

# UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

New York Independent System	)	
Operator, Inc.	)	
	)	Docket Nos. EL17-67-000 &
New York Power Authority	)	ER17-1010-000
	)	

### **OFFER OF SETTLEMENT**

Pursuant to Rule 602 of the Rules of Practice and Procedure of the Federal Energy Regulatory Commission ("FERC" or "Commission"), 18 C.F.R. § 385.602 (2017), the New York Power Authority ("NYPA") hereby submits this Offer of Settlement ("Settlement") as a full and complete resolution of all issues in the above-captioned proceedings. Each party to this proceeding has indicated to NYPA that it either supports or does not oppose the Settlement.<sup>1</sup>

### ARTICLE I PROCEDURAL HISTORY

NYPA is a corporate municipal instrumentality and a political subdivision of the State of New York, organized under the laws of New York, and operates pursuant to Title 1 of Article 5 of the New York Public Authorities Law. On February 22, 2017, NYPA submitted a filing to the Commission to update its depreciation rates<sup>2</sup> used in its transmission formula rate to fulfill NYPA's commitment set forth in the related

<sup>&</sup>lt;sup>1</sup> The following entities intervened in this proceeding: the City of New York; Municipal Electric Utilities Association of New York State; and the New York Association of Public Power (each a "Party," and together with NYPA, the "Parties"). Participation by the New York Independent System Operator, Inc. ("NYISO") in this proceeding is limited solely to its role as Tariff Administrator. The NYISO takes no position with respect to the Settlement.

<sup>&</sup>lt;sup>2</sup> New York Power Authority, Request for Acceptance of Updated Depreciation Rates, Docket No. ER17-1010-000 (filed February 22, 2017) ("Depreciation Filing").

settlement accepted by the Commission in Docket No. ER16-835-000 ("ER16-835").<sup>3</sup> Specifically, in the settlement reached in the ER16-835 docket, NYPA was obligated to file a single-issue filing at FERC to incorporate updated depreciation rates in its transmission formula rate template ("Template"). Consistent with the section 3.4 of the ER16-835 settlement, NYPA's Depreciation Filing requested an effective date of March 1, 2017 to commence booking its depreciation accruals in accordance with the new depreciation rates. The depreciation accruals resulting from the new depreciation rates will first be captured in rates starting in July 2018, when NYPA's annual transmission revenue requirement ("ATRR") is revised during the 2018 annual update ("Annual Update") utilizing 2017 year-end financial statements and accounting records in accordance with Template and the process set forth in the implementation protocols ("Protocols").<sup>4</sup> Both the Template and the Protocols (together, "Formula Rate") are components of the NYISO Open Access Transmission Tariff ("OATT").

The Depreciation Filing was assigned to Docket No. ER17-1010-000. Motions to intervene were filed by: City of New York ("City"); Municipal Electric Utilities Association of New York State ("MEUA"); and New York Association of Public Power ("NYAPP"). On March 15, 2017, the City filed comments and a protest to NYPA's application. On March 30, 2017, NYPA filed an answer to the City. No other party filed comments or protests in this proceeding.

On April 21, 2017, the Commission issued a letter order accepting NYPA's updated depreciation rates for filing, effective March 1, 2017, and set them for hearing

<sup>3</sup> Offer of Settlement of New York Power Authority, Docket No. ER16-835-000 (filed September 30, 2016). FERC approved the settlement in ER16-835 by letter order. *New York Indep. Sys. Operator, Inc.*, 158 FERC ¶ 61,043 (2017).

<sup>&</sup>lt;sup>4</sup> See also Depreciation Filing, Transmittal Letter at 6-7.

and settlement judge procedures. Because the Depreciation Filing constituted a rate decrease, the Commission initiated a new proceeding under Section 206 of the Federal Power Act ("FPA") to determine whether further decreases in the proposed depreciation accrual rates might be warranted. The Section 206 proceeding was assigned to Docket No. EL17-67-000 ("April 21 Order").<sup>5</sup>

On April 26, 2017, the Chief Administrative Law Judge issued an order appointing Settlement Judge Jennifer M. Long to facilitate settlement discussions. An initial settlement conference was held before Judge Long on May 24, 2017 in which parties could participate via video or telephone, and a second in-person settlement conference was held on June 19, 2017. Following the initial settlement conference, NYPA responded to informal settlement data requests from Commission Trial Staff. Beginning on May 22, 2017, when NYPA circulated its first settlement offer, and continuing through June 19, 2017, the date of the second settlement conference, NYPA, the intervening parties and Commission Trial Staff worked expeditiously to reach a settlement-in-principle. A third settlement conference was held via telephone conference on July 26, 2017 for review of preliminary draft settlement documents by the parties, Trial Staff and Judge Long. These efforts have culminated in this Settlement.

The Settlement includes (i) Exhibit A, which contains a revised, clean version of the Template contained in Section 14.2.3.1 of Attachment H of the NYISO OATT, including the depreciation rate changes in Schedule B3 – Depreciation and Amortization Rates ("Schedule B3") that emanate from the settlement service lives and salvage factors

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<sup>&</sup>lt;sup>5</sup> New York Power Authority, et al., 159 FERC ¶ 62,075 at p. 3 (2017) (slip op.).

<sup>&</sup>lt;sup>6</sup> New York Indep. Sys. Operator, Inc., Order of Chief Judge Designating Settlement Judge at P 2, Docket No. EL17-67-000 (issued April 26, 2017) (unpublished order).

that are set forth in this Settlement;<sup>7</sup> (ii) Exhibit B, which contains a red-line version of the Template, including Schedule B3, marked against the currently effective version of the Template;<sup>8</sup> (iii) Exhibit C, which is a worksheet in Native Excel File Format showing how the settlement service lives and salvage factors produce the revised depreciation rates that are included the revised Schedule B3; and (iv) Exhibit D, which contains a clean, unpopulated version of NYPA's Formula Rate Template in Native Excel File Format, as revised in accordance with this Settlement. Collectively, these items represent the complete settlement package.

### ARTICLE II SCOPE OF SETTLEMENT

This Settlement represents a complete and final settlement of all issues set for hearing in Docket Nos. ER17-1010-000 and EL17-67-000.

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<sup>&</sup>lt;sup>7</sup> Exhibit A also contains the Protocols set forth in Section 14.2.3.2 of Attachment H of the NYISO OATT, which are included here as an *errata* filing to correct a prior non-substantive, administrative error that was subsequently identified in Section 14.2.3.2.2(c) of Attachment H of the NYISO OATT. Correction of this ministerial error is intended to ensure that the Protocols accurately reflect the revisions agreed to as part of the previously approved settlement in ER16-835. Specifically, the word "five" needs to be deleted from the currently effective version of Section 14.2.3.2.2(c) in order to be consistent with the Protocols agreed to in the ER16-835 settlement. This change was reflected in the tariff revisions contained in Exhibits A and B to the Offer of Settlement filed on September 30, 2016 in ER16-835 and approved by the Commission via the order issued on January 19, 2017 in that proceeding. This change, however, was inadvertently not reflected accurately in the tariff revisions filed as part of the February 2, 2017 compliance filing in Docket No. ER16-835-001 that was subsequently approved by the Commission via a letter order issued on April 7, 2017.

<sup>&</sup>lt;sup>8</sup> Consistent with the discussion in note 7, *supra*, Exhibit B contains the redlined version of the Protocols depicting the correction of Section 14.2.3.2.2(c) of Attachment H of the NYISO OATT being submitted as an *errata* filing as part of this Settlement.

### ARTICLE III TERMS OF SETTLEMENT

Central to this Settlement on the Depreciation Filing, the Parties agreed on specific terms and conditions concerning (a) the service lives and (b) the net salvage factors for certain NYPA transmission and general plant assets used in the development of NYPA's ATRR. The service lives and net salvage factors affected by this Settlement are inputs in determining NYPA's depreciation rates contained in its Formula Rate Template. The terms and conditions are set forth below.

### 3.1 Service Lives for NYPA Assets

The Parties agree that the service lives for the indicated asset classes shall be set as follows:

FERC Account	Settlement Service Life (Years)
358	60
390	60
391	18
392	10

These settlement service lives are used in determining certain depreciation rates contained in the revised Schedule B3 included in the Template attached hereto. In addition, the depreciation rates affected by these settlement service lives can be found in the applicable tab in the Excel file included in Exhibit C.<sup>9</sup> The service lives for all other FERC accounts shall remain at the levels contained in the Depreciation Filing.

<sup>9</sup> Exhibit C, consistent with the study used in the Depreciation Filing, also uses 2015 calendar year plant balances data. The affected dollar amounts shown in that exhibit are merely illustrative because the rate impacts of the depreciation rates established by this Settlement will be emplied in the 2018 Appeal Under

impacts of the depreciation rates established by this Settlement will be applied in the 2018 Annual Update when 2017 plant balances are used. See the discussion in Article I, *supra*.

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### 3.2 Net Salvage Factors for NYPA Assets

The Parties agree that the net salvage factors for the indicated asset classes shall be set as follows:

Settlement Net Salvage Factor
-20%
-12%
-65%
-65%
-50%

As with the settlement service lives set forth in Section 3.1 above, the net salvage factors are used in determining certain depreciation rates contained in the revised Schedule B3 included in the Template attached hereto. In addition, the depreciation rates affected by these settlement net salvage factors can be found in the applicable tab in the Excel file included in Exhibit C. The net salvage factors for all other FERC accounts shall remain at the levels contained in the Depreciation Filing.

With respect to FERC Accounts 392, 394 and 396, the Parties agree that NYPA will utilize a zero net salvage factor, as contained in the Depreciation Filing. In consideration for the use of zero net salvage factors for these accounts, NYPA shall continue its existing practice of crediting to its rate base the auction proceeds for the vehicles and equipment sold by NYPA and attributable to FERC Accounts 392, 394 and 396. NYPA will continue to credit its FERC Account 108.4 (Accumulated Depreciation-Salvage) balances with the value of those auction proceeds.

### ARTICLE IV SETTLEMENT EFFECTIVE DATE

The terms and conditions of this Settlement are expressly contingent upon approval by the Commission of this Settlement without material modification or condition. This Settlement shall become effective on the date of a final order of the Commission accepting or approving this Settlement without material condition or modification, or, if approved with material condition or modification, if no Party files notice with the Commission in accordance with this Article IV ("Settlement Effective Date"). For purposes of this Article IV, an order shall be deemed a "final order" as of the date that rehearing is denied by the Commission, or if rehearing is not sought, the day following the date by which any request for rehearing would have been required to be filed with the Commission. The Settlement shall bind the Parties as of the Settlement Effective Date. However, upon the Settlement Effective Date, the revisions to the Template described in Article III of this Settlement shall become effective as of March 1, 2017.

If the Commission by order approves the Settlement with material condition or modification, a Party must notify the other Parties within fifteen (15) business days of the issuance of such order if it does not agree to this Settlement as so conditioned or modified. In such event, the Parties shall meet or confer within fifteen (15) business days after such notification is provided to negotiate in good faith to reach a revised agreement or otherwise address the concerns of the Parties. If a revised agreement cannot be reached

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<sup>&</sup>lt;sup>10</sup> With respect to the *errata* filing to correct the non-substantive, ministerial error in Section 14.2.3.2.2(c) of Attachment H of the NYISO OATT, an April 1, 2016 effective date is requested (*i.e.*, the effective date previously accepted by the Commission in its letter order issued April 7, 2017 in Docket No. ER16-835-001 for the tariff revisions submitted as part of the February 2, 2017 compliance filing in that proceeding).

and the concerns of the Parties cannot otherwise be adequately addressed within fifteen (15) business days of such meeting or conference (unless mutually extended by the Parties), the Settlement shall be of no force and effect and the objecting Party shall so inform the Commission. Any Party that does not so communicate its objections to the other Parties within fifteen (15) business days as described in this Article IV shall be deemed to have waived all objections to the condition or modification.

### ARTICLE V NO PRECEDENTIAL EFFECT

It is specifically understood and agreed that the Settlement represents an agreement for the purpose of settlement of the above-captioned dockets and that no Party shall be deemed to have approved, accepted, agreed, or consented to any fact, concept, theory, principle, or method in this proceeding. The Commission's approval of this Settlement shall not constitute precedent nor be used to prejudice any otherwise available rights or arguments of any Party in a future proceeding, other than to enforce the terms of this Settlement, and shall not be used as evidence that a particular method is a "long-standing practice" as that term is used in *Columbia Gas Transmission Corp. v. FERC*, 628 F.2d 578 (D.C. Cir. 1975), or a "settled practice" as that term is used in *Public Service Commission of New York v. FERC*, 642 F.2d 1335 (D.C. Cir. 1980).

### ARTICLE VI STANDARD OF REVIEW FOR SETTLEMENT MODIFICATION

Unless the Parties otherwise agree in writing, the standard of review for any modification to this Settlement proposed by a Party shall be the "public interest" application of the just and reasonable standard of review set forth in *United Gas Pipe Line Co. v. Mobile Gas Service Corp.*, 350 U.S. 332 (1956) and *Federal Power* 

Commission v. Sierra Pacific Power Co., 350 U.S. 348 (1956) (the Mobile-Sierra doctrine), as clarified in Morgan Stanley Capital Group Inc. v. Public Utility District No. 1 of Snohomish County, 554 U.S. 527 (2008), and refined in NRG Power Marketing, LLC v. Maine Public Utilities Commission, 558 U.S. 165, 174-75 (2010). The standard of review for any modifications to this Settlement requested by a non-Party, or initiated by the Commission acting sua sponte will be the ordinary just and reasonable standard of review. See Morgan Stanley Capital Group Inc., 554 U.S. 527. Notwithstanding the foregoing, nothing herein is intended to modify or restrict in any way the rights of any Party, non-Party, or the Commission, acting under Section 205 or 206 of the FPA, to propose future changes to the depreciation rates stated in NYPA's Template.

### ARTICLE VII MISCELLANEOUS

### 7.1 Final Resolution

This Settlement shall be a final and complete resolution of all issues in this proceeding.

### 7.2 Binding

This Settlement is binding upon and for the benefit of the Parties and their successors and assigns.

### 7.3 Entire Agreement

This Settlement and the attached Exhibits constitute the entire agreement between the Parties with reference to the subject matter hereto, and supersedes all prior or contemporaneous representations, understandings or agreements, whether oral or written, between the Parties with respect to the subject matter of this Settlement.

### 7.4 Interpretation

This Settlement is the result of negotiations among the Parties and has been subject to review by each Party and its respective counsel. No Party shall be deemed the drafter of this Settlement, and this Settlement shall not be construed against any party as the drafter.

### 7.5 Conflict

In the event of a conflict between terms contained in this Settlement and those of the attached Explanatory Statement, the terms of this Settlement shall control.

### 7.6 Admissibility of Settlement

This Settlement is submitted pursuant to Rule 602(e) of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.602(e) (2017). Unless and until the Settlement becomes effective pursuant to its terms, the Settlement shall be of no effect and shall not be admissible in evidence or in any way described or discussed in any proceeding before any court or regulatory body (except in comments on the Settlement in this proceeding). In addition, the discussions that produced this Settlement have been conducted with the understanding, pursuant to Rule 602(e), that all offers of settlement, and any discussions relating thereto, are and shall be privileged, shall be without prejudice to the position of any Party, and are not to be used in any manner in connection with this or any other proceeding, except as specifically noted in the Settlement or in an action to enforce the Settlement.

### 7.7 Titles and Headings

The titles and headings of the Settlement are for reference and convenience purposes only. They are not to be construed or taken into account in interpreting the Settlement and do not qualify, modify, or explain the effects of the Settlement.

### 7.8 Enforceability and Waiver

No provisions of this Settlement may be waived as to any Party except through a writing signed by an authorized representative of the waiving Party. Waiver of any provision of this Settlement by a Party shall not be deemed to waive any other provision or to be a waiver of another Party. Any failure of any Party (i) to enforce any of the provisions of this Settlement, or (ii) to require compliance with any of its terms at any time during the term of this Settlement shall in no way affect the validity of this Settlement, or any part hereof, and shall not be deemed a waiver of the right of such Party thereafter to enforce any and each such provision. Commission approval of this Settlement shall constitute a grant of any waivers of the Commission's regulations that may be necessary to effectuate all of the provisions of this Settlement.

### 7.9 Admissions

This Settlement shall not be deemed in any respect to constitute an admission by any Party that any allegation or contention made or contained in this proceeding is true or valid or untrue or invalid. The approval or acceptance of the Settlement by the Commission shall not in any respect constitute a determination by the Commission as to the merits of any allegations or contentions made in this proceeding.

### 7.10 Further Assurances

Each Party shall cooperate with and support or not oppose, and shall not take any action inconsistent with, (1) the filing of this Settlement with the Commission; and (2)

efforts to obtain Commission acceptance or approval of this Settlement. No Party shall take any actions that are inconsistent with the provisions of this Settlement.

### 7.11 Non-Severability

The Parties agree and understand that the various provisions of this Settlement are not severable and shall not become operative unless and until this Settlement becomes effective as described in Article IV of this Settlement.

## **Exhibit A**

**Clean Tariff** 

## INDEX NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

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

### 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 17
2	Administration & General Expenses	-	Schedule A2, Col 5, Ln 22
3	Depreciation & Amortization Expense	-	Schedule B1, Col 6, Ln 26
4	TOTAL OPERATING EXPENSE	<u> </u>	Sum lines 1, 2, & 3
5	B. RATE BASE	<u>-</u>	Schedule C1, Col 5, Ln 10
6	Return on Rate Base	-	Schedule C1, Col 7, Ln 10
6a	Total Project Specific Return Adustment	-	Schedule D2, Col 3, Ln A
7	TOTAL REVENUE REQUIREMENT	-	Line 4 + Line 6 + Line 6a
8	Incentive Return	-	Schedule F1, page 2, line 2, col. 13
9	True-up Adjustment	-	Schedule F3, page 1, line 3, col. 10
10	NET ADJUSTED REVENUE REQUIREMENT	-	Line 7 + line 8 + line 9
	Breakout by Project		
11 11a 11b 11c 	NTAC Facilities Project 1 - Marcy South Series Compensation Project 2	- - - - -	Schedule F1, page 2, line 1a, col. 16 Schedule F1, page 2, line 1b, col. 16 Schedule F1, page 2, line 1c, col. 16
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.



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

Line No	FERC Account	FERC Account Description	<u>Source</u>	<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)			3
13		TOTAL O&M TRANSMISSION	(sum lines 5 & 12)		-	
		Adjustments (Note 2)				
14		Step-up Transformers	WP-AC, Col (1) line 5		-	
15		FACTS (Note 1)	WP-AD,Col (1) line 5		-	
16		Microwave Tower Rental Income	WP-AE, Col (3) line 2		-	
17		TOTAL ADJUSTED O&M TRANSMISSION	(sum lines 13-16)			1
Note 1	Flexible Alterna	ating Current Transmission System device	(34111 111103 10 10)			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

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

### 1/ NYPA does not pay EPRI dues

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

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

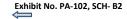


### SCHEDULE B1 ANNUAL DEPRECIATION AND AMORTIZATION EXPENSES (\$)

Total

Line No.	FERC Account	FERC Account Description	Source (1)	Transmission (2)	General Plant (3)	Transmission <u>Labor Ratio (%)</u> (4)	General Plant Allocated to <u>Transm. Col (3)*(4)</u> (5)	Annual Depreciation Col (2)+(5) (6)
1	352	Structures & Improvements	WP-BA, Col (4)	-				
2	353	Station Equipment	WP-BA, Col (4)	-				
3	354	Towers & Fixtures	WP-BA, Col (4)	-				
4	355	Poles & Fixtures	WP-BA, Col (4)	-				
5	356	Overhead Conductors & Devices	WP-BA, Col (4)	-				
6	357	Underground Conduit	WP-BA, Col (4)	-				
7	358	Underground Conductors & Devices	WP-BA, Col (4)	-				
8	359	Roads & Trails	WP-BA, Col (4)	-				
9	Unadj	usted Depreciation	_	-				
10	390	Structures & Improvements	WP-BA, Col (4)		-			
11	391	Office Furniture & Equipment	WP-BA, Col (4)		-			
12	392	Transportation Equipment	WP-BA, Col (4)		-			
13	393	Stores Equipment	WP-BA, Col (4)		-			
14	394	Tools, Shop & Garage Equipment	WP-BA, Col (4)		-			
15	395	Laboratory Equipment	WP-BA, Col (4)		-			
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			•			
	Adjus	tments						
21		Capitalized Lease Amortization	Schedule B2, Col 4, line 14	-				
22		FACTS	Schedule B2, Col 4, line 13	-				
23		Windfarm	Schedule B2, Col 4, line 11	-				
24		Step-up Transformers	Schedule B2, Col 4, line 12	-				
25		Relicensing Reclassification	WP-BG, Col 4		-			
26		TOTAL	(Sum lines 1-25)	-	-	- 1/	-	-

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

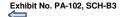


### SCHEDULE B2 ADJUSTED PLANT IN SERVICE

														Average	
															Net
Line					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 (\$)	Service (\$)
					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
			NYPA Form 1 Ed	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.213)							_	-			-
2	Production - Hydro		In. 35 - In. 27	In. 22 - Cost of Removal 5/							-	-			-
	Production - Gas Turbine / Combined Cycle		In. 16 + In. 45 + In. 100.5 - In. 8 - In. 37	In. 20 + In. 23	-						-	-			-
4	,				-										-
	TRANSMISSION														
5	Transmission - Land	WP-BC			-	-		-		-	-	-			-
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			-	-		-		-	-	-			-
0	Excluded Transmission 2/	WP-BB													
3	Excluded Harishiission 2/	WF-00				· ——								· ———	
	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	WB 5 -			T										
18 19	General - Land General	WP-BC	In. 86 In. 99 - In. 86	In. 27 - Cost of Removal 5/	1	-		-		-	-	-		-	-
20	General	WF-50	In. 99	III. 27 - GUST OF HEITIOVALS/	1	· — -	-	<del>-</del>	-					·	
20	Adjustments to Rate Base		III. 33		1	-				-	-	-			-
21	General - Asset Impairment							_							
22	General - Asset Impairment General - Cost of Removal	WP-BC			1						-	-			-
23	Relicensing	WP-BG									-	-			
24	Excluded General 4/	WP-BC				<u> </u>		<u> </u>		<u> </u>			<u> </u>	<u></u> -	
24	Total Adjustments				_				-						-
	,														
25	Net Adjusted General Plant				-						-	-			-
	1														

#### 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, 2015 (as filed with FERC in 2017 and as modified by settlement filed in Docket Nos. EL17-67, et al.)

Line No.	FERC Account	FERC Account Description					Rate (A	Annual) Percent 1/			
	TRANSMISSION PLAI	NT	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		1.34%	1.22%	1.05%		1.30%		3.33%	1.60%
3	353	Station Equipment		1.51%	1.62%	1.75%		1.48%	1.55%	3.33%	1.87%
4	354	Towers and Fixtures		3.20%	2.04%	1.72%	1.06%	1.89%	2.04%		2.06%
5	355	Poles and Fixtures		2.22%	1.98%	1.30%		1.45%	1.77%		2.06%
6	356	Overhead Conductor and Devices		2.50%	1.95%	1.36%	0.97%	2.14%	1.74%		1.88%
7	357	Underground Conduit		0.18%					1.23%	3.33%	1.40%
8	358	Underground Conductor and Devices		0.17%					1.29%	3.33%	1.75%
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	1.14%	1.45%	0.97%	1.50%		1.34%		3.45%	1.67%
11	391	Office Furniture & Equipment	5.56%	5.56%	5.56%	5.56%		5.56%		9.08%	5.56%
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	2.56%	4.49%	2.96%	5.03%		4.48%		13.04%	10.00%
15	393	Stores Equipment		2.65%	3/	3.21%		3.33%		3.15%	3.33%
16	394	Tools, Shop & Garage Equipment	2.88%	6.45%	4.14%	3.67%		1.20%		4.94%	5.00%
17	395	Laboratory Equipment	4.82%	5.48%	1.57%	2.30%		1.52%		4.43%	5.00%
18	396	Power Operated Equipment		5.47%	6.51%	7.23%		4.81%	3/	9.33%	8.33%
19	397	Communication Equipment	6.67%	6.67%	6.67%	6.67%		6.67%	6.67%	6.63%	6.67%
20	398	Miscellaneous Equipment 4/	0.002%	11.04%	0.86%	3.67%		0.02%		5.94%	5.00%
21		5 Year Property	20.00%	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%	10.00%
23		20 Year Property	5.00%	5.00%	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%	
28		10 Year Property	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 (other than the Long Island Sound Cable), 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.
- 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.

### SCHEDULE C1 TRANSMISSION - RATE BASE CALCULATION

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



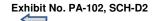
### SCHEDULE D1 CAPITAL STRUCTURE AND COST OF CAPITAL

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



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

Line No.	TITLE	CAPITALIZATION RATIO from WP-DA (1)		COST RATE from WP-DA (2)	WEIGHTED AVERAGE (3)	SOURCE/COMMENTS (4)
Project 1 - I	Marcy South Series Compensation - Cap	oital Structure				
1	LONG-TERM DEBT	-	1/	-	-	Col (1) * Col (2)
2	COMMON EQUITY		1/	<b>9.45%</b> 2/	<del>_</del>	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) Ln (4)
6	PROJECT ALLOWED RETURN	I			-	Col (3); Ln (3) * Ln (4)
Α	PROJECT SPECIFIC RETURN	ADJUSTMENT			-	Col (3); Ln (6) - Ln (5)

### Project X

### 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 filling 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.

### SCHEDULE E1 LABOR RATIO

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

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

Line <u>No.</u>	item.	Page. Line. Col.	Transmission (\$) (2)	Allocator (3)
1 1a 1b 2	Gross Transmission Plant - Total Transmission Accumulated Depreciation Transmission CWIP. Regulatory Asset and Abandoned Plant Net Transmission Plant - Total	Schedule B2, line 17, col 9 (Note A) Schedule B2, line 17, col 10 Schedule C1, line 7, 8, 8 9 (Note B) Line 1 minus Line 1a plus Line 1b	:	
3	O&M TRANSMISSION EXPENSE Total O&M Allocated to Transmission	Schedule A1, line 17, col 5 and Schedule A2, line 22, Col 5	-	
5	GENERAL DEPRECIATION EXPENSE 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)	-	-
7	RETURN 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)	-	-

#### Exhibit PA-102, SCH-F1 Page 2 of 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 #	T <sub>1</sub>	ype	Project Gross Plant (\$)	Project Accumulated Depreciation (\$)	Annual Allocation Factor for Expenses	Annual Allocation for Expenses (\$)		Annual Allocation Factor for Return	Annual Return Charge (\$)	Project Depreciation/A mortization Expense (\$)	Revenue	Incentive Return in basis Points	s 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)		(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			-			-	-	-	-	=	-	-	-	-			-	-	-
10 1e						-			-			-		1			-	-	
1f		-	-	-		-	-	-	-	=	-	-	-	-			-	-	-
1g		-	-			-	-	-	-	=	-	-	-	-			-	-	1
IN 1i		1		1		1		1	1			-		-				1	1
.; 1j		-	-	-		-	-	-	-	-	-	-		-			-	-	-
1k			-	-		-	-	-	-	-	-	-	-	-			-	-	-
11 1 m		1						1	1			-		1			-	1	1
1n		-	-	-		-	-	-	-	-	-	-		-			-	-	-
10		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-
		-	-	-		-	-	-	- :		-	-		1			-		
									1										1
		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-
2	Total																_		
-																			

- Note Letter

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

  B Inclusive of any CWIP, Unamortized Regulatory Asset or Unamortized Abandoned Plant balances included in rate base when authorized by FERC order.

  C 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. Gross plant does not include CWIP. Unamortized Regulatory Asset or Unamortized Abandoned Plant.

  D Project Het Plant is the Underliked 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.

  E Project Depreciation Expense is the amount in Schedule B1. Ln 26, Col. 2, that is associated with the specified project. Project Depreciation of Abandoned Plant and any FERC approved Regulatory Asset.

  However, if FERC grants accelerated depreciation for a project the depreciation rate authorized by FERC will be used instead of the relates shown on Schedule B3 for all other projects.

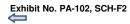
  Reserved

  The Total General and Common Depreciation Ferness enviroles any depreciation expense directly associated with a project of the project in page 2 column 8.

- Heservid

  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 approved 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 NYAP Agreed to, for instance, to be selected to build facilities as the result of a composition process and equals the amount by which the annual revenue requirement is reduced from the celling rate

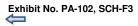


## Schedule F2 Incentives NEW YORK POWER AUTHORITY YEAR ENDING DECEMBER 31.

			TEAN ENDING DE	CEMBER 31,					
Line <u>No.</u>	<u>ltem</u>	Reference							\$ 
1	Rate Base	Schedule C1, line 10, Col. 5							-
2	100 Basis Point Incentive Ret	turn			%		Cost	\$ Weighted Cost	
3	Long Term Debt	(Schedule D1, line 1)	Cost = Schedule E, line 2, Cost plus	_		-	-	-	
5	Common Stock Total (sum lines 3-4) 100 Basis Point Incentive Ret	(Schedule D1, line 2) turn multiplied by Rate Base (line 1 * lin	.01 ne 5)			-	0.1045	-	-
8 9	Return (Schedule C1, line 1 Incremental Return for 100 ba Net Transmission Plant Incremental Return for 100 ba		Rate Base	(Line 6 less line 7) (Schedule C1, line 1, (Line 8 / line 9)	col. (1)				- - -

#### 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)
Line	Project	NTAC ATRR or Project	Actual Revenues	Net Revenue	Adjustment Principal	Prior Period	Interest Rate on	Adjustment Interest	Total 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)
		-	-	-	-	-	-	-	-
1b		-	-	-	-	-	-	-	-
1c		-	-	-	-	-	-	-	-
1d	-	-	-	-	-	-	-	-	-
1e	-	-	-	-	-	-	-	-	-

2 Subtotal

3 Under/(Over) Recovery

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

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

## Schedule F3 Project True-Up Incentives

### **FERC Refund Interest Rate**

,	Interest Data (Nata A)	V	Interest Rates under Section
4	Interest Rate (Note A):	Year	35.19(a)
5	January	-	-
6	February	-	<del>-</del>
7	March	-	<del>-</del>
8	April	-	<del>-</del>
9	May	-	<del>-</del>
10	June	-	<del>-</del>
11	July	-	<del>-</del>
12	August	-	<del>-</del>
13	September	-	<del>-</del>
14	October	-	<del>-</del>
15	November	-	<del>-</del>
16	December	-	-
17	January	-	-
18	February	-	-
19	March	-	-
20	April	-	-
21	May	-	-
22	June	-	-
23	July	-	-
			-

24 Avg. Monthly FERC Rate

**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: A

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)
	4 (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		-	-	-	-
	•	-	-	-	-	-
	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	-	-	-	-	
2h	549 - OP-Misc Oth Pwr Gen	-	-	-	-	
	560 - Trans-Oper Supvr&Eng	-	1	-	-	
	561 - Trans-Load Dispatcng	-	•	-	-	
	562 - Trans-Station Expens	-	-	-	-	
	566 - Trans-Misc Xmsn Exp 905 - Misc. Customer Accts. Exps	-	-	-	-	
2n 2m	Contribution to New York State	-	-	-	-	
	916 - Misc. Sales Expense	-	_	-	-	
	920 - Misc. Admin & Gen'l Salaries	-	-	-	-	
	921 - Misc. Office Supp & Exps	-	-	-	-	
2r	922 - Administrative Expenses Transferred	-	-	-	-	
	923 - Outside Services Employed	-	-	-	-	
	924 - A&G-Property Insurance	-	1	-	-	
	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	-	-	-	-	
2ad	935 - A&G-Maintenance of General Plant	-	-	-	-	Operations
	-	-	-	-	-	-
	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	-	-	-	-	
3g	544 - HP-Maint Elect Plant	-	-	-	-	
	551 - OP-Maint Supvn & Eng	-	٠	-	-	
	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	-	-	-	-	
3р	572 - Trans-Maint Ungrd Ln	-	-	-	-	
3q	573 - Trans-Maint Misc Xmn	-	-	-	-	Maintenance
	•	-	-	-	-	-
4a	403 - Depreciation Expense	-	-	-	-	
	-	-	-	-	-	-
_						
5	TOTALS	-	-	-	-	-

### WORK PAPER AB Operation and Maintenance Detail

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
		Amount (\$)					1	1			1		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	0
FERC G/L Accour	nts	Blenheim-Gilboa	St. Lawrence	Niagara	Poletti	Astoria Energy II		Jarvis	Crescent	Vischer Ferry	Ashokan	Kensico	Hell Gate	Harlem River	Vernon Blvd.		s) N 1st &Grand (Kent)	
	03 - Depreciation Expense																4	4
	01 - Steam Product-Fuel 06 - SP-Misc Steam Power															4	4	4
	12 - SP-Misc Steam Power															4	4	4
	12 - SP-Maint Boller Pit 14 - SP-Maint Misc Stm PI															4		-
	35 - HP-Oper Supvr&Engrg														+	+		+-
	37 - HP-Hydraulic Expense														+	+		+
	38 - HP-Electric Expenses															_	_	-
	39 - HP-Misc Hyd Pwr Gen															_	_	-
	41 - HP-Maint Supvn&Engrg																	+
5-	42 - HP-Maint of Struct																	
	43 - HP-Maint Res Dam&Wtr																	
	44 - HP-Maint Elect Plant															4		
	45 - HP-Maint Misc Hyd Pl																	
	46 - OP-Oper Supvr&Engrg																	4
	48 - OP-Generation Expens															4	4	4
	49 - OP-Misc Oth Pwr Gen															4		+-
5:	51 - OP-Maint Supvn & Eng 52 - OP-Maint of Struct															4	4	4
	53 - OP-Maint Gen & Elect																	+
	54 - OP-Maint Oth Pwr Prd														+	+		+
	55 - OPSE-Purchased Power															+	+	+
	60 - Trans-Oper Supvr&Eng															_	_	-
5	61 - Trans-Load Dispatcng																_	-
50	62 - Trans-Station Expens																	
50	65 - Trans-Xmsn Elect Oth																	
	66 - Trans-Misc Xmsn Exp																	
	68 - Trans-Maint Sup & En																	
	69 - Trans-Maint Struct																	
	70 - Trans-Maint St Equip																4	4_
	71 - Trans-Maint Ovhd Lns																4	4_
	72 - Trans-Maint Ungrd Ln 73 - Trans-Maint Misc Xmn															4	4	4
	05 - Misc. Customer Accts. Exps															4	4	4
	16 - Misc. Sales Expense														+	+		+
	20 - Misc. Admin & Gen'l Salaries														+	+		+
	21 - Misc. Office Supp & Exps															_	_	
	22 - Administrative Expenses Transferred																	-
9:	23 - Outside Services Employed																	
90	24 - A&G-Property Insurance																	
	25 - A&G-Injuries & Damages Insurance															4		
	26 - A&G-Employee Pension & Benefits(PBOP)																	
9:	26 - A&G-Employee Pension & Benefits																	
	28 - A&G-Regulatory Commission Expense																4	4
	30 - Obsolete/Excess Inv																	4_
	31 - Rents 30.5-R & D Expense																	4
	30.1-A&G-General Advertising Expense																	+
9.	30.2-A&G-Miscellaneous & General Expense															_	_	-
	35 - A&G-Maintenance of General Plant	_								_								-
5.										_								-
C	Contribution to New York State																	-
																		+

### FERC by accounts and profit center

		0100/161
FERC G/L Ac	counts	Brentwood
1 2110 0/2710	300110	Dicitation
	403 - Depreciation Expense	
	501 - Steam Product-Fuel	
	506 - SP-Misc Steam Power	
	512 - SP-Maint Boiler Plt	
	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 PI	
	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

(20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) 0100/165 0100/205 500MW Combined Cycle BG Trans 
 0100/210
 0100/215
 0100/220
 0100/225
 0100/230
 0100/235
 0100/240
 0100/245

 JAF Trans
 IP3/Pol Trans
 Marcy/Clark Trans
 Marcy South Trans
 Niagara Trans
 Sound Cable
 ST Law Trans
 765 KV Trans
 0100/255 HTP Trans 0100/320 Power for Jobs 0100/305 0100/310 0100/321 Recharge NY 0100/600 SENY 0100/410 FERC G/L Accounts 403 - Depreciation Expense 501 - Steam Product-Fuel 506 - SP-Misc Steam Power 512 - SP-Maint Boiler Plt 514 - SP-Maint Misc Stm Pl 545 - HP-Maint Misc Hyd Pl 546 - OP-Oper Supvr&Engrg 548 - OP-Generation Expens 549 - OP-Misc Oth Pwr Gen 549 - OP-Miss Oth PW Gen 551 - OP-Maint Supn & Eng 552 - OP-Maint Of Struct 553 - OP-Maint Off & Elect 554 - OP-Maint Off Pwr Prd 555 - OPSE-Purchased Power 560 - Trans-Oper Supn & Eng 561 - Trans-Load Dispating 561 - Trans-Load Dispating | 562 - Trans-Etaid Dispatchy | 562 - Trans-Station Expens | 565 - Trans-Misc Xmsn Exp | 566 - Trans-Misc Xmsn Exp | 568 - Trans-Maint Sup & En 571 - Trans-Maint Ovhd Lns 572 - Trans-Maint Ovhd Ln 573 - Trans-Maint Ungrd Ln 573 - Trans-Maint Misc Xmn 905 - Misc. Customer Accts. Exps 900 - Mesc. Cussurine Pucus. Lupa 916 - Misc. Sales Expense 920 - Misc. Admin & Gerlí Salaries 921 - Misc. Office Supp & Exps 922 - Administrative Expenses Transferred 923 - Outside Services Employed 924 - A&G-Property Insurance 920 - AoS-trupper ly insurance
925 - A&G-lipries & 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 Advantation Expense 930.1-14&G-General Advertising Expense 930.2-1A&G-Miscellaneous & General Expense 935 - A&G-Maintenance of General Plant Contribution to New York State Overall Result

### FERC by accounts and profit center

		Overall Resul
FERC G/L A	counts	Overall nesul
TENO GIETA	South	
	403 - Depreciation Expense	
	501 - Steam Product-Fuel	
	506 - SP-Misc Steam Power	
	512 - SP-Maint Boiler Plt	
	514 - SP-Maint Misc Stm PI	
	535 - HP-Oper Supvr&Engrg	
	537 - HP-Hydraulic Expense 538 - HP-Electric Expenses	
	538 - HP-Electric Expenses 539 - HP-Misc Hyd Pwr Gen	
	541 - HP-Maint Supvn&Engrg	
	542 - HP-Maint Suprince Linging	
	543 - HP-Maint Res Dam&Wtr	
	544 - HP-Maint Elect Plant	
	545 - HP-Maint Misc Hyd PI	
	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	
	554 - OP-Maint Oth Pwr Prd 555 - OPSE-Purchased Power	
	560 - Trans-Oper Supvr&Eng	
	561 - Trans-Load Dispatcho	
	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	
	CONTINUATION TO NEW TORK State	

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

Line No.		Amount (\$)	Ratio (2)	<u>Notes</u>
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

Line N	<u>No.</u>	Amount (\$) <u>[</u>	Ratio (2)	<u>Notes</u>
1	Avg. Transmission Plant in Service	-		Sch B2; Col 5, Sum Ln 5, 6 and 10
2	FACTS Plant-in-Service	-		Sch B2, Line 13, Col 9
3	Ratio		-	Col 1, Ln 2 / Col 1, Ln 1
4	Transmission Maintenance	-		Sch A1: Col 4, Ln 12
5	Reclassified FACTS Transmission Plant	-		Subtract Col 1, Ln 4 * Col 2, Ln 3

## WORK PAPER AE MICROWAVE TOWER RENTAL INCOME

	(1)	(2)	(3)
Line No.	Posting Date	Account	Income Amount (\$)
1a			
1b			
1c			
1d			
1e			
1f			
1g			
1ĥ			
1i			
1j			
1k			
11			
1n			
2			-

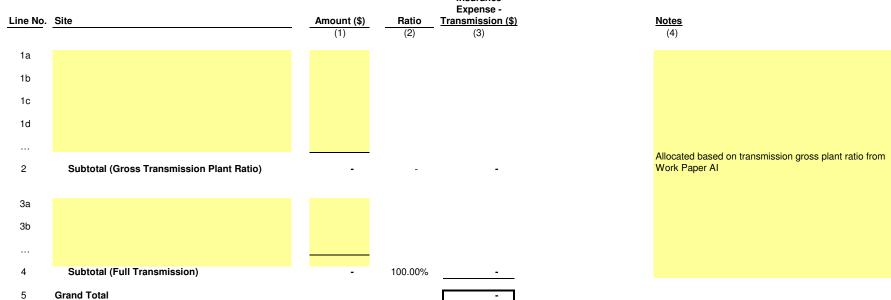
## WORK PAPER AF POSTRETIREMENT BENEFITS OTHER THAN PENSIONS (PBOP)

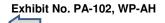
	(1)		(2)
Line No.	Item	<u> </u>	Amount (\$)
1	Total NYPA PBOP		
2	PBOP Capitalized		
3	PBOP contained in Cost of Service	Line 1 less line 2	-
4	Base PBOP Amount		35,797,785
5	PBOP Adjustment	Line 4 less line 3	-

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

#### WORK PAPER AG PROPERTY INSURANCE ALLOCATION

Allocated Insurance





## WORK PAPER AH INJURIES & DAMAGES INSURANCE EXPENSE ALLOCATION

Allocated Injury/Damage Insurance Expense -

Line No.	Site	Amount (\$)	Ratio (%)	Transmission (\$)
		(1)	(2)	(3)
1a				
1b				
1c				
1d				
2	Subtotal	-	-	-
3a				
		-	100.00	-
4	Grand Total			-

Notes	
(4)	
Allocated based on transmiss Schedule E1	ion labor ratio from

## WORK PAPER AI PROPERTY INSURANCE ALLOCATOR

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

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

				& Transmission Plant - Depreciation	
		(1)	(2)	(3)	(4)
		Cia-	FERC Acct #	Item	Depreciation (\$)
		Site	Acct #	iteiii	Depreciation (3)
Line No.	Source/Comments	Included General Plant			
1a			390		
1b 1c			390 390		<u> </u>
1d			390		-
1e			390		-
1f			390 390		1
			390		-
2			390	Subtotal General - Structures & Improvements	-
			391		
3a 3b			391		
3c			391		-
3d			391		-
3e 			391 391		-
			391		
4			391	Subtotal General - Office Furniture & Equipment	-
5a			392		_
5b			392		-
5c			392		-
5d 5e			392 392		1
			392		_
			392		<u> </u>
6			392	Subtotal General - Transportation Equipment	-
7a			393		_
7b			393		-
7c			393		-
7d 			393 393		1
			393		
8			393	Subtotal General - Stores Equipment	-
9a			394		
9b			394		-
9c			394		-
9d			394		-
9e 			394 394		<u> </u>
***			394		<u></u> _
10			394	Subtotal General - Tools, Shop & Garage Equipment	-
11a			395		_
11b			395		-
11c			395		-
11d 11e			395 395		-
			395		-
			395		<u> </u>
12			395	Subtotal General - Laboratory Equipment	-
13a			396		-
13b			396		-
13c 13d			396 396		-
13e			396		<u> </u>
			396		-
			396	Subtotal General - Power Operated Equipment	<u> </u>
14			396	Subtotal General - Power Operated Equipment	•
15a			397		-
15b			397		-
15c 15d			397 397		1
15e			397		-
15f			397		-
15g			397 397		-
			397		<u></u> _
16			397	Subtotal General - Communication Equipment	•
17a			398		_
17b			398		
17c			398		-
17d 17e			398 398		1
			398		-
			398		<u></u> _
18			398	Subtotal General - Miscellaneous Equipment	-
19a			399		
19b			399		-
19c			399 399		- -
			399		<u> </u>
20			399	Subtotal General - Other Tangible Property	

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

		Included General &	Transmission Plant - Depreciation	
	(1)	(2)	(3)	(4)
		FERC		5 · · · · (A)
21	Total Included General Plant	Acct #	Item	Depreciation (\$)
22a	Included Transmission Plant	352		_
22b		352		-
22c 22d		352 352		-
22e		352		-
22f		352		-
22g 		352 352		-
		352		
23		352	Subtotal Transmission - Structures & Improvements	-
24a		353		-
24b		353		-
24c 24d		353 353		-
24e		353		-
24f		353 353		-
24g 24h		353		- -
		353		-
25		353 353	Subtotal Transmission - Station Equipment	<del></del>
			Subtotal Transmission - Station Equipment	•
26a 26b		354 354		-
26c		354		- -
26d		354		-
26e 26f		354 354		-
		354		-
		354	Out and Township in Towns A Finance	
27		354	Subtotal Transmission - Towers & Fixtures	-
28a		355		-
28b 28c		355 355		-
28d		355		-
28e		355		-
		355 355		-
29		355	Subtotal Transmission - Poles & Fixtures	-
30a		356		_
30b		356		-
30c		356 356		-
30d 30e		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		-
35		358	Subtotal Transmission - Underground Conductors & Devices	-
36a		359		_
36b		359		-
36c		359		-
36d 36e		359 359		<del>-</del>
36f		359		-
		359 359		- -
37		359	Subtotal Transmission - Roads & Trails	- <u> </u>
	Total backed of Transmis 1 Pt 1			
38	Total Included Transmission Plant			-

 $\Leftrightarrow$ 

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

WORK PAPER BB

\_\_\_\_\_EXCLUDED PLANT IN SERVICE

(5) (3) (2) (7) (8) (9) (10) (1) (6) (11)

		Electric Plant in		Accumulated		Electric Plant in	Depreciation	Electric Plant in	Accumulated	Electric Plant in	Depreciation
No. Source/Comments	EXCLUDED TRANSMISSION	Service (\$)		Depreciation	(\$)	Service (Net \$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service (Net \$)	Expense (\$)
			-		٠.						
	SUBTOTAL 500mW C - C at Astoria		-		-	-	-	-	-	-	-
			:		:	:	:	:	:	-	-
			-		-		-				
			:		-						
			:		:	- :					
	SUBTOTAL Astoria 2 (AE-II) Substation	<u>-</u>		-							
	002.01.2.200.0.2 (1.2.3) 00000000										
			-		-		-				
	SUBTOTAL Small Hydro	·		-							
					-	-		-	-	-	-
	SUBTOTAL FLYNN (Holtsville)	•		-		-					
									:		
			:		:	:	:	:	:	:	
			•	-	٠.						
	SUBTOTAL Poletti		-		-	-	-	-		-	-
			-		:		-				-
			:		-	:	:	:	:	-	:
									:		
				-	-		-	-	-	-	-
	SUBTOTAL SCPP		-		-	-	-	-	-	-	-
		<u> </u>		-		-	-	-	-		-
			-		-	-	-	-	-	-	-
	TOTAL EXCLUDED TRANSMISSION		-		-		-	-	-	-	-

 $\Leftrightarrow$ 

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

WORK PAPER BB

\_\_\_\_\_EXCLUDED PLANT IN SERVICE

(5) (3) (2) (7) (8) (9) (10) (1) (6) (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 (\$)
14	EXCLUDED GENERAL			, ,		,		, ,	
14a 14b 14c				-	:	-		-	:
14d 14e 14f 							. :		. :
15 16	SUBTOTAL 500Mw CC			-	-	-	-	-	
16a 16b 		<u> </u>		-	. :	. :	. :		<u> </u>
17 18	SUBTOTAL Small Hydro	_	-	-	-	-	-	-	-
18a 18b 18c 18d					:	-	-		:
18e 18f 18g		:		:	:	-	:	-	:
18h 		<u> </u>		<u> </u>				-	
19 20	SUBTOTAL Flynn	_		-	-	-	-	-	-
20a 20b 20c 20d				:	:	:	:		
20d 20e 20f 20g							:		
20h 20i 20j				:			-	-	:
20k 		<u> </u>							
21	SUBTOTAL Poletti			-	-	-	-	-	-

Exhibit No. PA-102, WP-BB

 $\Leftrightarrow$ 

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

WORK PAPER BB
- EXCLUDED PLANT IN SERVICE

			EXCLU	DED PLANT IN SERV	/ICE					
(1)	(2)	(3)	(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 (\$)
22									
22a				-	-	-		-	-
22b 22c		-				-	-	-	-
22d									
22e									
22f		-	-	-	-	-		-	-
22g			-	-	-	-		-	-
22h 22i		-			-	-	-	-	-
22j									
22k						-			
221				-	-	-		-	-
22n		-							
			•	-	•	•	•	-	-
23	SUBTOTAL SCPP	-	-	-	-	-	-	-	-
24									
			· ·	•	•	-	•	•	-
		-	-	-	-	-	-	-	-
25	TOTAL EXCLUDED GENERAL	_	_		_		_	_	_



						PLANT IN SE	RVICE DETAIL						
								_					
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description		Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
			Capital a	assets, not being	depreciated:								
1			•	Land	•								
1a				Lanu									
1b 1c													
1d													
1e 1f													
1g 1h													
1h 1i													
1j													
1k 1l													
1n													
1m													
10 1p													
1q													
1r 1s													
1t													
1u 1v													
1w													
1x 1y													
1z													
1aa 1ab													
1ac													
1ad													
1ae 1af													
1ag													
1ah 1ai													
2				Land Total		-	-	-	-	-	-	-	-



#### WORK PAPER BC PLANT IN SERVICE DETAIL

							-					
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
3a 4		Adjustments		CWIP Construction in progress Total	-	-	-	-	-	-	-	-
5			l otal ca	pital assets not being depreciated	•	-	-	•	<u> </u>	•	•	-

#### Capital assets, being depreciated:

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



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

	Productive Constitution of the Constitution of
8	Production - Gas turbine/combined cycle
8a	
8b	
8c	
8c 8d 8e	
8e	
8f	
8g	
8g 8h 8i 8j 8k 8l	
8i	
8j	
8k	
81	
8n	
8m	
80	
8p	
8p 8q 8r	
8r	
8s 8t	
8t	
8u 8v	
8v	
8w	
8x	
8y 8z	
8Z	
8aa	
8ab	
8ac 8ad	
880	
8ae 8af	
8ai	
8ag	
8ah 8ai	
ઇસા ૧૦૪	
8ak 8al	
odi 9am	
8am 8an	
ठसा १०८	
8ao 8ap	
oap	



					I LANT IN OL	ITVICE DETAIL						
							-					
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
8aq 8ar 8as 8at 8av 8aw 8ax 8ay 8az 8ba 8bb 8bc				Production - Gas turbine/combined						_		
9				cycle Total	-	-	-	-	<u>-</u>	-	-	-
10				Transmission								
10a												
10b 10c 10d												
10e												
10f 10g												
10h												
10i												
10j 10k												
101												
10n												
10m 10o												
10p												
10q												
10r 10s												
10s												
10u												
10v												
10w 10y												
- ,												



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 10bh 10bi 10bk 10bl 10bm 10bn 10bo 10bp 10bq 10br 10bs 10bt 10bu 10bv

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

								_					
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description		Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
a													
t 2													
f													
1													
(													
l n													
ր Տ													
כ מ													
' '													
i													
,													
V (													
/ <u>z</u>													
a D													
c b													
9													
i c													
`													
1													
) )													
7													
<b>3</b>													
ı L													



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

12a 12b 12c 12c 12c 12c 12c 12e 12f 12g 12h 12i 12j 12k 12l 12n 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12x 12y 12x 12x 12d 12x 12d 12aa 12ab 12ac 12ad 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12al		
	12	
12b 12c 12d 12e 12f 12g 12h 12i 12j 12h 12i 12j 12k 12l 12n 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12w 12x 12y 12x 12y 12x 12aa 12ab 12ac 12ad 12ae 12af 12ae 12af 12ag 12ah 12ai 12ak 12al		
12c 12d 12e 12f 12g 12h 12i 12j 12h 12i 12j 12k 12l 12n 12n 12n 12o 12p 12q 12r 12s 12t 12u 12v 12x 12u 12v 12x 12x 12aa 12aa 12aab 12aac 12aad 12aae 12ad 12ae 12af 12ag 12ah 12ai 12aak 12al	12b	
12d 12e 12f 12g 12h 12i 12j 12k 12j 12k 12l 12n 12n 12o 12p 12q 12r 12s 12t 12u 12v 12v 12v 12x 12y 12x 12x 12d 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12al	12c	
12e 12f 12g 12h 12i 12i 12j 12k 12l 12n 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12v 12u 12v 12u 12v 12u 12x 12j 12aa 12ab 12aa	12d	
12f 12g 12h 12i 12i 12j 12k 12l 12n 12m 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12v 12w 12x 12y 12aa 12ab 12ac 12ac 12ac 12ae 12a6 12ae 12af 12ag 12ah 12ai 12ak 12ak 12al	12e	
12g 12h 12i 12j 12k 12l 12n 12m 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12w 12x 12y 12z 12aa 12ab 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak 12ak 12ak	12f	
12h 12i 12j 12k 12l 12n 12n 12m 12o 12p 12q 12r 12s 12t 12s 12t 12u 12v 12v 12w 12x 12y 12z 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak 12ak 12ak	12g	
12i 12j 12k 12l 12n 12m 12o 12p 12q 12r 12s 12t 12s 12t 12u 12v 12v 12w 12x 12y 12z 12aa 12ab 12ac 12ad 12ae 12af 12ae 12af 12ag 12ah 12ai 12ak 12ak 12ak	12h	
12j 12k 12l 12n 12m 12o 12p 12q 12r 12r 12s 12t 12u 12v 12v 12v 12x 12x 12aa 12aa 12aa 12aa 12aa 12aa 1	12i	
12k 12l 12n 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12v 12x 12x 12y 12z 12aa 12aa 12aa 12aa 12aa 12aa 12aa	12j	
12I 12m 12c 12p 12c 12p 12q 12r 12s 12t 12u 12v 12v 12v 12x 12x 12y 12z 12aa 12aa 12aa 12aa 12aa 12aa 12aa	12k	
12n 12n 12o 12p 12q 12r 12s 12t 12u 12v 12v 12x 12y 12aa 12aa 12aa 12aa 12aa 12aa 12aa	121	
12m 12o 12p 12q 12r 12r 12s 12t 12u 12v 12w 12x 12y 12a 12aa 12ab 12aa 12ab 12ac 12ad 12ac 12ad 12ae 12af 12ag 12ah 12ag 12ah 12ag 12ah 12ah 12ai 12ak 12ak 12ak	12n	
120 12p 12q 12r 12s 12t 12u 12v 12w 12x 12y 12z 12aa 12ab 12ac 12ad 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak 12ak	12m	
12p 12q 12r 12s 12t 12u 12v 12v 12x 12x 12y 12z 12aa 12ab 12ac 12ac 12ad 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak 12ak	120	
12q 12r 12s 12t 12u 12v 12v 12x 12x 12y 12z 12aa 12aa 12aa 12ab 12ac 12ad 12ae 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak	12p	
12r 12s 12t 12u 12v 12v 12x 12x 12y 12z 12aa 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ag 12ah 12ai 12ak 12ak 12ak	12q	
12s 12t 12u 12v 12w 12x 12y 12z 12aa 12aa 12aa 12ab 12ac 12ad 12ae 12ad 12ae 12ad 12ae 12af 12ag 12ah 12as 12ah 12as	12r	
12u 12v 12w 12x 12y 12z 12aa 12aa 12ab 12ac 12ad 12ae 12ad 12ae 12af 12ag 12ag 12ah 12ag 12ah 12ag 12ah 12ah 12ah 12ah 12ah 12ai 12ak 12ak	128	
12v 12v 12x 12y 12z 12aa 12ab 12ac 12ac 12ad 12ae 12af 12ag 12ah 12ah 12ah 12ai 12ak 12ak	121	
12w 12x 12y 12z 12aa 12ab 12ac 12ac 12ad 12ae 12af 12ag 12ah 12ag 12ah 12ah 12ai 12ak 12ak	120	
12x 12y 12z 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ah 12ah 12ai 12ak 12ak	124	
12y 12z 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ag 12ah 12a	12W	
12z 12aa 12ab 12ac 12ac 12ac 12ae 12ae 12af 12ag 12ah 12ai 12ak 12ak	12v	
12aa 12ab 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ai	127	
12ab 12ac 12ad 12ae 12ae 12af 12ag 12ag 12ah 12ah 12ai 12ak 12ak	12aa	
12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak	12ab	
12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak	12ac	
12ae 12af 12ag 12ah 12ai 12ak 12ak	12ad	
12af 12ag 12ah 12ai 12ak 12ak	12ae	
12ag 12ah 12ai 12ak 12al	12af	
12ah 12ai 12ak 12ak	12ag	
12ai 12ak 12al	12ah	
12ak 12al	12ai	
12al	12ak	
	12al	



12am 12an 12ao 12ap 12aq 12ar 12as 12at 12au 12av 12aw 12ax 12ay 12az 12ba 12bb 12bc 12bd 12be 12bh 12bi 12bk 12bl 12bm 12bn 12bo 12bp 12bq 12br 12bs 12bt 12bu 12bv 12bw 12bx 12by 12bz 12ca 12cb 12cc 12cd 12ce 12cf 12cg 12ch

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

								_					
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description		Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
n	17170	Tiunt Numo	7.0	Boodinption		GG: 1166 (4)	20010010111011 (4)	(11014)	=xperies (y)	(4)	Zoprociation (4)	σοι που (ποι ψ)	Zaponeo (4)
n o													
5													
q r													
S													
t J													
v													
N													
x y													
z a													
0													
d d													
9													
n i													
Κ													
l n													
า													
0													
q													
r s													
t													
v V													
v													
<b>Κ</b>													
Z													
a o													
d e													
f													
9													



	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C [	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
12ci 12ck												
12cl												
12cm 12cn												
12co 12cp												
13			(	General Total	-	-	-	-	-	-	-	-
14			Total capita	l assets, being depreciated	-		-	-	-		-	-
												_
15			Net v	alue of all capital assets	-	-	-	-	-	-	-	-

## 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	2004	-	-	-	
18	2005	-	-	-	
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	2035	-	-	-	
49	2036	-	-	-	
50	2037	-	-		
51	Total				

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

			(1)	(2)	(3) Electric	(4)	(5)	(6)	(7) Electric	(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 Acc	cumulated 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 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									
									·
2									
2 2a									
2b									
2c									
2d									
2b 2c 2d 2e 2f									
2g 2h									
2h									
			<del></del>						
				<u>-</u>		<u>_</u>	<u> </u>		
3a									
				-	 <u> </u>		-	-	-
4a									
+a 									
		-		-		-	-		
5 5a 5b 5c									
oa 5h									
5c									
		<u>-</u>	<u>-</u>	<u>-</u>					<u>-</u>
6a									
				-			-		
					 <del></del>				
7	Grand Total								
8	Adjusted Grand Total (Excludes 500MW C - C at Astoria)		_			_	_		_
U	Aujusteu Granu Total (Excludes Soullin C - C at Astoria)	-	-		-	-	-		-

#### WORK PAPER BG RELICENSING/RECLASSIFICATION EXPENSES

	NIAGARA	Plant in Service (\$) (1)	Accumulated Depreciation (\$) (2)	Plant in Service (Net \$)	Depreciation Expense (\$)	Plant in Service (\$) (5)	Accumulated Depreciation (\$) (6)	Plant in Service (Net \$) (7)	Depreciation Expense (\$) (8)
1a 1b 1c 					<u>.</u>	<u>.</u>			
S	= ST. LAWRENCE								
2a 2b 2c 2d 2e 2f 2g 									
2					<u>-</u>	<u> </u>			
3a    			_			<u>.</u>			<u> </u>
4 Total Expenses		-	-	-	-	-	-		-

## NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

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

#### 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				-	
3	Total Impairme			-	
4	Total Impairme			-	
5	Total Impairme	nt - General Pla	nt	-	

#### WORK PAPER BI COST OF REMOVAL

**Cost of Removal to Regulatory Assets - Depreciation:** 

	(1)	(2)	(3)
		 Amount (\$)	Amount (\$)
1 2 3 4	Production Transmission General <b>Total</b>	-	

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) <b>Avg. M&amp;S</b>	(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 fo	or Degraded Materials					
3b	Reserve fo	or Excess and Obsolete Inventory					
	-	-					
4		Reserves Subtotal	-	-			
5		Total					

#### WORK PAPER CB ESTIMATED PREPAYMENTS AND INSURANCE

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

#### WORK PAPER DA WEIGHTED COST OF CAPITAL

	(1)	(2)		(3) Actual	(4) Equity	(5) <b>Applied</b>	C	6) ost		(7) Weighted
	Component	Amount (\$)		Share	Сар	Share	R	ate		Cost
1	Long-Term Debt	-	6/	-	50.00%	-		-	2/	-
2	Preferred Stock	=		=	=	-		-	3/	-
3	Common Equity	-	1/	<u> </u>	50.00%	-	4/	9.45%	5/	
4	Total	=		=	100%	-				-
Note 5 6 7	s 1/: Total Proprietary Capital less Preferred less Acct. 216.1	-		Workpaper V	/P-DB Ln (5), a	verage of Col (2) and (3)				
8	Common Equity	-								
9 10 11	2/: Total Long Term Debt Interest Net Proceeds Long Term Debt LTD Cost Rate		7/		/P-DB Col (2) L /P-DB Ln (4), a	n (2) verage of Col (2) and (3)				
12 13 14	3/: Preferred Dividends Preferred Stock Preferred Cost Rate	- - -								

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



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

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

## WORK PAPER EA CALCULATION OF LABOR RATIO

(1		2)	(3)	4)
( )	()	<u>~)</u>	(2)	+)

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

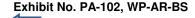
**Total - Production Only** 

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

		Actual	Actual
	Description		
	(1)	(2)	(3)
1	Operating Revenues		
1a	Power Sales		
1b 1c	Transmission Charges Wheeling Charges		
	-		
2	Total Operating Revenues	-	-
3	Operating Expenses		
3a	Purchased Power		
3b	Fuel Oil and Gas		
3c	Wheeling		
3d	Operations		
3e 3f	Maintenance Depreciation		
	-		
4	Total Operating Expenses	-	-
5	Operating Income	-	-
6	Nonoperating Revenues		
6a	Investment Income		
6b	Other		
<u></u>	-		
7	Investments and Other Income	-	-
8	Nonoperating Expenses		
8a	Contribution to New York State		
8b	Interest on Long-Term Debt		
8c	Interest - Other		
8d	Interest Capitalized		
8e	Amortization of Debt Premium		
9	Investments and Other Income	-	-
10	Net Income Before Contributed Capital	-	
11	Contributed Capital - Wind Farm Transmission Assets		
		-	-
13	Change in net position	-	-
14	Net position at January 1		
15	Net position at December 31		_
13	riet 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		<u> </u>
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		<u> </u>
9	Other noncurrent assets:		
9a	Receivable - New York State		
9b	Notes receivable - nuclear plant sale		
9c	Other long-term assets		
	-		
10	Total other noncurrent assets		
11	Total noncurrent assets		
40			
12	Total assets	-	
<b>13</b> 13a 	Deferred outflows:		
	Accumulated decrease in fair value of hedging derivatives		
	-		
14	Total Deferred outflows		
15	Total assets and deferred outflows	-	
	. J.m. 2000to and doloriod outhors		



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

	DESCRIPTION	DECEMBER	DECEMBER
<b>16</b> 16a	Liabilities, Deferred Inflows and Net Position		
16b	Current Liabilities:  Accounts payable and accrued liabilities		
16c	Short-term debt		
16d	Long-term debt due within one year		
16e	Capital lease obligation due within one year		
16f	Risk management activities - derivatives		
	-		
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	Risk management activities - derivatives		
20f	Other long-term liabilities		
21	Total other noncurrent liabilities		
22	Total noncurrent liabilities		
23	Total liabilities		
24	Deferred inflows:		
24a	Cost of removal obligation		
	-		
25	Net position:		
25a	Net investment in capital assets		
25b	Restricted		
25c	Unrestricted		
•••	•		
26	Total net position		
26 27	Total net position  Total liabilities, deferred inflows and net position		<del>-</del>
	rotal nabilities, deletted filliows and fiet position		

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

New York Power Authority Capital Assets - Note 5 \_\_\_\_ Annual Report

	Annual neport			
		12/31/ Ending		
		balance	Additions	Deletions
	(1)	(2)	(3)	(4)
1	Capital assets, not being depreciated:			
1a 1b	Land Construction in progress			
ID	- Construction in progress			
•••				
2	Total capital assets not being depreciated	-	-	_
	, , , , , , , , , , , , , , , , , , , ,			
3	Capital assets, being depreciated:			
3a 3b	Production – Hydro Production – Gas			
30 3c	turbine/combined cycle			
3d	Transmission			
3e	General			
4	Total capital assets being depreciated	<u> </u>		-
5	Less accumulated depreciation for:			
5 5a	Production – Hydro			
5b	Production – Gas			
5c	turbine/combined cycle			
5d 5e	Transmission General			
	-			
6	Total accumulated depreciation	<del>-</del>		
7	Net value of capital assets being depreciated	<del>-</del>		
8	Net value of all capital assets	<u> </u>		

# 

### NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

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

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

Line No.

(1)

(2) (3) (4)

(5)

6)

(8)

(7)

1	OPERATION 8	MAINTANANCE	EXPENSES
---	-------------	-------------	----------

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

#### 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 (\$
As per Annual Report								
Capital Assets not being depreciate	ed	-	-	-	-	-	-	
Capital Assets being depreciated		-	-	-	-	-	-	
Total Capital Assets		-	-	-	-	-	-	
Less CWIP		-	-	-	-	-	-	
Total Assets in Service		-	-	-	-	-	-	
Adjustments for ATRR								
Cost of Removal (note 1)								
Transmission		-	-	-	-	-	-	
General			-	-	-	-	-	
Total		-	-	-	-	-	-	
Excluded (note 2)								
Transmission		-	-	-	-	-	-	
General			-	-	-	-	-	
Total		-	-	-	-	-	-	
Adjustments to Rate Base (note 3)								
Transmission		-	-	-	-	-	-	
General			-	-	-	-	-	
Total		-	-	-	-	-	-	
Total Assets in Service - As per ATRR			-	-	-	-	-	
Comprising:								
Production		-	-	-	=	-	-	
Transmission		-	-	-	=	-	-	
General		=	=	-	<u> </u>	=	=	
Total		_	-	-	-	-	-	
check	differences due to rounding	-	-	-	-	-	-	

#### Notes

2ab 2ac 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	MATERIALS & SUPPLIES					
3a		As per Annual Report					
3b 3c		Plant and General As per ATRR	-	-			
3d		check	-	-			
	4	CAPITAL STRUCTURE					_
			Lana Tama Dalat	L Ocasion Familia	Laura Taura Dalah	Organia Fasibi	4
			Long -Term Debt	Common Equity	Long -Term Debt	Common Equity	1
4a		As per Annual Report					
4b		Long-Term	-		-		
4c		Short-Term			-		_
4d 4e		Total As per ATRR		<u>-</u>	<u> </u>	<del>-</del>	-
4e 4f		check			<u> </u>		-
-11		onesit .					
	5	INTEREST ON LONG-TERM DEBT			_		
_		A 4 1D 4					
5a		As per Annual Report					
5b 5c		Interest LTD (including Swaps, Deferred Refinancing) Debt Discount/Premium	-	-			
5d		Total			-		
5e		As per ATRR	-		=		
5f		Interest LTD (including Swaps, Deferred Refinancing)	=	-			
5g		Debt Discount/Premium	-	-			
5h		Total	-	-	=' =		
5i		check	-	-			
6a 6b 6c	6	As per Annual Report SENY load (note 4) FACTS revenue (note 5)	-	]			
6d		Timing differences					
7a 7b		Total (sum lines 64-66) FERC approved ATRR (line 63 - line 67)	-				
76 7c		check	-				
70		onesi.					
7d 7e		Notes 4 Amount that NYPA will credit to its ATRR assessed to Compensation for FACTS through the NYISO's issuan				ll Report within Production Revenu	es.
	8	OTHER POSTEMPLOYMENT BENEFIT PLANS		1			
8a		As per Annual Report		J			
8b		Annual OPEB Cost	_				
8c		As per ATRR					
8d		Total NYPA PBOP		_			
8e		check	-				

#### Depreciation Expense (\$)

## **Exhibit B**

**Redline Tariff** 

# INDEX NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

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

#### 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 17
2	Administration & General Expenses	-	Schedule A2, Col 5, Ln 22
3	Depreciation & Amortization Expense	-	Schedule B1, Col 6, Ln 26
4	TOTAL OPERATING EXPENSE		Sum lines 1, 2, & 3
5	B. RATE BASE	<u>-</u>	Schedule C1, Col 5, Ln 10
6	Return on Rate Base	-	Schedule C1, Col 7, Ln 10
6a	Total Project Specific Return Adustment	-	Schedule D2, Col 3, Ln A
7	TOTAL REVENUE REQUIREMENT	-	Line 4 + Line 6 + Line 6a
8	Incentive Return	-	Schedule F1, page 2, line 2, col. 13
9	True-up Adjustment	-	Schedule F3, page 1, line 3, col. 10
10	NET ADJUSTED REVENUE REQUIREMENT	-	Line 7 + line 8 + line 9
	Breakout by Project		
11 11a 11b 11c	NTAC Facilities Project 1 - Marcy South Series Compensation Project 2	• •	Schedule F1, page 2, line 1a, col. 16 Schedule F1, page 2, line 1b, col. 16 Schedule F1, page 2, line 1c, col. 16
	-	-	
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.



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

	FERC					
Line No.		FERC Account Description	<u>Source</u>	<u>Total</u>		NYPA Form 1 Equivalent
	(1)	(2)	(3)	(4)	(5)	(6)
	Transmission					
	1141151111551011	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
	566	Misc. Trans. Expenses	WP-AA, Col (5)	-		Page 321 line 97
4 5	300	•	` '			rage 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	0.0	Total Maintenance	(sum lines 6-11)			. ago 02 :o : . o
13		TOTAL O&M TRANSMISSION	(sum lines 5 & 12)		_	٦
		101712 04 117	(54.11 11.155 5 4 1.2)			1
		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)		-	1
	Flexible Altern	ating Current Transmission System device	(== :			J

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

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

#### 1/ NYPA does not pay EPRI dues

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

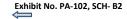
<sup>3/</sup> Populated as 0 (zero) for data pertaining to calendar years \_\_\_\_ and 2015. Populated as WP-AA Col (3) for data pertaining to calendar years 2016 and later.



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

Line No.	FERC Account	FERC Account Description	Source (1)	Transmission (2)	General Plant (3)	Transmission Labor Ratio (%) (4)	General Plant Allocated to <u>Transm. Col (3)*(4)</u> (5)	Total Annual Depreciation Col (2)+(5) (6)
1	352	Structures & Improvements	WP-BA, Col (4)	-				
2	353	Station Equipment	WP-BA, Col (4)	-				
3	354	Towers & Fixtures	WP-BA, Col (4)	-				
4	355	Poles & Fixtures	WP-BA, Col (4)	-				
5	356	Overhead Conductors & Devices	WP-BA, Col (4)	-				
6	357	Underground Conduit	WP-BA, Col (4)	-				
7	358	Underground Conductors & Devices	WP-BA, Col (4)	-				
8	359	Roads & Trails	WP-BA, Col (4)	-				
9	Unadj	usted Depreciation	· · · · <u>-</u>	-				
40	000	Characterist & Instantian and	WD DA (0-1/4)					
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)		<del></del>			
20	Unadj	usted General Plant Depreciation			-			
	Adjus	tments						
21		Capitalized Lease Amortization	Schedule B2, Col 4, line 14	-				
22		FACTS	Schedule B2, Col 4, line 13	-				
23		Windfarm	Schedule B2, Col 4, line 11	-				
24		Step-up Transformers	Schedule B2, Col 4, line 12	-				
25		Relicensing Reclassification	WP-BG, Col 4		-			
26		TOTAL	(Sum lines 1-25)	-	-	- 1/	-	-

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

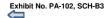


#### SCHEDULE B2 ADJUSTED PLANT IN SERVICE

														Average	
															Net
Line					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 (\$)	Service (\$)
					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
			NYPA Form 1 Ed	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.213)							_	-			-
2	Production - Hydro		In. 35 - In. 27	In. 22 - Cost of Removal 5/							-	-			-
	Production - Gas Turbine / Combined Cycle		In. 16 + In. 45 + In. 100.5 - In. 8 - In. 37	In. 20 + In. 23	-						-	-			-
4	,				-										-
	TRANSMISSION														
5	Transmission - Land	WP-BC			-	-		-		-	-	-			-
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			-	-		-		-	-	-			-
0	Excluded Transmission 2/	WP-BB													
3	Excluded Harishiission 2/	WF-00				· ——								· ———	
	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	WB 5 -			ı										
18 19	General - Land General	WP-BC	In. 86 In. 99 - In. 86	In. 27 - Cost of Removal 5/	1	· -		-		-	-	-		-	-
20	General	WF-50	In. 99	III. 27 - GUST OF HEITIOVALS/	1	· — -	-	<del>-</del>	-				-	·	
20	Adjustments to Rate Base		III. 33		1	-				-	-	-			-
21	General - Asset Impairment							_							
22	General - Asset Impairment General - Cost of Removal	WP-BC			1						-	-			-
23	Relicensing	WP-BG									-	-			
24	Excluded General 4/	WP-BC				<u> </u>		<u> </u>		<u> </u>			<u> </u>	<u></u> -	
24	Total Adjustments				_				-						-
	,														
25	Net Adjusted General Plant				-						-	-			-
	1														

#### 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, 2015 (as filed with FERC in 2017 and as modified by settlement filed in Docket Nos. EL17-67, et al.)

Year Ending December 31, 2015 (based on the NYPA Depreciation Study filed wit

Line No.	FERC Account	FERC Account Description	Rate (Annual) Percent 1/										
	TRANSMISSION PL	LANT	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		<del>0.96</del> 1.34%	<del>0.73</del> 1.22%	<del>0.65</del> 1.05%		<del>0.92</del> 1.30%		3.33%	<del>1.37</del> <u>1.60</u> %		
3	353	Station Equipment		<del>1.27</del> 1.51%	<del>1.32</del> 1.62%	<del>1.57</del> <u>1.75</u> %		<del>1.21</del> 1.48%	<del>1.29</del> 1.55%	3.33%	<del>1.72</del> 1.87%		
4	354	Towers and Fixtures		<del>4.63</del> 3.20%	<del>3.32</del> 2.04%	<del>2.49</del> 1.72%	<del>1.95</del> 1.06%	<del>2.66</del> 1.89%	<del>2.71</del> 2.04%		<del>2.50</del> 2.06%		
5	355	Poles and Fixtures		<del>3.65</del> 2.22%	<del>3.25</del> 1.98%	<del>2.07</del> 1.30%		<del>2.22</del> 1.45%	<del>2.43</del> 1.77%		<del>2.50</del> 2.06%		
6	356	Overhead Conductor and Devices		4.54 <u>2.50</u> %	<del>3.77</del> <u>1.95</u> %	<del>2.46</del> 1.36%	<del>2.23</del> 0.97%	<del>3.24</del> 2.14%	<del>2.69</del> 1.74%		<u>2.501.88</u> %		
7	357	Underground Conduit		0.18%					1.23%	3.33%	1.40%		
8	358	Underground Conductor and Devices		<del>0.41</del> <u>0.17</u> %					<del>1.86</del> 1.29%	3.33%	<del>2.10</del> 1.75%		
9	359 GENERAL PLANT	Roads and Trails		0.55%	0.28%	0.64%	0.13%	0.73%	0.90%		1.00%		
10	390	Structures & Improvements	<del>1.53</del> <u>1.14</u> %	<del>1.82</del> 1.45%	<del>1.34</del> <u>0.97</u> %	<del>1.85</del> <u>1.50</u> %		<del>1.62</del> 1.34%		3.45%	<u>2.00</u> 1.67%		
11	391	Office Furniture & Equipment	<del>10.00</del> 5.56%	<del>10.00</del> <u>5.56</u> %	<del>10.00</del> <u>5.56</u> %	<del>10.00</del> 5.56%		<del>10.00</del> 5.56%		9.08%	<del>10.00</del> <u>5.56</u> %		
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% <del>14.29</del> 10.00		
14	392	Transportation Equipment	<del>6.48</del> 2.56%	9.834.49%	<del>7.12</del> 2.96%	9.235.03%		<del>8.65</del> 4.48%		13.04%	%		
15	393	Stores Equipment		2.65%	3/	3.21%		3.33%		3.15%	3.33%		
16	394	Tools, Shop & Garage Equipment	2.88%	6.45%	4.14%	3.67%		1.20%		4.94%	5.00%		
17	395	Laboratory Equipment	4.82%	5.48%	1.57%	2.30%		1.52%		4.43%	5.00%		
18	396	Power Operated Equipment		5.47%	6.51%	7.23%		4.81%	3/	9.33%	8.33%		
19	397	Communication Equipment	6.67%	6.67%	6.67%	6.67%		6.67%	6.67%	6.63%	6.67%		
20	398	Miscellaneous Equipment 4/	0.002%	11.04%	0.86%	3.67%		0.02%		5.94%	5.00%		
21		5 Year Property	20.00%	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%	10.00%		
23		20 Year Property	5.00%	5.00%	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 PLAN												
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 29		10 Year Property Transmission facility Contributions in Aid of Construction	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		

#### Notes:

- 1/ Where no depreciation rate is listed for a transmission or general plant account for a particular project (other than the Long Island Sound Cable), 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.
- 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% + depreciation 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.

### SCHEDULE C1 TRANSMISSION - RATE BASE CALCULATION

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



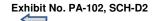
#### SCHEDULE D1 CAPITAL STRUCTURE AND COST OF CAPITAL

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



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

Line No.	TITLE	CAPITALIZATION RATIO from WP-DA (1)		COST RATE from WP-DA (2)	WEIGHTED AVERAGE (3)	SOURCE/COMMENTS (4)
Project 1 - I	Marcy South Series Compensation - Cap	oital Structure				
1	LONG-TERM DEBT	-	1/	-	-	Col (1) * Col (2)
2	COMMON EQUITY		1/	<b>9.45%</b> 2/	<del>_</del>	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) Ln (4)
6	PROJECT ALLOWED RETURN	I			-	Col (3); Ln (3) * Ln (4)
Α	PROJECT SPECIFIC RETURN	ADJUSTMENT			-	Col (3); Ln (6) - Ln (5)

#### Project X

#### 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 filling 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.

#### SCHEDULE E1 LABOR RATIO

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

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

Line <u>No.</u>	item.	Page. Line. Col.	Transmission (\$) (2)	Allocator (3)
1 1a 1b 2	Gross Transmission Plant - Total Transmission Accumulated Depreciation Transmission CWIP. Regulatory Asset and Abandoned Plant Net Transmission Plant - Total	Schedule B2, line 17, col 9 (Note A) Schedule B2, line 17, col 10 Schedule C1, line 7, 8, 8 9 (Note B) Line 1 minus Line 1a plus Line 1b	:	
3	O&M TRANSMISSION EXPENSE Total O&M Allocated to Transmission	Schedule A1, line 17, col 5 and Schedule A2, line 22, Col 5	-	
5	GENERAL DEPRECIATION EXPENSE 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)	-	-
7	RETURN 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)	-	-

#### Exhibit PA-102, SCH-F1 Page 2 of 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 #	T <sub>1</sub>	ype	Project Gross Plant (\$)	Project Accumulated Depreciation (\$)	Annual Allocation Factor for Expenses	Annual Allocation for Expenses (\$)		Annual Allocation Factor for Return	Annual Return Charge (\$)	Project Depreciation/A mortization Expense (\$)	Revenue	Incentive Return in basis Points	s 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)		(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			-			-	-	-	-	=	-	-	-	-			-	-	-
10 1e						-			-			-		1				-	-
1f		-	-	-		-	-	-	-	=	-	-	-	-			-	-	-
1g		-	-			-	-	-	-	=	-	-	-	-			-	-	1
IN 1i		1		1		1		1	1			-		-				1	1
.; 1j		-	-	-		-	-	-	-	-	-	-		-			-	-	-
1k			-	-		-	-	-	-	-	-	-	-	-			-	-	-
11 1 m		1						1	1			-		1			-	1	1
1n		-	-	-		-	-	-	-	-	-	-		-			-	-	-
10		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-
		-	-	-	•	-	-	-	- :		-	-		1			-		
									1										1
		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-
2	Total																_		
-																			

- Note Letter

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

  B Inclusive of any CWIP, Unamortized Regulatory Asset or Unamortized Abandoned Plant balances included in rate base when authorized by FERC order.

  C 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. Gross plant does not include CWIP. Unamortized Regulatory Asset or Unamortized Abandoned Plant.

  D Project Het Plant is the Underliked 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.

  E Project Depreciation Expense is the amount in Schedule B1. Ln 26, Col. 2, that is associated with the specified project. Project Depreciation of Abandoned Plant and any FERC approved Regulatory Asset.

  However, if FERC grants accelerated depreciation for a project the depreciation rate authorized by FERC will be used instead of the relates shown on Schedule B3 for all other projects.

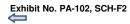
  Reserved

  The Total General and Common Depreciation Ferness enviroles any depreciation expense directly associated with a project of the project in page 2 column 8.

- Heservid

  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 approved 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 NYAP Agreed to, for instance, to be selected to build facilities as the result of a composition process and equals the amount by which the annual revenue requirement is reduced from the celling rate

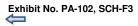


# Schedule F2 Incentives NEW YORK POWER AUTHORITY YEAR ENDING DECEMBER 31.

			TEAN ENDING DE	CEMBER 31,					
Line <u>No.</u>	<u>ltem</u>	Reference							\$ 
1	Rate Base	Schedule C1, line 10, Col. 5							-
2	100 Basis Point Incentive Ret	turn			%		Cost	\$ Weighted Cost	
3	Long Term Debt	(Schedule D1, line 1)	Cost = Schedule E, line 2, Cost plus	_		-	-	-	
5	Common Stock Total (sum lines 3-4) 100 Basis Point Incentive Ret	(Schedule D1, line 2) turn multiplied by Rate Base (line 1 * lin	.01 ne 5)			-	0.1045	-	-
8 9	Return (Schedule C1, line 1 Incremental Return for 100 ba Net Transmission Plant Incremental Return for 100 ba		Rate Base	(Line 6 less line 7) (Schedule C1, line 1, (Line 8 / line 9)	col. (1)				- - -

#### 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)
Line	Project	NTAC ATRR or Project	Actual Revenues	Net Revenue	Adjustment Principal	Prior Period	Interest Rate on	Adjustment Interest	Total 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)
		-	-	-	-	-	-	-	-
1b		-	-	-	-	-	-	-	-
1c		-	-	-	-	-	-	-	-
1d	-	-	-	-	-	-	-	-	-
1e	-	-	-	-	-	-	-	-	-

2 Subtotal

3 Under/(Over) Recovery

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

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

### Schedule F3 Project True-Up Incentives

#### **FERC Refund Interest Rate**

,	Interest Data (Nata A)	V	Interest Rates under Section
4	Interest Rate (Note A):	Year	35.19(a)
5	January	-	-
6	February	-	<del>-</del>
7	March	-	<del>-</del>
8	April	-	<del>-</del>
9	May	-	<del>-</del>
10	June	-	<del>-</del>
11	July	-	<del>-</del>
12	August	-	<del>-</del>
13	September	-	<del>-</del>
14	October	-	<del>-</del>
15	November	-	<del>-</del>
16	December	-	-
17	January	-	-
18	February	-	-
19	March	-	-
20	April	-	-
21	May	-	-
22	June	-	-
23	July	-	-
			-

24 Avg. Monthly FERC Rate

**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: A

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)
	4 (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		-	-	-	-
	•	-	-	-	-	-
	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	-	-	-	-	
2h	549 - OP-Misc Oth Pwr Gen	-	-	-	-	
	560 - Trans-Oper Supvr&Eng	-	1	-	-	
	561 - Trans-Load Dispatcng	-	•	-	-	
	562 - Trans-Station Expens	-	-	-	-	
	566 - Trans-Misc Xmsn Exp 905 - Misc. Customer Accts. Exps	-	-	-	-	
2n 2m	Contribution to New York State	-	-	-	-	
	916 - Misc. Sales Expense	-	_	-	-	
	920 - Misc. Admin & Gen'l Salaries	-	-	-	-	
	921 - Misc. Office Supp & Exps	-	-	-	-	
2r	922 - Administrative Expenses Transferred	-	-	-	-	
	923 - Outside Services Employed	-	-	-	-	
	924 - A&G-Property Insurance	-	1	-	-	
	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	-	-	-	-	
2ad	935 - A&G-Maintenance of General Plant	-	-	-	-	Operations
	-	-	-	-	-	-
	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	-	-	-	-	
3g	544 - HP-Maint Elect Plant	-	-	-	-	
	551 - OP-Maint Supvn & Eng	-	٠	-	-	
	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	-	-	-	-	
3р	572 - Trans-Maint Ungrd Ln	-	-	-	-	
3q	573 - Trans-Maint Misc Xmn	-	-	-	-	Maintenance
	•	-	-	-	-	-
4a	403 - Depreciation Expense	-	-	-	-	
	-	-	-	-	-	-
_						
5	TOTALS	-	-	-	-	-

### WORK PAPER AB Operation and Maintenance Detail

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
		Amount (\$)					1	1			1		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	0
FERC G/L Accour	nts	Blenheim-Gilboa	St. Lawrence	Niagara	Poletti	Astoria Energy II		Jarvis	Crescent	Vischer Ferry	Ashokan	Kensico	Hell Gate	Harlem River	Vernon Blvd.		s) N 1st &Grand (Kent)	
	03 - Depreciation Expense																4	4
	01 - Steam Product-Fuel 06 - SP-Misc Steam Power															4	4	4
	12 - SP-Misc Steam Power															4	4	4
	12 - SP-Maint Boller Pit 14 - SP-Maint Misc Stm PI															4		-
	35 - HP-Oper Supvr&Engrg														+	+		+-
	37 - HP-Hydraulic Expense														+	+		+
	38 - HP-Electric Expenses															_	4	-
	39 - HP-Misc Hyd Pwr Gen															_	4	-
	41 - HP-Maint Supvn&Engrg																	+
5-	42 - HP-Maint of Struct																	
	43 - HP-Maint Res Dam&Wtr																	
	44 - HP-Maint Elect Plant															4		
	45 - HP-Maint Misc Hyd Pl																	4
	46 - OP-Oper Supvr&Engrg																	4
	48 - OP-Generation Expens															4	4	4
	49 - OP-Misc Oth Pwr Gen															4		+-
5:	51 - OP-Maint Supvn & Eng 52 - OP-Maint of Struct															4	4	4
	53 - OP-Maint Gen & Elect															+		+
	54 - OP-Maint Oth Pwr Prd														+	+		+
	55 - OPSE-Purchased Power															+	+	+
	60 - Trans-Oper Supvr&Eng															_	_	-
5	61 - Trans-Load Dispatcng																_	-
50	62 - Trans-Station Expens																	
50	65 - Trans-Xmsn Elect Oth																	
	66 - Trans-Misc Xmsn Exp																	
	68 - Trans-Maint Sup & En																	
	69 - Trans-Maint Struct																	
	70 - Trans-Maint St Equip																4	4_
	71 - Trans-Maint Ovhd Lns																4	4_
	72 - Trans-Maint Ungrd Ln 73 - Trans-Maint Misc Xmn															4	4	4
	05 - Misc. Customer Accts. Exps															4	4	4
	16 - Misc. Sales Expense														+	+		+
	20 - Misc. Admin & Gen'l Salaries														+	+		+
	21 - Misc. Office Supp & Exps															_	_	
	22 - Administrative Expenses Transferred																	-
9:	23 - Outside Services Employed																	
90	24 - A&G-Property Insurance																	
	25 - A&G-Injuries & Damages Insurance															4		
	26 - A&G-Employee Pension & Benefits(PBOP)																	
9:	26 - A&G-Employee Pension & Benefits																	
	28 - A&G-Regulatory Commission Expense																4	4
	30 - Obsolete/Excess Inv																	4
	31 - Rents 30.5-R & D Expense																	4
	30.1-A&G-General Advertising Expense																	+
9.	30.2-A&G-Miscellaneous & General Expense															_	_	-
	35 - A&G-Maintenance of General Plant	_								_								-
5.										_								-
C	Contribution to New York State																	-
																		+

### FERC by accounts and profit center

		0100/161
FERC G/L Ac	counts	Brentwood
1 2110 0/2710	300110	Dicitation
	403 - Depreciation Expense	
	501 - Steam Product-Fuel	
	506 - SP-Misc Steam Power	
	512 - SP-Maint Boiler Plt	
	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 PI	
	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

(20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) 0100/165 0100/205 500MW Combined Cycle BG Trans 
 0100/210
 0100/215
 0100/220
 0100/225
 0100/230
 0100/235
 0100/240
 0100/245

 JAF Trans
 IP3/Pol Trans
 Marcy/Clark Trans
 Marcy South Trans
 Niagara Trans
 Sound Cable
 ST Law Trans
 765 KV Trans
 0100/255 HTP Trans 0100/320 Power for Jobs 0100/305 0100/310 0100/321 Recharge NY 0100/600 SENY 0100/410 FERC G/L Accounts 403 - Depreciation Expense 501 - Steam Product-Fuel 506 - SP-Misc Steam Power 512 - SP-Maint Boiler Plt 514 - SP-Maint Misc Stm Pl 514 - SP-Maint Misc Stm Pl 535 - HP-Deer Supw&Engrg 537 - HP-Hydraulic Expense 538 - HP-Risc Hyd Pwr Gen 539 - HP-Misc Hyd Pwr Gen 541 - HP-Maint Supwr&Engrg 542 - HP-Maint Supwr&Engrg 543 - HP-Maint Res Dam&Wr 544 - HP-Maint Res Dam&Wr 544 - HP-Maint Res Dam&Wr 545 - HP-Maint Misc Hydr Hydr 545 - HP-Maint Misc Hydr Hydr 546 - HP-Maint Misc Hydr Hydr 545 - HP-Maint Misc Hyd Pl 546 - OP-Oper Supvr&Engrg 548 - OP-Generation Expens 549 - OP-Misc Oth Pwr Gen 549 - OP-Miss Oth PW Gen 551 - OP-Maint Supn & Eng 552 - OP-Maint Of Struct 553 - OP-Maint Off & Elect 554 - OP-Maint Off Pwr Prd 555 - OPSE-Purchased Power 560 - Trans-Oper Supn & Eng 561 - Trans-Load Dispating 561 - Trans-Load Dispating | 562 - Trans-Etaid Dispatchy | 562 - Trans-Station Expens | 565 - Trans-Misc Xmsn Exp | 566 - Trans-Misc Xmsn Exp | 568 - Trans-Maint Sup & En 571 - Trans-Maint Ovhd Lns 572 - Trans-Maint Ovhd Ln 573 - Trans-Maint Ungrd Ln 573 - Trans-Maint Misc Xmn 905 - Misc. Customer Accts. Exps 900 - Mesc. Cussurine Puccis. Cupa 916 - Misc. Sales Expense 920 - Misc. Admin & Gerl' Salaries 921 - Misc. Office Supp & Exps 922 - Administrative Expenses Transferred 923 - Outside Services Employed 924 - A&G-Property Insurance 920 - AoS-trupperly insurance
925 - A&G-lipries 8 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 Advantation Expense 930.1-14&G-General Advertising Expense 930.2-1A&G-Miscellaneous & General Expense 935 - A&G-Maintenance of General Plant Contribution to New York State Overall Result

### FERC by accounts and profit center

		Overall Resul
FERC G/L A	counts	Overall nesul
TENO GIETA	33000110	
	403 - Depreciation Expense	
	501 - Steam Product-Fuel	
	506 - SP-Misc Steam Power	
	512 - SP-Maint Boiler Plt	
	514 - SP-Maint Misc Stm PI	
	535 - HP-Oper Supvr&Engrg	
	537 - HP-Hydraulic Expense 538 - HP-Electric Expenses	
	538 - HP-Electric Expenses 539 - HP-Misc Hyd Pwr Gen	
	541 - HP-Maint Supvn&Engrg	
	542 - HP-Maint Suprince Linging	
	543 - HP-Maint Res Dam&Wtr	
	544 - HP-Maint Elect Plant	
	545 - HP-Maint Misc Hyd PI	
	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	
	554 - OP-Maint Oth Pwr Prd 555 - OPSE-Purchased Power	
	560 - Trans-Oper Supvr&Eng	
	561 - Trans-Load Dispatcho	
	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	
	933 - A&G-Maintenance of General Plant	
	Contribution to New York State	
	Continuation to New Tork State	

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

Line No.		Amount (\$)(1)	Ratio (2)	<u>Notes</u>
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

Line N	<u>No.</u>	Amount (\$) [1)	Ratio (2)	<u>Notes</u>
1	Avg. Transmission Plant in Service	-		Sch B2; Col 5, Sum Ln 5, 6 and 10
2	FACTS Plant-in-Service	-		Sch B2, Line 13, Col 9
3	Ratio		-	Col 1, Ln 2 / Col 1, Ln 1
4	Transmission Maintenance	-		Sch A1: Col 4, Ln 12
5	Reclassified FACTS Transmission Plant	-		Subtract Col 1, Ln 4 * Col 2, Ln 3

# WORK PAPER AE MICROWAVE TOWER RENTAL INCOME

	(1)	(2)	(3)
Line No.	Posting Date	Account	Income Amount (\$)
<u> 1a</u>			
1b			
1c			
1d			
1e			
1f			
1g			
1h			
1i			
1j			
1k			
11			
1n			
2			-

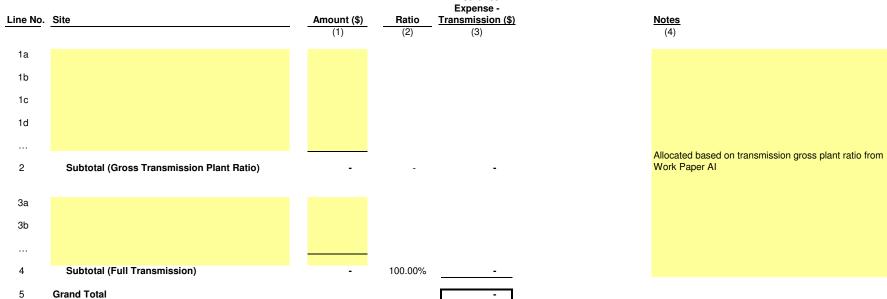
## WORK PAPER AF POSTRETIREMENT BENEFITS OTHER THAN PENSIONS (PBOP)

	(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 labor ratio as shown on Schedule A2.

### WORK PAPER AG PROPERTY INSURANCE ALLOCATION

Allocated Insurance





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

Allocated Injury/Damage Insurance Expense -

Line No.	Site	Amount (\$)	Ratio (%)	Transmission (\$)
		(1)	(2)	(3)
1a				
1b				
1c				
1d				
2	Subtotal	-	-	-
3a				
		-	100.00	-
4	Grand Total			-

Notes
(4)
Allowed and become described as the control of the
Allocated based on transmission labor ratio from Schedule E1

### WORK PAPER AI PROPERTY INSURANCE ALLOCATOR

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

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

			Included General	& Transmission Plant - Depreciation	4.0
		(1)	(2) FERC	(3)	(4)
		Site	Acct #	Item	Depreciation (\$)
Line No.	Source/Comments	Included General Plant			
1a	30urce/Comments	iliciaded delieral Flaint	390		
1b			390		-
1c 1d			390 390		
1e			390		-
1f			390 390		-
			390		Ī
2			390	Subtotal General - Structures & Improvements	-
3a			391		
3b			391		
3c			391 391		-
3d 3e			391		-
			391		-
4			391 391	Subtotal General - Office Furniture & Equipment	<u> </u>
				oubtotal delicial - office i affiltate a Equipment	
5a			392		-
5b 5c			392 392		
5d			392		-
5e			392 392		į
			392		1
6			392	Subtotal General - Transportation Equipment	•
7a			393		
7b			393		-
7c			393		-
7d			393 393		
			393		
8			393	Subtotal General - Stores Equipment	-
9a			394		
9b			394		-
9c 9d			394 394		
9e			394		
			394		-
10			394 394	Subtotal General - Tools, Shop & Garage Equipment	<u> </u>
				- Cabiotal Collocal Toolog Chop & Callago Equipmont	
11a 11b			395 395		-
11c			395		-
11d			395		-
11e 			395 395		
			395		
12			395	Subtotal General - Laboratory Equipment	-
13a			396		
13b			396		-
13c 13d			396 396		
13e			396		
			396		-
 14			396 396	Subtotal General - Power Operated Equipment	<del></del>
1					
15a 15b			397 397		-
15c			397		1
15d			397		
15e 15f			397 397		
15g			397		-
			397 397		1
16			397	Subtotal General - Communication Equipment	<u> </u>
17a 17b			398 398		<u> </u>
17c			398		-
17d 17e			398 398		-
1/e 			398		1
			398		
18			398	Subtotal General - Miscellaneous Equipment	-
19a			399		
19b			399		-
19c			399 399		
			399		
20			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)
		FERC		
	Site	Acct #	Item	Depreciation (\$)
21	Total Included General Plant			-
1.	Included Transmission Plant			
22a		352		-
22b 22c		352 352		-
22d		352		į
22e		352		į
22f		352		
22g		352		_
9		352		-
		352		-
23		352	Subtotal Transmission - Structures & Improvements	-
			, , , , , , , , , , , , , , , , , , ,	
24a		353		
24b		353		-
24c		353		-
24d		353		-
24e		353		-
24f		353		-
24g 24h		353 353		-
		353		-
		353		
25		353	Subtotal Transmission - Station Equipment	
25		333	Subtotal Transmission - Station Equipment	•
26a		354		
26b		354		-
26c		354		
26d		354		
26e		354		-
26f		354		-
		354		-
		354		
27		354	Subtotal Transmission - Towers & Fixtures	-
1.				
28a		355		-
28b		355		-
28c		355		-
28d 28e		355 355		-
		355		_
		355		
29		355	Subtotal Transmission - Poles & Fixtures	
		000	oubtotal transmission - Foles & Fixtures	
30a		356		-
30b		356		-
30c		356		-
30d		356		-
30e		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		<del></del>
35		358	Subtotal Transmission - Underground Conductors & Devices	-
		050		
36a		359		-
36b 36c		359 359		•
36d		359		•
36e		359		-
36f		359		-
		359		
		359		-
37		359	Subtotal Transmission - Roads & Trails	
38	Total Included Transmission Plant			-

 $\Leftrightarrow$ 

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

WORK PAPER BB

\_\_\_\_\_EXCLUDED PLANT IN SERVICE

(5) (3) (2) (7) (8) (9) (10) (1) (6) (11)

		Electric Plant in		Accumulated		Electric Plant in	Depreciation	Electric Plant in	Accumulated	Electric Plant in	Depreciation
No. Source/Comments	EXCLUDED TRANSMISSION	Service (\$)		Depreciation	(\$)	Service (Net \$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service (Net \$)	Expense (\$)
			-		٠.						
	SUBTOTAL 500mW C - C at Astoria		-		-	-	-	-	-	-	-
			:		:	:	:	:	:	-	-
			-		-		-				
			:		-						
			:		:	- :					
	SUBTOTAL Astoria 2 (AE-II) Substation	<u>-</u>		-							
	002.01.2.200.0.2 (1.2.3) 00000000										
			-		-		-				
	SUBTOTAL Small Hydro	<u> </u>		-							
					-	-		-	-	-	-
	SUBTOTAL FLYNN (Holtsville)	•		-		-					
									:		
			:		:	:	:	:	:	:	
			•	-	٠.						
	SUBTOTAL Poletti		-		-	-	-	-		-	-
			-		:		-				-
			:		-	:	:	:	:	-	:
					-				:		
				-	-		-	-	-	-	-
	SUBTOTAL SCPP		-		-	-	-	-	-	-	-
		<u> </u>		-		-	-	-	-		-
			-		-	-	-	-	-	-	-
	TOTAL EXCLUDED TRANSMISSION		-		-		-	-	-	-	-

 $\Leftrightarrow$ 

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

WORK PAPER BB

\_\_\_\_\_EXCLUDED PLANT IN SERVICE

(5) (3) (2) (7) (8) (9) (10) (1) (6) (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 (\$)
14	EXCLUDED GENERAL			, ,		,		, ,	
14a 14b 14c				-	:	-		-	:
14d 14e 14f 							. :		. :
15 16	SUBTOTAL 500Mw CC			-	-	-	-	-	
16a 16b 		<u> </u>		-	. :	. :	. :		<u> </u>
17 18	SUBTOTAL Small Hydro	_	-	-	-	-	-	-	-
18a 18b 18c 18d					:	-	-		:
18e 18f 18g		:		:	:	-	:	-	:
18h 		<u> </u>		<u> </u>				-	
19 20	SUBTOTAL Flynn	_		-	-	-	-	-	-
20a 20b 20c 20d				:	:	:	:		
20d 20e 20f 20g							:		
20h 20i 20j				:			-	-	:
20k 		<u> </u>							
21	SUBTOTAL Poletti			-	-	-	-	-	-

Exhibit No. PA-102, WP-BB

 $\Leftrightarrow$ 

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

WORK PAPER BB
- EXCLUDED PLANT IN SERVICE

			EXCLU	DED PLANT IN SERV	/ICE					
(1)	(2)	(3)	(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 (\$)
22									
22a				-	-	-		-	-
22b 22c		-				-	-	-	-
22d									
22e									
22f		-	-	-	-	-		-	-
22g			-	-	-	-		-	-
22h 22i		-			-	-	-	-	-
22j									
22k						-			
221				-	-	-		-	-
22n		-							
			•	-	•	•	•	-	-
23	SUBTOTAL SCPP	-	-	-	-	-	-	-	-
24									
			· ·	•	•	-	•	•	-
		-	-	-	-	-	-	-	-
25	TOTAL EXCLUDED GENERAL	_	_		_		_	_	_



						PLANT IN SE	RVICE DETAIL						
								_					
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description		Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
			Capital a	assets, not being	depreciated:								
1			•	Land	•								
1a				Lanu									
1b 1c													
1d													
1e 1f													
1g 1h													
1h 1i													
1j													
1k 1l													
1n													
1m													
10 1p													
1q													
1r 1s													
1t													
1u 1v													
1w													
1x 1y													
1z													
1aa 1ab													
1ac													
1ad													
1ae 1af													
1ag													
1ah 1ai													
2				Land Total		-	-	-	-	-	-	-	-



## WORK PAPER BC PLANT IN SERVICE DETAIL

							-					
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
3a 4		Adjustments		CWIP Construction in progress Total	-	-	-	-	-	-	-	-
5			l otal ca	pital assets not being depreciated	•	-	-	•	<u> </u>	•	•	-

#### Capital assets, being depreciated:

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



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

	Productive Constitution of the Constitution of
8	Production - Gas turbine/combined cycle
8a	
8b	
8c	
8c 8d 8e	
8e	
8f	
8g	
8g 8h 8i 8j 8k 8l	
8i	
8j	
8k	
81	
8n	
8m	
80	
8p	
8p 8q 8r	
8r	
8s 8t	
8t	
8u 8v	
8v	
8w	
8x	
8y 8z	
8Z	
8aa	
8ab	
8ac 8ad	
880	
8ae 8af	
8ai	
8ag	
8ah 8ai	
ઇસા ૧૦૪	
8ak 8al	
odi 9am	
8am 8an	
ठसा १०८	
8ao 8ap	
oap	



					I LANT IN OL	ITVICE DETAIL						
							-					
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
8aq 8ar 8as 8at 8av 8aw 8ax 8ay 8az 8ba 8bb 8bc				Production - Gas turbine/combined						_		
9				cycle Total	-	-	-	-	<u>-</u>	-	-	-
10				Transmission								
10a												
10b 10c 10d												
10e												
10f 10g												
10h												
10i												
10j 10k												
101												
10n												
10m 10o												
10p												
10q												
10r 10s												
10s												
10u												
10v												
10w 10y												
- ,												



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 10bh 10bi 10bk 10bl 10bm 10bn 10bo 10bp 10bq 10br 10bs 10bt 10bu 10bv

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

								_					
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description		Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
a													
t 2													
f													
1													
(													
l n													
ր Տ													
כ מ													
, ,													
i													
/													
V (													
/ <u>z</u>													
a D													
c b													
9													
i c													
`													
1													
) )													
7													
<b>3</b>													
ı L													



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

12a 12b 12c 12c 12c 12c 12c 12e 12f 12g 12h 12i 12j 12k 12l 12n 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12x 12y 12x 12x 12d 12x 12d 12aa 12ab 12ac 12ad 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12al		
	12	
12b 12c 12d 12e 12f 12g 12h 12i 12j 12h 12i 12j 12k 12l 12n 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12w 12x 12y 12x 12y 12x 12aa 12ab 12ac 12ad 12ae 12af 12ae 12af 12ag 12ah 12ai 12ak 12al		
12c 12d 12e 12f 12g 12h 12i 12j 12h 12i 12j 12k 12l 12n 12n 12n 12o 12p 12q 12r 12s 12t 12u 12v 12x 12u 12v 12x 12x 12aa 12aa 12aab 12aac 12aad 12aae 12ad 12ae 12af 12ag 12aa 12ab 12aa	12b	
12d 12e 12f 12g 12h 12i 12j 12k 12j 12k 12l 12n 12n 12o 12p 12q 12r 12s 12t 12u 12v 12v 12v 12x 12y 12x 12x 12d 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12al	12c	
12e 12f 12g 12h 12i 12i 12j 12k 12l 12n 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12v 12u 12v 12u 12v 12u 12x 12j 12aa 12ab 12aa	12d	
12f 12g 12h 12i 12i 12j 12k 12l 12n 12m 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12v 12w 12x 12y 12z 12aa 12ab 12ac 12ac 12ac 12ac 12ac 12ac 12ac 12ac	12e	
12g 12h 12i 12j 12k 12l 12n 12m 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12w 12x 12y 12z 12aa 12ab 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak 12ak 12ak	12f	
12h 12i 12j 12k 12l 12n 12n 12m 12o 12p 12q 12r 12s 12t 12s 12t 12u 12v 12v 12w 12x 12y 12z 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak 12ak 12ak	12g	
12i 12j 12k 12l 12n 12m 12o 12p 12q 12r 12s 12t 12s 12t 12u 12v 12v 12w 12x 12y 12z 12aa 12ab 12ac 12ad 12ae 12af 12ae 12af 12ag 12ah 12ai 12ak 12ak 12ak	12h	
12j 12k 12l 12n 12m 12o 12p 12q 12r 12r 12s 12t 12u 12v 12v 12v 12x 12x 12aa 12aa 12aa 12aa 12aa 12aa 1	12i	
12k 12l 12n 12m 12o 12p 12q 12r 12s 12t 12u 12v 12v 12v 12x 12x 12y 12z 12aa 12aa 12aa 12aa 12aa 12aa 12aa	12j	
12I 12m 12c 12p 12c 12p 12q 12r 12s 12t 12u 12v 12v 12v 12x 12x 12y 12z 12aa 12aa 12aa 12aa 12aa 12aa 12aa	12k	
12n 12n 12o 12p 12q 12r 12s 12t 12u 12v 12v 12x 12y 12aa 12aa 12aa 12aa 12aa 12aa 12aa	121	
12m 12o 12p 12q 12r 12r 12s 12t 12u 12v 12w 12x 12y 12a 12aa 12ab 12aa 12ab 12ac 12ad 12ac 12ad 12ae 12af 12ag 12ah 12ag 12ah 12ag 12ah 12ah 12ai 12ak 12ak 12ak	12n	
120 12p 12q 12r 12s 12t 12u 12v 12w 12x 12y 12z 12aa 12ab 12ac 12ad 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak 12ak	12m	
12p 12q 12r 12s 12t 12u 12v 12v 12x 12x 12y 12z 12aa 12ab 12ac 12ac 12ad 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak 12ak	120	
12q 12r 12s 12t 12u 12v 12v 12x 12x 12y 12z 12aa 12aa 12aa 12ab 12ac 12ad 12ae 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak	12p	
12r 12s 12t 12u 12v 12v 12x 12x 12y 12z 12aa 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ag 12ah 12ai 12ak 12ak	12q	
12s 12t 12u 12v 12w 12x 12y 12z 12aa 12aa 12aa 12ab 12ac 12ad 12ae 12ad 12ae 12ad 12ae 12af 12ag 12ah 12as 12ah 12as	12r	
12u 12v 12w 12x 12y 12z 12aa 12aa 12ab 12ac 12ad 12ae 12ad 12ae 12af 12ag 12ag 12ah 12ag 12ah 12ag 12ah 12ah 12ah 12ah 12ah	128	
12v 12v 12x 12y 12z 12aa 12ab 12ac 12ac 12ad 12ae 12af 12ag 12ah 12ah 12ah 12ai 12ak 12ak	121	
12w 12x 12y 12z 12aa 12ab 12ac 12ac 12ad 12ae 12af 12ag 12ah 12ag 12ah 12ah 12ai 12ak 12ak	120	
12x 12y 12z 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ah 12ah 12ai 12ak 12ak	124	
12y 12z 12aa 12ab 12ac 12ad 12ae 12af 12ag 12ag 12ah 12a	12W	
12z 12aa 12ab 12ac 12ac 12ac 12ae 12ae 12af 12ag 12ah 12ai 12ak 12ak	12v	
12aa 12ab 12ac 12ad 12ae 12af 12ag 12ah 12ai 12ai	127	
12ab 12ac 12ad 12ae 12ae 12af 12ag 12ag 12ah 12ah 12ai 12ak 12ak	12aa	
12ac 12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak	12ab	
12ad 12ae 12af 12ag 12ah 12ai 12ak 12ak	12ac	
12ae 12af 12ag 12ah 12ai 12ak 12ak	12ad	
12af 12ag 12ah 12ai 12ak 12ak	12ae	
12ag 12ah 12ai 12ak 12al	12af	
12ah 12ai 12ak 12ak	12ag	
12ai 12ak 12al	12ah	
12ak 12al	12ai	
12al	12ak	
	12al	



12am 12an 12ao 12ap 12aq 12ar 12as 12at 12au 12av 12aw 12ax 12ay 12az 12ba 12bb 12bc 12bd 12be 12bh 12bi 12bk 12bl 12bm 12bn 12bo 12bp 12bq 12br 12bs 12bt 12bu 12bv 12bw 12bx 12by 12bz 12ca 12cb 12cc 12cd 12ce 12cf 12cg 12ch

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

								_					
	(1)	(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C	Description		Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$ )	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
n	17170	Tiunt Numo	7.0	Boodinption		GG: 1166 (4)	20010010111011 (4)	(11014)	=xperies (y)	(4)	Zoprociation (4)	σοι που (ποι ψ)	Zaponeo (4)
n o													
5													
q r													
S													
t J													
v													
N													
x y													
z a													
0													
d d													
9													
n i													
Κ													
l n													
า													
0													
q													
r s													
t													
v V													
v													
<b>Κ</b>													
Z													
a o													
d e													
f													
9													



	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	P/T/G	Plant Name	A/C [	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
12ci 12ck												
12cl												
12cm 12cn												
12co 12cp												
13			(	General Total	-	-	-	-	-	-	-	-
14			Total capita	l assets, being depreciated	-		-	-	-		-	-
												_
15			Net v	alue of all capital assets	-	-	-	-	-	-	-	-

# 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	2004	-	-	-	
18	2005	-	-	-	
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	2035	-	-	-	
49	2036	-	-	-	
50	2037	-	=		
51	Total				

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

			(1)	(2)	(3) Electric	(4)	(5)	(6)	(7) Electric	(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 Acc	cumulated 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 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									
									·
2									
2 2a									
2b									
2c									
2d									
2b 2c 2d 2e 2f									
2g 2h									
2h									
			<del></del>						
			<u>-</u>	<u>-</u>		<u>_</u>	<u> </u>		
3a									
				-	 <u> </u>		-	-	-
4a									
+a 									
		-		-		-	-		
5 5a 5b 5c									
oa 5h									
5c									
		<u>-</u>	<u>-</u>	<u>-</u>					<u>-</u>
6a									
				-			-		
					 <del></del>				
7	Grand Total								
8	Adjusted Grand Total (Excludes 500MW C - C at Astoria)		_			_	_		_
U	Aujusteu Granu Total (Excludes Soullin C - C at Astoria)	-	-		-	-	-		-

#### WORK PAPER BG RELICENSING/RECLASSIFICATION EXPENSES

	NIAGARA	Plant in Service (\$) (1)	Accumulated Depreciation (\$) (2)	Plant in Service (Net \$)	Depreciation Expense (\$)	Plant in Service (\$) (5)	Accumulated Depreciation (\$) (6)	Plant in Service (Net \$) (7)	Depreciation Expense (\$) (8)
1a 1b 1c 					<u>.</u>	<u>.</u>			
S	= ST. LAWRENCE								
2a 2b 2c 2d 2e 2f 2g 									
2					<u>-</u>	<u> </u>			
3a    			_			<u>.</u>			<u> </u>
4 Total Expenses		-	-	-	-	-	-		-

## NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

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

#### 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				-	
3	Total Impairme			-	
4	Total Impairme			-	
5	Total Impairme	nt - General Pla	nt	-	

#### WORK PAPER BI COST OF REMOVAL

**Cost of Removal to Regulatory Assets - Depreciation:** 

	(1)	(2)	(3)
		 Amount (\$)	Amount (\$)
1 2 3 4	Production Transmission General <b>Total</b>	-	

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) <b>Avg. M&amp;S</b>	(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 fo	or Degraded Materials					
3b	Reserve fo	or Excess and Obsolete Inventory					
	-	-					
4		Reserves Subtotal	-	-			
5 -		Total					

#### WORK PAPER CB ESTIMATED PREPAYMENTS AND INSURANCE

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

## WORK PAPER DA WEIGHTED COST OF CAPITAL

	(1)	(2)		(3) Actual	(4) Equity	(5) <b>Applied</b>	C	6) ost		(7) Weighted
	Component	Amount (\$)		Share	Сар	Share	R	ate		Cost
1	Long-Term Debt	-	6/	-	50.00%	-		-	2/	-
2	Preferred Stock	=		=	=	-		-	3/	-
3	Common Equity	-	1/	<u> </u>	50.00%	-	4/	9.45%	5/	
4	Total	=		=	100%	-				-
Note 5 6 7	s 1/: Total Proprietary Capital less Preferred less Acct. 216.1	-		Workpaper V	/P-DB Ln (5), a	verage of Col (2) and (3)				
8	Common Equity	-								
9 10 11	2/: Total Long Term Debt Interest Net Proceeds Long Term Debt LTD Cost Rate		7/		/P-DB Col (2) L /P-DB Ln (4), a	n (2) verage of Col (2) and (3)				
12 13 14	3/: Preferred Dividends Preferred Stock Preferred Cost Rate	- - -								

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



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

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

## WORK PAPER EA CALCULATION OF LABOR RATIO

(1		2)	(3)	4)
( )	()	<u>~)</u>	(2)	+)

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

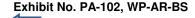
**Total - Production Only** 

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

		Actual	Actual
	Description		
	(1)	(2)	(3)
1	Operating Revenues		
1a	Power Sales		
1b 1c	Transmission Charges Wheeling Charges		
	-		
2	Total Operating Revenues	-	-
3	Operating Expenses		
3a	Purchased Power		
3b	Fuel Oil and Gas		
3c	Wheeling		
3d	Operations		
3e 3f	Maintenance Depreciation		
	-		
4	Total Operating Expenses	-	-
5	Operating Income	-	-
6	Nonoperating Revenues		
6a	Investment Income		
6b	Other		
<u></u>	-		
7	Investments and Other Income	-	-
8	Nonoperating Expenses		
8a	Contribution to New York State		
8b	Interest on Long-Term Debt		
8c	Interest - Other		
8d	Interest Capitalized		
8e	Amortization of Debt Premium		
9	Investments and Other Income	-	-
10	Net Income Before Contributed Capital	-	
11	Contributed Capital - Wind Farm Transmission Assets		
		-	-
13	Change in net position	-	-
14	Net position at January 1		
15	Net position at December 31		_
13	riet 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		<u> </u>
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		<u> </u>
9	Other noncurrent assets:		
9a	Receivable - New York State		
9b	Notes receivable - nuclear plant sale		
9c	Other long-term assets		
	-		
10	Total other noncurrent assets		
11	Total noncurrent assets		
12	Total assets		
13	Deferred outflows:		
13a	Accumulated decrease in fair value of hedging derivatives		
 14	- Total Deferred outflows		
17	Total Deletied outliows		
15	Total assets and deferred outflows	-	



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

	DESCRIPTION	DECEMBER	DECEMBER
<b>16</b> 16a	Liabilities, Deferred Inflows and Net Position		
16b	Current Liabilities:  Accounts payable and accrued liabilities		
16c	Short-term debt		
16d	Long-term debt due within one year		
16e	Capital lease obligation due within one year		
16f	Risk management activities - derivatives		
	-		
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	Risk management activities - derivatives		
20f	Other long-term liabilities		
21	Total other noncurrent liabilities		
22	Total noncurrent liabilities		
23	Total liabilities		
24	Deferred inflows:		
24a	Cost of removal obligation		
	-		
25	Net position:		
25a	Net investment in capital assets		
25b	Restricted		
25c	Unrestricted		
•••	•		
26	Total net position		
26 27	Total net position  Total liabilities, deferred inflows and net position		<del>-</del>
	rotal nabilities, deletted filliows and fiet position		

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

New York Power Authority Capital Assets - Note 5 \_\_\_\_ Annual Report

	Annual neport			
		12/31/ Ending		
		balance	Additions	Deletions
	(1)	(2)	(3)	(4)
1	Capital assets, not being depreciated:			
1a 1b	Land Construction in progress			
ID	- Construction in progress			
•••				
2	Total capital assets not being depreciated	-	-	-
	, , , , , , , , , , , , , , , , , , , ,			
3	Capital assets, being depreciated:			
3a 3b	Production – Hydro Production – Gas			
30 3c	turbine/combined cycle			
3d	Transmission			
3e	General			
4	Total capital assets being depreciated		-	-
5	Less accumulated depreciation for:			
5 5a	Production – Hydro			
5b	Production – Gas			
5c	turbine/combined cycle			
5d 5e	Transmission General			
	-			
6	Total accumulated depreciation	<del>-</del>		
7	Net value of capital assets being depreciated			
8	Net value of all capital assets	<u> </u>		

# 

## NEW YORK POWER AUTHORITY TRANSMISSION REVENUE REQUIREMENT

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

## WORK PAPER Reconciliations RECONCILIATIONS BETWEEN ANNUAL REPORT & ATRR

Line No.

(1)

(2) (3) (4)

(5)

6)

(8)

(7)

1	OPERATION 8	MAINTANANCE EXPENSES	
---	-------------	----------------------	--

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

#### 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
2p	Adjustments to Rate Base (note 3)								
2q	Transmission		-	-	-	=	-	-	0
2r	General			-	-	=	-	-	0
2s	Total		-	-	-	-	-	-	0
2t	T								
2u	Total Assets in Service - As per ATRR			-	-	<u> </u>	-	-	0
2v	Comprising:								_
2w	Production		-	-	-	-	-	-	0
2x	Transmission		-	-	-	-	-	-	0
2y	General			-	-	-	=	=	0
2z	Total		-	=	-	<del>-</del>	=	=	0
2aa	check	differences due to rounding	-	-	=	=	-	-	0

#### Notes

2ab 2ac 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	MATERIALS & SUPPLIES			<del>,</del>		
3a		As per Annual Report			J		
3b 3c		Plant and General As per ATRR	-	-			
3d		check	-	-			
	4	CAPITAL STRUCTURE					
			Long -Term Debt	Common Equity	Long -Term Debt	Common Equity	4
4a		As per Annual Report					
4b		Long-Term	-		-		
4c 4d		Short-Term Total	-	=	<u>-</u>		—
4e 4f		As per ATRR check	-	-	-	-	_
41			-	-	-	-	
	5	INTEREST ON LONG-TERM DEBT			1		
5a		As per Annual Report	1		•		
5b 5c		Interest LTD (including Swaps, Deferred Refinancing) Debt Discount/Premium	-	-			
5d		Total	-	-	-		
5e 5f		As per ATRR Interest LTD (including Swaps, Deferred Refinancing)	-	-			
5g		Debt Discount/Premium Total	-	-	<u>-</u>		
5h 5i		check		-	-		
	6	REVENUE REQUIREMENT					
6a		As per Annual Report	-				
6b		SENY load (note 4)					
6c 6d		FACTS revenue (note 5) Timing differences					
		Timing distribution					
 7a		Total (sum lines 64-66)					
7b		FERC approved ATRR (line 63 - line 67)	-				
7c		check	-				
7d 7e		Notes 4 Amount that NYPA will credit to its ATRR assessed to 1 5 Compensation for FACTS through the NYISO's issuance				Annual Report within Production Rever	nues.
	8	OTHER POSTEMPLOYMENT BENEFIT PLANS					
8a		As per Annual Report					
8b		Annual OPEB Cost	-				
8c 8d		As per ATRR Total NYPA PBOP	-				
8e		check	-				

#### Depreciation Expense (\$)

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## **Exhibit C**

#### Worksheet

See Attachment III for the referenced depreciation rate worksheet

## **Exhibit D**

[NYPA Formula Rate Template in Native Excel File Format; posted on FERC website]

See Attachment IV for the referenced formula rate template