Attachment A

INDEX NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

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Exhibit No. PA-102, SCH - Summary

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

TRANSMISSION REVENUE REQUIREMENT SUMMARY

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

Note 1 The revenue requirements shown on lines 11 and 11a et seq. and 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.

<u>s</u> 2)

-)

n 17.

n 22

n 26

.n 10

.n 10

n A

6a

line 2, col. 13

line 3, col. 10

line 1a, col. 16 line 1b, col. 16 line 1c, col. 16

SCHEDULE A1 OPERATION & MAINTENANCE EXPENSE SUMMARY (\$)

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

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

SCHEDULE A2 ADMINISTRATIVE AND GENERAL EXPENSES

Line No.	FERC <u>Account</u> (1)	FERC Account Description (2)	Source	Unallocated <u>A&G (\$)</u> (3)	Transmission Labor Ratio (4)	Allocated to Transmission (\$) (5)
	Administra	ative & General Expenses				
1	920	A&G Salaries	WP-AA, Col (5)	-		
2	921	Office Supplies & Expenses	WP-AA, Col (5)	-		
3	922	Admin. Exp. Transferred-Cr	WP-AA, Col (5)	-		
4	923	Outside Services Employed	WP-AA, Col (5)	-		
5	924	Property Insurance	WP-AA, Col (5)	-		-
6	925	Injuries & Damages Insurance	WP-AA, Col (5)	-		-
7	926	Employee Pensions & Benefits	WP-AA, Col (5)	-		
8	928	Reg. Commission Expenses	WP-AA, Col (5)	-		-
9	930	Obsolete/Excess Inv	WP-AA, Col (5)	-		
10	930.1	General Advertising Expense	WP-AA, Col (5)	-		
11	930.2	Misc. General Expenses	WP-AA, Col (5)	-		
12	930.5	Research & Development	2/	-		-
13	931	Rents	WP-AA, Col (5)	-		
14	935	Maint of General Plant A/C 932	WP-AA, Col (5)	-		
15		TOTAL	(sum lines 1-14)	-	-	
16		Less A/C 924	Less line 5	-		
17		Less A/C 925	Less line 6	-		
18		Less EPRI Dues	1/	-		
19		Less A/C 928	Less line 8	-		
20		Less A/C 930.5	Less line 12	-		
21		PBOP Adjustment	WP-AF	-		
22		TOTAL A&G Expense	(sum lines 16 to 21)	-	-	-
23		NET A&G TRANSMISSION EXPENSE	(sum lines 1 to 22)			-

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) In(2ab)] plus the portion of Admin & General allocated to transmission [Workpaper WP-AA Col (4) In (2ab) multiplied by Workpaper E1-Labor Ratio Col (3) In (2)] for data pertaining to calendar years 2016 and later.

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.

Source/Comments (6)	NYPA Form 1 Equivalent (7)						
See WP-AG; Col (3) ,Ln 4 See WP-AH; Col (3) ,Ln 4	Page 323 line 181 Page 323 line 182 Page 323 line 183 Page 323 line 184 Page 323 line 185 Page 323 line 186						
See WP-AA; Col (3), Ln 2x 2/	Page 323 line 187 Page 323 line 189 Page 323 line 190.5 Page 323 line 191 Page 323 line 192 Page 323 line 192.5 Page 323 line 193 Page 323 line 196						
3/	Page 323 line 185 Page 323 line 186 Page 323 line 189						
- Allocated based on							

transmission labor allocator (Schedule E1)

SCHEDULE B1 ANNUAL DEPRECIATION AND AMORTIZATION EXPENSES (\$)

Line No.	FERC Account	FERC Account Description	Source	Transmission	<u>General Plant</u>
	Account		(1)	(2)	(3)
1	352	Structures & Improvements	WP-BA, Col (4)		
1 2	353	Station Equipment	WP-BA, Col (4) WP-BA, Col (4)	-	
2	353 354	Towers & Fixtures	WP-BA, Col (4) WP-BA, Col (4)	-	
3 4	355	Poles & Fixtures	WP-BA, Col (4) WP-BA, Col (4)	-	
4 5	356	Overhead Conductors & Devices	WP-BA, Col (4) WP-BA, Col (4)	-	
6	357	Underground Conduit	WP-BA, Col (4) WP-BA, Col (4)	_	
7	358	Underground Conductors & Devices	WP-BA, Col (4) WP-BA, Col (4)	-	
8	359	Roads & Trails	WP-BA, Col (4) WP-BA, Col (4)	-	
9		usted Depreciation	WF-BA, COI (4)		
5	Unauj			-	
10	390	Structures & Improvements	WP-BA, Col (4)		-
11	391	Office Furniture & Equipment	WP-BA, Col (4)		-
12	392	Transportation Equipment	WP-BA, Col (4)		-
13	393	Stores Equipment	WP-BA, Col (4)		-
14	394	Tools, Shop & Garage Equipment	WP-BA, Col (4)		-
15	395	Laboratory Equipment	WP-BA, Col (4)		-
16	396	Power Operated Equipment	WP-BA, Col (4)		-
17	397	Communication Equipment	WP-BA, Col (4)		-
18	398	Miscellaneous Equipment	WP-BA, Col (4)		-
19	399	Other Tangible Property	WP-BA, Col (4)		-
20	Unadj	usted General Plant Depreciation			-
	۸diue	tments			
21	Aujus	Capitalized Lease Amortization	Schedule B2, Col 4, line 14		
21		FACTS	Schedule B2, Col 4, line 14 Schedule B2, Col 4, line 13	-	
22		Windfarm	Schedule B2, Col 4, line 13	-	
23 24		Step-up Transformers	Schedule B2, Col 4, line 11 Schedule B2, Col 4, line 12	-	
		• •		-	
25		Relicensing Reclassification	WP-BG, Col 4		-
26		TOTAL	(Sum lines 1-25)	-	-

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

		Total
	General Plant	Annual
Transmission	Allocated to	Depreciation
Labor Ratio (%)	<u> Transm. Col (3)*(4)</u>	<u>Col (2)+(5)</u>
(4)	(5)	(6)

- 1/

												Average	
							1				I		Net
Line			Plant in	Accumulated	Plant in	Depreciation	Plant in	Accumulated	Plant in	Depreciation	Plant in	Accumulated	Plant in
<u>No.</u>			Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service (\$)
—			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	ΝΥΡΑ Εοι	rm 1 Equivalent											
	Plant in Service		-										
PRODUCTION	Source (p. 204-207 column (g))	Depreciation (p.219)	T										
1 Production - Land	WP-BC In. 8 + In. 27 + In. 37								-	-			-
2 Production - Hydro	WP-BC In. 35 - In. 27	In. 22 - Cost of Removal 5/							-	-			-
3 Production - Gas Turbine / Combined Cyc	le WP-BC In. 16 + In. 45 + In. 100.5 - In. 8 - In	. 37 In. 20 + In. 23		<u> </u>		<u> </u>		<u> </u>		<u> </u>		: <u> </u>	
4									-	-			-
TRANSMISSION			1										
5 Transmission - Land	WP-BC In. 48								-	-			-
6 Transmission	WP-BC In. 58 + In. 100.6 - In. 48	In. 24 - Cost of Removal 5/						<u> </u>				<u> </u>	<u> </u>
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 Total Adjustments									-	-			-
16													
17 Net Adjusted Transmission									-	-			-
								-					
GENERAL			1										
18 General - Land	WP-BC In. 86								-	-			-
19 General	WP-BC In. 99 - In. 86	In. 27 - Cost of Removal 5/		<u> </u>				<u> </u>				<u> </u>	
20	ln. 99								-	-			-
Adjustments to Rate Base													
21 General - Asset Impairment									-	-			-
22 General - Cost of Removal	WP-BC								-	-			-
23 Relicensing	WP-BG								-	-			-
24 Excluded General 4/	WP-BC										·	<u> </u>	
24 Total Adjustments									-	-			-
25 Net Adjusted General Plant									-	-			-

LinePlant inAccumulatedPlant inDepreciationPlant inNo.Service (\$)Depreciation (\$)Service - Net (\$)Expense (\$)Service (\$)(1)(2)(3)(4)(5)	Accumulated Plant in Depreciation Depreciation (\$) Service - Net (\$) Expense (\$)	Average Net Plant in Accumulated Plant in
No. <u>Service (\$)</u> <u>Service - Net (\$)</u> <u>Expense (\$)</u> <u>Service (\$)</u>	Depreciation (\$) Service - Net (\$) Expense (\$)	Plant in Accumulated Plant in
No. <u>Service (\$)</u> <u>Service - Net (\$)</u> <u>Expense (\$)</u> <u>Service (\$)</u>		
		Service (\$) Depreciation (\$) Service (\$)
	(6) (7) (8)	(9) (10) (11)
NYPA Form 1 Equivalent		
Plant in Service		
PRODUCTION Source (p. 204-207 column (g)) Depreciation (p.219)		
1 Production - Land WP-BC In. 8 + In. 27 + In. 37 - <th></th> <th></th>		
2 Production - Hydro WP-BC In. 35 - In. 27 In. 22 - Cost of Removal 5/ - <th></th> <th></th>		
3 Production - Gas Turbine / Combined Cycle WP-BC In. 16 + In. 45 + In. 100.5 - In. 8 - In. 37 In. 20 + In. 23	· ·	· ·
4		
TRANSMISSION		ı
5 Transmission - Land WP-BC In. 48 -		
6 Transmission WP-BC In. 58 + In. 100.6 - In. 48 In. 24 - Cost of Removal 5/	<u> </u>	<u> </u>
7		
8 Transmission - Cost of Removal 1/ WP-BC		
9 Excluded Transmission 2/ WP-BB	<u> </u>	<u> </u>
Adjustments to Rate Base		
10 Transmission - Asset Impairment WP-BC - - - - -		
11 Windfarm WP-BC - <		
12 Generator Step-ups WP-BF - - -		
13 FACTS		
14 Marcy South Capitalized Lease 3/	-	
15 Total Adjustments		
16		
17 Net Adjusted Transmission		
-	-	
GENERAL		1
18 General - Land WP-BC In. 86 - <th></th> <th></th>		
19 General WP-BC In. 99 - In. 86 In. 27 - Cost of Removal 5/	<u> </u>	<u> </u>
20 In. 99		
Adjustments to Rate Base		
21 General - Asset Impairment		
22 General - Cost of Removal WP-BC - - - - -		
23 Relicensing		
24 Excluded General 4/ WP-BC - </th <th><u> </u></th> <th><u> </u></th>	<u> </u>	<u> </u>
24 Total Adjustments		
25 Net Adjusted General Plant		

													Average	
								-				-		Net
ine				Plant in	Accumulated	Plant in	Depreciation	Plant in	Accumulated	Plant in	Depreciation	Plant in	Accumulated	Plant in
No.				Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)	Service (\$)	Depreciation (\$)	<u>Service (\$)</u>
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		NYPA Form 1 E	quivalent											
PRODUCTION	Source	Plant in Service (p. 204-207 column (g))	Depreciation (p.219)											
1 Production - Land		In. 8 + In. 27 + In. 37	Depreciation (p.219)											
2 Production - Hydro	WP-BC		In. 22 - Cost of Removal 5/							-				
3 Production - Gas Turbine / Combined Cycle			$\ln 20 + \ln 23$								_			_
4		11. 10 + 11. 4 5 + 11. 100.5 - 11. 6 - 11. 57	III. 20 + III. 23											
•														
TRANSMISSION														
5 Transmission - Land	WP-BC	ln. 48		-	· -					-	-			-
6 Transmission		ln. 58 + ln. 100.6 - ln. 48	In. 24 - Cost of Removal 5/		<u> </u>		<u> </u>		<u> </u>				<u> </u>	
7				-						-	-			-
8 Transmission - Cost of Removal 1/	WP-BC			-	. <u>-</u>					-	-			-
9 Excluded Transmission 2/	WP-BB				<u> </u>		<u> </u>		<u> </u>				<u> </u>	
Adjustments to Rate Base														
10 Transmission - Asset Impairment	WP-BC			-	· -					-	-			-
1 Windfarm	WP-BC			-	· -					-	-			-
2 Generator Step-ups	WP-BF			-	· -					-	-			-
3 FACTS	WP-BE			-						-	-			-
4 Marcy South Capitalized Lease 3/							-				-			
5 Total Adjustments				-						-	-			-
6														
17 Net Adjusted Transmission					. <u>-</u>					-	-			-
									-					
GENERAL														
8 General - Land9 General	WP-BC		In. 27 - Cost of Removal 5/	-	· -					-	-			-
		ln. 99 - ln. 86	III. $21 - 0.051$ OF REFILOVALD/	·	<u> </u>		<u> </u>						<u> </u>	
20		ln. 99								-	-			-
Adjustments to Rate Base														
Ceneral - Asset Impairment				-						-	-			-
22 General - Cost of Removal	WP-BC			-						-	-			-
23 Relicensing24 Excluded General 4/	WP-BG WP-BC				· -					-	-			-
					· · _									
24 Total Adjustments				-	· -					-	-			-
25 Net Adjusted General Plant							_		_				_	
iner Aujusteu General Flant				l	•				-	-	-			-

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 B2 ADJUSTED PLANT IN SERVICE

Schedule B3 - Depreciation and Amortization Rates NEW YORK POWER AUTHORITY Year Ending December 31, 2015 (based on the NYPA Depreciation Study filed with FERC in 2017)

Line No.	FERC Account	FERC Account Description					Rate (A	Annual) Percent 1/			
	TRANSMISSION PLA	ANT	Headquarters	St. Lawrence/FDR	Niagara	Blenheim-Gilboa	J. A. FitzPatrick	Massena-Marcy	Marcy-South	Long Island Sound Cable 2/	New Project
1	350	Land Rights									
2	352	Structures and Improvements		0.96%	0.73%	0.65%		0.92%		3.33%	1.37%
3	353	Station Equipment		1.27%	1.32%	1.57%		1.21%	1.29%	3.33%	5 1.72%
4	354	Towers and Fixtures		4.63%	3.32%	2.49%	1.95%	2.66%	2.71%		2.50%
5	355	Poles and Fixtures		3.65%	3.25%	2.07%		2.22%	2.43%		2.50%
6	356	Overhead Conductor and Devices		4.54%	3.77%	2.46%	2.23%	3.24%	2.69%		2.50%
7	357	Underground Conduit		0.18%					1.23%	3.33%	1.40%
8	358	Underground Conductor and Devices		0.41%					1.86%	3.33%	2.10%
9	359	Roads and Trails		0.55%	0.28%	0.64%	0.13%	0.73%	0.90%		1.00%
	GENERAL PLANT										
10	390	Structures & Improvements	1.53%	1.82%	1.34%	1.85%		1.62%		3.45%	2.00%
11	391	Office Furniture & Equipment	10.00%		10.00%	10.00%		10.00%		9.08%	10.00%
12	391.2	Computer Equipment 5 yr	20.00%	20.00%	20.00%	20.00%		20.00%			20.00%
13	391.3	Computer Equipment 10 yr	10.00%	10.00%	10.00%	10.00%		10.00%			10.00%
14	392	Transportation Equipment	6.48%		7.12%	9.23%		8.65%		13.04%	
15	393	Stores Equipment		2.65%	3/	3.21%		3.33%		3.15%	
16	394	Tools, Shop & Garage Equipment	2.88%		4.14%	3.67%		1.20%		4.94%	
17	395	Laboratory Equipment	4.82%	5.48%	1.57%	2.30%		1.52%		4.43%	
18	396	Power Operated Equipment		5.47%	6.51%	7.23%		4.81%	3/	9.33%	
19	397	Communication Equipment	6.67%		6.67%	6.67%		6.67%	6.67%	6.63%	
20	398	Miscellaneous Equipment 4/	0.002%		0.86%	3.67%		0.02%		5.94%	
21		5 Year Property	20.00%	20.00%		20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
22		10 Year Property	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	
23		20 Year Property	5.00%		5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	
24	399	Other Tangible Property		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	5/								

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 12/31/2015 (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. This note does not apply to the Long Island Sound Cable.

2/ This schedule does not contain updated depreciation rates for the Long Island Sound Cable, an asset not included in the NYPA Depreciation Study filed at FERC in 2017. NYPA recovers the cost of the cable from the Long Island Power Authority through debt service, and consistent with past practice NYPA uses a 30-year depreciable life for the cable based on the 30-year term of of the bonds purchased to construct the facility in 1991.

3/ Fully accrued. If plant added to Marcy-South Account 396, 8.33% rate applies; if plant added to Niagara Account 393, 3.33% rate applies.

4/ For Headquarters Account 398, plant nearly fully accrued. If plant is added to this account, 5.00% rate applies.

5/ 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.

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

Exhibit No. PA-102, SCH-C1

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

SCHEDULE C1 TRANSMISSION - RATE BASE CALCULATION

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

1/ Schedule B2; Net Electric Plant in Service; Ln 17

2/ Schedule B2; Net Electric Plant in Service; Ln 25

3/ 1/8 of (Schedule A1; Col 5, Ln 17 + Schedule A2; Col 5, Ln 22) [45 days]

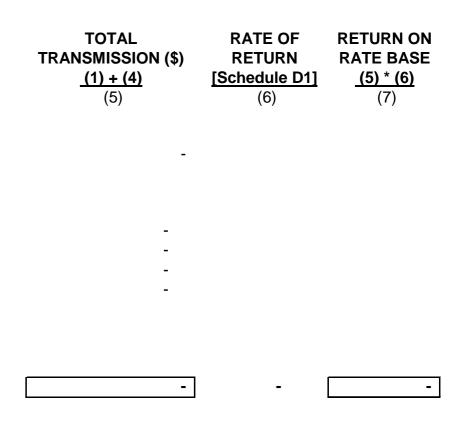
4/ WP-BD; Average of Year-end Unamortized Balances, Col 5

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

6/ WP-CB; Col 3, Ln 3

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

Docket Number	Authorized Amount



SCHEDULE D1 CAPITAL STRUCTURE AND COST OF CAPITAL

<u>Line No.</u>	TITLE	CAPITALIZATION RATIO <u>from WP-DA 1/</u> (1)	COST RATE <u>from WP-DA 2/</u> (2)	WEIGHTED <u>AVERAGE</u> (3)	SOURCE/COMMENTS (4)
1	LONG-TERM DEBT	0.00%	-	-	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.

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

<u>Line No</u>	<u>. TITLE</u>	CAPITALIZATION RATIO <u>from WP-DA</u> (1)	COST RATE <u>from WP-DA</u> (2)	WEIGHTED <u>AVERAGE</u> (3)	<u>SOURCE/COMMENTS</u> (4)
Project 1 -	Marcy South Series Compensation - Cap	ital Structure			
1	LONG-TERM DEBT	- 1/	-	-	Col (1) * Col (2)
2	COMMON EQUITY	<u>-</u> 1/	9.45% 2/	<u> </u>	Col (1) * Col (2)
3	TOTAL CAPITALIZATION	-		-	Col (3); Ln (1) + Ln (2)
4	PROJECT NET PLANT			-	
5	PROJECT BASE RETURN			-	Col (3) Ln (4) * WP-DA Col (7) Li
6	PROJECT ALLOWED RETURN	I		-	Col (3); Ln (3) * Ln (4)
Α	PROJECT SPECIFIC RETURN	ADJUSTMENT		-	Col (3); Ln (6) - Ln (5)
Project :	х				

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.

7) Ln (4)

SCHEDULE E1 LABOR RATIO

Line		LABOR AMOUNT (\$)		ALLOCATED TO	SOURCE/
<u>No.</u>	DESCRIPTION	From WP-EA (1)	<u>RATIO</u> (2)	TRANSMISSION (3)	COMMENTS (4)
1	PRODUCTION	-	-		
2	TRANSMISSION	<u> </u>		-	Col (1); Ln (2) / Ln (
3	TOTAL LABOR	-	-		

NYPA Form 1 <u>Equivalent</u> (5)

Page 354 lines 17, 20, 24

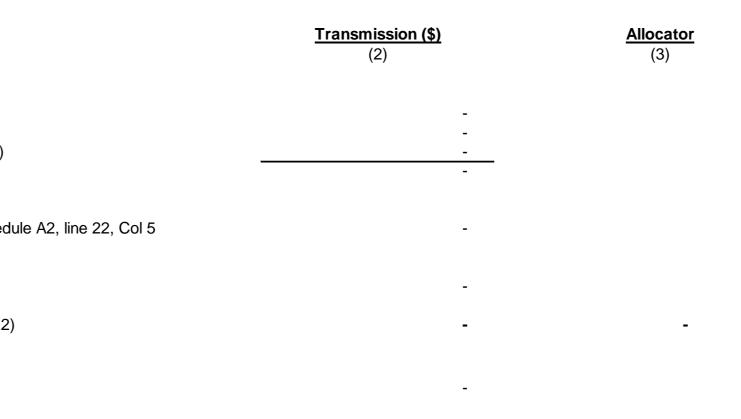
า (3)

Page 354 line 21

Exhibit No. PA-102, SCH-F1

Line <u>No.</u>	<u>ltem</u>	<u>Page, Line, Col.</u> (1)
1	Gross Transmission Plant - Total	Schedule B2, line 17, col 9 (Note A)
1a	Transmission Accumulated Depreciation	Schedule B2, line 17, col 10
1b	Transmission CWIP, Regulatory Asset and Abandoned Plant	Schedule C1, lines 7, 8, & 9 (Note B)
2	Net Transmission Plant - Total	Line 1 minus Line 1a plus Line 1b
	O&M TRANSMISSION EXPENSE	
3	Total O&M Allocated to Transmission	Schedule A1, line 17, col 5 and Schedule A
	GENERAL DEPRECIATION EXPENSE	
5	Total General Depreciation Expense	Schedule B1 line 26, col 5
6	Annual Allocation Factor for Expenses	([line 3 + line 5] divided by line 1, col 2)
	RETURN	
7	Return on Rate Base	Schedule C1 line 10, 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 YEAR ENDING DECEMBER 31, ____



- -

Page 1 of 2

Exhibit PA-102, SCH-F1

	(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 Plar (\$)	nt Annual Allocation Factor for Return		Project Depreciation/A ortization Expense (\$)	Annual Revenue		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		-	-	-		-	-	-	-	-	-	-	-			-	-	-
1b 1c			-	-	-	-	-	-		-	_	-	-	-			-	-	
1d		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	
1e		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	
1f 1g		-	-	-	-		-	-		-	1		-	-			-	-	
1h		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	
1i		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	
1j 1k		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	
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1m		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	
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		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	1 1
2	Total			-	-		-	-			-	-	1	-		I	-	-	-

Note Letter A

Gross Transmission Plant that is included on Schedule B2, Ln 17, Col 5.

Inclusive of any CWIP, Unamortized Regulatory Asset or Unamortized Abandoned Plant balances included in rate base when authorized by FERC order. В Project Gross Plant is 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. С

Gross plant does not include CWIP, Unamortized Regulatory Asset or Unamortized Abandoned Plant. Project Net Plant is the Project Gross Plant Identified in Column 3 less the associated Accumulated Depreciation in page 2, column 4. Net Plant includes any FERC approved CWIP, Unamortized Abandoned Plant and Regulatory Asset. D Project Depreciation Expense is the amount in Schedule B1, Ln 26, Col. 2 that is associated with the specified project. Project Depreciation Expense includes the amortization of Abandoned Plant and any FERC approved Regulatory Asset. Е However, if FERC grants accelerated depreciation for a project the depreciation rate authorized by FERC will be used instead of the rates shown on Schedule B3 for all other projects. Reserved F

The Total General and Common Depreciation Expense excludes any depreciation expense directly associated with a project and thereby included in page 2 column 8. Requires approval by FERC of incentive return applicable to the specified project(s). A negative number of basis points may be entered to reduce the ROE applicable to a project if a FERC order specifies a lower return for that project. The discount is the reduction in revenue, if any, that NYPA agreed to, for instance, to be selected to build facilities as the result of a competitive process and equals the amount by which the annual revenue requirement is reduced from the ceiling rate G Н I.

Schedule F1 Project Revenue Requirement Worksheet NEW YORK POWER AUTHORITY

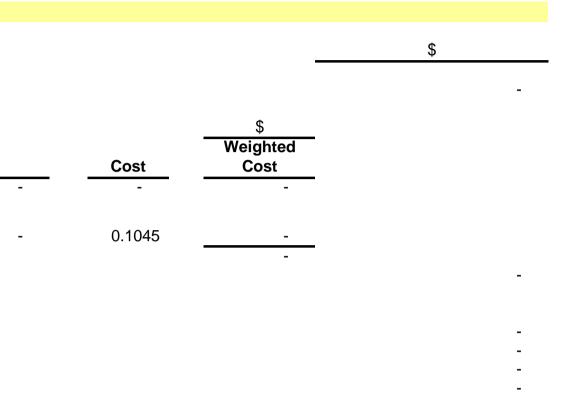
Page 2 of 2

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

Line <u>No.</u>	<u>ltem</u>	<u>Reference</u>		
1	Rate Base	Schedule C1, line 10, Col. 5		
2	100 Basis Point Incentive Ret	urn		
3	Long Term Debt	(Schedule D1, line 1)		%
4 5 6	Common Stock Total (sum lines 3-4) 100 Basis Point Incentive Ret	(Schedule D1, line 2) urn multiplied by Rate Base (line 1 * line	Cost = Schedule E, line 2, Cost plus .01 e 5)	
8 9	Return (Schedule C1, line 10 Incremental Return for 100 ba Net Transmission Plant Incremental Return for 100 ba		ate Base	(Line 6 less line 7) (Schedule C1, line 1, col. (1) (Line 8 / line 9)

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)	(6)	(7)	(8)	(9)	(10)
				Actual	True-Up		Applicable	True-Up	
		NTAC ATRR		Net	Adjustment		Interest	Adjustment	Total
Line	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
			Amount Actually Received	Schedule F2 Using Actual Cost		(Note A)		(Col. (6) + Col. (7)) x	Col. (6) + Col. (7)
			for Transmission Service	Data	Col. (5) - Col. (4)	Line 25, Col. (e)	Line 24	Col. (8) x 24 months	+ Col. (9)
	NTAC Facilities	-	-	-	-	-	-	-	-
1b		-	-	-	-	-	-	-	-
1c		-	-	-	-	-	-	-	-
1d	-	-	-	-	-	-	-	-	-
1e	-	-	-	-	-	-	-	-	-
2	Subtotal				-			-	-

3 Under/(Over) Recovery

Notes:

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).
 Schedule F1, Page 2 of 2, col (16).

Exhibit No. PA-102, SCH-F3

Schedule F3 Project True-Up Incentives

FERC Refund Interest Rate

			Interest Rates under Section
4	Interest Rate (Note A):	Year	35.19(a)
5	January	-	-
6	February	-	-
7	March	-	-
8	April	-	
9	May	-	
10	June	-	-
11	July	-	-
12	August	-	-
13	September	-	-
14	October	-	-
15	November	-	-
16	December	-	-
17	January	-	-
18	February	-	-
19	March	-	-
20	April	-	-
21	Мау	-	-
22	June	-	-
23	July	-	
			-
24	Avg. Monthly FERC Rate		-

Avg. Monthly FERC Rate 24

Prior Period Adjustments

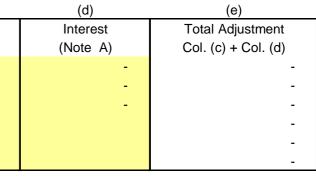
	(a)	(b)	(c)
	Project or	Adjustment	Amount
	Schedule 1	A Description of the Adjustment	In Dollars
25	-	-	-
25a	-	-	-
25b	-	-	-
25c			
26	Total		

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).

Page 2 of 2



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WORK PAPER AA Operation and Maintenance Summary

(1)	(2)	(3)	(4)	(5) OVERALL	(6) Major
. Amount (\$)	PRODUCTION	TRANSMISSION	ADMIN & GENERAL	RESULT	Category
555 - OPSE-Purchased Power	-	-	-	-	
501 - Steam Product-Fuel	-	-	-	-	
565 - Trans-Xmsn Elect Oth		-	-	-	
-	-	-	-	-	-
506 - SP-Misc Steam Power	-	-	-	-	
535 - HP-Oper Supvr&Engrg	-	-	-	-	
537 - HP-Hydraulic Expense	-	-	-	-	
538 - HP-Electric Expenses	-	-	-	-	
539 - HP-Misc Hyd Pwr Gen	-	-	-	-	
546 - OP-Oper Supvr&Engrg	-	-	-	-	
548 - OP-Generation Expens	-	-	-	-	
549 - OP-Misc Oth Pwr Gen	-	-	-	-	
560 - Trans-Oper Supvr&Eng	-	-	-	-	
561 - Trans-Load Dispatcng	-	-	-	-	
562 - Trans-Station Expens	-	-	-	-	
566 - Trans-Misc Xmsn Exp	-	-	-	-	
905 - Misc. Customer Accts. Exps	-	-	-	-	
Contribution to New York State			-	-	
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	-	-	-	-	
926 - A&G-Employee Pension & Benefits(PBOP)	-	-	-	-	
928 - A&G-Regulatory Commission Expense	-	-	-	-	
930 - Obsolete/Excess Inv	-	-	-	-	
930.1-A&G-General Advertising Expense	-	-	-	-	
930.2-A&G-Miscellaneous & General Expense	-	-	-	-	
930.5-R & D Expense	-	-	-	-	
931 - Rents	-	-	-	-	
935 - A&G-Maintenance of General Plant	-	-	-	-	Operatio
-	-	-	-	-	
545 - HP-Maint Misc Hyd Pl	-	-	-	-	
512 - SP-Maint Boiler Plt	-	-	-	-	
514 - SP-Maint Misc Stm Pl	-	-	-	-]
541 - HP-Maint Supvn&Engrg	-	-	-	-]
542 - HP-Maint of Struct	-	-	-	-]
543 - HP-Maint Res Dam&Wtr	-	-	-	-	
544 - HP-Maint Elect Plant	-	-	-		
551 - OP-Maint Supvn & Eng	-	-	-	-	
552 - OP-Maint of Struct	-	-	-		
553 - OP-Maint Gen & Elect	-	-	-		
554 - OP-Maint Oth Pwr Prd	-	-	-		
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	-	-	-	-	Maintena
-	-	-	-	-	
403 - Depreciation Expense	-	-	-	-	
-	-	-	-	-	
TOTALS	-	-	-	-	

.

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

WORK PAPER AB Operation and Maintenance Detail

(1)	RC by accounts and profit cent	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19
		Amount (\$)																
		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
FERC G/L Acco	ounts	Blenheim-Gilboa		Niagara	Poletti	Astoria Energy II	Flynn	Jarvis	Crescent	Vischer Ferry	Ashokan	Kensico	Hell Gate	Harlem River) N 1st &Grand (Kent)	
	402 Depresiation Evenese																	
	403 -Depreciation Expense501 -Steam Product-Fuel																	4
	506 - SP-Misc Steam Power																	4
	512 - SP-Maint Boiler Plt																	4
	512 - SP-Maint Boller Fit																	4
	535 - HP-Oper Supvr&Engrg																	4
	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																	4
	552 - OP-Maint of Struct																	4
	553 - OP-Maint Gen & Elect																	4
	554 - OP-Maint Oth Pwr Prd																	4
	555 - OPSE-Purchased Power																	4
	560 - Trans-Oper Supvr&Eng 561 - Trans-Load Dispatcng																	4
	562 - Trans-Station Expens																	4
	565 - Trans-Xmsn Elect Oth																	4
	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																	4
	920 - Misc. Admin & Gen'l Salaries																	4
	921 - Misc. Office Supp & Exps																	4
	922 - Administrative Expenses Transferred																	4
	923 - Outside Services Employed																	4
	924 - A&G-Property Insurance																	4
	925 -A&G-Injuries & Damages Insurance926 -A&G-Employee Pension & Benefits(PBOP)																	
	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																	
Overall Result		-	-	-	-	-	-	-			-	-	-	-	-	-	-	

(1) FERC by accounts and profit center (2) (12)

	(2)	(12)
		0100/161
FERC G/L Acc		Brentwood
FERG G/L ACC		Dientwood
	403 - Depreciation Expense	
	501 - Steam Product-Fuel	
	506 - SP-Misc Steam Power	
	512 - SP-Maint Boiler Plt	
	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 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 Origid Ln	
	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	
	Contribution to New York State	
Overall Result	Contribution to New York State	

									(28)				(32)			(35)	(36)	(37)
	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	0100/410	0100/600	
RC G/L Accounts	500MW Combined Cycle	BG Trans	JAF Trans	IP3/Pol Trans	Marcy/Clark Trans	Marcy South Trans	Niagara Trans	Sound Cable	ST Law Trans	765 KV Trans	HTP Trans	DSM	Headquarters	Power for Jobs	Recharge NY	JAF	SENY	-
403 - Depreciation Expense																		
501 - Steam Product-Fuel																		
506 - SP-Misc Steam Power																		
512 - SP-Maint Boiler Plt																		
514 - SP-Maint Misc Stm Pl																		
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													-					

FERC by accounts and profit center

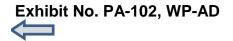
FERC by accounts and profit center (1)

FERC G/L A	ecounte	Overall Resu
FERG G/L A		
	403 - Depreciation Expense	
	501 - Steam Product-Fuel	
	506 - SP-Misc Steam Power	
	512 - SP-Maint Boiler Plt	
	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 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	
	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	<u> </u>
	925 - A&G-Injuries & Damages Insurance	<u> </u>
	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	



WORK PAPER AC STEP-UP TRANSFORMERS O&M ALLOCATOR

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



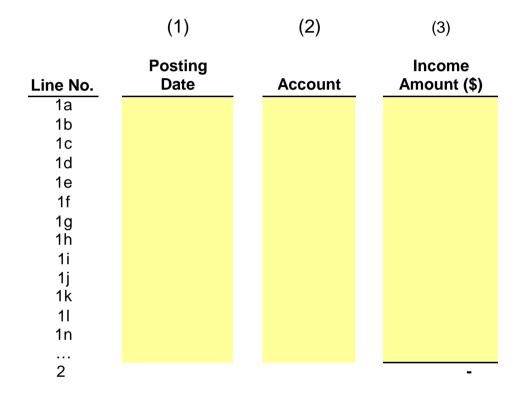
WORK PAPER AD FACTS O&M ALLOCATOR

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

Exhibit No. PA-102, WP-AE

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

WORK PAPER AE MICROWAVE TOWER RENTAL INCOME



WORK PAPER AF POSTRETIREMENT BENEFITS OTHER THAN PENSIONS (PBOP)

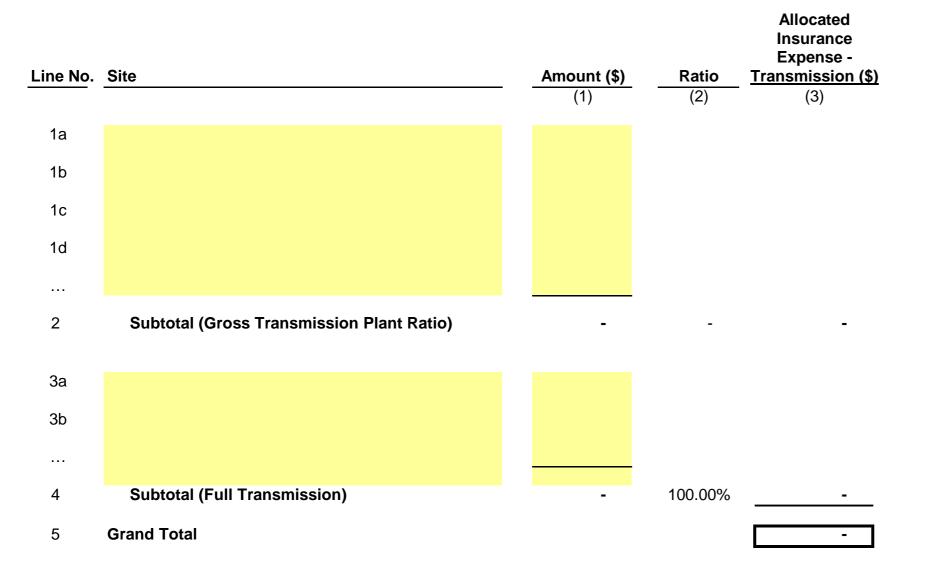
	(1)		(2)
Line No.	Item	_	Amount (\$)
1	Total NYPA PBOP		
2	PBOP Capitalized		
3	PBOP contained in Cost of Service	Line 1 less line 2	-
4	Base PBOP Amount		35,797,785
5	PBOP Adjustment	Line 4 less line 3	-

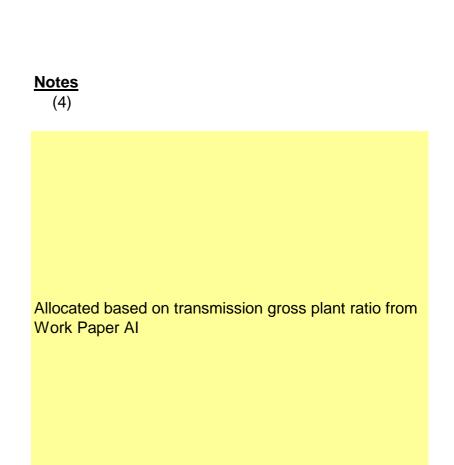
This work paper includes total NYPA PBOP which is allocated to transmission by labor ratio as shown on Schedule A2.

Exhibit No. PA-102, WP-AG

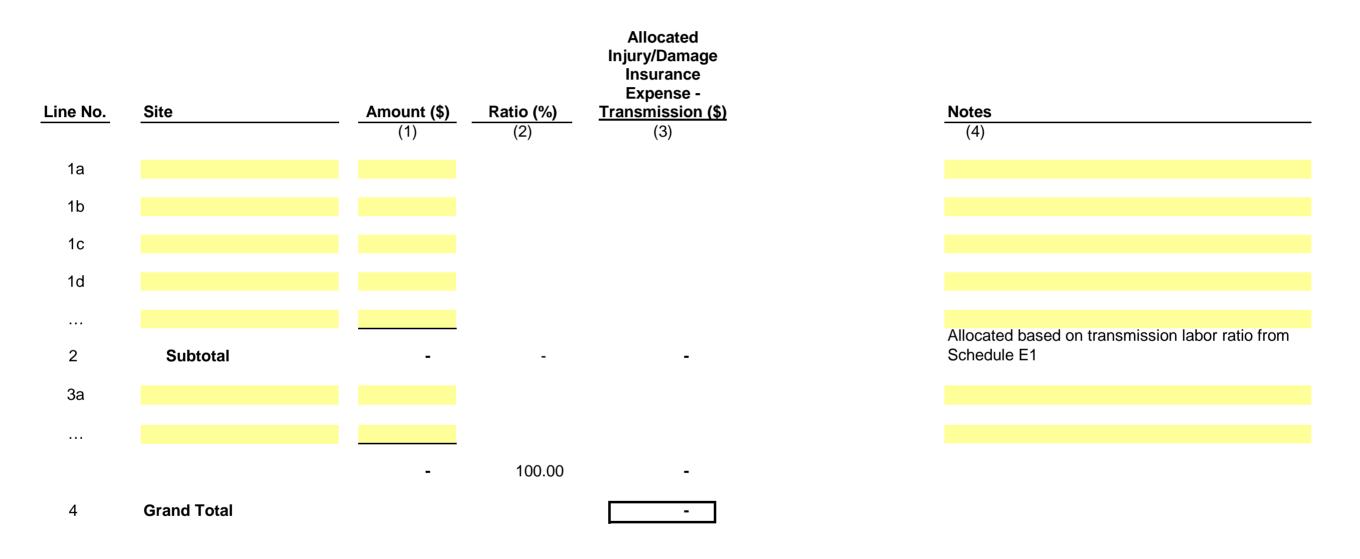
NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT YEAR ENDING DECEMBER 31, ____

WORK PAPER AG PROPERTY INSURANCE ALLOCATION





WORK PAPER AH INJURIES & DAMAGES INSURANCE EXPENSE ALLOCATION



WORK PAPER AI PROPERTY INSURANCE ALLOCATOR

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

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

		(1)	Included General & (2) FERC	Transmission Plant - Depreciation(3)	(4)
		Site	Acct #	Item	Depreciation (\$)
Line No. 1a 1b 1c 1d 1e 1f 2	Source/Comments	Included General Plant	390 390 390 390 390 390 390 390 390	Subtotal General - Structures & Improvements	- - - - - - - - - - -
3a 3b 3c 3d 3e 4			391 391 391 391 391 391 391 391	Subtotal General - Office Furniture & Equipment	- - - - - - - -
5a 5b 5c 5d 5e 6			392 392 392 392 392 392 392 392 392	Subtotal General - Transportation Equipment	- - - - - - - - -
7a 7b 7c 7d 8			393 393 393 393 393 393 393	Subtotal General - Stores Equipment	- - - - - - -
9a 9b 9c 9d 9e 10			394 394 394 394 394 394 394 394 394	Subtotal General - Tools, Shop & Garage Equipment	- - - - - - - - -
11a 11b 11c 11d 11e 12			395 395 395 395 395 395 395 395	Subtotal General - Laboratory Equipment	
12 13a 13b 13c 13d 13e 14			396 396 396 396 396 396 396 396 396	Subtotal General - Power Operated Equipment	
15a 15b 15c 15d 15d 15e 15f 15g			397 397 397 397 397 397 397 397 397 397	Subtotal General - Communication Equipment	
17a 17b 17c 17d 17e 18			398 398 398 398 398 398 398 398 398	Subtotal General - Miscellaneous Equipment	- - - - - - - - -
19a 19b 19c 20			399 399 399 399 399 399	Subtotal General - Other Tangible Property	- - - - - -

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

		Included General 8	& Transmission Plant - Depreciation	
	(1)	(2)	(3)	(4)
	Site	FERC Acct #	ltem	Depreciation (\$)
21	Total Included General Plant			-
	Included Transmission Plant			
22a		352		-
22b		352		-
22c 22d		352 352		-
22e		352		-
22f 22g		352 352		-
g 		352		-
 23		352 352	Subtotal Transmission - Structures & Improvements	
			Subtotal Transmission - Structures & improvements	-
24a 24b		353 353		-
240 24c		353		-
24d		353		-
24e 24f		353 353		-
24g		353		-
24h		353 353		-
		353		
25		353	Subtotal Transmission - Station Equipment	-
26a		354		-
26b		354		-
26c 26d		354 354		-
26e		354		-
26f		354 354		-
		354		-
27		354	Subtotal Transmission - Towers & Fixtures	-
28a		355		-
28b		355		-
28c 28d		355 355		-
28e		355		-
		355 355		-
29		355	Subtotal Transmission - Poles & Fixtures	
		256		
30a 30b		356 356		-
30c		356		-
30d 30e		356 356		-
30f		356		-
		356 356		-
31		356	Subtotal Transmission - Overhead Conductors & Devices	
32a		357		-
32b		357		-
32c		357 357		-
		357		
33		357	Subtotal Transmission - Underground Conduit	-
34a		358		-
34b		358		-
34c		358 358		-
		358		<u> </u>
35		358	Subtotal Transmission - Underground Conductors & Devices	-
36a		359		-
36b		359		-
36c 36d		359 359		-
36e		359		-
36f		359 359		-
		359		
37		359	Subtotal Transmission - Roads & Trails	-
38	Total Included Transmission Plant			<u>-</u>
-				

Exhibit No. PA-102, WP-BB

(1)	(2)	(3)

Line No. 1	Source/Comments	EXCLUDED TRANSMISSION
1a 		
2 3		SUBTOTAL 500mW C - C at Astoria
3a 3b 3c		
3d 3e 3f		
3g 3h 3i		
 4 5		SUBTOTAL Astoria 2 (AE-II) Substation
5a 5b 5c		
6 7		SUBTOTAL Small Hydro
7a 		
8		SUBTOTAL FLYNN (Holtsville)
8a 8b 8c 8d 8e		
 9 10		SUBTOTAL Poletti
10a 10b 10c		
10d 10e 10f		
10g 		
11		SUBTOTAL SCPP
12 		

13

TOTAL EXCLUDED TRANSMISSION

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

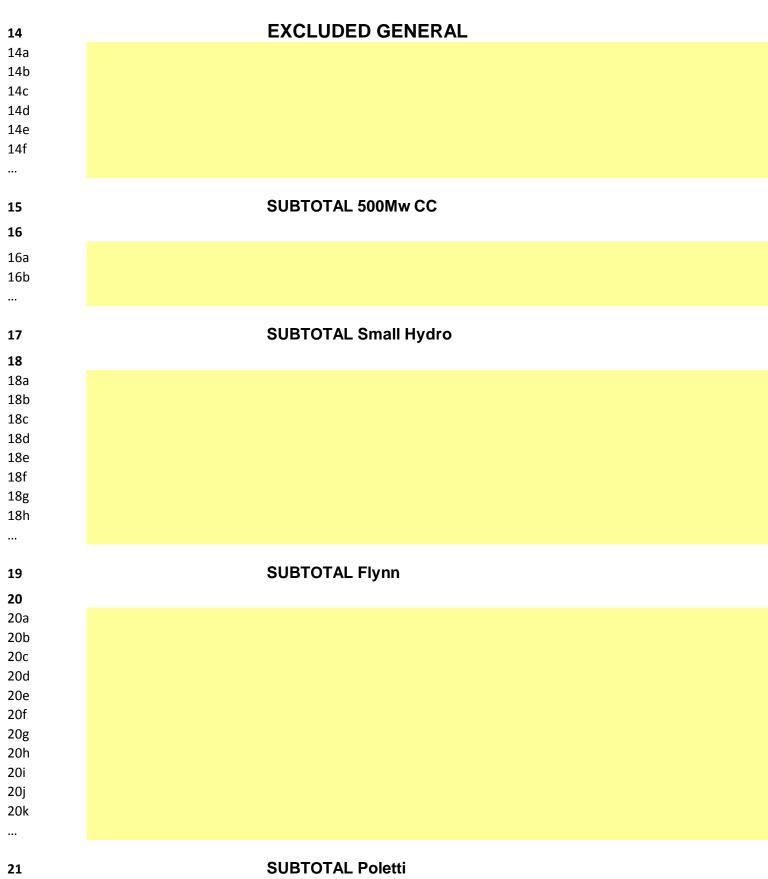
WORK PAPER BB

_____EXCLUDED PLANT IN SERVICE

(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
-	<u>-</u>	_	-	_	-	-	-
	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-		-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-		-	-	-
_	_	-	-	-	-	_	_
_	_			-		_	_
				-			-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-		-	-	-	
_	_	-			_	_	
-	_	-	-	-	-	_	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-		-	-	-
	_	-			<u>-</u>	_	
	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	_	-	-	_	

Exhibit No. PA-102, WP-BB

(1)	(2)	(3)



21

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

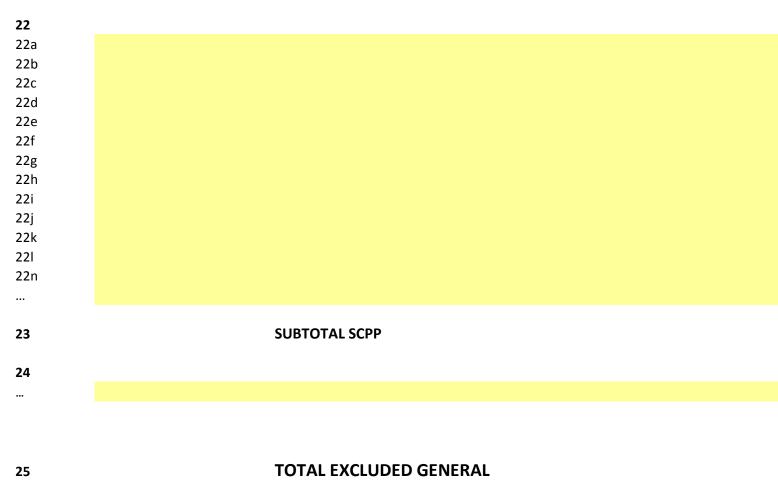
WORK PAPER BB

__ EXCLUDED PLANT IN SERVICE -

		(11)
		epreciation Expense (\$)
		_
		-
		-
	· · ·	-
. .		-
. .		_
. .		-
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. .		-
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		-
		-

Exhibit No. PA-102, WP-BB

(1)	(2)	(3)



TOTAL EXCLUDED GENERAL

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

WORK PAPER BB EXCLUDED PLANT IN SERVICE

-

-

<u>(4)</u>	IDED PLANT IN SERV (5)	(6)	(7)	(8)	(9)	(10)	(11)
(4)	(5)	(0)	(T)	(0)	(9)	(10)	(11)
Electric		Electric		Electric		Electric	
Plant in	Accumulated	Plant in	Depreciation	Plant in	Accumulated	Plant in	Depreciation
Service (\$)	Depreciation (\$)	Service (Net \$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service (Net \$)	Expense (\$)
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
-		-	-	-	-	-	
-	<u>-</u>	-	-	-	-	-	
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
	-	-	-	-	-	-	-
-		<u>-</u>	<u>-</u>	_	_	_	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	

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Exhibit No. PA-102, WP-BC

•					NEW YORK POWER TRANSMISSION REVENU YEAR ENDING DECEM	E REC	
					WORK PAPE PLANT IN SERVIC		
	(1)	(2)	(3)	(4)	(5)	(6)	
	P/T/G	Plant Name	A/C Desc	cription		Accumu preciat	
			Capital assets,	not being depreciated:			
1			Land	k			
1a 1b							
10 1c							
1d							
1e							
1f 1g							
1g 1h							
1i							
1j							
1k 1l							
1n							
1m							
10							
1p 1q							
1r							
1s							
1t							
1u 1v							
1w							
1x							
1y 17							
1z 1aa							
1ab							
1ac							
1ad							
1ae 1af							
1ag							
1ah							
1ai							
2			Land	d Total	-		

Construction in progress

3

JTHORITY REQUIREMENT ER 31, _____

- - -

BC

DETAIL

	-					
(6)	(7)	(8)	(9)	(10)	(11)	(12)
umulated ciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)

- - -

-

Exhibit No. PA-102, WP-BC

4				Construction in	n progress Total		_	
a	P/T/G	Plant Name Adjustments	A/C	Description CWIP			Electric Plant in Service (\$)	Accum Deprecia
	(1)	(2)	(3)		(4)	-	(5)	(6
						Г	WORK P PLANT IN SEI	
						Y	EAR ENDING DE	CEMBE
							NEW YORK PON	

Capital assets, being depreciated:

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

JTHORITY REQUIREMENT ER 31, ____

C

DETAIL

(7)	(8)	(9)	(10)	(11)	(12)
Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
-	-		-	-	-
-	-	-	-	-	-
	Service (Net \$)	Electric Plant in Depreciation Service (Net \$) Expense (\$)	Electric Plant in Depreciation Service (Net \$) Expense (\$) Electric Plant in Service (\$)	Electric Plant in Depreciation Accumulated Service (Net \$) Expense (\$) Electric Plant in Service (\$) Depreciation (\$)	Electric Plant in Depreciation Accumulated Electric Plant in Service (Net \$) Expense (\$) Electric Plant in Service (\$) Depreciation (\$) Service (Net \$)

					NEW YORK POWER AU TRANSMISSION REVENUE R YEAR ENDING DECEMBE
					WORK PAPER B PLANT IN SERVICE D
	(1)	(2)	(3)	(4)	(5)
	P/T/G	Plant Name	A/C	Description	Electric Plant in Accu Service (\$) Depres
7				Production - Hydro Total	-
8				Production - Gas turbine/com	ibined cycle
8a 8b					
80 80					
8d					
8e 8f					
8g					
8h					
8i					
8j 8k					
81					
8n					
8m					
80 80					
8p 8q					
8r					
8s 8t					
8u					
8v					
8w 8x					
8y					
8y 8z					
8aa 8ab					
8ac					
8ad					
8ae					
8af 8ag					
8ag 8ah					
8ai					
8ak 8al					
8am					
8an					
8ao 8ap					
oap					

JTHORITY REQUIREMENT ER 31, ____

BC

DETAIL

	_					
(6)	(7)	(8)	(9)	(10)	(11)	(12)
umulated ciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
-	-	-	-	-	-	-

NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT YEAR ENDING DECEMBER 31, _____ WORK PAPER BC PLANT IN SERVICE DETAIL (1) (2) (3) (5) (4) (Electric Plant in Accun P/T/G Service (\$) Plant Name A/C Description Deprecia 8aq 8ar 8as 8at 8au 8av 8aw 8ax 8ay 8az 8ba 8bb 8bc 8bd Production - Gas turbine/combined cycle Total 9 --

10	Transmission
10a	
10b	
10c	
10d	
10e	
10f	
10g 10h	
10i	
10j	
10k	
101	
10n	
10m	
10o	
10p	
10q	
10r	
10s	
10t	
10u	
10v	
10w	
10y	

-

-

	_					
(6)	(7)	(8)	(9)	(10)	(11)	(12)
umulated ciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)

-

-

-

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

WORK PAPER BC PLANT IN SERVICE DETAIL

P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accur Depreci
(1)	(2)	(3)	(4)	(5)	(

	F/1/G	Flant Name	A/C	Description	Service (\$)	Deprecia
10z						
10aa						
10ab						
10ac						
10ad						
10ae						
10af						
10ag						
10ah						
10ai						
10ak						
10al						
10am						
10an						
10ao						
10ap						
10aq						
10ar						
10as						
10at						
10au						
10av						
10aw						
10ax						
10ay						
10az						
10ba						
10bb						
10bc						
10bd						
10be						
10be						
10bi						
1001 106k						
10bk						
10bl						
10bm						
10bn						
10bo						
10bp						
10bq						
10br						
10bs						
10bt						
10bu						
10bv						

	_					
(6)	(7)	(8)	(9)	(10)	(11)	(12)
umulated eciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)

					NEW YORK PO	WER AUT
					TRANSMISSION REV	ENUE RE
					YEAR ENDING DE	CEMBER
					WORK P PLANT IN SEI	
	(1)	(2)	(3)	(4)	(5)	(6
	P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accum Deprecia
10bw						
11				Transmission Total	-	

12	General
12a	
12b	
12c	
12d	
12e	
12f	
12g	
12h	
12i	
12j 12k	
12k	
121	
12n	
12m	
120	
12p	
12q	
12r	
12s	
12t	
12u	
12v	
12w	
12x	
12y 12z	
12z	
12aa	
12ab	
12ac	
12ad	
12ae 12af	
1200	
12ag 12ah	
12ai	
12ak	
12al	
. 201	

THORITY EQUIREMENT <mark>R 31, ____</mark>

C

DETAIL

(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
-	-	-	-	-	-	-

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

WORK PAPER BC PLANT IN SERVICE DETAIL

P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accur Depreci
(1)	(2)	(3)	(4)	(5)	(

	P/T/G	Plant Name	A/C	Description	Service (\$)	Deprecia
12am						
12an						
12ao						
12ap						
12aq						
12ar						
12as						
12as						
12au						
12av						
12aw						
12ax						
12ay						
12az						
12ba						
12bb						
12bc						
12bd						
12be						
12bh						
12bi						
12bk						
12bl						
12bm						
12bn 12bo						
12bo						
12bp						
12bq						
12br						
12bs						
12bt						
12bu						
12bv						
12bw						
12bx						
12by						
12bz						
12ca						
12cb						
12cc						
12cd						
12ce						
12cf						
12cg						
12ch						

_					
(7)	(8)	(9)	(10)	(11)	(12)
Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
		Electric Plant in Depreciation	Electric Plant in Depreciation	Electric Plant in Depreciation Accumulated	Electric Plant in Depreciation Accumulated Electric Plant in

4	_				NEW YORK PO TRANSMISSION REV YEAR ENDING DE WORK P	ENUE REQUIREM	IENT					
						RVICE DETAIL						
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C Descr	iption	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
12ci 12ck 12cl												
12cm 12cn 12co												
12cp 												
13			Gener	al Total	-	-	-	-		-	-	-
14			Total capital asso	ets, being depreciated	-	-	-	-	-	-	-	-
15			Net value	of all capital assets	-	-	-	-	-	-	-	-

51

Total

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

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 9	1995	-	-	-	
	1996	-	-	-	
10 11	1997 1998	-	-	-	
12	1998	-	-	-	
12	2000	-	-	-	
14	2000		_	_	
15	2001	-	-	- -	
16	2002	-	-	_	
17	2003	-	-	-	
18	2004	-	-	-	
19	2006	-	-	-	
20	2007	-	-	-	
21	2008	-	-	-	
22	2009	-	-	-	
23	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 49	2035 2036	-	-	-	
49 50	2036	-	-	-	
	2001				

-

WORK PAPER BE

FACTS PROJECT PLANT IN SERVICE, ACCUMULATED DEPRECIATION AND DEPRECIATION EXPENSE

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

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.

-

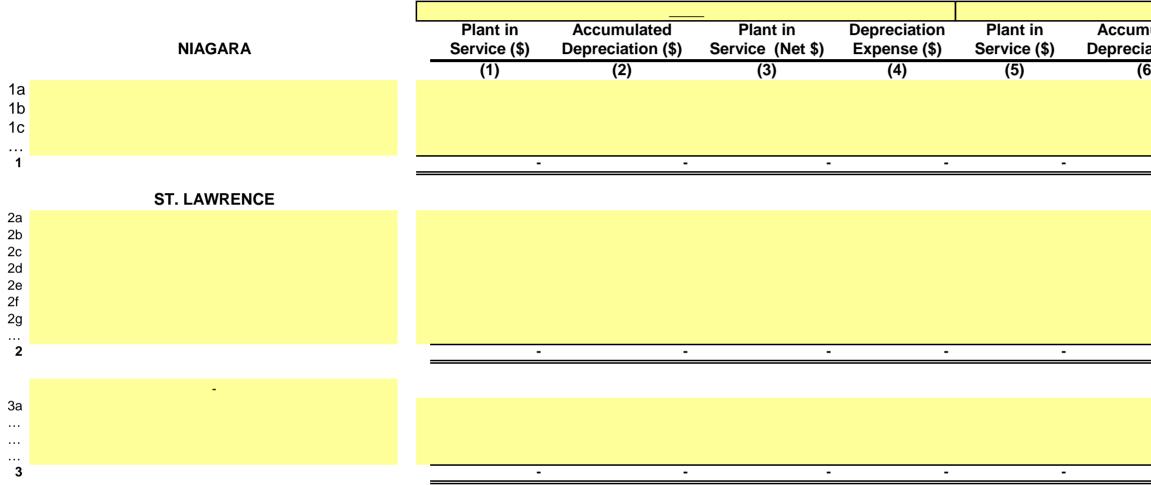
-

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WORK PAPER BF GENERATOR STEP-UP TRANSFORMERS BREAKOUT

								_	
	Asset No.	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant (Net \$)	Depreciation Expense (\$)
1		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1a									
1b									
1c									
		-		<u> </u>	-	-		<u> </u>	-
2									
2 2a									
2b									
2c 2d									
20 2e									
26 2f									
2g 2h									
2h									
			-	-		-			
3a									
		-	-	-	-	-	-	-	-
4a									
			-	-	-	-	-	-	
5									
5a									
5b									
5c									
									-
6a									
		-	-	-	-	-	-	-	
7	Grand Total	-	-	-	-	-	-	-	-
8	Adjusted Grand Total (Excludes 500MW C - C at Astoria)	-	-		-	-	-		-

WORK PAPER BG RELICENSING/RECLASSIFICATION EXPENSES



4 Total Expenses

	<u></u>	
nulated	Plant in	Depreciation
ation (\$)	Service (Net \$)	Expense (\$)
6)	(7)	(8)
-		
-		
-		

WORK PAPER BH ASSET IMPAIRMENT

	(1)	(2)	(3)	(4)	(5)
	Posting Date	Cost Center	Account	Impairment Amount (\$)	Facility
1a					
1b					
1c					
1d					
1e					
1f					
1g					
2				-	

-

Total Impairment - Production 3

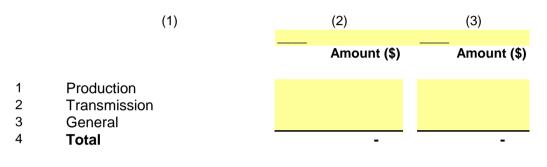
Total Impairment - Transmission Total Impairment - General Plant 4

5

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

WORK PAPER BI COST OF REMOVAL

Cost of Removal to Regulatory Assets - Depreciation:

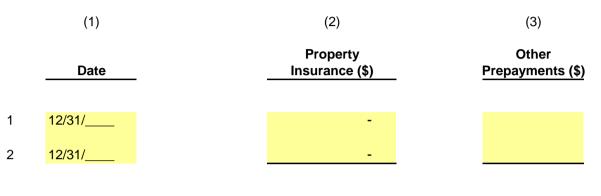


Note: The Cost of Removal data is based on NYPA's accounting records under the provisions of FASB Accounting Standards Codification Topic 980.

WORK PAPER CA MATERIALS AND SUPPLIES

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

WORK PAPER CB ESTIMATED PREPAYMENTS AND INSURANCE



3 Beginning/End of Year Average

	WEIGHTED COST OF CAPITAL									
	(1)	(2)	⁽³⁾ Actual Share	(4) Equity	⁽⁵⁾ Applied Share			⁽⁶⁾ Cost Rate		(7) Weighted
	Component	Amount (\$)	Share	Сар	Slidle			Rale	_	Cost
1	Long-Term Debt	- 6/	-	50.00%		-		-	2/	-
2	Preferred Stock	-	-	-		-		-	3/	-
3	Common Equity	- 1/	-	50.00%		-	4/	9.45%	5/	-
4	Total	-	-	100%		-				-
Note	S									
	1/:									
5	Total Proprietary Capital	-	Workpaper	WP-DB Ln (5), avera	age of Col (2) and (3)					
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	2)					
10	Net Proceeds Long Term Debt	-			age of Col (2) and (3)					
11	LTD Cost Rate	- 7/			• • • • • • • • •					
	3/:									
12	Preferred Dividends	-								
13	Preferred Stock	-								
14	Preferred Cost Rate									

WORK PAPER DA WEIGHTED COST OF CAPITAL

15 4/: The capital structure listed in Col (3) is calculated based on the total capitalization amount listed in column (2). The Equity Cap in Col (4) Ln (3) is fixed and cannot be modified or deleted absent an FPA Section 205 or 206 filing to FERC. The Applied Equity Share in Col (5) Ln (3) will be the actual common equity share, not to exceed the Equity Cap in Col (4) Ln (3). The debt share is calculated as 1 minus the equity share.

16 5/: The ROE listed in Col (6), Ln (3) is the base ROE plus 50 basis-point incentive for RTO participation. ROE may only be changed pursuant to an FPA Section 205 or 206 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 (2) and (3).

18 7/: The Long-Term Debt Cost Rate is calculated as the Total Long Term Debt Interest [Workpaper WP-DB Col (2) Ln (2)] divided by the Net Proceeds Long Term Debt [Workpaper WP-DB row (4), average of Col (2) and (3)].

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

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



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

WORK PAPER EA CALCULATION OF LABOR RATIO

	(1)	(2)	(3)	(4)
	Cost		Labor Actual	
	Center(s)	Site	Postings \$	Ratio
1a	105	Blenheim-Gilboa		-
1b	110	St. Lawrence		-
1c	115	Niagara		-
1d	120	Poletti		-
1e	125	Flynn		-
1f				
1g	122	AE II		-
1h				
1i	130-150	Total Small Hydro		-
1j				
1k	155-161	Total Small Clean Power Plants		-
11				
1n	165	500MW Combined Cycle		-
1m	005 045			i
10	205-245	Total Included Transmission		-
1p	004			
1q	321	Recharge New York		-
1r	<u></u>			
1s	600	SENY		-

Total - Production + Transmission

-

Total - Production Only

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

	Description	Actual	Actual
	(1)	(2)	(3)
1 1a 1b 1c	Operating Revenues Power Sales Transmission Charges Wheeling Charges		
2	Total Operating Revenues	-	-
3 3a 3b 3c 3d 3e 3f	Operating Expenses Purchased Power Fuel Oil and Gas Wheeling Operations Maintenance Depreciation - Total Operating Expenses		
4		-	-
5	Operating Income	-	-
6 6a 6b 	Nonoperating Revenues Investment Income Other -		
7	Investments and Other Income	-	-
8 8a 8b 8c 8d 8e	Nonoperating Expenses Contribution to New York State Interest on Long-Term Debt Interest - Other Interest Capitalized Amortization of Debt Premium		
9	- Investments and Other Income	-	-
10	Net Income Before Contributed Capital	-	-
11 	Contributed Capital - Wind Farm Transmission Assets -		
13	Change in net position	-	-
14	Net position at January 1		
15	Net position at December 31	-	-

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

	DESCRIPTION	DECEMBER	DECEMBER
	(1)	(2)	(3)
1	Assets and Deferred Outflows		
1a	Current Assets:		
1b	Cash and cash equivalents		
1c	Investment in securities		
1d	Receivables - customers		
1e	Materials and supplies, at average Cost:		
1f	Plant and general		
1g	Fuel		
1h	Miscellaneous receivables and other		
	-		
2	Total current assets		
L	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		
	• • • •		
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		
44	-		
11	Total noncurrent assets		
12	Total assets		
13	Deferred outflows:		
13a	Accumulated decrease in fair value of hedging derivatives		
	-		
14	Total Deferred outflows		
15	Total assets and deferred outflows		

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

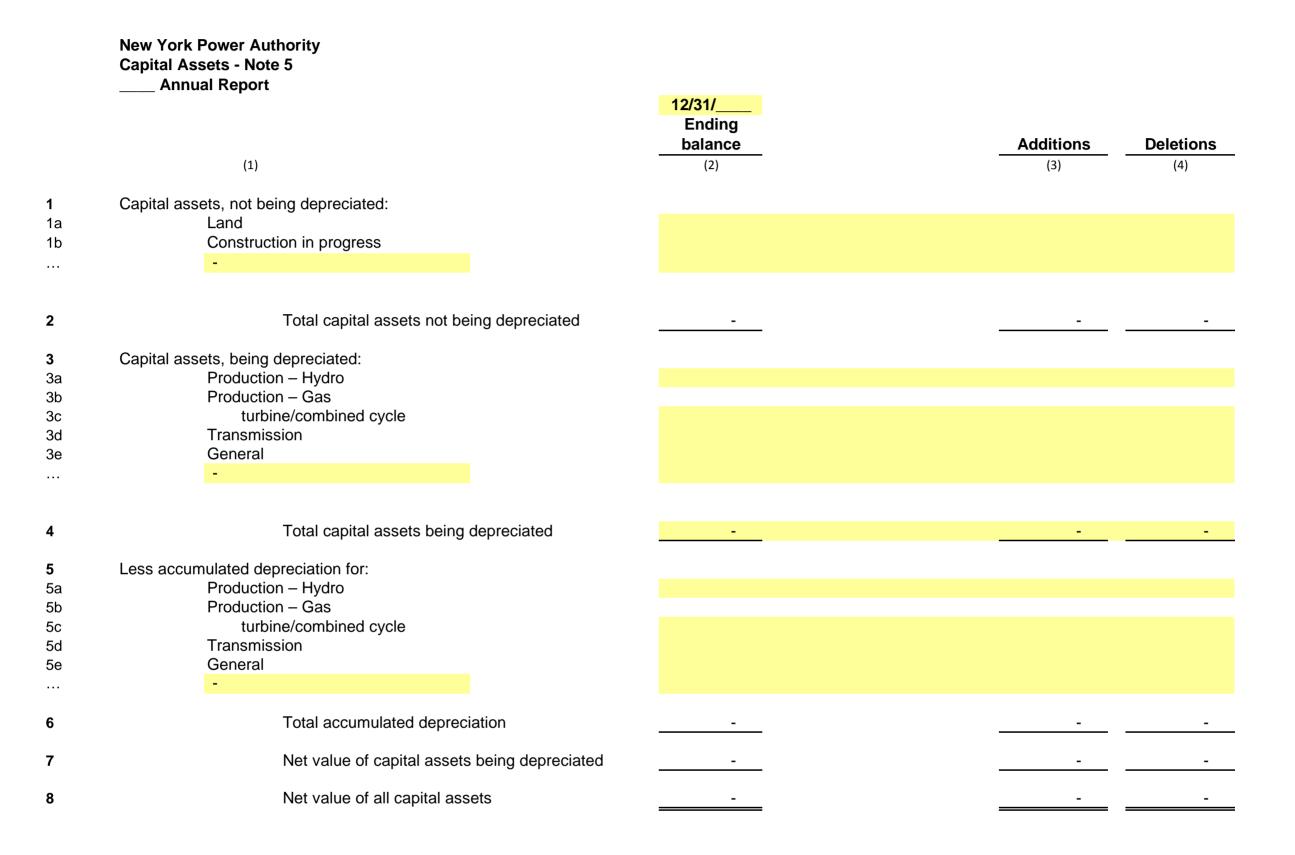
WORK PAPER AR-BS STATEMENT OF NET POSITION (\$ Millions)

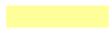
1/ Source: Annual Financial Statements

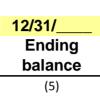
WORK PAPER AR-BS STATEMENT OF NET POSITION (\$ Millions)

	DESCRIPTION	DECEMBER	DECEMBER
 16 16a 16b 16c 16d 16e 16f 17 18 18a 18b 18c 18d 18e 	Liabilities, Deferred Inflows and Net Position Current Liabilities: Accounts payable and accrued liabilities Short-term debt Long-term debt due within one year Capital lease obligation due within one year Risk management activities - derivatives - Total current liabilities: Long-term debt: Senior: Revenue bonds Adjustable rate tender notes Subordinated:		
186 18f 18g 	Subordinated Notes, Series 2012 Commercial paper		
19	Total long-term debt		
20 20a 20b 20c 20d 20e 20f	Other noncurrent liabilities: Capital lease obligation Liability to decommission divested nuclear facilities Disposal of spent nuclear fuel Relicensing Risk management activities - derivatives Other long-term liabilities		
21	Total other noncurrent liabilities		
22	Total noncurrent liabilities		
23	Total liabilities		<u> </u>
24 24a 	Deferred inflows: Cost of removal obligation -		
25 25a 25b 25c	Net position: Net investment in capital assets Restricted Unrestricted		
 26 27	- Total net position Total liabilities, deferred inflows and net position		<u> </u>

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







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WORK PAPER Reconciliations RECONCILIATIONS BETWEEN ANNUAL REPORT & ATRR

Line					
<u>No.</u>					
	(1)	(2)	(3)	(4)	(5
	1 OPERATION & MAINTANANCE EXPENSES				
		Operations	Maintenance	Total O&M	
1a	Operations & Maintenance Expenses - as per Annual Report	-	-	-	
1b	Excluded Expenses				
1c	Production	-	-	-	
1d	A&G in FERC Acct 549 - OP-Misc Oth Pwr Gen	-	-	-	
1e	FERC acct 905 (less contribution to New York State)	-	-	-	
1f	FERC acct 916 - Misc Sales Expense	-	-	-	
1g	A&G allocated to Production and General	-	-	-	
1h	Adjustments			-	
1i	Less A/C 924 - Property Insurance	-	-	-	
1j	Less A/C 925 - Injuries & Damages Insurance	-	-	-	
1k	Less EPRI Dues	-	-	-	
11	Less A/C 928 - Regulatory Commission Expense	-	-	-	
1n	PBOP Adjustment	-	-	-	
1m	924 -Property Insurance as allocated	-	-	-	
1o	925 - Injuries & Damages Insurance as allocated	-	-	-	
1p	Step-up Transformers	-	-	-	
1q	FACTS	-	-	-	
1r	Microwave Tower Rental Income	-	-	-	
1s	Reclassifications (post Annual Report)	-	-	-	
	Operations & Maintenance Expenses - as per ATRR	-	-	-	
	check	-	-	-	

(6)

(7)

(8)

2 ELECTRIC PLANT IN SERVICE & DEPRECIATION

			Electric Plant in	Accumulated	Electric Plant in	Depreciation	Electric Plant in	Accumulated	Electric Plant in
			Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service - Net (\$)
2a	As per Annual Report								
2b	Capital Assets not being depreciate	d	-	-	-	-	-	-	0
2c	Capital Assets being depreciated		-	-	-	-	-	-	0
2d	Total Capital Assets		-	-	-	-	-	-	0
2e	Less CWIP		-	-	-	-	-	-	0
2f	Total Assets in Service		-	-	-	-	-	-	0
2g	Adjustments for ATRR								
2h	Cost of Removal (note 1)								
2i	Transmission		-	-	-	-	-	-	0
2j	General		-	-	-	-	-	-	0
2k	Total		-	-	-	-	-	-	0
21	Excluded (note 2)								
2n	Transmission		-	-	-	-	-	-	0
2m	General		-	-	-	-	-	-	0
20	Total		-	-	-	-	-	-	0
2р	Adjustments to Rate Base (note 3)								
2q	Transmission		-	-	-	-	-	-	0
2r	General		-	-	-	-	-	-	0
2s	Total		-	-	-	-	-	-	0
2t									
2u	Total Assets in Service - As per ATRR		-	-	-	-	-	-	0
2v	Comprising:								
2w	Production		-	-	-	-	-	-	0
2x	Transmission		-	-	-	-	-	-	0
2у	General		-	-	-	-	-	-	0
2z	Total		-	-	-	-	-	-	0
2aa	check	differences due to rounding	-	-	-	-	-	-	0
	Notes								

2ab 2ac

2ad

<u>Notes</u> 1 Cost of Removal: Bringing back to accumulated depreciation cost of removal which was reclassified to regulatory liabilities in annual report Excluded: Assets not recoverable under ATRR Adjustments to Rate Base: Relicensing, Windfarm, Step-up transformers, FACTS & Asset Impairment

2

3

	3	MATERIALS & SUPPLIES			1	
3a 3b 3c 3d		As per Annual Report Plant and General As per ATRR <i>check</i>		- -		
	4	CAPITAL STRUCTURE				
			Long -Term Debt	Common Equity	Long -Term Debt	Common Equity
4a 4b 4c		As per Annual Report Long-Term Short-Term			-	•
4d 4o		Total As per ATRR		-	-	
4e 4f		check		-	-	
	5	INTEREST ON LONG-TERM DEBT			l	
5a 5b 5d 5e 5f 5g 5h 5i		As per Annual Report Interest LTD (including Swaps, Deferred Refinancing) Debt Discount/Premium Total As per ATRR Interest LTD (including Swaps, Deferred Refinancing) Debt Discount/Premium Total <i>check</i>	- - - - - - - - - - - - -	- - - - - - - - -		
	6	REVENUE REQUIREMENT				
6a 6b 6c 6d		As per Annual Report SENY load (note 4) FACTS revenue (note 5) Timing differences	-			
 7a 7b		Total (sum lines 64-66)				
7b 7c		FERC approved ATRR (line 63 - line 67) check	-			
7d 7e		Notes4Amount that NYPA will credit to its ATRR assessed to the second s				Annual Report within Production Reve

8 OTHER POSTEMPLOYMENT BENEFIT PLANS

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



evenues.

(9)