission	Smart Path Connect Smart Path Connect Smart Path Connect Smart Path Connect	350 Land & Land Rights 352 Structures & Improvements 353 Station Equipment 354 Towers & Fixtures	-											*		
13b Tr 13c Tr 13d Tr 13e Tr 13f Tr	ransmission ransmission ransmission ransmission	Smart Path Connect Smart Path Connect Smart Path Connect Smart Path Connect Smart Path Connect	350 Land & Land Rights 352 Structures & Improvements 353 Station Equipment 354 Towers & Fixtures 355 Poles & Fixtures	-													-
13b Tr 13c Tr 13d Tr 13e Tr 13f Tr 13g Tr	ansmission ansmission ansmission ansmission ansmission	Smart Path Connect Smart Path Connect Smart Path Connect Smart Path Connect Smart Path Connect Smart Path Connect	350 Land & Land Rights 352 Structures & Improvements 353 Station Equipment 354 Towers & Fatures 355 Poles & Fatures 356 Overhead Conductors & Devices 367 Underground Conductors & Devices														-
13b Tr 13c Tr 13d Tr 13e Tr 13f Tr 13g Tr 13h Tr	ansmission ransmission ransmission ransmission ransmission ransmission	Smart Path Connect Smart Path Connect Smart Path Connect Smart Path Connect Smart Path Connect Smart Path Connect Smart Path Connect	350 Land & Land Rights 352 Structures & Improvements 353 Station Equipment 354 Towers & Fixtures 355 Poles & Fixtures 356 Overhead Conductors & Devices 357 Underground Conduit											-			-
13b Tr 13c Tr 13d Tr 13e Tr 13f Tr 13g Tr 13h Tr 13h Tr 13i Tr	ansmission tansmission tansmission tansmission tansmission tansmission tansmission	Smart Path Connect Smart Path Connect	350 Land & Land Rights 352 Structures & Improvements 353 Station Equipment 354 Towers & Fatures 355 Poles & Fatures 356 Denhead Conductors & Devices 377 Underground Conductors & Device 398 Underground Conductors & Device 399 Roads & Trails	s												·	-
13b Tr 13c Tr 13d Tr 13e Tr 13f Tr 13g Tr 13g Tr 13h Tr	ansmission tansmission tansmission tansmission tansmission tansmission tansmission	Smart Path Connect Smart Path Connect	350 Land & Land Rights 352 Structures & Improvements 353 Station Equipment 354 Towers & Fatures 355 Poles & Fatures 356 Overhead Conductors & Devices 367 Underground Conductors & Devices	s	·			·	-					-	·		
13b Tr 13c Tr 13d Tr 13e Tr 13f Tr 13g Tr 13h Tr 13h Tr  13	ansmission tansmission tansmission tansmission tansmission tansmission tansmission	Smart Path Connect Smart Path Connect	350 Land & Land Rights 352 Structures & Improvements 353 Station Equipment 354 Towers & Fatures 355 Poles & Fatures 356 Denhead Conductors & Devices 377 Underground Conductors & Device 398 Underground Conductors & Device 399 Roads & Trails	s							-						-
13b Tr 13c Tr 13d Tr 13e Tr 13f Tr 13g Tr 13h Tr 13h Tr  13	ransmission ransmission ransmission ransmission ransmission ransmission ransmission	Senar Paih, Connect Senar Paih, Connect	200 Land & Land Rejts     302 Structures & Ingrovements     303 Station Equipment     304 Touris & Fratures     305 Poice & Fratures     306 Overhead Conductors & Devices     307 Underground Conductors & Device     309 Roads & Traits     309 Roads & Traits     300 Land & Land Rejts     300 Land & Land Rejts     301 Struct & Land Rejts     302 Structures	s													-
13b Tr 13c Tr 13d Tr 13e Tr 13f Tr 13g Tr 13h Tr 13h Tr  13	ransmission ransmission ransmission ransmission ransmission ransmission ransmission	Smart Path Connect Server Path Connect	200 Land & Land Regits     202 Structures & Improvements     203 Station Equipment     204 Structures & Fatures     205 Openha Conductors & Devices     207 Underground Conducts     208 Underground Conducts & Devices     209 Roads & Trails     200 Land & Random Conductors & Device     200 Land & Random Conductors     200 Land & Random Registe     302 Structures & Improvements     303 Station Equipment	s													-
13b Tr 13c Tr 13d Tr 13e Tr 13f Tr 13g Tr 13h Tr 13h Tr  13	ansmission ransmission ransmission ransmission ransmission ransmission ransmission ransmission ransmission ransmission ransmission	Smart Path Connect Seard Path Connect Propert KY Propert KY Propert KY Propert KY	30 Land & Land Rights 30 Sunctains & Improvements 31 Sunctains & Improvements 32 Touris & Fotoris 33 Deta & Fotoris 36 Orberts & Fotoris 37 Underground Conductins & Devices 38 Underground Conductins & Devices 39 Roads & Traits 30 Reads & Traits 30 Reads & Traits 30 Saturd & Land Rogits 30 Saturd Reagenet 30 Saturd Reagenet 30 Saturd Reagenet 30 Saturd Reagenet 31 Saturd Reagenet 32 Staturd Reagenet 33 Saturd Reagenet	s													-
13b Tr 13c Tr 13d Tr 13d Tr 13f Tr 13g Tr 13h Tr 13h Tr 13 14a <u>Tr</u> 14a <u>Tr</u> 14a <u>Tr</u> 14a <u>Tr</u> 14a <u>Tr</u>	ansmission ransmission ransmission ransmission ransmission ransmission ransmission ransmission ransmission ransmission ransmission ransmission ransmission	Smart Path Connect Smart Path Connect Propel IVY Propel IVY Propel IVY Propel IVY Propel IVY Propel IVY Propel IVY	301 Land & Land Regits     302 Sector Segretaria     303 Sector Segretaria     303 Sector Segretaria     304 Sector Segretaria     305 Moles & Fistures     306 Orented Constant     301 Underground Constants & Davice     302 Sector Sector     303 Rodes & Traits     303 Sector Sector     304 Sector Sector     305 Sector Sector     305 Sector Sector     305 Sect	s													-
13b         Tr           13c         Tr           13d         Tr           13g         Tr           14d         Tr           14d         Tr           14d         Tr           14d         Tr	ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission	Sever Pain Connect Search Pain Connect Propert KY Propert KY Propert KY Propert KY Propert KY	200 Lund Kamp Egyte     200 School Schol School School School School School Schoo	s								-					-
13b         Tr           13c         Tr           13d         Tr           13e         Tr           13g         Tr           13g         Tr           13h         Tr           13h         Tr           13h         Tr           14h         Tr           14c         Tr           14c         Tr           14c         Tr           14c         Tr           14d         Tr           14d         Tr	ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission	Smart Path Connect Smart Path Connect Propel KY Propel KY Propel KY Propel KY Propel KY Propel KY Propel KY	30 Land & Land Reyte     30 Survives & Impovements     31 Survives & Impovements     32 Survives & Falsares     33 Houses & Falsares     33 Houses & Falsares     33 Houses & Conductors & Devices     33 Roads & Tante     34 Devices     34 Devices     35 Roads & Tante     35 Sather Egylamment     33 Sather Egylamment     33 Sather Egylamment     34 Houses     34 Houses     35 Houses     35 Houses     35 Houses     35 Devices     35 Devices     35 Sather Egylamment     35 Houses     35 Houses     35 Houses     35 Devices     35 Devices	s al -				<u>.</u>	<u>.</u>								-
13b         Tr           13c         Tr           13d         Tr           13f         Tr           13g         Tr           13g         Tr           13h         Tr           13h         Tr           13h         Tr           14b         Tr           14c         Tr           14d         Tr	ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission	Sear Pair, Contect Sear Pair, Co	300 Lind & Lind Furgits     100 Lind & Lind Furgits     100 Lind & Lind Furgits     100 Lind Future     100 Lind Future     100 Lind Future     100 Lind Future     100 Lind & Lind Future     100 Lind Futu	s al -					•			·					-
13b         Tr           13c         Tr           13d         Tr           13f         Tr           13g         Tr           13g         Tr           13h         Tr           13h         Tr           13h         Tr           14b         Tr           14c         Tr           14d         Tr	ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission	Smart Path Connect Smart Path Connect Propel KY Propel KY Propel KY Propel KY Propel KY Propel KY Propel KY	30 Land & Land Reyte     30 Survives & Impovements     31 Survives & Impovements     32 Survives & Falsares     33 Houses & Falsares     33 Houses & Falsares     33 Houses & Conductors & Devices     33 Roads & Tante     34 Devices     34 Devices     35 Roads & Tante     35 Sather Egylamment     33 Sather Egylamment     33 Sather Egylamment     34 Houses     34 Houses     35 Houses     35 Houses     35 Houses     35 Devices     35 Devices     35 Sather Egylamment     35 Houses     35 Houses     35 Houses     35 Devices     35 Devices	s al -								-					-
13b         Tr           13c         Tr           13d         Tr           13f         Tr           13g         Tr           13g         Tr           13g         Tr           13g         Tr           13g         Tr           13g         Tr           14g         Tr           14g         Tr           14g         Tr           14g         Tr           14g         Tr           14g         Tr	ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission	Sear Pair, Contect Sear Pair, Co	Son Land & Land Regits     Inst & Land Regits     Son Land & Land Regits     Son Land & Land Regits     Torses & Frances     Son & Frances     Son & Frances     Son & Frances     Son & General Constant & Devices     Son & Constant & Devices     Son & Constant & Land Regits     Son & General & Land Regits     Son & General & Landon Regits     Son & General & Devices     Son & Constant & Devices	s al -						· ·						· ·	-
3b         Tr           3c         Tr           3d         Tr           3g         Tr           3g         Tr           3g         Tr           13         Tr           14         Tr           4a         Tr           4d         Tr	ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission ansmission	Sear Pair, Contect Sear Pair, Co	300 Lind & Lind Furgits     100 Lind & Lind Furgits     100 Lind & Lind Furgits     100 Lind Future     100 Lind Future     100 Lind Future     100 Lind Future     100 Lind & Lind Future     100 Lind Futu	s al -		· · · ·						·				· ·	-

Notes
1/ Data source for monthly amounts is NYPA financial records.

#### NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

YEAR ENDING DECEMBER 31, \_\_\_\_

#### WORK PAPER CA MATERIALS AND SUPPLIES

								Tot	al M&S Inventor	y (\$)						
	NYPA															13-Month
Line No	Acct #	Facility	December	January	February	March	April	Мау	June	July	August	September	October	November	December	Average
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1a	1100	NIA														-
1b	1200	STL														-
1c	3100	POL														-
1d	3200	Flynn														-
1e	1300	B/G														-
11	3300	500MW														-
1g	2100	CEC														-
	-	-														
2		Facility Subtotal	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3a	Decemie fo	r Degraded Materials														
3a 3b		r Excess and Obsolete Inventory														-
	-	-														-
4		Reserves Subtotal			-	-	-		-	-	-		-	-		-
4		Reserves Subtotal	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5		Total	-	-	-	-	-		· -			•	-	-	-	-
6	Transmiss	ion Allocator														
0	114115111155	Ion Allocator	-													
7	Allocated	M&S (\$)	-													
Notes																
	ource for m	onthly amounts is NYPA financial re	cords.													
		,,,														

## WORK PAPER CB PREPAYMENTS AND INSURANCE

<u>Line No.</u>	<u>Date</u> (1)	Property Insurance (\$) (2)	Other <u>Prepayments (\$)</u> (3)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			

## 14 **13-Month Average**

Notes

1/ Data source for monthly amounts is NYPA financial records.

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#### WORK PAPER CC LAND HELD FOR FUTURE USE

															13-Month
Line No.	Property Name (Note 2)	December	January	February	March	April	May	June	July	August	September	October	November	December	Average
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1a		-	-	-	-	-	-	-	-	-	-	-	-	-	-
1b		-	-	-	-	-	-	-	-	-	-	-	-	-	-
1c		-	-	-	-	-	-	-	-	-	-	-	-	-	-
1d		-	-	-	-	-	-	-	-	-	-	-	-	-	-
1e		-	-	-	-	-	-	-	-	-	-	-	-	-	-
1f		-	-	-	-	-	-	-	-	-	-	-	-	-	-
1g		-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-	-		-
2	Total	-			-	-						-	-		-
tes															
Data sour	ce for monthly amounts is NYPA fi	nancial records.													
	operty as transmission or general a														
		3													

#### WORK PAPER DA WEIGHTED COST OF CAPITAL

<u>Line No.</u>	Component (1)	<u>Amount (\$)</u> (2)		Actual <u>Share</u> (3)	Equity <u>Cap</u> (4)	Applied <u>Share</u> (5)			Cost <u>Rate</u> (6)		Weighted <u>Cost</u> (7)
1	Long-Term Debt	-	6/	-	50.00%		-		-	2/	-
2	Preferred Stock	-		-	-		-		-	3/	-
3	Common Equity		1/		50.00%		-	4/	9.45%	5/	
4	Total	-		0%	100%		-				-
Notes	1/:										
5	Total Proprietary Capital	-		Workpaper	WP-DB Ln (5), Co	l (15)					
6	less Preferred				(-), -	( - /					
7	less Acct. 216.1										
8	Common Equity	-									
	2/:										
9	Total Long Term Debt Interest	-		Workpaper	WP-DB Col (2) Ln	(2)					
10	Net Proceeds Long Term Debt	-		Workpaper	WP-DB Ln (4), Co	l (15)					
11	LTD Cost Rate	-	7/								
	3/:										
12	Preferred Dividends	-									
13	Preferred Stock	-									
14	Preferred Cost Rate	-									
15	4/: The capital structure listed in Col (3) is calculated	ated based on the tota	al capita	lization amo	unt listed in column	(2). The Equity C	ap in C	ol (4) L	n (3)		

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 filing 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 (15).

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), Col (15)].

							NEW YORK POW									
						YE	EAR ENDING DE	CEMBER 31,	_							
						LONG-	WORK PA CAPITAL ST TERM DEBT ANI	RUCTURE	REST							
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Line N		<u>12/31/</u> Amount (\$)														NYPA Form 1 Equivalent
1 1a 1b 1c 1d 1e	Amort. of Debt Disc. and Expense Amortization of Loss on Reacquired Debt (Less) Amort. of Premium on Debt															p. 117 ln. 62 c p. 117 ln. 63 c p. 117 ln. 64 c p. 117 ln. 65 c p. 117 ln. 66 c
2	Total Long Term Debt Interest															
															13-Month Average	
3	Long Term Debt	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	
3 3a 3b 3d	Bonds (Less) Reacquired Bonds	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$) - - -	p. 112 ln. 18 c,d p. 112 ln. 19 c,d p. 112 ln. 21 c,d
3a 3b	Bonds (Less) Reacquired Bonds Other Long Term Debt	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	:	p. 112 ln. 19 c,d
3a 3b 3d	Bonds (Less) Reacquired Bonds Other Long Term Debt Gross Proceeds Outstanding LT Debt (Less) Unamortized Discount on Long-Term Debt	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	:	p. 112 ln. 19 c,d
3a 3b 3d 3e 3f 3g 3h 3i	Bonds (Less) Reacquired Bonds Other Long Term Debt Gross Proceeds Outstanding LT Debt (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	Amount (\$)	Amount (\$) 	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$) -		p. 112 ln. 19 c,d p. 112 ln. 21 c,d p. 112 ln. 23 c,d p. 111 ln. 69 c,d p. 111 ln. 81 c,d p. 112 ln. 22 c,d
3a 3b 3d 3e 3f 3g 3h 3i 3k 4	Bonds (Less) Reacquired Bonds Other Long Term Debt Gross Proceeds Outstanding LT Debt (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	Amount (\$)	Amount (\$) 	Amount (\$) 	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$)	Amount (\$) 		p. 112 ln. 19 c,d p. 112 ln. 21 c,d p. 112 ln. 23 c,d p. 111 ln. 69 c,d p. 111 ln. 81 c,d p. 112 ln. 22 c,d

## WORK PAPER EA CALCULATION OF A&G AND GENERAL PLANT ALLOCATOR

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Profit		Labor <sup>1/</sup>	Net Plant <sup>2/</sup>	Net Revenue <sup>3/</sup>	Labor	Net Plant	Net Revenue	Allocator
	Center(s)	Site	\$	\$	\$	%	%	%	Ratio
1a	105	Blenheim-Gilboa							0.00%
1b	110	St. Lawrence							0.00%
1c	115	Niagara							0.00%
1d	120	Poletti							0.00%
1e	125	Flynn							0.00%
1f									
1g	122	AE II							0.00%
1h									
1i	130-150	Total Small Hydro							0.00%
1j									
1k	155-161	Total Small Clean Power Plants							0.00%
11									
1m	165	500MW Combined Cycle							0.00%
1n									
10	205-245	Total Included Transmission							0.00%
1р									
1q	321	Recharge New York							0.00%
1r									
1s	600	SENY							0.00%
	-	-							0.00%
		Total Draduction + Transmission				0.00%	0.000/	0.000/	0.00%
		Total - Production + Transmission	-	-	-	0.00%	0.00%	0.00%	0.00%
		Total - Production Only	-	-	-	0.00%	0.00%	0.00%	0.00%

Notes

1/ Data source for Labor is NYPA Form 1 Equivalent and audited financials.

2/ Data source for Net Plant is NYPA audited financials. The balance at the end of the calendar year is used in determining the percentages for the Net Plant factor.

3/ Data source for Net Revenue is NYPA audited financials.

Net Revenue excludes fuel, purchased power and certain other charges that are passed through to direct service customers.

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

		Actual	Actual
	Description	<u> </u>	<u> </u>
	(1)	(2)	(3)
1	Operating Revenues		
1a	Power Sales		
1b	Transmission Charges		
1c	Wheeling Charges		
1d	Other		
 2	Total Operating Revenues		
2	Total Operating Revenues	-	-
3	Operating Expenses		
<b>3</b> 3a	Purchased Power		
3b	Fuel Oil and Gas		
3c	Wheeling		
3d	Operations		
3e	Maintenance		
3f	Depreciation		
3g	Impairment Cost		
	-		
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		
8f	Canal Reimbursement Agreement		
	-		
9	Investments and Other Income	-	-
10	Net Income Before Contributed Capital	_	_
11	Contributed Capital - Wind Farm Transmission Assets		
	-		
		-	-
13	Change in net position		
15	Change in het position	-	-
14	Net position at January 1		
15	Net position at December 21		
15	Net position at December 31		-

### WORK PAPER AR-BS STATEMENT OF NET POSITION (\$ Millions)

3       Noncurrent Assets:         3a       Restricted funds:         3b       Cash and cash equivalents         3c       Investment in securities         3c       Investment in securities         4       Total restricted assets         5       Capital funds:         5a       Cash and cash equivalents         5b       Investment in securities          -         6       Total capital funds         7       Capital Assets         7a       Capital Assets         7a       Capital assets not being depreciated         7b       Capital assets         7a       Capital assets         7b       Capital assets         7c       Capital assets         7a       Capital assets         7b       Capital assets         7c       Capital assets         7a       Capital assets         7b       Capital assets         7c       Capital assets         7b       Capital assets         7c       Capital assets         7a       Capital assets         7b       Notes receivable - New York State         7c       Other Iong-term assets </th <th></th> <th>DESCRIPTION</th> <th>DECEMBER</th> <th>DECEMBER</th>		DESCRIPTION	DECEMBER	DECEMBER
1       Assets and Defored Outflows         Current Assets:       Cash and cash equivalents         1b       Cash and cash equivalents         1c       Investment in securities         1d       Investment in securities         1d       Investment in securities         1d       Receivables - customers         1f       Materials and supplies, at average Cost:         1g       Plant and general         1h       Fuel         11       Miscellaneous receivables and other          -         2       Total current assets         3       Restricted funds:         3a       Restricted funds:         3b       Cash and cash equivalents         investment in securities       -         4       Total restricted assets         5       Capital funds:         5a       Capital assets put of accumulated depreciated         7b       Capital assets not being depreciated         7c       Capital assets in to faccumulated depreciation         7c       Capital assets in to faccumulated depreciation         7c       Capital assets         7d       Capital assets         7e       Capital assets         7e <td></td> <td>(1)</td> <td>(2)</td> <td>(3)</td>		(1)	(2)	(3)
1b       Cash and cash equivalents         1c       Investment in securities         1c       Investments in securities         1d       Investments in securities         1f       Materials and supples, at average Cost:         1g       Plant and general         1h       Fuel         11       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 assets         5       Capital funds:         5a       Cash and cash equivalents         5b       Investment in securities          -         5a       Capital funds         5a       Capital Assets         7a       Capital assets not being depreciated         7b       Capital assets not being depreciated         7c       Capital assets         7e       Capital assets         7e       Capital assets         7e       Capital assets	1	Assets and Deferred Outflows	.,	
10       Investment in securities         11       Investments in securities         12       Receivables - customers         13       Plant and general         14       Fuel         15       Cash and cash equivalents         16       Restricted funds:         2       Total current assets         3       Noncurrent Assets:         3a       Restricted funds:         5b       Cash and cash equivalents         6       Total restricted assets         7       Capital funds:         5a       Capital assets not being depreciated         7b       Capital assets, net of accumulated depreciation         7       Capital assets, net of accumulated depreciation         7       Capital assets         8       Total capital assets         9       Other noncurrent assets         10       Total other noncurrent assets         11       Total other non	1a	Current Assets:		
Id       Investments in securities - restricted         Ite       Receivables - customers         If       Materials and supples, at average Cost:         Ig       Plant and general         If       Miscellaneous receivables and other          -         2       Total current assets         3       Restricted funds:         Cash and cash equivalents       -         5       Cash and cash equivalents         6       Total current assets         7       Capital funds:         5       Capital funds:         5       Capital funds:         5       Capital sests not being depreciated         7       Capital assets not being depreciated         7       Capital assets, net of accumulated depreciation         7       Capital assets not being depreciated         7       Capital assets         8       Total capital assets         9       Other noncurrent assets:         9       Other long-term assets         10       Total other noncurrent assets         12       Total assets         13       Deferred outflows:         13a       Deferred outflows:         13b       Persions	1b	Cash and cash equivalents		
ie       Receivables - customers         if       Materials and supplies, at average Cost:         ig       Plant and general         ih       Fuel         ih       Miscellaneous receivables and other         -       -         2       Total current assets         3       Noncurrent Assets:         3a       Restricted funds:         3b       Cash and cash equivalents         3b       Cash and cash equivalents         3b       Investment in securities         3a       Cash and cash equivalents         3b       Investment in securities         3c       Total capital funds         3c       Total capital funds         3c       Total capital funds         3c       Total capital funds         3c       Total capital assets         3c       Total capital assets         3d       Capital assets         3d       Total capital assets         3d       Total capital assets         3d       Total capital assets         3d       Receivable - New York State         3d       Accumulated decrease in fair value of hedging derivatives         3d       Deferred outflows:         <	lc	Investment in securities		
If       Materials and supplies, at average Cost:         Ig       Plant and general         Ih       Fuel         III       Miscellaneous receivables and other         IIII       Total current assets         IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	1d	Investments in securities- restricted		
tg       Plant and general         th       Fuel         th       Total current assets         th       Total current assets         th       Total restricted assets         th       Total restricted assets         th       Total cash equivalents         th       Total cash aquivalents         th       Total capital funds:         Capital funds:       -         Capital Assets       -         Total capital funds       -         thread capital assets not being depreciated       -         Capital Assets       -         Capital Assets       -         Capital assets, net of accumulated depreciation       -         Capital assets not being depreciated       -         Capital assets       -         Pole       Other noncurrent assets         Capital assets       -         Pole       Total other noncurrent assets         Capital assets       -         Cother long-term assets       -	1e	Receivables - customers		
In and general       Fuel         In Miscellaneous receivables and other       -         Investment Assets:       -         Investment in securities	1f	Materials and supplies, at average Cost:		
11       Fuel         11       Miscellaneous receivables and other         12       Total current assets         2       Total current assets         3       Noncurrent Assets:         3a       Restricted funds:         3b       Cash and cash equivalents         3c       Investment in securities	1q			
-      -	-			
2     Total current assets     -     -       3     Noncurrent Assets:				
3       Noncurrent Assets:         3a       Restricted funds:         3b       Cash and cash equivalents         3c       Investment in securities         3c       Capital funds:         5a       Capital funds:         5a       Cash and cash equivalents         5b       Investment in securities         3c       -         5a       Capital funds:         5a       Cash and cash equivalents         5b       Investment in securities         3c       -         5c       Capital Assets         7a       Capital Assets         7a       Capital assets, net of accumulated depreciated         7b       Capital assets:         7a       Capital assets:         7a       Capital assets:         7b       Capital assets:         7c       Capital assets         7c       Capital assets         7d       Capital assets         7d       Capital assets         7c       Capital assets         7c       Capital assets         7d       Capital assets         7d       Capital assets         7d       Capital assets		-		
3a       Restricted funds:         3b       Cash and cash equivalents         3c       Investment in securities         4       Total restricted assets         5       Capital funds:         5a       cash and cash equivalents         5b       Investment in securities         5c       Capital funds:         5a       cash and cash equivalents         5b       Investment in securities         5c       Capital Assets         7c       Capital Assets         7a       Capital assets, net of accumulated depreciated         7b       Capital assets, net of accumulated depreciation         7c       Capital assets         7a       Capital assets         7b       Capital assets         7c       Capital assets         7a       Capital assets         7a       Capital assets         7b       Capital assets         7c       Capital assets         7a       Capital assets         7a       Capital assets         7b       Capital assets         7c       Capital assets         7a       Capital assets         7a       Capital assets         7	2	Total current assets		
3a       Restricted funds:         3b       Cash and cash equivalents         3c       Investment in securities         4       Total restricted assets         5       Capital funds:         5a       cash and cash equivalents         5b       Investment in securities         5c       Capital funds:         5a       cash and cash equivalents         5b       Investment in securities         5c       Capital Assets         7c       Capital Assets         7a       Capital assets, net of accumulated depreciated         7b       Capital assets, net of accumulated depreciation         7c       Capital assets         7a       Capital assets         7b       Capital assets         7c       Capital assets         7a       Capital assets         7a       Capital assets         7b       Capital assets         7c       Capital assets         7a       Capital assets         7a       Capital assets         7b       Capital assets         7c       Capital assets         7a       Capital assets         7a       Capital assets         7	3	Noncurrent Assets		
3b       Cash and cash equivalents         3c       Investment in securities         3c       Total restricted assets         4       Total restricted assets         5       Capital funds:         5a       Cash and cash equivalents         5b       Investment in securities         5a       Cash and cash equivalents         5b       Investment in securities         5a       Capital funds:         5a       Capital capital funds         7       Capital Assets         7       Capital assets not being depreciated         7b       Capital assets, net of accumulated depreciation         7c       Capital assets:         9a       Receivable - New York State         9b       Notes receivable - nuclear plant sale         9c       Other noncurrent assets:         9a       Receivable - nuclear plant sale         9c       Other noncurrent assets         11       Total oncurrent assets         12       Total assets         13       Deferred outflows:         13c       Accumulated decrease in fair value of hedging derivatives         13c       Pensions         13c       Pensions         13c <t< td=""><td></td><td></td><td></td><td></td></t<>				
36       Investment in securities         4       Total restricted assets       -         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       -         7       Capital assets:       -         8       Total capital assets       -         9       Other noncurrent assets:       -         9a       Receivable - New York State       -         9b       Notes receivable - nuclear plant sale       -         9c       Other noncurrent assets:       -         10       Total other noncurrent assets       -         11       Total oncurrent assets       -         12       Total assets       -         13a       Accumulated decrease in fair value of hedging derivatives       -         13b       Pensions       -         13c       Postemployment benefits other than pensions (Note 11)       Asset retirement obligation      <				
-       -				
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 other noncurrent assets          -         12       Total assets         13       Deferred outflows:         13c       Accumulated decrease in fair value of hedging derivatives         13b       Pensions         13c       Postemployment benefits other than pensions (Note 11)         13d       Asset retirement obligation          -          -		-		
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 other noncurrent assets          -         12       Total assets         13       Deferred outflows:         13c       Accumulated decrease in fair value of hedging derivatives         13b       Pensions         13c       Postemployment benefits other than pensions (Note 11)         13d       Asset retirement obligation          -          -				
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         7b       Capital assets, net of accumulated depreciation         7c       Capital assets         8       Total capital assets         9       Other noncurrent assets:         9a       Receivable - New York State         9b       Notes receivable - nuclear plant sale         9c       Other long-term assets         9a       Total other noncurrent assets         9b       Notes receivable - nuclear plant sale         9c       Other long-term assets         10       Total other noncurrent assets         11       Total other noncurrent assets         12       Total assets         13       Deferred outflows:         13a       Accumulated decrease in fair value of hedging derivatives         13c       Postemployment benefits other than pensions (Note 11)         13d       Asset retirement obligation         14       Total Deferred outflows	4	Total restricted assets		
5b       Investment in securities         6       Total capital funds         7       Capital Assets         7a       Capital assets not being depreciated         7b       Capital assets, net of accumulated depreciation         7b       Capital assets         7a       Capital assets, net of accumulated depreciation         7b       Capital assets         7c       Capital assets         7c       Capital assets         7d       Capital assets         9       Other noncurrent assets         9a       Receivable - New York State         9b       Notes receivable - nuclear plant sale         9c       Other long-term assets         11       Total other noncurrent assets         11       Total assets         12       Total assets         13a       Accumulated decrease in fair value of hedging derivatives         13b       Pensions         13c       Postemployment benefits other than pensions (Note 11)         13d       Asset retir	5	Capital funds:		
-       -	5a	Cash and cash equivalents		
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       -       -       -         9a       Receivable - nuclear plant sale       -       -       -         9c       Other noncurrent assets       -       -       -         10       Total other noncurrent assets       -       -       -         11       Total noncurrent assets       -       -       -         12       Total assets       -       -       -         13       Deferred outflows:       -       -       -         13a       Accumulated decrease in fair value of hedging derivatives       11)       -       -         13a       Pensions       -       -       -       -         13a       Accumulated decrease in fair value of hedging derivatives       -       -	5b	Investment in securities		
7       Capital Assets         7a       Capital assets not being depreciated         7b       Capital assets net of accumulated depreciation         7b       Capital assets, net of accumulated depreciation         7c       Total capital assets         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 other noncurrent assets          -         12       Total assets         13       Deferred outflows:         13c       Pensions         13c       Postemployment benefits other than pensions (Note 11)         13d       Asset retirement obligation          -          -          -          -         13d       Deferred outflows:          -          -          -          - <td></td> <td>• • • • • • • • • • • • • • • • • • •</td> <td></td> <td></td>		• • • • • • • • • • • • • • • • • • •		
7       Capital Assets         7a       Capital assets not being depreciated         7b       Capital assets net of accumulated depreciation         7b       Capital assets, net of accumulated depreciation         7c       Total capital assets         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 other noncurrent assets          -         12       Total assets         13       Deferred outflows:         13c       Pensions         13c       Postemployment benefits other than pensions (Note 11)         13d       Asset retirement obligation          -          -          -          -         13d       Deferred outflows:          -          -          -          - <td>6</td> <td>Total capital funds</td> <td></td> <td></td>	6	Total capital funds		
7a       Capital assets not being depreciated         7b       Capital assets, net of accumulated depreciation         7b       Total capital assets         7b       Total capital assets         7b       Total capital assets         7c       Receivable - New York State         9b       Notes receivable - nuclear plant sale         9c       Other long-term assets         7c       Total other noncurrent assets         7c       Total other noncurrent assets         7c       Total noncurrent assets         7c       Total Deferred outflows	•	i otal odpital fullas		
Total capital assets, net of accumulated depreciation	7	Capital Assets		
8       Total capital assets       -       -         9       Other noncurrent assets:       9       -       -         9a       Receivable - New York State       9       Notes receivable - nuclear plant sale       9         9c       Other long-term assets       -       -       -         10       Total other noncurrent assets       -       -         11       Total noncurrent assets       -       -         12       Total assets       -       -         13       Deferred outflows:       -       -         13       Deferred outflows:       -       -         13       Deferred outflows:       -       -         13       Pensions       -       -         13       Postemployment benefits other than pensions (Note 11)       -         14       Total Deferred outflows       -       -	7a	Capital assets not being depreciated		
8       Total capital assets       -	7b	Capital assets, net of accumulated depreciation		
9       Other noncurrent assets:         9a       Receivable - New York State         9b       Notes receivable - nuclear plant sale         9c       Other long-term assets         9c       Other long-term assets         10       Total other noncurrent assets         11       Total other noncurrent assets         12       Total assets         13       Deferred outflows:         13a       Accumulated decrease in fair value of hedging derivatives         13b       Pensions         13c       Postemployment benefits other than pensions (Note 11)         13d       Asset retirement obligation          -		-		
9a       Receivable - New York State         9b       Notes receivable - nuclear plant sale         9c       Other long-term assets         9c       Other long-term assets         10       Total other noncurrent assets         11       Total noncurrent assets         12       Total assets         13       Deferred outflows:         13a       Accumulated decrease in fair value of hedging derivatives         13b       Pensions         13c       Postemployment benefits other than pensions (Note 11)         13d       Asset retirement obligation          -	8	Total capital assets		
9a       Receivable - New York State         9b       Notes receivable - nuclear plant sale         9c       Other long-term assets         9c       Other long-term assets         10       Total other noncurrent assets         11       Total noncurrent assets         12       Total assets         13       Deferred outflows:         13a       Accumulated decrease in fair value of hedging derivatives         13b       Pensions         13c       Postemployment benefits other than pensions (Note 11)         13d       Asset retirement obligation          -	٥	Other noncurrent assets		
9b Notes receivable - nuclear plant sale   9c Other long-term assets   10 Total other noncurrent assets   11 Total noncurrent assets   12 Total assets   13 Deferred outflows:   13 Deferred outflows:   13 Pensions   13 Pensions   13 Postemployment benefits other than pensions (Note 11)   13d Asset retirement obligation				
9c       Other long-term assets         10       Total other noncurrent assets         11       Total noncurrent assets         12       Total assets         13       Deferred outflows:         13a       Accumulated decrease in fair value of hedging derivatives         13b       Pensions         13c       Postemployment benefits other than pensions (Note 11)         13d       Asset retirement obligation          -				
I0       Total other noncurrent assets       -       -         I1       Total noncurrent assets       -       -         I1       Total noncurrent assets       -       -         I2       Total assets       -       -         I3       Deferred outflows:       -       -         I3a       Accumulated decrease in fair value of hedging derivatives       -       -         I3b       Pensions       -       -         I3c       Postemployment benefits other than pensions (Note 11)       13       Asset retirement obligation          -       -       -       -         I4       Total Deferred outflows       -       -				
11       Total noncurrent assets       - </td <td></td> <td>-</td> <td></td> <td></td>		-		
11       Total noncurrent assets       - </td <td></td> <td><b>T</b> . I</td> <td></td> <td></td>		<b>T</b> . I		
12     Total assets     -     -       13     Deferred outflows:         13a     Accumulated decrease in fair value of hedging derivatives        13b     Pensions        13c     Postemployment benefits other than pensions (Note 11)        13d     Asset retirement obligation         -        14     Total Deferred outflows	10	l otal other noncurrent assets		
13       Deferred outflows:         13a       Accumulated decrease in fair value of hedging derivatives         13b       Pensions         13c       Postemployment benefits other than pensions (Note         13d       Asset retirement obligation          -         14       Total Deferred outflows	11	Total noncurrent assets		
13a       Accumulated decrease in fair value of hedging derivatives         13b       Pensions         13c       Postemployment benefits other than pensions (Note         13d       Asset retirement obligation          -         14       Total Deferred outflows	12	Total assets		
13a       Accumulated decrease in fair value of hedging derivatives         13b       Pensions         13c       Postemployment benefits other than pensions (Note         13d       Asset retirement obligation          -         14       Total Deferred outflows	13	Deferred outflows:		
13b       Pensions         13c       Postemployment benefits other than pensions (Note         13d       Asset retirement obligation          -         14       Total Deferred outflows				
13c       Postemployment benefits other than pensions (Note       11)         13d       Asset retirement obligation       11)          -       14         Total Deferred outflows				
13d     Asset retirement obligation       14     Total Deferred outflows				
III     Total Deferred outflows				
14 Total Deferred outflows		-		
15 Total assets and deferred outflows		Total Deferred outflows		
15 Total assets and deferred outflows				
	15	Total assets and deferred outflows		<u> </u>

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 16c	Accounts payable and accrued liabilities Short-term debt		
16d	Long-term debt due within one year		
16e	Capital lease obligation due within one year		
16f	Risk management activities - derivatives		
	-		
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	Other noncurrent liabilities:		
20a	Capital lease obligation		
20b	Liability to decommission divested nuclear facilities		
20c	Disposal of spent nuclear fuel		
20d	Relicensing		
20e 20f	Risk management activities - derivatives Other long-term liabilities		
	-		
21	Total other noncurrent liabilities		
22	Total noncurrent liabilities		
23	Total liabilities		<u> </u>
24	Deferred inflows:		
24a	Cost of removal obligation		
24b	Accumulated increase in fair value of hedging		
24c	Pensions (Note 10)		
24d	Postemployment benefits other than pensions (Note 11)		
25	Net position:		
25a	Net investment in capital assets		
25b	Restricted		
25c	Unrestricted		
25d	Postemployment benefits other than pensions (Note 11)		
•••			
26	Total net position		
27	Total liabilities, deferred inflows and net position		<u> </u>

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/ Ending balance	Additions	Deletions	<mark>12/31/</mark> Ending balance
	(1)	(2)	(3)	(4)	(5)
a b c d	Capital assets, not being depreciated: Land Construction in progress Land-Canal System CIP- Canal System -				- - - -
	Total capital assets not being depreciated				
a b c d e	Capital assets, being depreciated: Production – Hydro Production – Gas turbine/combined cycle Transmission General Canal System				- - -
					-
	Total capital assets being depreciated				
a b ic id ie if	Less accumulated depreciation for: Production – Hydro Production – Gas turbine/combined cycle Transmission General Canal System				- - - -
	·				-
			-	-	-
	Total accumulated depreciation				
	l otal accumulated depreciation Net value of capital assets being depreciate				

#### NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

#### YEAR ENDING DECEMBER 31,

WORK PAPER Reconciliations RECONCILIATIONS BETWEEN ANNUAL REPORT & ATRR

ine	RECONCILIATIONS BETWEEN ANNUAL REPORT & ATRR					
No.						
	(1)	(2)	(3)	(4)		
	1 OPERATION & MAINTANANCE EXPENSES	0		Tatal ORM		
		Operations	Maintenance	Total O&M		
1a	Operations & Maintenance Expenses - as per Annual Report Excluded Expenses	-	-	-		
1b	Production			-		
1c	A&G in FERC Acct 549 - OP-Misc Oth Pwr Gen	-	-	-		
1d	FERC acct 905 (less contribution to New York State)	-	-	-		
1e	FERC acct 916 - Misc Sales Expense	-	-	-		
				-		
 1h	A&G not allocated to Transmission			_		
	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	-	-	-		
1m	Less A/C 930.5 - R&D Expense	-	-	-		
1n	PBOP Adjustment	-	-	-		
10	924 -Property Insurance as allocated	-	-	-		
1p	925 - Injuries & Damages Insurance as allocated	-	-	-		
1q 1r	930.5 - R&D Expense Step-up Transformers	-				
1s	FACTS	-	-	-		
is 1t	ACIS Microwave Tower Rental Income	-	-	-		
		-	-	-		
				_		
1w	Reclassifications (post Annual Report)			-		
1x	Operations & Maintenance Expenses - as per ATRR	-	-	-		
	check	-	-	-		

## NEW YORK POWER AUTHORITY

TRANSMISSION REVENUE REQUIREMENT

## YEAR ENDING DECEMBER 31, \_\_\_\_

#### WORK PAPER Reconciliations RECONCILIATIONS BETWEEN ANNUAL REPORT & ATRR

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### 2 ELECTRIC PLANT IN SERVICE & DEPRECIATION

			Electric Plant in	Accumulated	Electric Plant in	Depreciation
			Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)
2a	Electric Plant in Service & Depreciation As per Annua	al Report				
2b	Capital Assets not being depreciated		-	-	-	-
2c	Capital Assets being depreciated		-	-	-	-
2d	Total Capital Assets		-	-	-	-
2e	Less CWIP		-	-	-	-
2e	Less Canal CIP		-	-	-	-
2f	Less Canal Assets		-	-	-	
2g	Total Assets in Service		-	-	-	-
2h	Adjustments for ATRR					
2i	Cost of Removal (note 1)					
2j	Transmission		-	-	-	-
2k	General			-	-	-
21	Total		-	-	-	-
2m	Excluded (note 2) Transmission					
2n 2o	General		-	-	-	-
	Total		-	-	-	-
2p 2q	Adjustments to Rate Base (note 3)		-	-	-	-
∠y 2r	Transmission					
21 2s	General			_	-	
2t	Total					
2u	Total					
2v	Total Assets in Service - As per ATRR		-	-	-	-
2w	Comprising:					
2x	Production		-	-	-	-
2y	Transmission		-	-	-	-
 2z	General		-	-	-	-
2aa	Total		-	-	-	-
	check c	lifferences due to rounding	-	-	-	-
	Notes					

	NOLES	
2ab	1	Cost of Removal: Bringing back to accumulated depreciation cost of removal which was reclassified to regulatory liabilities in annual report
2ac	2	Excluded: Assets not recoverable under ATRR
2ad	3	Adjustments to Rate Base: Relicensing, Windfarm, Step-up transformers, FACTS & Asset Impairment

### 3 MATERIALS & SUPPLIES

3a	As per Annual Report
3b	Plant and General
3c	As per ATRR
3d	check



#### NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

YEAR ENDING DECEMBER 31, \_\_\_\_

\_\_\_\_\_

#### WORK PAPER Reconciliations RECONCILIATIONS BETWEEN ANNUAL REPORT & ATRR

4 CAPITAL STRUCTURE
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		Long -Term Debt	Common Equity
4a	As per Annual Report		
4b	Long-Term	-	
4c	Short-Term	-	
4d	Unamortized Premium/Discount	-	
4e	Total	-	-
4f	As per ATRR (Note 4)	-	-
4g	check	-	-
	Notes		
4h	4 Actual common equity amounts not used in weighted average cost of capital.		
5a	As per Annual Report		
-			
5b	Interest LTD (including Swaps, Deferred Refinancing)		
5c	interest ETD (including oweps, Defended Normanong)		
5d	Debt Discount/Premium		
5e	Total	-	
5f	As per ATRR		
5g	Interest LTD (including Swaps, Deferred Refinancing)	-	
5h	Debt Discount/Premium	-	
5i	Total		
5j	check		
.,	Notes		

## 6 REVENUE REQUIREMENT

6a 6b 6c 6d 6f 6g 6h 6i 6j 6k 	As per Annual Report SENY load (note 5) FACTS revenue (note 6) Timing differences	
7a	Subtotal	-
7b	FERC approved ATRR (line 6a + line 7a)	-
7c	check	-

7d 7e 
 Notes

 5
 Amount that NYPA will credit to its ATRR assessed to the SENY customer load. These revenues are included in the Annual Report within Production Revenues.

 6
 Compensation for FACTS through the NYISO's issuance of Transmission Congestion Contract ("TCC") payments

### 8 OTHER POSTEMPLOYMENT BENEFIT PLANS

8a 8b 8c 8d	As per Annual Report Annual OPEB Cost	
8e	Subtotal	-
8f	As per ATRR	
8g	Total NYPA PBOP	
8h	check	-

## 14.2.3.2 NYPA Formula Rate Implementation Protocols

## 14.2.3.2.1 General

(a) NYPA employs the Formula Rate (contained in Section 14.2.3.1 ("Formula Rate Template" or "Formula") of this Attachment) to calculate its Annual Transmission Revenue Requirement ("ATRR") in accordance with the Protocols set forth herein. NYPA employs an Annual Update Process, which refreshes the calculation of the ATRR by populating the Formula in Section 14.2.3.1 of this Attachment with prior-year information from the Financial Report contained in the NYPA annual report and other historical data from NYPA's books and records, which are maintained using the FERC Uniform System of Accounts. The Annual Update Process does not effect any changes to the Formula Rate itself. NYPA will hold an Open Meeting each year to provide an additional opportunity for Interested Parties to obtain information about the Annual Update, and will make the Open Meeting remotely accessible to Interested Parties.

## (b) **Protocols Definitions:**

"Accounting Change" means any change in accounting that affects inputs to the Formula Rate or the resulting charges billed under the Formula Rate, including (A) any change in NYPA's accounting policies, practices and procedures (including changes resulting from revisions to the U.S. generally accepted accounting principles) from those in effect during the Calendar Year upon which the most recent Actual ATRR was based that affects the Formula Rate or calculations under the Formula; (B) any change in NYPA's cost allocation policies from those policies or methodologies in effect for the Initial Rate Year or Calendar Year upon which the immediately preceding True-Up Adjustment was based that affects the Formula Rate or calculations under the Formula; (C) the initial implementation of an accounting standard or policy; (D) the initial implementation of accounting practices for unusual or unconventional items where the Commission has not provided specific accounting direction; (E) the implementation of new estimation methods or policies that change prior estimates; and (F) the correction of errors and prior-period adjustments.

"Actual Annual Transmission Revenue Requirement" ("Actual ATRR") means the actual net annual transmission revenue requirement calculated in accordance with the Formula Rate, using as inputs only those costs and credits properly recorded in NYPA's most recent Financial Report (to the extent the Formula Rate specifies Financial Report data as the input source) or data reconcilable to the Financial Report by the application of clearly identified and supported information that is properly recorded in NYPA's books and records, which books and records are maintained in accordance with (A) the FERC Uniform System of Accounts; (B) NYPA's internal accounting policies and practices; (C) U.S. generally accepted accounting principles; and (D) NYPA's cost allocation policies. Where the reconciliation to the Financial Report is provided through a workpaper, the inputs to the workpaper shall be either taken directly from the Financial Report or reconcilable to the Financial Report by the application of clearly identified and supported information.

"Annual Review Procedures" means the procedures for review of each Annual Update, as described in these Protocols.

**"Annual Update"** means the calculation and publication of the Actual ATRR for the prior Calendar Year, and the Projected ATRR (including the True-Up Adjustment and any Prior Period Adjustment, if applicable) to be applicable for the upcoming Rate Year.

**"Annual Update Process"** means the annual process by which NYPA calculates the Annual Update and makes it available to Interested Parties.

"Calendar Year" means January 1st through December 31st of a given year.

**"Discovery Period"** means the period for serving Information Requests pursuant to Section 14.2.3.2.3 of this Attachment, commencing as of the calendar day immediately following the Publication Date and ending one hundred twenty (120) calendar days after the Publication Date. The Discovery Period may be extended only as provided in Sections 14.2.3.2.3(a)(i) and 14.2.3.2.3(a)(v) of this Attachment.

**"Financial Report"** means the independently audited financial statements contained in the NYPA annual report which is issued in April of each year for the prior Calendar Year.

**"Formal Challenge"** means a dispute regarding an aspect of the Annual Update that is raised with FERC by an Interested Party pursuant to these Protocols, and served on NYPA by electronic service on the date of such filing.

**"Formula"** means the cost-of-service template and associated schedules shown in Section 14.2.3.1 of this Attachment.

"Formula Rate" means the Formula together with the Protocols.

**"Information Request"** means a request served upon NYPA by an Interested Party within the Discovery Period for information or documents relating to an Annual Update as provided for in these Protocols.

"Initial Rate Year" means the initial period, from the date the rates are first made effective by the Commission through June 30, 2016.

"Interested Party" includes, but is not limited to, customers under the Tariff, state utility regulatory commissions, consumer advocacy agencies, and state attorneys general.

**"NYPA Exploder List"** means an e-mail list maintained by NYPA that includes all Interested Parties who have notified NYPA of their intent to be included. Interested Parties can subscribe to the NYPA Exploder List on the NYPA website.

**"NYPA Form 1 Equivalent"** means a form developed by the parties to the settlement in Docket No. ER16-835-000 that presents NYPA's financial information in substantially the same format as selected pages of the FERC Form No. 1.

**"Open Meeting"** means an open meeting and conference call (in webinar format) that shall permit NYPA to explain and clarify, and shall provide Interested Parties an opportunity to seek information and clarification concerning the Annual Update. The Open Meeting shall be held no earlier than twenty (20) calendar days and no later than forty (40) calendar days after the Publication Date. NYPA shall provide notice of the Open Meeting no less than fifteen (15) calendar days prior to such meeting via the NYPA Exploder List and by posting on the ISO website.

"Other Developers" is defined as that term is defined in Section 31.1.1 of Attachment Y of the ISO OATT.

**"Preliminary Challenge"** means a written notification by an Interested Party to NYPA, during the Review Period, of any specific challenge to the Annual Update.

**"Prior Period Adjustment"** means any change to the True-Up Adjustment agreed upon or determined through the review and challenge procedures outlined in these Protocols that is carried forward with interest to the subsequent True-Up Adjustment.

**"Projected Annual Transmission Revenue Requirement"** ("Projected ATRR") means the Actual ATRR for the prior Calendar Year as adjusted to reflect the True-Up Adjustment and any Prior Period Adjustments.

**"Protocols"** means the Formula Rate implementation protocols set forth in Section 14.2.3.2 of this Attachment.

**"Publication Date"** means the date of the posting on the ISO website (in a workable Excel format with cell formulas and links intact) of the Annual Update. The Publication Date shall be no later than July 1st, provided, however, that if July 1st should fall on a weekend or a holiday recognized by FERC, then the posting or filing shall be due no later than the next business day, and the Publication Date shall correspond to the actual posting or filing date.

**"Rate Year"** means July 1st of a given Calendar Year through June 30th of the succeeding Calendar Year.

**"Review Period"** means the period during which an Interested Party may review the Annual Update calculations and make a Preliminary Challenge. The Review Period commences as of the calendar day immediately following the Publication Date and ends on the later of (1) January 15 following the Publication Date; (2) sixty (60) calendar days after the close of the Discovery Period; or (3) thirty (30) calendar days after NYPA has responded to all timely submitted information requests.

**"True-Up Adjustment"** means the amount of under- or over-collection of NYPA's Actual ATRR during the preceding Calendar Year, measured by the difference between the Actual ATRR and the transmission revenues received by NYPA during the preceding Calendar Year, plus interest, as calculated on Schedule F3 of the Formula using the interest rates specified in 18 C.F.R. § 35.19a.

# 14.2.3.2.2 Annual Update Process

- (a) The Projected ATRR derived pursuant to the Formula Rate each year shall be applicable to services during the upcoming Rate Year.
- (b) On or before the Publication Date of each year, as part of the Annual Update

Process, NYPA shall:

- (i) Calculate the Actual ATRR for the preceding Calendar Year;
- (ii) Calculate the Projected ATRR, reflecting the True-Up Adjustment and any

Prior Period Adjustments, for the upcoming Rate Year;

(iii) Post on the ISO website (and on the NYPA website via a link to the ISO website):

(A) the Annual Update, including a data-populated Formula RateTemplate and underlying workpapers in native "workable" Excel file format with all formulas and links intact;

(B) sufficiently detailed supporting documentation, including underlying data and calculations and a populated version of the NYPA Form 1 Equivalent, that explains the source and derivation of any data affecting the Formula that is not drawn directly from NYPA's Financial Report, such that Interested Parties can replicate the calculation of the Formula results using the Financial Report and can verify that each input is consistent with the requirements of the Formula Rate;

(C) the date, time, location, and call-in information for the Open Meeting;

- Within one (1) business day of the Publication Date, NYPA shall notify Interested
   Parties via the NYPA Exploder List of the posting of the Annual Update and the
   date, time, location, and call-in information for the Open Meeting.
- (d) The Annual Update for the Rate Year:

 (i) Shall identify and provide a narrative explanation of Accounting Changes and their impacts on inputs to the Formula Rate or resulting charges billed under the Formula Rate;

(ii) Shall identify and provide a narrative explanation of any items included in the Formula at an amount other than on a historic cost basis (e.g., fair value adjustments), and their impacts on inputs to the Formula Rate or resulting charges billed under the Formula Rate;

(iii) Shall be based on NYPA's Financial Report;

(iv) Shall provide the Formula Rate calculations and all inputs thereto, as well as supporting documentation and workpapers for data that are used in the Formula Rate that are not otherwise available in the Financial Report. It is the intent of the Formula Rate, including the supporting explanations and allocations described therein, that each input to the Formula Rate will be either taken directly from <u>NYPA's Financial Report or reconcilable to the Financial Report by the</u> application of clearly identified and supported information;<sup>4</sup>

(v) Shall provide underlying data for Formula Rate inputs that provide greater granularity than is required for the Financial Report;

(vi) Shall be subject to challenge and review in accordance with the procedures set forth in these Protocols;

(vii) Shall not seek to modify the Formula Rate and shall not be subject to challenge by anyone seeking to modify the Formula Rate (i.e., all such modifications/amendments to the Formula Rate shall require, as applicable, a Section 205 or Section 206 filing with FERC);

(viii) Shall identify any changes in the Formula references to NYPA's Financial Report;

 (ix) Shall identify all material adjustments made to NYPA's Financial Report data in determining Formula inputs, including relevant footnotes to the Financial Report and any adjustments not shown in the Financial Report; and

(x) Shall reflect any corrections or modifications to NYPA's Financial Report if said corrections or modifications are made prior to the Publication Date and would affect the True-Up Adjustment for a prior Rate Year. The True-Up Adjustment for each Rate Year(s) affected by the corrections or modifications shall be updated to reflect the corrected or modified Financial Report and the Annual Update and shall incorporate the changes in such True-Up Adjustment for

<sup>&</sup>lt;sup>+</sup> It is the intent of the Formula Rate, including the supporting explanations and allocations described therein, that each input to the Formula Rate will be either taken directly from NYPA's Financial Report or reconcilable to the Financial Report by the application of clearly identified and supported information.

the next effective Rate Year(s), with interest. Corrections or modifications to a Financial Report filed after the Publication Date of an Annual Update and not included in a revised Annual Update shall be incorporated in the next True-Up Adjustment or Annual Update, as applicable. NYPA shall report in a timely manner to the ISO and to Interested Parties, via the NYPA Exploder List, any corrections or modifications to its Financial Report, that affect the past or present implementation of the Formula Rate, whether such corrections or modifications have the effect of increasing or decreasing the resulting transmission rates.

### (e) Joint Informational Meeting

NYPA shall endeavor to coordinate with other Transmission Owners and Other Developers using formula rates to recover the costs of transmission projects under the ISO OATT that utilize the same regional cost sharing mechanism and to hold annual joint informational meetings to enable all Interested Parties to understand how those Transmission Owners and Other Developers are implementing their formula rates for recovering the costs of such projects. No less than fifteen (15) calendar days prior to such meeting, NYPA shall provide notice of the joint informational meeting, including the date, time, location, and call-in information, via the NYPA Exploder List and by posting this information on the ISO website (and on the NYPA website via a link to the ISO website). NYPA shall make the joint informational meeting remotely accessible to Interested Parties.

## 14.2.3.2.3 Annual Review Procedures

Each Annual Update shall be subject to the following Annual Review Procedures:

(a) Discovery Period

(i) Interested Parties shall have up to one hundred twenty (120) calendar days after the Publication Date (unless such period is extended with the written consent of NYPA or by FERC order) to serve Information Requests on NYPA. If the deadline for Interested Parties should fall on a weekend or a holiday recognized by FERC, then Information Requests shall be due no later than the next business day. Such Information Requests shall be limited to what is or may reasonably be necessary to determine:

(A) The extent or effect of an Accounting Change;

(B) Whether the Annual Update fails to include data properly recorded in accordance with these Protocols;

(C) The proper application of the Formula Rate and the procedures in these Protocols;

(D) The accuracy of data and consistency with the Formula Rate of the calculations included in the Annual Update (including the Actual ATRR,
 Projected ATRR, True-Up Adjustment, and any Prior Period Adjustment) under review;

(E) The prudence of the costs and expenditures included in the Annual
 Update under review, including information on procurement methods and cost
 control methodologies;

(F) The effect of any change to the underlying Uniform System of Accounts or the Financial Report; and

(G) Any other information that may reasonably have substantive effect on the calculation of the charge pursuant to the Formula Rate or aid in the understanding or derivation of such charge.

The Information Requests shall not otherwise be directed to ascertaining whether the Formula Rate is just and reasonable under the FPA.

(ii) NYPA shall make a good faith effort to respond to Information Requests pertaining to the Annual Update within ten (10) business days of receipt of such requests. NYPA shall respond to all Information Requests submitted during the Discovery Period by no later than November 30 following the Publication Date, or thirty (30) calendar days after the close of the Discovery Period, whichever is later. If the deadline should fall on a weekend or a holiday recognized by FERC, then NYPA's responses to Information Requests shall be due no later than the next business day.

(iii) NYPA shall post all Information Requests, and NYPA's responses to Information Requests, on the ISO website and will distribute a link to the website to Interested Parties via the NYPA Exploder List; except, however, if responses to Information Requests include material deemed by NYPA to be confidential, such information will not be publicly posted, but confidential information will be made available to requesting parties provided that a confidentiality agreement is executed by NYPA and the requesting party.

(iv) NYPA shall be precluded from claiming settlement privilege with respect to responses to Information Requests pursuant to these Protocols in any subsequent FERC proceeding addressing NYPA's Annual Update. (v) To the extent NYPA and any Interested Party are unable to resolve disputes related to Information Requests submitted in accordance with these Protocols, NYPA or the Interested Party may petition FERC to appoint an Administrative Law Judge as a discovery master. The discovery master shall have the power to issue binding orders to resolve discovery disputes, and compel the production of discovery, as appropriate, in accordance with these Protocols, and, if deemed appropriate, to extend the Discovery Period and Review Period to permit completion of the discovery process.

(vi) All information produced pursuant to these Protocols may be included in any Preliminary or Formal Challenge, in any other proceeding concerning the Formula Rate initiated at FERC pursuant to the FPA, or in any proceeding before the U.S. Court of Appeals to review a FERC decision involving the Formula Rate. NYPA may, however, designate any response to an Information Request as confidential if the information conveyed is not publicly available and if NYPA in good faith believes the information should be treated as confidential. Interested Parties' representatives shall treat such response as confidential in connection with any of the proceedings discussed in this Section 14.2.3.2 of this Attachment; provided, however, that when so used, such response shall initially be filed under seal (unless the claim of confidentiality is waived by NYPA), subject to a later determination by the presiding authority that the material is, in whole or part, not entitled to confidential treatment.

(b) Challenges and Resolution of Challenges

(i) Any Interested Party shall have the duration of the Review Period to review the inputs, supporting explanations, allocations, and calculations, and to submit a Preliminary Challenge. The Review Period ends on the later of (1) January 15 following the Publication Date; (2) sixty (60) calendar days after the close of the Discovery Period; or (3) thirty (30) calendar days after NYPA has responded to all timely submitted information requests. If the deadline for Interested Parties to submit Preliminary Challenges should fall on a weekend or a holiday recognized by FERC, then Preliminary Challenges shall be due no later than the next business day. An Interested Party submitting a Preliminary Challenge must specify the inputs, supporting explanations, allocations, calculations, or other information to which it objects, and provide an appropriate explanation and documents to support its challenge.

(ii) NYPA shall promptly post all Preliminary Challenges, and written responses by NYPA to Preliminary Challenges, on the ISO website and will distribute a link to the website to Interested Parties via the NYPA Exploder List; except, however, if Preliminary Challenges or responses to Preliminary Challenges include material deemed by NYPA to be confidential, such information will not be publicly posted, but confidential information will be made available to requesting parties provided that a confidentiality agreement is executed by NYPA and the requesting party.

(iii) NYPA shall make a good faith effort to respond to a PreliminaryChallenge within twenty (20) business days, and NYPA and any Interested Partyraising a Preliminary Challenge shall attempt in good faith to resolve the

Preliminary Challenge in a timely manner. Where applicable, NYPA shall appoint senior representatives to work with Interested Parties to resolve Preliminary Challenges. If NYPA disagrees with such challenge, NYPA will provide the Interested Party(ies) with an explanation supporting the inputs, supporting explanations, allocations, calculations, or other information. NYPA shall respond to all Preliminary Challenges submitted during the Review Period by no later than February 15 following the Publication Date or thirty (30) calendar days after the close of the Review Period, whichever is later. If the deadline should fall on a weekend or a holiday recognized by FERC, then NYPA's response to Preliminary Challenges shall be due no later than the next business day.

(iv) An Interested Party shall make a good faith effort to raise all issues in a Preliminary Challenge; however, the failure to raise an issue in a Preliminary Challenge shall not act as a bar to raising the issue in a Formal Challenge provided the Interested Party raised one or more other issues in a Preliminary Challenge.

(v) An Interested Party that submitted a Preliminary Challenge shall have until April 15 following the Publication Date or thirty (30) calendar days after NYPA makes its informational filing, whichever is later, to make a Formal Challenge with FERC, which shall be served on NYPA by electronic service on the date of such filing. If the deadline for Interested Parties should fall on a weekend or a holiday recognized by FERC, then Formal Challenges shall be due no later than the next business day. An Interested Party shall file a Formal Challenge in the new docket assigned to NYPA's informational filing. Nothing in this paragraph shall alter the rights of any party to file a complaint under Section 206 of the FPA regarding NYPA's Formula Rate.

(vi) Formal Challenges shall satisfy all of the following requirements
 (Requiring interested parties to satisfy filing requirements for formal challenges
 "does not improperly shift the burden of persuasion to interested parties." *See Midcontinent Indep. Sys. Operator, Inc.*, 150 FERC ¶ 61,025 at P 51 (2015)
 (internal quotations omitted).)<sup>2</sup>:

(A) Clearly identify the action or inaction which is alleged to violate the Formula Rate or Protocols;

(B) Explain how the action or inaction violates the Formula Rate orProtocols;

(C) Set forth the business, commercial, economic or other issues presented by the action or inaction as such relate to or affect the party filing the Formal Challenge, including:

(1) The extent or effect of an Accounting Change;

(2) Whether the Annual Update fails to include data properly recorded in accordance with these Protocols;

(3) The proper application of the Formula Rate and procedures in

these Protocols;

<sup>2</sup> Requiring interested parties to satisfy filing requirements for formal challenges "does not improperly shift the burden of persuasion to interested parties." *See Midcontinent Indep. Sys. Operator, Inc.*, 150 FERC ¶ 61,025 at P 51 (2015) (internal quotations omitted).

(4) The accuracy of data and consistency with the Formula Rate of the calculations shown in the Annual Update (including the Actual ATRR, Projected ATRR, True-Up Adjustment, and any Prior Period Adjustment) under review;

(5) The prudence of actual costs and expenditures;

(6) The effect of any change to the underlying Uniform System of Accounts or the Financial Report; or

(7) Any other information that may reasonably have substantive effect on the calculation of the charge pursuant to the Formula.

(D) State whether the issues presented are pending in an existingCommission proceeding or a proceeding in any other forum in which the filingparty is a party, and if so, provide an explanation why timely resolution cannot beachieved in that forum;

(E) State the specific relief or remedy requested, including any request for stay or extension of time, and the basis for that relief;

(F) Include all documents that support the facts in the FormalChallenge in possession of, or otherwise attainable by, the filing party, including,but not limited to, contracts and affidavits; and

(G) State whether the filing party utilized the Preliminary Challenge procedures described in these Protocols to dispute the action or inaction raised by the Formal Challenge, and, if not, describe why not.

(vii) Any response by NYPA to a Formal Challenge must be submitted toFERC within thirty (30) calendar days following the date of the filing of theFormal Challenge and shall be served by NYPA on the filing party(ies) by

electronic service on the date of such filing and shall also be sent to the NYPA Exploder List on the date of such filing. If the deadline should fall on a weekend or a holiday recognized by FERC, then NYPA's response to the Formal Challenge shall be due no later than the next business day.

(viii) Preliminary and Formal Challenges shall be limited to all issues that may be necessary to determine: (1) the extent or effect of an Accounting Change; (2) whether the Annual Update fails to include data properly recorded in accordance with these Protocols; (3) the proper application of the Formula Rate and procedures in these Protocols; (4) the accuracy of data and consistency with the Formula Rate of the calculations shown in the Annual Update (including the Actual ATRR, Projected ATRR, True-Up Adjustment, and any Prior Period Adjustment) under review; (5) the prudence of actual costs and expenditures; (6) the effect of any change to the underlying Uniform System of Accounts or the Financial Report; or (7) any other information that may reasonably have substantive effect on the calculation of the charge pursuant to the Formula. (ix) In any proceeding on a Formal Challenge, or proceeding initiated sua sponte by FERC challenging an Annual Update or an Accounting Change, NYPA shall bear the burden of proof, consistent with Section 205 of the FPA, with respect to the correctness of its Annual Update and/or the Accounting Change, and with respect to proving that it has correctly applied the terms of the Formula Rate consistent with these Protocols. Nothing herein is intended to alter the burdens applied by FERC with respect to prudence challenges. (See Midwest Indep. Transmission Sys. Operator, Inc., 143 FERC ¶ 61,149 at P 121 (2013)

("[P]arties seeking to challenge the prudence of a transmission owner's expenditures must first create a serious doubt as to the prudence of those expenditures before the burden of proof shifts to the transmission owner.").)<sup>3</sup>

(x) Failure to make a Preliminary Challenge or Formal Challenge as to any
 Annual Update shall not act as a bar to a Preliminary Challenge or Formal
 Challenge related to the same issue in any subsequent Annual Update to the
 extent such issue affects the subsequent Annual Update.

(c) Challenges to Accounting Changes

(i) Preliminary Challenges or Formal Challenges related to AccountingChanges are not intended to serve as a means of pursuing changes to the FormulaRate.

(ii) Failure to make a Preliminary Challenge with respect to an Accounting Change to an Annual Update shall not act as a bar with respect to making a Formal Challenge regarding the Accounting Change to that Annual Update, provided the Interested Party submitted a Preliminary Challenge with respect to one or more other issues. Nor shall failure to make a Preliminary Challenge or Formal Challenge with respect to an Accounting Change as to any Annual Update act as a bar to a Preliminary Challenge or Formal Challenge related to that Accounting Change in any subsequent Annual Update to the extent such Accounting Change affects the subsequent Annual Update.

<sup>3</sup> See Midwest Indep. Transmission Sys. Operator, Inc., 143 FERC ¶ 61,149 at P 121 (2013) ("[P]arties seeking to challenge the prudence of a transmission owner's expenditures must first create a serious doubt as to the prudence of those expenditures before the burden of proof shifts to the transmission owner.").

(iii) Preliminary Challenges or Formal Challenges related to Accounting Changes shall be subject to the procedures and limitations in Section 14.2.3.2.3(b) of this Attachment. It is recognized that resolution of Formal Challenges concerning Accounting Changes may necessitate adjustments to the Formula input data for the applicable Annual Update or changes to the Formula to achieve a just and reasonable end result consistent with the intent of the Formula.

#### 14.2.3.2.4 Changes Pursuant to Annual Update Process

Any changes to the data inputs, including but not limited to revisions to NYPA's Financial Report, or as the result of any FERC proceeding to consider the Annual Update, or as a result of the Annual Review Procedures set forth herein, shall be incorporated into the Formula and into the charges produced by the Formula (with interest determined in accordance with 18 C.F.R. § 35.19a) in the Annual Update for the next effective Rate Year as a Prior Period Adjustment. This reconciliation mechanism shall apply in lieu of mid-Rate Year adjustments and any associated refunds or surcharges. However, actual refunds or surcharges (with interest determined in accordance with 18 C.F.R. § 35.19a) shall be made, as appropriate, in the event that the Formula Rate is replaced by a stated rate for NYPA.

#### 14.2.3.2.5 Changes to the Formula Rate

(a) Any modification to the Formula or to these Protocols requires a filing under FPA Section 205 or Section 206. The following Formula inputs shall be stated values to be used in the Formula until changed pursuant to an FPA Section 205 or Section 206 proceeding: (i) rate of return on common equity; (ii) Post-Retirement Benefits other than Pensions ("PBOPs") expense; (iii) the depreciation and/or amortization rates as set forth in Schedule B3 to the Formula; and (iv) the caps on

the equity percentage component of NYPA's capital structure for the Marcy-South Series Compensation Project (53% equity) and the assets recovered through the NTAC (50% equity).

- (b) Except as specifically provided herein, nothing in these Protocols shall be deemed to limit in any way (i) the right of NYPA to file unilaterally, pursuant to Section 205 of the FPA and the regulations thereunder, to change the Formula Rate or any of its stated inputs or to replace the Formula Rate with a stated rate, or (ii) the right of any other party to challenge inputs to, or the implementation of, or to request changes to, the Formula Rate pursuant to Section 206, or any other applicable provision, of the FPA and the regulations thereunder.
- (c) NYPA may, at its discretion and at a time of its choosing, make a limited filing pursuant to Section 205 to change stated values in the Formula Rate for amortization/depreciation rates and PBOPs expense. The sole issue in any such limited Section 205 filing shall be whether such proposed changes or recovery are just and reasonable, and shall not include other aspects of the Formula Rate.

### 14.2.3.2.6 Informational Filing

By March 15 following the Publication Date or by sixty (60) calendar days following the close of the Review Period, whichever is later, NYPA shall submit to FERC an informational filing of its Annual Update for the Rate Year. If the deadline should fall on a weekend or a holiday recognized by FERC, then the informational filing shall be due no later than the next business day. Within one (1) business day of submitting the informational filing, NYPA shall notify Interested Parties via the NYPA Exploder List that it has made its informational filing, and shall post the docket number assigned to the informational filing on the ISO website. This

informational filing must include the information that is reasonably necessary to determine: (1) that input data under the Formula Rate are properly recorded in any underlying schedules and workpapers; (2) that NYPA has properly applied the Formula and these Protocols; (3) the accuracy of data and the consistency with the Formula Rate of the Actual ATRR, Projected ATRR (including any True-Up Adjustment and Prior Period Adjustments), and rates under review; (4) the extent and effects of Accounting Changes that affect Formula inputs; and (5) the reasonableness of projected costs. The informational filing must also describe any corrections or adjustments made during the Review Period or as a result of the Preliminary Challenge process, and must describe all aspects of the Annual Update or its inputs that are the subject of an ongoing dispute under the Preliminary Challenge procedures. Any challenges to the implementation of the Formula must be made through the annual review and challenge procedures described in these Protocols or in a separate complaint proceeding, and not in response to the informational filing.

# 14.2.3.2.7 Bounds on NTAC Recovery of Capital Expenditures

The following terms, for the purposes of this Section 14.2.3.2.7, shall be defined as follows:

**"Annual Incremental Capital Expenditures"** means incremental capital expenditures incurred during a calendar year irrespective of whether the plant that is the product of these capital expenditures has been placed in service during the calendar year, except that (i) capital expenditures for Repairs or Replacements, (ii) capital expenditures for projects meeting the requirements of Section 14.2.3.2.7(a)(ii)(b), and (iii) capital expenditures for projects meeting the requirements of Section 14.2.3.2.7(a)(iv), shall not be included as "Annual Incremental Capital Expenditures" and shall not be counted against the \$40 million annual cap described in Section 14.2.3.2.7(a)(ii).

"Substantive Cost Allocation Order" means an order from which rehearing may be sought on the issue of cost recovery for the purposes of Section 14.2.3.2.7(b)(x) (i.e., an order accepting a cost allocation without setting the matter for hearing, an order approving a settlement agreement stipulating a cost allocation for the contested project, or an order on exceptions to an initial

decision following an evidentiary hearing; but not a tolling order or some other procedural order that refers the issue of cost allocation for a hearing or settlement judge procedures).

**"Gross ATRR for the Major Y-49 Reconstruction or Replacement"** means the ATRR attributable to the Major Y-49 Reconstruction or Replacement, including but not limited to return on rate base, depreciation expense, operation and maintenance expense, and allocated administrative and general costs.

**"Major Y-49 Reconstruction or Replacement"** means a major reconstruction or replacement of the Y-49 Facility with a projected capital cost of greater than \$150 million in 2016 dollars (as adjusted annually by the Consumer Price Index).

**"Moses to Adirondack Line"** means the Moses-Adirondack 1 and 2 transmission lines that originate at the Moses Switchyard at the St. Lawrence-FDR project in Massena, New York and continue south to the NYPA Adirondack switching station in Croghan, New York for a distance of approximately 85 miles. The lines consist of eight miles of double circuit steel lattice structures and seventy-seven miles of single circuit wooden H-frame structures.

**"NYPA Backbone System"** means the facilities that are listed and defined in Exhibit C to the settlement approved by the Commission in Docket No. ER16-835-000. This list of facilities that comprise the NYPA Backbone System is not anticipated to be static, and will be updated periodically to include, for example, projects NYPA is required to construct as contemplated by Section 14.2.3.2.7(a)(iv) below.

**"NYPA-LIPA Y-49 Contract"** means the existing 1987 contract for the sale of transmission service on the Y-49 Facility by NYPA to LIPA.

**"Remaining Y-49 ATRR"** has the meaning set forth in Section 14.2.3.2.7(a)(ii)(a)(i) of this Attachment.

**"Repair or Replacement"** means any capitalized repair or replacement of an existing NYPA transmission facility that comprises a part of the NYPA Backbone System provided that the repair or replacement, to the extent it involves installation of new equipment, utilizes items with substantially the same capacity rating as the existing equipment (or that any increase in facility rating is limited to the smallest change possible with commercially available replacements, or is no more costly than the price of a like-for-like replacement plus 10%).

**"Voting Member Systems"** means: (1) Central Hudson Gas and Electric Corporation; (2) Consolidated Edison Company of New York, Inc. and Orange and Rockland Utilities, Inc. (as a single Voting Member System); (3) Niagara Mohawk Power Corporation d/b/a National Grid; (4) New York State Electric and Gas Corporation and Rochester Gas and Electric Corporation (as a single Voting Member System); and (5) Long Island Power Authority.

**"Y-49 Facility"** means the Y-49 transmission facility interconnecting Westchester County, New York and Long Island that is included as part of the NYPA Backbone System as reflected in Exhibit C to the settlement approved by the Commission in Docket No. ER16-835-000.

**"Y-49 TCC Revenue"** means revenue related to Transmission Congestion Contracts ("TCCs") associated with the Y-49 Facility.

(a) Cap on New NTAC Capital Expenditures

(i) As provided in Section 14.2.2.2 of this Attachment, the NTAC allows NYPA to recover the portion of NYPA's ATRR that is not recovered via existing customer transmission service agreements or from other revenue streams identified in the NTAC Formula described in Section 14.2.2.2.1 of this Attachment. The following provisions in this Section 14.2.3.2.7 shall apply only to the NYPA Backbone System. No other NYPA capital expenditures, other than those contemplated by this Section 14.2.3.2.7, may be recovered via the NTAC absent express approval by FERC, subject to Section 14.2.3.2.7(b)(x) below.

(ii) Capitalized expenditures incurred by NYPA that may be recovered through the NTAC without Voting Member System review and approval, as described in Section 14.2.3.2.7(b) below, are:

(a) Any Repair or Replacement provided that the estimated project
 cost of any such Repair or Replacement is less than \$90 million in 2016 dollars
 (as adjusted annually using the Consumer Price Index), except that the Y-49
 Facility and the Moses to Adirondack Line will be treated as follows:

(i) With respect to the Y-49 Facility, after the date that the NYPA-LIPA Y-49 Contract is terminated, the cost of normal repairs and maintenance of the Y-49 Facility will be included in the NTAC, subject to the otherwise applicable provisions of this Section 14.2.3.2.7(a), along with revenue credits related to Y-49 TCC Revenue. However a major reconstruction or replacement shall be treated as follows: whether or not the NYPA-LIPA Y-49

Contract has been terminated, the first year a Major Y-49 Reconstruction or Replacement appears in NYPA's five-year capital expenditure plan (described in Section 14.2.3.2.7(b) below), NYPA will initiate an FPA section 205 proceeding to determine whether the Major Y-49 Reconstruction or Replacement, as proposed or as NYPA may modify it on its own or in response to issues raised by other parties, is a prudent investment and, if so, the appropriate allocation of project costs that are not otherwise recoverable through the NTAC. After the date that the NYPA-LIPA Y-49 Contract is terminated, and if the Major Y-49 Reconstruction or Replacement is found prudent by FERC in that section 205 proceeding, the parties agree that (a) unless reduced by the formula below, \$20 million in 2016 dollars (as adjusted annually by the Consumer Price Index) of ATRR attributable to the Major Y-49 Reconstruction or Replacement cost shall be automatically recovered in the NTAC but only after the later of the NYPA-LIPA Y-49 Contract's expiration or the in-service date of the Major Y-49 Reconstruction or Replacement; and (b) the allocation of the Remaining Y-49 ATRR shall be in accord with the result of the section 205 proceeding. For purposes of this provision, the Remaining Y-49 ATRR shall be calculated annually after the later of the NYPA-LIPA Y-49 Contract's expiration or the inservice date of the Major Y-49 Reconstruction or Replacement as:

# Remaining Y-49 ATRR = (Gross ATRR for the Major Y-49 Reconstruction or Replacement) – (Y-49 TCC Revenue) – (\$20 million + Consumer Price Index adjustment)

To the extent the Remaining Y-49 ATRR is negative it shall be applied to the NTAC ATRR. For the avoidance of doubt, there shall be no double-crediting of the same Y-49 TCC Revenue between (i) the above "Remaining Y-49 ATRR"

formula, and (ii) the first sentence of this Section 14.2.3.2.7(a)(ii)(a)(i), which requires NYPA to include revenue credits related to Y-49 TCC Revenue in the NTAC after the date that the NYPA-LIPA Y-49 Contract is terminated. If the Remaining Y-49 ATRR is positive, it will be recovered pursuant to the projectspecific cost allocation determined in the section 205 proceeding described above and included in this Tariff.

(ii) With respect to the Moses to Adirondack Line,
 reconstruction or complete replacement of that line will be subject to a Voting
 Member System vote as described in Section 14.2.3.2.7(b). Repairs and
 maintenance-type replacement of the Moses to Adirondack Line will be subject to
 the otherwise applicable limitations of this Section 14.2.3.2.7(a).

(b) Emergency projects undertaken in response to damage caused by storms, vandalism, or terrorism, or in response to any force majeure events. Where appropriate, NYPA will apply for Federal Emergency Management Agency ("FEMA") reimbursement for such projects, and any FEMA or insurance reimbursements shall be applied to the NTAC as a credit against the cost of such projects.

(iii) For capital expenditures related to the NYPA Backbone System that do not meet the requirements of Section 14.2.3.2.7(a)(ii) above or Section 14.2.3.2.7(a)(iv) below, NYPA's Annual Incremental Capital Expenditures that may be recovered through the NTAC, absent Voting Member System review and approval, are capped at \$40 million in 2016 dollars (as adjusted annually using the Consumer Price Index).

(iv) Any capital expenditures related to the NYPA Backbone System incurred (i) as a result of directives issued by NERC, FERC, the New York State Reliability Council, or in compliance with the ISO OATT or manuals to build, maintain, or operate required interconnections of a generation or transmission facility, except for the costs that have been otherwise recovered from third parties such as generator or transmission developers or insurance companies or, (ii) as a result of directives issued by some other regulatory agency in the event that, due to changes in the New York Public Authorities Law or other legislative action, such regulatory agency obtains legal authority to order NYPA to undertake capital projects, shall be excluded from Voting Member System review and approval and excluded from the \$40 million annual cap described in Section 14.2.3.2.7(a)(iii) above. For the avoidance of doubt, future capital expenditures in such facilities will be subject to this Section 14.2.3.2.7(a).

(b) Voting Member System Review of Expenditures that Exceed Applicable CapsDescribed in Section 14.2.3.2.7(a)

(i) NYPA will conduct an annual meeting, on no less than three weeks' advance notice to the Voting Member Systems and other Interested Parties that have subscribed to the NYPA Exploder List, at which it will present to the Voting Member Systems and other Interested Parties a five-year capital expenditure plan. This meeting will occur prior to the commencement of the Annual Update Process described in these Protocols. NYPA may conduct additional meetings on no less than three weeks' advance notice to the Voting Member Systems and other Interested Parties that have subscribed to the NYPA Exploder List. (ii) NYPA's presentation of the capital expenditure plan will identify for each project under construction or anticipated to begin construction within the five-year planning horizon:

- (a) Description of the project;
- (b) Total project cost;
- (c) Anticipated start and end date of construction;

(d) Whether the project is a Repair or Replacement of a NYPABackbone System facility; and

(e) Whether the project is subject to any of the exclusions identified in Section 14.2.3.2.7(a) above.

(iii) The Voting Member Systems and other Interested Parties may issue data requests concerning NYPA's capital expenditure plan for forty (40) calendar days following the annual capital expenditure plan meeting, and NYPA will make commercially reasonable efforts to respond within fourteen (14) calendar days of receipt of a data request.

(iv) (a) If the capital expenditure plan as presented by NYPA, or in the opinion of the Voting Member Systems, includes (i) a Repair or Replacement that exceeds \$90 million (as adjusted annually using the Consumer Price Index); (ii) a suite of projects subject to Section 14.2.3.2.7(a)(iii) above for which NYPA plans to spend more than \$40 million (as adjusted annually using the Consumer Price Index) in a single calendar year; or (iii) a project that NYPA proposes to recover through the NTAC which the Voting Member Systems believe is not related to the NYPA Backbone System, the Voting Member Systems must notify NYPA of

their intent to vote on whether to allow NYPA to recover in the NTAC any project or suite of projects meeting the criteria above within sixty (60) calendar days of the publication of the capital expenditure plan that first identifies the project or annual suite of projects, with a vote to occur within thirty (30) calendar days after such notification. The Voting Member Systems must notify NYPA of the outcome of the vote by the end of the next business day after such vote is made.

(b) Subject to Section 14.2.3.2.7(b)(ix) below, and with regard to a project or suite of projects for which the Voting Member Systems have provided timely notice to NYPA under Section 14.2.3.2.7(b)(iv)(a), a 3/5 majority vote in favor is required for NYPA to recover the costs of such project or suite of projects contained in the capital expenditure plan through the NTAC. The five Voting Member Systems shall have one vote each.

(v) If the Voting Member Systems elect not to vote on a Repair or Replacement that exceeds \$90 million (as adjusted annually using the Consumer Price Index), or an annual suite of projects under Section 14.2.3.2.7(a)(iii) that exceeds \$40 million (as adjusted annually using the Consumer Price Index), or 3/5 of the Voting Member Systems vote to approve the Repair or Replacement or annual suite of projects, then no further voting shall be permitted with respect to such Repair or Replacement or annual suite of projects and NYPA shall recover the cost of such Repair or Replacement or suite of projects through the NTAC subject to the Annual Update Process set forth in these Protocols. This provision shall not apply to Repairs or Replacements or annual suites of projects that are modified in a subsequent five-year capital expenditure plan where such modification would either (i) change the categorization of a project or suite of projects under Section 14.2.3.2.7(a); or (ii) would result in a 10% increase in the original project costs the Voting Member Systems previously had a right to vote on, and either approved or elected not to vote on.

(vi) If 3/5 of the Voting Member Systems vote against allowing NTAC recovery of a NYPA project or suite of projects meeting the criteria set forth in 14.2.3.2.7(b)(iv)(a), the Voting Member Systems that voted against NTAC recovery must provide a written statement explaining their rationale for their negative votes within sixty (60) calendar days of notifying NYPA of the outcome of the vote. Such rationale may include, but is not limited to, whether those Voting Member Systems voting against the project believed the project or suite of projects in question: (i) was segmented; (ii) is inconsistent with good utility practice; (iii) should be expanded beyond Repair or Replacement and submitted as a project fitting the definition of one of the categories of projects identified in the ISO's Comprehensive System Planning Process; (iv) has costs that have been improperly estimated or are too high; and/or (v) has been inaccurately categorized by NYPA as a Repair or Replacement (for projects subject to the \$90 million) cap). The Voting Member Systems will not assert that a project is not a Repair or Replacement where the New York Public Service Commission has determined that a project is a Repair or Replacement in response to a petition for a declaratory ruling from NYPA with prior notice to the Voting Member Systems. The explanation of any "no" vote with respect to a suite of projects exceeding the limit prescribed in Section 14.2.3.2.7(a)(iii) could include a description of one or more specific objectionable projects.

(vii) NYPA shall have the opportunity to submit a revised package of capital expenditures in response to a "no" vote by the Voting Member Systems. If a revised package is submitted, the Voting Member System voting process described above shall be repeated starting with Section 14.2.3.2.7(b)(iii) above.
(viii) In the event of a "no" vote, the Voting Member Systems and NYPA agree to convene a meeting that includes senior management within sixty (60) calendar days of the Voting Member Systems providing NYPA with a written explanation of the vote.

(ix) NYPA may make a filing at FERC to include capital expenditures rejected by 3/5 of the Voting Member Systems in the NTAC ATRR. In any such proceeding, NYPA would bear the burden of demonstrating (i) that its proposed rate treatment and cost allocation is just and reasonable, (ii) that the reasons offered by the Voting Member Systems for voting against the project or suite of projects are arbitrary, unduly discriminatory, or otherwise not supported by substantial evidence, and (iii) that the proposed costs are eligible to be recovered using the NTAC. The settlement in Docket No. ER16-835-000 shall not preclude or inhibit the ability of a party to that settlement to submit comments or protests on any such filing by NYPA.

(x) If NYPA makes a filing as contemplated in Section 14.2.3.2.7(b)(ix)
 above, NYPA shall not be entitled to recover the costs of any such project or suite
 of projects through the NTAC until FERC issues a Substantive Cost Allocation

Order and subject to any adjustments directed by FERC in such Substantive Cost Allocation Order; provided, however, if a Substantive Cost Allocation Order has not been issued as of a contested project's in-service date, NYPA shall record the expenses and return related to any such project or projects in a regulatory asset, with carrying costs accruing at NYPA's weighted average cost of capital as determined by the Formula Rate Template. Such costs may be amortized and recovered over the useful life of the project once FERC issues a Substantive Cost Allocation Order approving NTAC recovery for the project or directing NYPA to recover the costs of the project according to some other allocation, subject to any adjustments directed by FERC.

# 14.2.3.2.8 Costs Excluded from Formula Rate

Costs allocated to NYPA as a part of PJM Interconnection, L.L.C.'s Regional Transmission Expansion Plan, and costs and expenses related to the New York State Canal Corporation, shall be excluded from recovery under the Formula Rate.

## 14.2.3.2.9 AC Project Segment A Cost Containment

## A. Definitions

1. "Segment A Project" shall mean the various components of the double-circuit Marcy to New Scotland project proposed jointly by LSPGNY and NYPA that was selected by the ISO Board of Directors as the more efficient or cost-effective transmission solution from the competing projects to address the public policy-based transmission need to increase Central East transfer capability by at least 350 MW and identified in a decision and Public Policy Transmission Planning Report issued April 8, 2019 (<u>i.e.</u>, the project was identified therein as "Project T027").

2. "LSPGNY" shall mean LS Power Grid New York Corporation I, the joint developer with NYPA of the Segment A Project.

3. "NYPA Segment A Project" shall mean the portion of the Segment A Project owned by NYPA.

4. "Other Project Capitalized Costs" are capitalized costs incurred other than to develop, construct, and place the Segment A Project in service, such as capitalized spare parts, and are recoverable in the Formula Rate.

5. "Third Party Costs" are costs that result from: (i) ISO modifications or further ISO requirements, including interconnection costs and upgrades resulting from the ISO interconnection process; (ii) payments to an incumbent transmission owner, including real estate-related costs incurred in any lease arrangements, purchases related to the acquisition of rights-of-way or access to rights-of-way, purchases of rights to access utility facilities and payments for assets to be retired; (iii) increased costs, such as costs incurred related to the rescheduling of outages or the relocation of utility assets, due to an action or inaction by the incumbent transmission owner and that are beyond the ability of NYPA to control or mitigate; or (iv) all sales and property taxes. Third Party Costs are recoverable in the Formula Rate and includable in FERC Account 107 during construction and the appropriate account after being placed in service.

6. "Project Costs" are all capital costs incurred to develop, construct, and place theSegment A Project in service, excluding Third Party Costs, Project Development Costs,Other Project Capitalized Costs, and Unforeseeable Costs in excess of 5% of the CostCap (as defined below).

7. "Project Development Costs" are costs incurred for the Segment A Project prior to its selection by the ISO Board of Directors, were not included in the Capital Cost Bid submitted to the ISO, are not subject to the Cost Cap (as defined below), and are recoverable in the Formula Rate.

8. "Unforeseeable Costs" shall mean costs and savings that, with the exercise of commercially reasonable due diligence, could not have been anticipated at the time the Capital Cost Bid for the Segment A Project was submitted to the ISO on April 29, 2016. Unforeseeable Costs in excess of 5% of the Cost Cap are recoverable in the Formula Rate. Unforeseeable Costs are costs:

(a) Associated with material modifications to the routing or scope of work of the Segment A Project that results from a PSC order, negotiation, or settlement agreements within the siting process, or are imposed or required by any other governmental agency. For the avoidance of doubt, foreseeable obligations as included in the New York State Article VII certificate application, or non-material obligations imposed upon LSPGNY and NYPA as a normal part of the siting process, shall not be deemed to be Unforeseeable Costs;

(b) Associated with changes in applicable laws and regulations, or interpretations thereof by governmental agencies;

(c) As a result of orders of courts or action or inaction by governmental agencies; or

(d) related to destruction, damage, interruption, suspension, or interference of or with the Segment A Project caused by landslides, lightning, earthquakes, hurricanes, tornadoes, severe weather, fires, explosions, floods, epidemics, acts of public enemy, acts of terrorism, wars, blockades, riots, rebellions, sabotage, insurrections, environmental contamination or damage, or strike, provided that (i) the cause was not reasonably within the control of LSPGNY or NYPA, (ii) LSPGNY and NYPA made reasonable efforts to avoid or minimize the adverse impacts of any of the above-listed events, and (iii) LSPGNY and NYPA took reasonable steps to expeditiously resolve the event after it occurred.

9. "Capital Cost Bid" is defined as the bid submitted by LSPGNY and NYPA to the ISO on April 29, 2016 for the Segment A Project.

#### **B.** Return on Equity Incentive Adders

For the NYPA Segment A Project, a 100 basis point ("bp") adder to the base return on equity ("ROE") will apply to Project Costs incurred up to the Cost Cap (as defined in Section 14.2.3.2.9.C below). A 100 bp ROE adder shall also apply to Unforeseeable Costs (that are more than five (5) percent of the Cost Cap), Third Party Costs, and Project Development Costs. The 100 bp consists of (1) a 50 bp incentive adder for RTO participation authorized by the Commission in Docket No. ER16-835, 154 FERC ¶ 61,268 at PP21-22 (2016) and that was subject to negotiation, compromise and adoption in the uncontested settlement in the same proceeding (Offer of Settlement, § 3.1 (filed September 30, 2016)), and (2) a 50 bp incentive adder for risks and challenges in developing the Segment A Project authorized in Docket No. EL19-88, 169 FERC ¶ 61,125 at P 37 (2019).

#### C. Cost Cap, Cost Containment and Risk Sharing

A Cost Cap equal to \$189,900,000 ("Cost Cap") shall apply to the NYPA Segment A Project. All prudently incurred costs below the Cost Cap are fully recoverable in the Formula Rate, including with respect to the base ROE, ROE incentive adders (as described in Section 14.2.3.2.9.B), depreciation, and debt costs. The following cost containment provisions ("Cost Containment Mechanism") apply for the life of the Segment A Project. The Cost Containment Mechanism applies to NYPA's share of Project Costs as follows:

1. Cost Containment Mechanism For Prudently Incurred Actual Project Costs Above Cost Cap

a. 20% of any prudently incurred Project Costs above the Cost Cap
 that are subject to the Cost Containment Mechanism will not earn any
 ROE on the equity portion of such costs, but NYPA will be allowed to
 recover the associated depreciation and debt cost.

b. 80% of any prudently incurred Project Costs above the Cost Cap
that are subject to the Cost Containment Mechanism will not earn any
ROE incentive adders (as described in Section 14.2.3.2.9.B) on the equity
portion of such costs, but NYPA will be allowed to earn the base ROE,
associated depreciation, and debt cost.

- 2. Additional ROE Adder for Actual Project Costs Below the Cost Cap
  - a. For purposes of providing an incentive to reduce costs, NYPA may
    utilize an additional ROE adder when the actual Project Costs are below
    the "Adjusted Cost Cap."
    - b. The Adjusted Cost Cap shall be \$156,600,000.

3. NYPA will receive an additional ROE adder, as set forth in Table A below, when prudently incurred Project Costs are less than the Adjusted Cost Cap:

TABLE A	
Project Costs Below Adjusted Cost	ROE Adder
Cap	
0% to <=5%	0.05%
>5% to <=10%	0.17%
>10% to <=15%	0.30%
>15% to <=20%	0.45%
>20% to <=25%	0.62%
>25%	0.71%

# 14.2.3.2.10 Smart Path Connect Project Cost Containment

# A. Definitions

 "Smart Path Connect Project ("SPC Project")" shall mean the rebuilding of approximately 100 linear miles of existing 230 kV transmission lines and converting approximately 90% of these facilities to 345 kV, along with associated substation construction and upgrades. The SPC Project consists of two components: 1) east to west—the Moses-Willis-Patnode component and 2) north to south—the Adirondack Porter component. NYPA will develop and own the entire Moses-Willis-Patnode component and, of the Adirondack-Porter component, the new Adirondack Substation, the interface connection of the proposed Adirondack Substation to the existing NYPA Moses to Adirondack 1 and 2 transmission facilities, and the extension of the existing 345 kV Marcy Substation. The SPC Project was identified and selected by the PSC as a priority transmission project. By statute, NYPA was authorized to develop the Project and determined that it would jointly develop the Project with Niagara Mohawk Power Corporation d/b/a National Grid USA.

- 2. "Other Project Capitalized Costs" are recoverable in the Formula Rate and are comprised of capitalized costs incurred other than to develop, construct, and place NYPA's share of the SPC Project in service, such as capitalized spare parts and capital investment incurred after NYPA's share of the SPC Project is in-service and not incurred to develop, construct, and place NYPA's share of the SPC Project in-service.
- 3. "Third Party Costs" are costs that result from: (i) interconnection and network upgrade costs resulting from the ISO interconnection process; or (ii) increased costs, such as costs incurred related to the rescheduling of outages or the relocation of utility assets that are beyond the ability of NYPA to control or mitigate. Third Party Costs are recoverable in the Formula Rate.
- 4. "Project Costs" are all capital costs incurred to develop, construct, and place NYPA's share of the SPC Project in service, excluding allowance for funds used during construction ("AFUDC"), Third Party Costs, Other Project Capitalized Costs, and Unforeseeable Costs in excess of 2.5% of the Cost Cap (as defined Section 14.2.3.2.10.C below).
- 5. "Unforeseeable Costs" shall mean costs and savings that, with the exercise of commercially reasonable due diligence, could not have been anticipated at the time the capital cost estimate for the SPC Project was determined. Unforeseeable Costs in excess of 2.5% of the Cost Cap are recoverable in the Formula Rate. Unforeseeable Costs are costs:
  - (a) associated with material modifications to the routing or scope of work of NYPA's share of the SPC Project that results from a PSC order,

negotiation, or settlement agreements within the siting process, or are imposed or required by any other governmental agency. For the avoidance of doubt, foreseeable obligations as included in the New York State Article VII certificate application, or non-material obligations imposed upon NYPA as a normal part of the siting process, shall not be deemed to be Unforeseeable Costs;

- (b) associated with changes in applicable laws and regulations, or interpretations thereof by governmental agencies;
- (c) as a result of orders of courts or action or inaction by governmental agencies;
- (d) related to destruction, damage, interruption, suspension, or interference of or with NYPA's share of the SPC Project caused by landslides, lightning, earthquakes, hurricanes, tornadoes, severe weather, fires, explosions, floods, epidemics, pandemics, acts of public enemy, acts of terrorism, wars, blockades, riots, rebellions, sabotage, insurrections, environmental contamination or damage, or strike or otherwise unavailability of skilled labor, provided that (i) the cause was not reasonably within the control of NYPA, (ii) NYPA made reasonable efforts to avoid or minimize the adverse impacts of any of the above-listed events, and (iii) NYPA took reasonable steps to expeditiously resolve the event after it occurred;
- (e) steel cost escalation that is greater than the construction cost index applied to steel costs in determining NYPA's share of the SPC Project

cost estimate and included in the Cost Cap; and

- (f) total actual project cost escalation, excluding steel costs, that is greater than 150% of the construction cost index applied to non-steel costs in determining NYPA's share of the SPC Project cost estimate and included in the Cost Cap.
- 6. The "Performance-based ROE Incentive" is defined in Section
  14.2.3.2.10.C below, which was authorized in Docket No. ER22-1014, 180
  FERC ¶ 61,004 at P 44 (2022).

#### **B.** Return on Equity Incentive Adders

For NYPA's share of the SPC Project, a 100-basis point ("bp") adder to the base return on equity ("ROE") will apply to Project Costs incurred up to the Cost Cap (as defined in Section 14.2.3.2.10.C below). A 100 bp ROE adder shall also apply to AFUDC, Unforeseeable Costs (that are more than 2.5 percent of the Cost Cap), Third Party Costs, and Other Project Capitalized Costs. The 100 bp consists of (1) a 50 bp incentive adder for RTO participation authorized by the Commission in Docket No. ER16-835, 154 FERC ¶ 61,268 at PP 21-22 (2016) and that was subject to negotiation, compromise and adoption in the uncontested settlement in the same proceeding (Offer of Settlement, § 3.1 (filed September 30, 2016)), and (2) a 50 bp incentive adder for risks and challenges in developing the SPC Project which was authorized in Docket No. ER22-1014, 180 FERC ¶ 61,004 at P 41 (2022).

#### C. Cost Cap, Cost Containment and Risk Sharing

A cost cap equal to \$568,041,000 ("Cost Cap") shall apply to the NYPA portion of the SPC Project. All prudently incurred costs below the Cost Cap are fully recoverable in the Formula Rate, including with respect to the base ROE, ROE incentive adders (as described in Section 14.2.3.2.10.B), depreciation, and debt costs. The following cost containment provisions ("Cost Containment Mechanism") apply for the life of the SPC Project. The Cost Containment Mechanism applies to NYPA's share of Project Costs as follows:

- 1. Cost Containment Mechanism For Prudently Incurred Actual Project Costs Above Cost Cap
  - a. 20% of any prudently incurred Project Costs above the Cost Cap that are subject to the Cost Containment Mechanism will not earn any ROE on the equity portion of such costs, but NYPA will be allowed to recover the associated depreciation and debt cost.
  - 80% of any prudently incurred Project Costs above the Cost Cap that are subject to the Cost Containment Mechanism will not earn any ROE incentive adders (as described in Section 14.2.3.2.10.B) on the equity portion of such costs, but NYPA will be allowed to earn the base ROE, associated depreciation, and debt cost.
- 2. Additional ROE Adder for Actual Project Costs Below the Cost Cap
  - a. For purposes of providing an incentive to reduce costs, NYPA will utilize an additional ROE adder when the actual Project Costs are below the "Adjusted Cost Cap."
  - b. The Adjusted Cost Cap is equal to \$535,548,000.
- 3. NYPA will receive an additional ROE adder, as set forth in Table B below, when prudently incurred Project Costs are less than the Adjusted Cost Cap:

TABLE B	
Project Costs Below Adjusted Cost Cap	ROE Adder
0% to <=5%	0.05%
>5% to <=10%	0.17%
>10% to <=15%	0.30%
>15% to <=20%	0.45%
>20% to <=25%	0.62%
>25%	0.71%

# **D.** Other

With respect to NYPA's share of SPC Project, NYPA's ability to implement the incentive adder for RTO participation as described in Section 14.2.3.2.10.B, the incentive adder for risk and challenges as described in Section 14.2.3.2.10.B, and any risk sharing "ROE Adder" as described in Section 14.2.3.2.10.C is bounded by the upper end of the zone of reasonableness of its base ROE.

# 14.2.3.2.11 Propel NY Project Cost Containment and Cost Allocation

# A. Definitions

 The Propel NY project ("Propel NY") refers to Propel NY T051 Alternative Solution 5 as the more efficient and cost-effective solution, selected by the ISO and awarded to NYPA and New York Transco LLC ("NY Transco") (together, Designated Entities for Propel NY), to address the Long Island Offshore Wind Export Public Policy Transmission Need. Propel NY expands the opportunities for offshore wind injection on Long Island through new electric transmission lines, new substations, and existing substation upgrades.

- <u>2. "Cost Cap" is NYPA's financial ownership share of \$2,639,763,454 (the</u> <u>Designated Entity's Cost Cap for the Included Capital Costs of Propel NY), as</u> <u>contained in Appendix D of Service Agreement No. 2843 ("Development</u> <u>Agreement").</u>
- 3. "Included Capital Costs" are as defined in Section 31.4.5.1.8.1 of Attachment Y to the ISO OATT and include NYPA's financial ownership share of all capital costs to plan for and construct Propel NY, and to make it ready for its intended use, with the exception of the capital costs defined as Excluded Capital Costs pursuant to Section 31.4.5.1.8.2 of Attachment Y to the ISO OATT. As provided for in Section 31.4.5.1.8.1 of Attachment Y to the ISO OATT, and as set forth in Appendix D of the Development Agreement, NYPA and NY Transco elected not to include as Included Capital Costs real estate costs for existing rights-of-way that are part of Propel NY but are not owned by NYPA or NY Transco.
- <u>4. "Excluded Capital Costs" are defined in Section 31.4.5.1.8.1.2 of Attachment</u>
   <u>Y to the ISO OATT. "Unforeseeable environmental remediation and</u>
   <u>environmental mitigation costs" are defined in Section 31.4.5.1.8.2.1 of</u>
   <u>Attachment Y to the ISO OATT.</u>
- 5. In accordance with Article 15.3 and Appendix D of the Development Agreement, NYPA may recover its financial ownership share of costs above the Cost Cap resulting from an "excusing condition" identified in Article 15.3

or Appendix D of the Development Agreement, but only to the extent such costs arise from one or more of the identified "excusing conditions."

## **B.** Return on Equity Incentive Adders

For NYPA's financial share of Propel NY, a 125-basis point ("bp") adder to the base return on equity ("ROE") will apply to Included Capital Costs at or less than the Cost Cap and includable in the Formula Rate, as well as to Excluded Capital Costs. The 125 bp consists of (1) a 50 bp incentive adder for RTO participation authorized by the Commission in an order issued March 31, 2016 in Docket No. ER16-835 and that was subject to negotiation, compromise and adoption in the uncontested settlement in the same proceeding (Offer of Settlement, § 3.1 (filed September 30, 2016)), and (2) a 75 bp incentive adder for risks and challenges in developing Propel NY which was authorized by the Commission in an order issued July 11, 2024 in Docket No. EL24-108.

# C. Cost Containment and Risk Sharing

In accordance with the requirements of Appendix D of the Development Agreement, NYPA shall not include in its Formula Rate 20% of any amount of its financial ownership share of Included Capital Costs that exceed the Cost Cap ("Cost Cap Exclusion"). All prudently incurred costs other than the Cost Cap Exclusion are fully recoverable in the Formula Rate.

# D. Other

<u>With respect to NYPA's financial ownership share of Propel NY, NYPA's total</u> <u>ROE and its ability to implement the incentive adders described in Section 14.2.3.2.11.B</u> above are bounded by the upper end of the zone of reasonableness of its base ROE.