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

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**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**TRANSMISSION REVENUE REQUIREMENT SUMMARY**

<u>Line No.</u>	<u>A. OPERATING EXPENSES</u>	<u>TOTAL \$</u> (1)	<u>SOURCE/COMMENTS</u> (2)
1	Operation & Maintenance Expense	62,918,274	Schedule A1, Col 5, Ln 17
2	Administration & General Expenses	53,564,415	Schedule A2, Col 5, Ln 22
3	Depreciation & Amortization Expense	42,718,917	Schedule B1, Col 6, Ln 26
4	<b>TOTAL OPERATING EXPENSE</b>	<b>159,201,606</b>	Sum lines 1, 2, & 3
5	<b>B. RATE BASE</b>	<b>773,165,077</b>	Schedule C1, Col 5, Ln 10
6	Return on Rate Base	56,398,432	Schedule C1, Col 7, Ln 10
6a	Total Project Specific Return Adjustment	54,959	Schedule D2, Col 3, Ln A
7	<b>TOTAL REVENUE REQUIREMENT</b>	<b>215,654,997</b>	Line 4 + Line 6 + Line 6a
8	Incentive Return	-	Schedule F1, page 2, line 2, col. 13
9	True-up Adjustment	10,856,659	Schedule F3, page 1, line 3, col. 10
10	<b>NET ADJUSTED REVENUE REQUIREMENT</b>	<b>226,511,656</b>	Line 7 + line 8 + line 9
<b>Breakout by Project</b>			
11	NTAC Facilities	215,605,469	Schedule F1, page 2, line 1a, col. 16
11a	Project 1 - Marcy South Series Compensation	10,906,187	Schedule F1, page 2, line 1b, col. 16
11b	Project 2	-	Schedule F1, page 2, line 1c, col. 16
11c	-	-	-
...	-	-	-
12	<b>Total Break out</b>	<b>226,511,656</b>	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.



**NEW YORK POWER AUTHORITY  
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YEAR ENDING DECEMBER 31, 2017**

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

<u>Line No</u>	<u>FERC Account</u> (1)	<u>FERC Account Description</u> (2)	<u>Source</u> (3)	<u>Total</u> (4)	<u>Grand Total</u> (5)	<u>NYPA Form 1 Equivalent</u> (6)
<b>Transmission:</b>						
<b>OPERATION:</b>						
1	560	Supervision & Engineering	WP-AA, Col (5)	7,398,881.59		Page 321 line 83
2	561	Load Dispatching	WP-AA, Col (5)	2,023,750.69		Page 321 lines 85-92
3	562	Station Expenses	WP-AA, Col (5)	4,194,541.76		Page 321 line 93
4	566	Misc. Trans. Expenses	WP-AA, Col (5)	9,419,178.35		Page 321 line 97
5		<b>Total Operation</b>	(sum lines 1-4)	<b>23,036,352.39</b>		
<b>MAINTENANCE:</b>						
6	568	Supervision & Engineering	WP-AA, Col (5)	8,217,242.66		Page 321 line 101
7	569	Structures	WP-AA, Col (5)	4,398,809.71		Page 321 line 102-106
8	570	Station Equipment	WP-AA, Col (5)	18,165,524.28		Page 321 line 107
9	571	Overhead Lines	WP-AA, Col (5)	10,654,176.05		Page 321 line 108
10	572	Underground Lines	WP-AA, Col (5)	382,818.59		Page 321 line 109
11	573	Misc. Transm. Plant	WP-AA, Col (5)	82,429.33		Page 321 line 110
12		<b>Total Maintenance</b>	(sum lines 6-11)	<b>41,901,000.62</b>		
13		<b>TOTAL O&amp;M TRANSMISSION</b>	(sum lines 5 & 12)		<b>64,937,353</b>	
<b>Adjustments (Note 2)</b>						
14		Step-up Transformers	WP-AC, Col (1) line 5		(742,473.24)	
15		FACTS (Note 1)	WP-AD, Col (1) line 5		(828,885.17)	
16		Microwave Tower Rental Income	WP-AE, Col (3) line 2		(447,720.23)	
17		<b>TOTAL ADJUSTED O&amp;M TRANSMISSION</b>	(sum lines 13-16)		<b>62,918,274</b>	

Note 1 Flexible Alternating Current Transmission System device

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



**NEW YORK POWER AUTHORITY  
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YEAR ENDING DECEMBER 31, 2017**

**SCHEDULE A2  
ADMINISTRATIVE AND GENERAL EXPENSES**

FERC Line No.	Account (1)	FERC Account Description (2)	Source	Unallocated A&G (\$) (3)	Transmission Labor Ratio (4)	Allocated to Transmission (\$) (5)	Source/Comments (6)	NYPA Form 1 Equivalent (7)
<b>Administrative &amp; General Expenses</b>								
1	920	A&G Salaries	WP-AA, Col (5)	63,975,040.39				Page 323 line 181
2	921	Office Supplies & Expenses	WP-AA, Col (5)	26,844,397.02				Page 323 line 182
3	922	Admin. Exp. Transferred-Cr	WP-AA, Col (5)	(13,400,467.40)				Page 323 line 183
4	923	Outside Services Employed	WP-AA, Col (5)	25,873,207.79				Page 323 line 184
5	924	Property Insurance	WP-AA, Col (5)	5,648,546.85		1,237,288.61	See WP-AG; Col (3) ,Ln 4	Page 323 line 185
6	925	Injuries & Damages Insurance	WP-AA, Col (5)	2,625,007.76		1,017,006.52	See WP-AH; Col (3) ,Ln 4	Page 323 line 186
7	926	Employee Pensions & Benefits	WP-AA, Col (5)	54,010,686.43				Page 323 line 187
8	928	Reg. Commission Expenses	WP-AA, Col (5)	3,193,625.92		-	See WP-AA; Col (3), Ln 2x	Page 323 line 189
9	930	Obsolete/Excess Inv	WP-AA, Col (5)	1,489,790.56				Page 323 line 190.5
10	930.1	General Advertising Expense	WP-AA, Col (5)	369,525.41				Page 323 line 191
11	930.2	Misc. General Expenses	WP-AA, Col (5)	6,402,760.39				Page 323 line 192
12	930.5	Research & Development	2/	8,168,894.67		2,979,975.29	2/	Page 323 line 192.5
13	931	Rents	WP-AA, Col (5)	763,727.56				Page 323 line 193
14	935	Maint of General Plant A/C 932	WP-AA, Col (5)	6,336,647.28				Page 323 line 196
15		<b>TOTAL</b>	(sum lines 1-14)	<b>192,301,390.63</b>				
16		Less A/C 924	Less line 5	(5,648,546.85)				Page 323 line 185
17		Less A/C 925	Less line 6	(2,625,007.76)				Page 323 line 186
18		Less EPRI Dues	1/	-				
19		Less A/C 928	Less line 8	(3,193,625.92)				Page 323 line 189
20		Less A/C 930.5	Less line 12	(8,168,894.67)			3/	
21		PBOP Adjustment	WP-AF	(995,121.49)				
22		<b>TOTAL A&amp;G Expense</b>	(sum lines 16 to 21)	<b>171,670,193.94</b>	<b>28.15%</b>	<b>48,330,144.61</b>	- Allocated based on transmission labor allocator (Schedule E1)	
23		<b>NET A&amp;G TRANSMISSION EXPENSE</b>	(sum lines 1 to 22)			<b>53,564,415.03</b>		

1/ NYPA does not pay EPRI dues

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

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



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

Line No.	FERC		Source (1)	Transmission (2)	General Plant (3)	Transmission Labor Ratio (%) (4)	General Plant Allocated to Transm. Col (3)*(4) (5)	Total Annual Depreciation Col (2)+(5) (6)
	Account	FERC Account Description						
1	352	Structures & Improvements	WP-BA, Col (4)	1,703,060.37				
2	353	Station Equipment	WP-BA, Col (4)	14,721,993.11				
3	354	Towers & Fixtures	WP-BA, Col (4)	4,287,698.28				
4	355	Poles & Fixtures	WP-BA, Col (4)	5,029,981.09				
5	356	Overhead Conductors & Devices	WP-BA, Col (4)	3,046,445.24				
6	357	Underground Conduit	WP-BA, Col (4)	2,581,164.68				
7	358	Underground Conductors & Devices	WP-BA, Col (4)	5,677,741.08				
8	359	Roads & Trails	WP-BA, Col (4)	257,064.20				
9		<b>Unadjusted Depreciation</b>		<b>37,305,148.06</b>				
10	390	Structures & Improvements	WP-BA, Col (4)		2,934,405.82			
11	391	Office Furniture & Equipment	WP-BA, Col (4)		13,174,158.26			
12	392	Transportation Equipment	WP-BA, Col (4)		2,190,024.80			
13	393	Stores Equipment	WP-BA, Col (4)		39,205.00			
14	394	Tools, Shop & Garage Equipment	WP-BA, Col (4)		725,881.75			
15	395	Laboratory Equipment	WP-BA, Col (4)		240,111.11			
16	396	Power Operated Equipment	WP-BA, Col (4)		1,191,479.64			
17	397	Communication Equipment	WP-BA, Col (4)		662,752.54			
18	398	Miscellaneous Equipment	WP-BA, Col (4)		17,816,271.23			
19	399	Other Tangible Property	WP-BA, Col (4)		107,766.00			
20		<b>Unadjusted General Plant Depreciation</b>			<b>39,082,056.15</b>			
<b>Adjustments</b>								
21		Capitalized Lease Amortization	Schedule B2, Col 4, line 14	2,178,735.56				
22		FACTS	Schedule B2, Col 4, line 13	(978,025.51)				
23		Windfarm	Schedule B2, Col 4, line 11	(1,608,459.00)				
24		Step-up Transformers	Schedule B2, Col 4, line 12	(760,559.33)				
25		Relicensing Reclassification	WP-BG, Col 4		(15,702,311.29)			
26		<b>TOTAL</b>	(Sum lines 1-25)	<b>36,136,840</b>	<b>23,379,745</b>	<b>28.15%</b> 1/	<b>6,582,077</b>	<b>42,718,917</b>

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

NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017

SCHEDULE B2  
ADJUSTED PLANT IN SERVICE

Line No.		2017		2016		2016 - 2017 Average		Net Plant in Service (\$)				
		Plant in Service (\$)	Accumulated Depreciation (\$)	Plant in Service - Net (\$)	Depreciation Expense (\$)	Plant in Service (\$)	Accumulated Depreciation (\$)		Plant in Service - Net (\$)	Depreciation Expense (\$)	Plant in Service (\$)	Accumulated Depreciation (\$)
NYPA Form 1 Equivalent												
<b>PRODUCTION</b>												
	Source	Plant in Service (p. 204-207 column (g))		Depreciation (p.219)								
1	Production - Land	WP-BC	In. 8 + In. 27 + In. 37									
2	Production - Hydro	WP-BC	In. 35 - In. 27	In. 22 - Cost of Removal 5/								
3	Production - Gas Turbine / Combined Cycle	WP-BC	In. 16 + In. 45 + In. 100.5 - In. 8 - In. 37	In. 20 + In. 23								
4												
<b>TRANSMISSION</b>												
5	Transmission - Land	WP-BC	In. 48									
6	Transmission	WP-BC	In. 58 + In. 100.6 - In. 48	In. 24 - Cost of Removal 5/								
7												
8	Transmission - Cost of Removal 1/	WP-BC										
9	Excluded Transmission 2/	WP-BB										
<b>Adjustments to Rate Base</b>												
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	<b>Net Adjusted Transmission</b>											
<b>GENERAL</b>												
18	General - Land	WP-BC	In. 86									
19	General	WP-BC	In. 99 - In. 86	In. 27 - Cost of Removal 5/								
20			In. 99									
<b>Adjustments to Rate Base</b>												
21	General - Asset Impairment											
22	General - Cost of Removal	WP-BC										
23	Relicensing	WP-BG										
24	Excluded General 4/	WP-BC										
24	Total Adjustments											
25	<b>Net Adjusted General Plant</b>											

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 (Annual) Percent 1/									
			Headquarters	St. Lawrence/FDR	Niagara	Blenheim-Gilboa	J. A. FitzPatrick	Massena-Marcy	Marcy-South	Long Island Sound Cable 2/	New Project	
<b>TRANSMISSION PLANT</b>												
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%
<b>GENERAL PLANT</b>												
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%
<b>INTANGIBLE PLANT</b>												
25	303	Miscellaneous Intangible Plant										
26		5 Year Property	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%		20.00%	20.00%
27		7 Year Property	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%		14.29%	14.29%
28		10 Year Property	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		10.00%	10.00%
29		Transmission facility Contributions in Aid of Construction 5/										

**Notes:**

- 1/ Where no depreciation rate is listed for a transmission or general plant account for a particular project (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 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.



NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017

SCHEDULE C1  
TRANSMISSION - RATE BASE CALCULATION

RATE BASE	TRANSMISSION PLANT (\$) (1)	TOTAL GENERAL PLANT (\$) (2)	TRANSM. LABOR RATIO [Schedule E1] (3)	GENERAL PLANT ALLOCATED TO TRANSMISSION (\$) (2) * (3) (4)	TOTAL TRANSMISSION (\$) (1) + (4) (5)	RATE OF RETURN [Schedule D1] (6)	RETURN ON RATE BASE (5) * (6) (7)
1 A) Net Electric Plant in Service	624,496,853	228,778,246	28.15%	64,407,719	688,904,573		
2 B) Rate Base Adjustments							
3 * Cash Working Capital (1/8 O&M)	14,560,336				14,560,336		
4 * Marcy South Capitalized Lease	44,664,079				44,664,079		
5 * Materials & Supplies	83,071,762		28.15%		23,387,113		
6 * Prepayments	5,857,217		28.15%		1,648,977		
7 * CWIP	-						
8 * Regulatory Asset	-						
9 * Abandoned Plant	-						
10 TOTAL (sum lines 1-9)	772,650,246	228,778,246	28.15%	64,407,719	773,165,077	7.29%	56,398,432

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

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

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

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

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

6/ WP-CB; Col 3, Ln 3

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

Docket Number	Authorized Amount





**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**SCHEDULE D1  
CAPITAL STRUCTURE AND COST OF CAPITAL**

<u>Line No.</u>	<u>TITLE</u>	<u>CAPITALIZATION RATIO</u> <u>from WP-DA 1/</u> <u>(1)</u>	<u>COST RATE</u> <u>from WP-DA 2/</u> <u>(2)</u>	<u>WEIGHTED</u> <u>AVERAGE</u> <u>(3)</u>	<u>SOURCE/COMMENTS</u> <u>(4)</u>
1	LONG-TERM DEBT	50.00%	5.14%	2.57%	Col (1) * Col (2)
2	<u>COMMON EQUITY</u>	<u>50.00%</u>	9.45%	<u>4.73%</u>	Col (1) * Col (2)
3	TOTAL CAPITALIZATION	100.00%		7.29%	Col (3); Ln (1) + Ln (2)

## Notes

- 1/ The Common Equity share listed in Col (1) is capped at 50%. The cap may only be changed pursuant to an FPA Section 205 or 206 filing to FERC. The Long-Term Debt share is calculated as 1 minus the Common Equity share.
- 2/ The ROE listed in Col (2) Ln (2) is the base ROE plus 50 basis-point incentive for RTO participation. ROE may only be changed pursuant to an FPA Section 205 or 206 filing to FERC.



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

<u>Line No.</u>	<u>TITLE</u>	<u>CAPITALIZATION RATIO</u> <u>from WP-DA</u> <u>(1)</u>	<u>COST RATE</u> <u>from WP-DA</u> <u>(2)</u>	<u>WEIGHTED</u> <u>AVERAGE</u> <u>(3)</u>	<u>SOURCE/COMMENTS</u> <u>(4)</u>
Project 1 - Marcy South Series Compensation - Capital Structure					
1	LONG-TERM DEBT	47.00%	1/ 5.14%	2.42%	Col (1) * Col (2)
2	<u>COMMON EQUITY</u>	<u>53.00%</u>	1/ 9.45%	2/ <u>5.01%</u>	Col (1) * Col (2)
3	TOTAL CAPITALIZATION	100.00%		7.42%	Col (3); Ln (1) + Ln (2)
4	PROJECT NET PLANT			42,495,142	
5	PROJECT BASE RETURN			3,099,803	Col (3) Ln (4) * WP-DA Col (7) Ln (4)
6	PROJECT ALLOWED RETURN			3,154,762	Col (3); Ln (3) * Ln (4)
A	PROJECT SPECIFIC RETURN ADJUSTMENT			54,959	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 filing to FERC.
- 3/ Additional project-specific capital structures added to this Schedule D2 must be approved by FERC. The cost of long-term debt and common equity for any such project shall reflect the cost rates in Col (2), Lns (1) and (2) unless a different cost rate is approved by FERC.



NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017

SCHEDULE E1  
LABOR RATIO

Line	LABOR AMOUNT (\$)		ALLOCATED TO		SOURCE/ COMMENTS	NYP A Form 1 Equivalent
<u>No.</u>	<u>DESCRIPTION</u>	<u>From WP-EA</u> (1)	<u>RATIO</u> (2)	<u>TRANSMISSION</u> (3)	<u>(4)</u>	<u>(5)</u>
1	PRODUCTION	103,815,358.58	71.85%			Page 354 lines 17, 20, 24
2	TRANSMISSION	<u>40,679,498.02</u>	<u>28.15%</u>	28.15%	Col (1); Ln (2) / Ln (3)	Page 354 line 21
3	<b>TOTAL LABOR</b>	<b>144,494,856.60</b>	-			

Schedule F1  
 Project Revenue Requirement Worksheet  
 NEW YORK POWER AUTHORITY  
 YEAR ENDING DECEMBER 31, 2017

Line No.	Item	Page, Line, Col. (1)	Transmission (\$) (2)	Allocator (3)
1	Gross Transmission Plant - Total	Schedule B2, line 17, col 9 (Note A)	1,732,463,003	
1a	Transmission Accumulated Depreciation	Schedule B2, line 17, col 10	1,107,966,150	
1b	Transmission CWIP, Regulatory Asset and Abandoned Plant	Schedule C1, lines 7, 8, & 9 (Note B)	-	
2	Net Transmission Plant - Total	Line 1 minus Line 1a plus Line 1b	624,496,853	
O&M TRANSMISSION EXPENSE				
3	Total O&M Allocated to Transmission	Schedule A1, line 17, col 5 and Schedule A2, line 22, Col 5	116,482,689	
GENERAL DEPRECIATION EXPENSE				
5	Total General Depreciation Expense	Schedule B1 line 26, col 5	6,582,077	
6	<b>Annual Allocation Factor for Expenses</b>	((line 3 + line 5) divided by line 1, col 2)	<b>0.0710</b>	<b>0.071</b>
RETURN				
7	Return on Rate Base	Schedule C1 line 10, col 7	56,398,432	
8	<b>Annual Allocation Factor for Return on Rate Base</b>	(line 7 divided by line 2 col 2)	<b>0.090</b>	<b>0.090</b>

**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 #	Type	Project Gross Plant (\$)	Project Accumulated Depreciation (\$)	Annual Allocation Factor for Expenses	Annual Allocation for Expenses (\$)	Project Net Plant (\$)	Annual Allocation Factor for Return	Annual Return Charge (\$)	Project Depreciation/Amortization on Expense (\$)	Annual Revenue Requirement (\$)	Incentive Return in basis Points	Incentive Return (\$)	Discount	PROJECT SPECIFIC CAPITAL STRUCTURE AND COST OF CAPITAL	Total Annual Revenue Requirement (\$)	True-Up Adjustment (\$)	Net Revenue Requirement (\$)
			(Note C)		Page 1 line 6	Col. 3 * Col. 5	(Note D)	(Page 1, line 8)	(Col. 7 * Col. 8)	(Note E)	(Sum Col. 6, 9 & 10)	Per FERC order (Note H)	(Schedule F2, Line 10 * (Col. 12/100)* Col. 7)	(Note I)	Schedule D2	(Sum Col. 11 + 13 + 14 + 14a)	(Note F)	Sum Col. 15 + 16
1a	NTAC Facilities	-	1,689,299,526.21	1,107,297,814.66	0.071	119,998,667	582,001,712	0.090	52,560,687	35,480,358.0	208,039,713	-	-	-	-	208,039,713	7,565,756	215,605,469
1b	MSSC	-	43,163,477	668,336	0.071	3,066,099	42,495,142	0.090	3,837,744	656,481.7	7,560,325	-	-	-	\$54,959.28	7,615,285	3,290,903	10,906,187
1c	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1d	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1e	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1f	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1g	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1h	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1i	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1j	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1k	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1l	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1m	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1n	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
1o	-	-	-	-	0.071	-	-	0.090	-	-	-	-	-	-	-	-	-	-
2	Total		1,732,463,003	1,107,966,150		123,064,766	624,496,853			36,136,840	215,600,038		-			215,654,997	10,856,659	226,511,656

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 Net Plant is the Project Gross Plant Identified in Column 3 less the associated Accumulated Depreciation in page 2, column 4. Net Plant includes any FERC approved CWIP, Unamortized Abandoned Plant and Regulatory Asset.
- E Project Depreciation Expense is the amount in Schedule B1, Ln 26, Col. 2 that is associated with the specified project. Project Depreciation Expense includes the amortization of Abandoned Plant and any FERC approved Regulatory Asset. However, if FERC grants accelerated depreciation for a project the depreciation rate authorized by FERC will be used instead of the rates shown on Schedule B3 for all other projects.
- F Reserved
- G The Total General and Common Depreciation Expense excludes any depreciation expense directly associated with a project and thereby included in page 2 column 8.
- H Requires approval by FERC of incentive return applicable to the specified project(s). A negative number of basis points may be entered to reduce the ROE applicable to a project if a FERC order specifies a lower return for that project.
- I The discount is the reduction in revenue, if any, that NYPA agreed to, for instance, to be selected to build facilities as the result of a competitive process and equals the amount by which the annual revenue requirement is reduced from the ceiling rate



Schedule F2  
Incentives  
NEW YORK POWER AUTHORITY  
YEAR ENDING DECEMBER 31, 2017

NEW YORK POWER AUTHORITY YEAR ENDING DECEMBER 31, 2017							
Line No.	Item	Reference					\$
1	Rate Base	Schedule C1, line 10, Col. 5					773,165,077
2	100 Basis Point Incentive Return					\$	
				%	Cost	Weighted Cost	
3	Long Term Debt	(Schedule D1, line 1)		50.00%	5.14%	2.57%	
4	Common Stock	(Schedule D1, line 2)	Cost = Schedule E, line 2, Cost plus .01	50.00%	10.45%	5.23%	
5	Total (sum lines 3-4)					7.79%	
6	100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 5)						60,264,257
7	Return (Schedule C1, line 10, Col. 7)						56,398,432
8	Incremental Return for 100 basis point increase in ROE		(Line 6 less line 7)				3,865,825
9	Net Transmission Plant		(Schedule C1, line 1, col. (1))				624,496,853
10	Incremental Return for 100 basis point increase in ROE divided by Rate Base		(Line 8 / line 9)				0.62%

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, 2017**

(\$)

(1) Line No.	(2) Project Name	(3) NTAC ATRR or Project Number	(4) Actual Revenues Received (Note 1)	(5) Actual Net Revenue Requirement (Note 2)	(6) True-Up Adjustment Principal Under/(Over)	(7) Prior Period Adjustment	(8) Applicable Interest Rate on Under/(Over)	(9) True-Up Adjustment Interest Under/(Over)	(10) Total True-Up Adjustment
			Received for Transmission Service	Schedule F2 Using Actual Cost Data	Col. (5) - Col. (4)	(Note A) Line 25, Col. (e)	Line 24	(Col. (6) + Col. (7)) x Col. (8) x 24 months	Col. (6) + Col. (7) + Col. (9)
1a	NTAC Facilities	-	201,306,439	208,039,713	6,733,274	263,327	0.34%	569,155	7,565,756
1b	MSSC	-	4,805,861	7,615,285	2,809,423	233,912	0.34%	247,567	3,290,903
1c		-	-	-	-	-	0	-	-
1d		-	-	-	-	-	0	-	-
1e		-	-	-	-	-	0	-	-
...									
...									
2	Subtotal				9,542,698			816,722.42	10,856,659
3	Under/(Over) Recovery								10,856,658.96

Notes:

- For all projects and NTAC ATRR, the Actual Revenues Received are the actual revenues NYPA receives from the NYISO in that calendar year. If NYISO does not break out the revenues per project, the Actual Revenues Received will be allocated pro rata to each project based on their Actual Net Revenue Requirement in col (5).
- Schedule F1, Page 2 of 2, col (16).

**Schedule F3  
Project True-Up  
Incentives**

**FERC Refund Interest Rate**

		Interest Rates under Section 35.19(a)	
	Interest Rate (Note A):	Year	
4	Interest Rate (Note A):		
5	January	2017	0.30%
6	February	2017	0.27%
7	March	2017	0.30%
8	April	2017	0.30%
9	May	2017	0.32%
10	June	2017	0.30%
11	July	2017	0.34%
12	August	2017	0.34%
13	September	2017	0.33%
14	October	2017	0.36%
15	November	2017	0.35%
16	December	2017	0.36%
17	January	2018	0.36%
18	February	2018	0.33%
19	March	2018	0.36%
20	April	2018	0.37%
21	May	2018	0.38%
22	June	2018	0.37%
23	July	2018	0.40%
			6.44%
24	Avg. Monthly FERC Rate		0.34%
			<u>0.34%</u>

**Prior Period Adjustments**

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





**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER AA  
Operation and Maintenance Summary**

Line No	(1)	(2)	(3)	(4)	(5)	(6)
	Amount (\$)	PRODUCTION	TRANSMISSION	ADMIN & GENERAL	OVERALL RESULT	Major Category
1a	555 - OPSE-Purchased Power	550,089,989	63,336,610	(56,949,158)	556,477,441	556,477,441
1b	501 - Steam Product-Fuel	158,903,262	-	6,131,397	165,034,659	165,034,659
1d	565 - Trans-Xmsn Elect Oth	-	616,173,926	2,060,420	618,234,346	618,234,346
...	-	-	-	-	-	-
2a	506 - SP-Misc Steam Power	-	-	-	-	-
2b	535 - HP-Oper Supvr&Engrg	12,883,847	-	-	12,883,847	-
2c	537 - HP-Hydraulic Expense	686,968	-	-	686,968	-
2d	538 - HP-Electric Expenses	10,121,702	-	-	10,121,702	-
2e	539 - HP-Misc Hyd Pwr Gen	26,112,033	-	-	26,112,033	-
2f	546 - OP-Oper Supvr&Engrg	1,641,664	-	-	1,641,664	-
2g	548 - OP-Generation Expens	28,976,426	-	-	28,976,426	-
2h	549 - OP-Misc Oth Pwr Gen	27,331,957	-	5,540,057	32,872,014	-
2i	560 - Trans-Oper Supvr&Eng	-	7,398,882	-	7,398,882	-
2j	561 - Trans-Load Dispatcng	-	2,023,751	-	2,023,751	-
2k	562 - Trans-Station Expens	-	4,194,542	-	4,194,542	-
2l	566 - Trans-Misc Xmsn Exp	-	9,419,178	-	9,419,178	-
2n	905 - Misc. Customer Accts. Exps	24,449,976	(0)	33,879,888	58,329,864	-
2m	Contribution to New York State	-	-	-	-	-
2o	916 - Misc. Sales Expense	4,892,237	17,799,291	5,442,757	28,134,285	-
2p	920 - Misc. Admin & Gen'l Salaries	-	-	63,975,040	63,975,040	-
2q	921 - Misc. Office Supp & Exps	-	-	26,844,397	26,844,397	-
2r	922 - Administrative Expenses Transferred	-	-	(13,400,467)	(13,400,467)	-
2s	923 - Outside Services Employed	-	-	25,873,208	25,873,208	-
2t	924 - A&G-Property Insurance	4,649,002	551,794	447,751	5,648,547	-
2u	925 - A&G-Injuries & Damages Insurance	2,319,931	412,972	(107,895)	2,625,008	-
2v	926 - A&G-Employee Pension & Benefits	-	-	30,116,682	30,116,682	-
2w	926 - A&G-Employee Pension & Benefits(PBOP)	-	-	23,894,004	23,894,004	-
2x	928 - A&G-Regulatory Commission Expense	3,193,626	-	-	3,193,626	-
2y	930 - Obsolete/Excess Inv	272,841	84	1,216,866	1,489,791	-
2z	930.1-A&G-General Advertising Expense	-	-	369,525	369,525	-
2aa	930.2-A&G-Miscellaneous & General Expense	(233,126)	(13,025)	6,648,911	6,402,760	-
2ab	930.5-R & D Expense	1,317,251	1,462,883	5,388,761	8,168,895	-
2ac	931 - Rents	-	-	763,728	763,728	-
2ad	935 - A&G-Maintenance of General Plant	222,903	-	6,113,745	6,336,647	-
2ae	4171 - Non-Utility Oper Exp	-	-	131,618,550	131,618,550	-
2af	930.9- Misc Adj. And Other Cr	-	-	73,286,582	73,286,582	-
...	-	-	-	-	-	-
3a	545 - HP-Maint Misc Hyd Pl	21,418,833	-	-	21,418,833	-
3b	512 - SP-Maint Boiler Plt	2,224,357	-	-	2,224,357	-
3c	514 - SP-Maint Misc Stm Pl	(12,279)	-	-	(12,279)	-
3d	541 - HP-Maint Supvn&Engrg	1,238,462	-	-	1,238,462	-
3e	542 - HP-Maint of Struct	21,911,840	-	-	21,911,840	-
3f	543 - HP-Maint Res Dam&Wtr	8,660,526	-	-	8,660,526	-
3g	544 - HP-Maint Elect Plant	17,376,520	-	-	17,376,520	-
3h	551 - OP-Maint Supvn & Eng	(17,241)	-	-	(17,241)	-
3i	552 - OP-Maint of Struct	700,207	-	-	700,207	-
3j	553 - OP-Maint Gen & Elect	16,041,937	-	-	16,041,937	-
3k	554 - OP-Maint Oth Pwr Prd	1,519,041	-	-	1,519,041	-
3l	568 - Trans-Maint Sup & En	-	8,217,243	-	8,217,243	-
3n	569 - Trans-Maint Struct	-	4,398,810	-	4,398,810	-
3m	570 - Trans-Maint St Equip	-	18,165,524	-	18,165,524	-
3o	571 - Trans-Maint Ovhd Lns	-	10,654,176	-	10,654,176	-
3p	572 - Trans-Maint Ungrd Ln	-	382,819	-	382,819	-
3q	573 - Trans-Maint Misc Xmn	-	82,429	-	82,429	-
...	-	-	-	-	-	-
4a	403 - Depreciation Expense	174,782,240	43,254,652	708,050	218,744,942	-
4b	4171 - Depreciation Expense Non Utility	-	-	23,102,757	23,102,757	-
...	-	-	-	-	-	-
5	<b>TOTALS</b>	<b>1,123,676,932</b>	<b>807,916,538</b>	<b>379,862,798</b>	<b>2,311,456,268</b>	<b>2,334,559,024</b>

**Operations**  
**620,001,677**

**Maintenance**  
**132,963,204**

**241,847,699**



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER AB  
Operation and Maintenance Detail**

**FERC by accounts and profit center**

Line No.	FERC G/L Accounts	Amount (\$)																			
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
		0100/105	0100/110	0100/115	0100/120	0100/122	0100/125	0100/130	0100/135	0100/140	0100/145	0100/150	0100/155	0100/156	0100/157	0100/158	0100/159	0100/160	0100/161		
		Blenheim-Gilboa	St. Lawrence	Niagara	Poletti	Astoria Energy II	Flynn	Jarvis	Crescent	Vischer Ferry	Ashokan	Kensico	Hell Gate	Harlem River	Vernon Blvd.	23rd & 3rd (Gowanus)	N 1st & Grand (Kent)	Pouch Terminal	Brentwood		
1z	NYP/956500	565 - Trans-Xmsn Elect Oth	-	1,093,841	7,192,220	607,851,071	-	36,794	-	-	-	-	-	-	-	-	-	-	-	-	-
1aa	NYP/956600	566 - Trans-Misc Xmsn Exp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ab	NYP/956800	568 - Trans-Maint Sup & En	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ac	NYP/956900	569 - Trans-Maint Struct	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ad	NYP/957000	570 - Trans-Maint St Equip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ae	NYP/957100	571 - Trans-Maint Ovhd Lns	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1af	NYP/957200	572 - Trans-Maint Ungrd Ln	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ag	NYP/957300	573 - Trans-Maint Misc Xmn	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ah		905 - Misc. Customer Accts. Exps	-	6,248,260	2,984,763	4,808,508	-	-	-	-	-	122,460	(24,114)	(24,114)	(24,114)	(24,114)	(12,057)	(12,057)	-	-	-
1ai		916 - Misc. Sales Expense	-	-	4,892,237	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1aj		920 - Misc. Admin & Gen'l Salaries	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1al		921 - Misc. Office Supp & Exps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1am	NYP/920000	922 - Administrative Expenses Transferred	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1an		923 - Outside Services Employed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ap	NYP/992400	924 - A&G-Property Insurance	557,124	1,073,127	1,707,726	-	-	-	-	-	74,462	-	-	-	-	-	-	-	-	-	-
1aq		925 - A&G-Injuries & Damages Insurance	379,433	484,095	1,389,917	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ar	NYP/992600	926 - A&G-Employee Pension & Benefits(PBOP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1as		926 - A&G-Employee Pension & Benefits	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1at	NYP/992800	928 - A&G-Regulatory Commission Expense	809,336	686,635	1,697,655	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1au	NYP/993000	930 - Obsolete/Excess Inv	24,611	103,029	140,033	3,640	-	174	-	-	-	-	-	-	-	-	-	-	-	-	-
1av		931 - Rents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1aw	NYP/920030	930 5-R & D Expense	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ax		930 1-A&G-General Advertising Expense	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ay	NYP/993020	930 2-A&G-Miscellaneous & General Expense	(93,045)	(76,156)	(45,824)	(14,407)	-	(3,237)	-	-	-	-	-	-	-	-	-	-	-	-	-
1az	NYP/993500	935 - A&G-Maintenance of General Plant	222,903	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		930 9- Misc Adj. And Other Cr	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NYP/941710	4171 - Non-Utility Oper Exp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NYP/941710	4171 - Non-Utility Depreciation Expense	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
...																					
2		<b>Contribution to New York State</b>																			
3	Overall Result	43,222,285	84,949,651	150,206,278	1,083,034,712	164,730,962	37,396,555	1,546,343	4,540,352	2,619,377	1,258,694	185,681	5,173,898	4,361,416	4,919,785	7,872,122	3,878,823	5,132,835	5,006,831		



FERC by accounts and profit cer

(1)	(2)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)
FERC G/L Accounts	0100/165 500MW Combined Cycle	0100/205 BG Trans	0100/210 JAF Trans	0100/215 IP3/Pol Trans	0100/220 Marcy/Clark Trans	0100/225 Marcy South Trans	0100/230 Niagara Trans	0100/235 Sound Cable	0100/240 ST Law Trans	0100/245 765 KV Trans	0100/255 HTP Trans	0100/305 DSM	0100/310 Headquarters	0100/320 Power for Jobs	0100/321 Recharge NY	0100/410 JAF	0100/600 SENY	0100/700 CES	0100/800 Canal Corp	...	
NYP&A/956500	565 - Trans-Xman Elect Oth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYP&A/956600	566 - Trans-Misc Xmsn Exp	-	171,126	298,430	565,225	504,727	2,962,223	1,838,237	-	1,146,009	1,933,203	-	-	-	-	-	-	-	-	-	-
NYP&A/956800	568 - Trans-Maint Sup & En	-	784,410	-	-	326,977	1,136,652	1,838,029	-	2,588,818	1,542,357	-	-	-	-	-	-	-	-	-	-
NYP&A/956900	569 - Trans-Maint Struct	-	56,571	12	-	2,246,921	88,274	773,947	-	914,773	318,312	-	-	-	-	-	-	-	-	-	-
NYP&A/957000	570 - Trans-Maint O Equip	-	454,627	-	11,770	9,686,826	809,799	2,280,491	1,749,469	2,096,338	1,097,204	-	-	-	-	-	-	-	-	-	-
NYP&A/957100	571 - Trans-Maint Ohhd Lns	-	780,436	552,925	-	376,767	612,256	5,743,035	-	2,037,788	550,968	-	-	-	-	-	-	-	-	-	-
NYP&A/957200	572 - Trans-Maint Ungrnd Lns	-	859	-	-	-	65,310	250,492	-	86,157	-	-	-	-	-	-	-	-	-	-	-
NYP&A/957300	573 - Trans-Maint Misc Xmn	-	4,468	-	-	42,590	-	7,171	-	26,309	1,891	-	-	-	-	-	-	-	-	-	-
	905 - Misc. Customer Accts. Exps	10,406,557	-	-	-	-	-	-	(0)	-	-	(249,565)	2,482,613	-	31,646,839	-	-	-	-	-	-
	916 - Misc. Sales Expense	-	-	-	-	-	-	-	-	-	17,799,291	-	5,384,883	-	57,874	-	-	-	-	-	-
	920 - Misc. Admin & Gen'l Salaries	-	-	-	-	-	-	-	-	-	-	-	63,975,040	-	-	-	-	-	-	-	-
	921 - Misc. Office Supp & Exps	-	-	-	-	-	-	-	-	-	-	-	26,844,397	-	-	-	-	-	-	-	-
NYP&A/920000	922 - Administrative Expenses Transferred	-	-	-	-	-	-	-	-	-	-	-	(13,400,467)	-	-	-	-	-	-	-	-
	923 - Outside Services Employed	-	-	-	-	-	-	-	-	-	-	-	25,873,208	-	-	-	-	-	-	-	-
NYP&A/992400	924 - A&G-Property Insurance	1,236,563	-	-	-	477,568	-	-	74,226	-	-	-	-	-	-	-	-	-	-	-	-
	925 - A&G-Injuries & Damages Insurance	66,485	-	-	-	412,972	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYP&A/992600	926 - A&G-Employee Pension & Benefits(PBOP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	926 - A&G-Employee Pension & Benefits	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYP&A/992800	928 - A&G-Regulatory Commission Expense	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYP&A/993000	930 - Obsolete/Excess Inv	1,354	-	-	-	84	-	-	-	-	-	-	1,216,866	-	(0)	-	-	-	-	-	-
	931 - Rents	-	-	-	-	-	-	-	-	-	-	-	763,728	-	-	-	-	-	-	-	-
NYP&A/920030	930.5-R & D Expense	-	-	-	-	-	-	-	-	-	-	-	8,168,895	-	-	-	-	-	-	-	-
	930.1-A&G-General Advertising Expense	-	-	-	-	-	-	-	-	-	-	-	369,525	-	-	-	-	-	-	-	-
NYP&A/993020	930.2-A&G-Miscellaneous & General Expense	(457)	-	-	-	(13,025)	-	-	-	-	-	-	6,648,911	-	-	-	-	-	-	-	-
NYP&A/993500	935 - A&G-Maintenance of General Plant	-	-	-	-	-	-	-	-	-	-	-	6,113,745	-	-	-	-	-	-	-	-
	930.9- Misc Adj. And Other Cr	73,286,582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYP&A/941710	4171 - Non-Utility Oper Exp	-	-	-	-	-	-	-	-	-	-	-	(3,408,451)	-	-	-	-	-	-	41,916,150	93,110,851
NYP&A/941710	4171 - Non-Utility Depreciation Expense	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23,102,757
	Contribution to New York State	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Overall Result		201,883,590	4,581,509	851,367	1,956,890	32,710,781	15,453,206	17,782,740	11,588,139	18,085,105	6,134,093	81,135,900	(2,441,150)	1,429,327	-	147,975,326	15,225,885	12,096,815	41,959,295	116,213,607	-



**FERC by accounts and profit cen**

(1)	(2)	(38)
		<b>Overall Result</b>
FERC G/L Accounts		
NYP/956500	565 - Trans-Xmsn Elect Oth	618,234,346
NYP/956600	566 - Trans-Misc Xmsn Exp	9,419,178
NYP/956800	568 - Trans-Maint Sup & En	8,217,243
NYP/956900	569 - Trans-Maint Struct	4,399,810
NYP/957000	570 - Trans-Maint St Equip	18,165,324
NYP/957100	571 - Trans-Maint Ovhd Lns	10,654,176
NYP/957200	572 - Trans-Maint Ungrd Ln	382,819
NYP/957300	573 - Trans-Maint Misc Xmn	82,429
	905 - Misc. Customer Accts. Exps	58,329,864
	916 - Misc. Sales Expense	28,134,285
	920 - Misc. Admin & Gen'l Salaries	63,975,040
	921 - Misc. Office Supp & Exps	26,844,397
NYP/920000	922 - Administrative Expenses Transferred	(13,400,467)
	923 - Outside Services Employed	25,873,208
NYP/992400	924 - A&G-Property Insurance	5,648,947
	925 - A&G-Injuries & Damages Insurance	2,625,008
NYP/992600	926 - A&G-Employee Pension & Benefits(PBOP)	23,894,004
	926 - A&G-Employee Pension & Benefits	30,116,682
NYP/992800	928 - A&G-Regulatory Commission Expense	3,193,626
NYP/993000	930 - Obsolete/Excess Inv	1,489,791
	931 - Rents	763,728
NYP/920030	930 5-R & D Expense	8,168,895
	930 1-A&G-General Advertising Expense	369,525
NYP/993020	930 2-A&G-Miscellaneous & General Expense	6,402,760
NYP/993500	935 - A&G-Maintenance of General Plant	6,336,647
	930 9- Misc Adj. And Other Cr	<b>73,286,582</b>
NYP/941710	4171 - Non-Utility Oper Exp	<b>131,618,550</b>
NYP/941710	4171 - Non-Utility Depreciation Expense	<b>23,102,757</b>
	-	
	<b>Contribution to New York State</b>	-
Overall Result		2,334,559,024



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

<u>Line No.</u>		<u>Amount (\$)</u> (1)	<u>Ratio</u> (2)	<u>Notes</u>
1	Avg. Transmission Plant in Service	2,255,677,251		Sch B2; Col 9, Sum Ln 5, 6 and 10
2	Generator Step-Up Transformer Plant-in-Service	39,969,928		Sch B2, Line 12, Col 9
3	<b>Ratio</b>		<b>1.77%</b>	Col 1, Ln 2 / Col 1, Ln 1
4	Transmission Maintenance	41,901,001		Sch A1; Col 4, Ln 12
5	<b>Removed Step-up Transmission O&amp;M</b>	<b>(742,473)</b>		Col 1, Ln 4 x Col 2, Ln 3



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER AD  
FACTS O&M ALLOCATOR**

<u>Line No.</u>	<u>Amount (\$)</u> (1)	<u>Ratio</u> (2)	<u>Notes</u>
1	Avg. Transmission Plant in Service	2,255,677,251	Sch B2; Col 5, Sum Ln 5, 6 and 10
2	FACTS Plant-in-Service	44,621,785	Sch B2, Line 13, Col 9
3	<b>Ratio</b>	<b>1.98%</b>	Col 1, Ln 2 / Col 1, Ln 1
4	Transmission Maintenance	41,901,001	Sch A1: Col 4, Ln 12
5	<b>Reclassified FACTS Transmission Plant</b>	<b>(828,885)</b>	Subtract Col 1, Ln 4 * Col 2, Ln 3



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER AE  
MICROWAVE TOWER RENTAL INCOME**

	(1)	(2)	(3)
<u>Line No.</u>	<u>Posting Date</u>	<u>Account</u>	<u>Income Amount (\$)</u>
1a	1/9/2017	514180	10,815
1b	1/31/2017	514180	7,675
1c	2/28/2017	514180	7,675
1d	3/3/2017	514180	1,350
1e	4/13/2017	514180	9,929
1f	4/13/2017	514180	39,771
1g	4/21/2017	514180	7,670
1h	5/3/2017	514180	194
1i	5/16/2017	514180	17
1j	5/23/2017	514180	2,025
1k	6/22/2017	514180	90,072
1l	9/27/2017	514180	2,700
1m	9/27/2017	514180	97,688
1n	10/30/2017	514180	7,800
1o	10/30/2017	514180	87,809
1p	10/30/2017	514180	55,732
1q	11/27/2017	514180	1,375
1r	11/30/2017	514180	650
1s	12/27/2017	514180	16,771
...			
2			<b>447,720</b>



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

<u>Line No.</u>	<u>Item</u>	<u>Amount (\$)</u>
	(1)	(2)
1	Total NYPA PBOP	<b>39,756,000</b>
2	PBOP Capitalized	<b>2,963,094</b>
3	PBOP contained in Cost of Service Line 1 less line 2	<b>36,792,906</b>
4	Base PBOP Amount	<b><u>35,797,785</u></b>
5	<b>PBOP Adjustment</b> Line 4 less line 3	<b>(995,121)</b>

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





**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER AG  
PROPERTY INSURANCE ALLOCATION**

<u>Line No.</u>	<u>Site</u>	<u>Amount (\$)</u> (1)	<u>Ratio</u> (2)	<u>Allocated Insurance Expense - Transmission (\$)</u> (3)	<u>Notes</u> (4)
1a	105 - Blenheim-Gilboa	557,124			Allocated based on transmission gross plant ratio from Work Paper AI
1b	110 - St. Lawrence	1,073,127			
1c	115 - Niagara	1,707,726			
1d	310 - Headquarters	447,751			
...					
2	<b>Subtotal (Gross Transmission Plant Ratio)</b>	<b>3,785,728</b>	18.11%	<b>685,494</b>	
3a	220 - Marcy /Clark Trans	477,568			
3b	235 - Sound Cable	74,226			
...					
4	<b>Subtotal (Full Transmission)</b>	<b>551,794</b>	100.00%	<b>551,794</b>	
5	<b>Grand Total</b>			<b>1,237,289</b>	



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

<u>Line No.</u>	<u>Site</u>	<u>Amount (\$)</u> (1)	<u>Ratio (%)</u> (2)	<u>Allocated Injury/Damage Insurance Expense - Transmission (\$)</u> (3)	<u>Notes</u> (4)
1a	105 - Blenheim-Gilboa	379,433			
1b	110 - St. Lawrence	484,095			
1c	115 - Niagara	1,389,917			
1d	310 - Headquarters	(107,895)			
...					
2	<b>Subtotal</b>	<b>2,145,551</b>	28.15	<b>604,035</b>	Allocated based on transmission labor ratio from Schedule E1
3a	220 - Marcy /Clark Trans	412,972			
...					
		<b>412,972</b>	100.00	<b>412,972</b>	
4	<b>Grand Total</b>			<b>1,017,007</b>	



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER AI  
PROPERTY INSURANCE ALLOCATOR**

	<u>12/31/2017 (\$)</u>	<u>12/31/2016 (\$)</u>	<u>Average</u>	<u>Gross Plant in Service Ratio</u>	<u>Source</u>
	(1)	(2)	(3)	(4)	(5)
1 <span style="border: 1px solid black; padding: 2px;">PRODUCTION</span>	3,602,966,510.00	3,629,129,589.97	<b>3,616,048,049.99</b>	<b>81.89%</b>	WP-BC
2 <span style="border: 1px solid black; padding: 2px;">TRANSMISSION (353 Station Equip.)</span>	<u>813,820,744.26</u>	<u>785,271,942.75</u>	<u><b>799,546,343.51</b></u>	<span style="border: 1px solid black; padding: 2px;"><b>18.11%</b></span>	WP-BC
3 <b>TOTAL</b>	<b>4,416,787,254.26</b>	<b>4,414,401,532.72</b>	<b>4,415,594,393.49</b>	<b>100.00%</b>	

**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

Included General & Transmission Plant - Depreciation 2017					
		(1)	(2)	(3)	(4)
		FERC			
		Acct #	Item	Depreciation (\$)	
Line No.	Source/Comments	Site	Item	Depreciation (\$)	
1a	WP-BC, column 8, line 12a	BLENHEIM - GILBOA	390	Structures & Improvements	509,873
1b	WP-BC, column 8, line 12n	HEADQUARTERS	390	Structures & Improvements	1,076,839
1c	WP-BC, column 8, line 12w	MARCY-SOUTH	390	Structures & Improvements	-
1d	WP-BC, column 8, line 12z	MASSENA - MARCY (Clark)	390	Structures & Improvements	62,560
1e	WP-BC, column 8, line 12al	NIAGARA	390	Structures & Improvements	782,747
1f	WP-BC, column 8, line 12ax	St. LAWRENCE / FDR	390	Structures & Improvements	502,386
...			390		-
2			390	<b>Subtotal General - Structures &amp; Imp</b>	<b>2,934,406</b>
3a	WP-BC, column 8, line 12b	BLENHEIM - GILBOA	391	Office Furniture & Equipment	5,155
3b	WP-BC, column 8, line 12m	HEADQUARTERS	391	Office Furniture & Equipment	3,575,570
3c	WP-BC, column 8, line 12aa	MASSENA - MARCY (Clark)	391	Office Furniture & Equipment	354,167
3d	WP-BC, column 8, line 12am	NIAGARA	391	Office Furniture & Equipment	7,301
3e	WP-BC, column 8, line 12ay	St. LAWRENCE / FDR	391	Office Furniture & Equipment	413,292
3h	WP-BC, column 8, line 12c	BLENHEIM - GILBOA	391.2	Computer Equipment 5 yr	20,686
3i	WP-BC, column 8, line 12o	HEADQUARTERS	391.2	Computer Equipment 5 yr	1,863,840
3k	WP-BC, column 8, line 12ab	MASSENA - MARCY (Clark)	391.2	Computer Equipment 5 yr	61,628
3l	WP-BC, column 8, line 12an	NIAGARA	391.2	Computer Equipment 5 yr	37,162
3m	WP-BC, column 8, line 12az	St. LAWRENCE / FDR	391.2	Computer Equipment 5 yr	49,391
3n	WP-BC, column 8, line 12d	BLENHEIM - GILBOA	391.3	Computer Equipment 10 yr	-
3o	WP-BC, column 8, line 12p	HEADQUARTERS	391.3	Computer Equipment 10 yr	5,417,147
3p	WP-BC, column 8, line 12ac	MASSENA - MARCY (Clark)	391.3	Computer Equipment 10 yr	762,051
3r	WP-BC, column 8, line 12ao	NIAGARA	391.3	Computer Equipment 10 yr	-
3s	WP-BC, column 8, line 12ba	St. LAWRENCE / FDR	391.3	Computer Equipment 10 yr	606,768
...					-
4			391	<b>Subtotal General - Office Furniture</b>	<b>13,174,158</b>
5a	WP-BC, column 8, line 12e	BLENHEIM - GILBOA	392	Transportation Equipment	380,329
5b	WP-BC, column 8, line 12q	HEADQUARTERS	392	Transportation Equipment	342,820
5c	WP-BC, column 8, line 12ad	MASSENA - MARCY (Clark)	392	Transportation Equipment	352,916
5d	WP-BC, column 8, line 12ap	NIAGARA	392	Transportation Equipment	326,506
5e	WP-BC, column 8, line 12bb	St. LAWRENCE / FDR	392	Transportation Equipment	787,454
...			392		-
6			392	<b>Subtotal General - Transportation E</b>	<b>2,190,025</b>
7a	WP-BC, column 8, line 12f	BLENHEIM - GILBOA	393	Stores Equipment	19,437
7b	WP-BC, column 8, line 12ae	MASSENA - MARCY (Clark)	393	Stores Equipment	11,331
7c	WP-BC, column 8, line 12aq	NIAGARA	393	Stores Equipment	-
7d	WP-BC, column 8, line 12bc	St. LAWRENCE / FDR	393	Stores Equipment	8,437
...			393		-
8			393	<b>Subtotal General - Stores Equipme</b>	<b>39,205</b>
9a	WP-BC, column 8, line 12g	BLENHEIM - GILBOA	394	Tools, Shop & Garage Equipment	69,852
9b	WP-BC, column 8, line 12r	HEADQUARTERS	394	Tools, Shop & Garage Equipment	25,190
9c	WP-BC, column 8, line 12af	MASSENA - MARCY (Clark)	394	Tools, Shop & Garage Equipment	14,428
9d	WP-BC, column 8, line 12ar	NIAGARA	394	Tools, Shop & Garage Equipment	245,858
9e	WP-BC, column 8, line 12bd	St. LAWRENCE / FDR	394	Tools, Shop & Garage Equipment	370,554
...			394		-
10			394	<b>Subtotal General - Tools, Shop &amp; G</b>	<b>725,882</b>
11a	WP-BC, column 8, line 12h	BLENHEIM - GILBOA	395	Laboratory Equipment	21,099
11b	WP-BC, column 8, line 12s	HEADQUARTERS	395	Laboratory Equipment	36,946
11c	WP-BC, column 8, line 12ag	MASSENA - MARCY (Clark)	395	Laboratory Equipment	17,851
11d	WP-BC, column 8, line 12as	NIAGARA	395	Laboratory Equipment	30,529
11e	WP-BC, column 8, line 12be	St. LAWRENCE / FDR	395	Laboratory Equipment	133,686
...			395		-
12			395	<b>Subtotal General - Laboratory Equi</b>	<b>240,111</b>
13a	WP-BC, column 8, line 12i	BLENHEIM - GILBOA	396	Power Operated Equipment	247,559
13b	WP-BC, column 8, line 12x	MARCY-SOUTH	396	Power Operated Equipment	-
13c	WP-BC, column 8, line 12ah	MASSENA - MARCY (Clark)	396	Power Operated Equipment	221,462
13d	WP-BC, column 8, line 12at	NIAGARA	396	Power Operated Equipment	331,418
13e	WP-BC, column 8, line 12bh	St. LAWRENCE / FDR	396	Power Operated Equipment	391,041
...			396		-
14			396	<b>Subtotal General - Power Operated</b>	<b>1,191,480</b>
15a	WP-BC, column 8, line 12j	BLENHEIM - GILBOA	397	Communication Equipment	8,523
15b	WP-BC, column 8, line 12t	HEADQUARTERS	397	Communication Equipment	55,888
15c	WP-BC, column 8, line 12v	LONG ISLAND SOUND CABL	397	Communication Equipment	-
15d	WP-BC, column 8, line 12y	MARCY-SOUTH	397	Communication Equipment	-
15e	WP-BC, column 8, line 12ai	MASSENA - MARCY (Clark)	397	Communication Equipment	4,739
15f	WP-BC, column 8, line 12au	NIAGARA	397	Communication Equipment	244,739
15g	WP-BC, column 8, line 12bi	St. LAWRENCE / FDR	397	Communication Equipment	348,862
...			397		-
16			397	<b>Subtotal General - Communication</b>	<b>662,753</b>
17a	WP-BC, column 8, line 12k	BLENHEIM - GILBOA	398	Miscellaneous Equipment	333,248
17b	WP-BC, column 8, line 12u	HEADQUARTERS	398	Miscellaneous Equipment	1,276
17c	WP-BC, column 8, line 12ak	MASSENA - MARCY (Clark)	398	Miscellaneous Equipment	526
17d	WP-BC, column 8, line 12av	NIAGARA	398	Miscellaneous Equipment	10,229,614
17e	WP-BC, column 8, line 12bk	St. LAWRENCE / FDR	398	Miscellaneous Equipment	7,251,607
...			398		-
18			398	<b>Subtotal General - Miscellaneous E</b>	<b>17,816,271</b>
19a	WP-BC, column 8, line 12l	BLENHEIM - GILBOA	399	Other Tangible Property	-
19b	WP-BC, column 8, line 12aw	NIAGARA	399	Other Tangible Property	42,683



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

Included General & Transmission Plant - Depreciation 2017					
	(1)	(2)	(3)	(4)	
	FERC				
	Site	Acct #	Item	Depreciation (\$)	
19c	WP-BC, column 8, line 12bl	St. LAWRENCE / FDR	399	Other Tangible Property	65,083
...			399		-
...			399		-
20			399	<b>Subtotal General - Other Tangible f</b>	<b>107,766</b>
.					

**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

Included General & Transmission Plant - Depreciation 2017					
	(1)	(2)	(3)	(4)	
	Site	FERC Acct #	Item	Depreciation (\$)	
21	<b>Total Included General Plant</b>			<b>39,082,056</b>	
	<b>Included Transmission Plant</b>				
22a	WP-BC, column 8, line 10a	BLENHEIM - GILBOA	352	Structures & Improvements	64,953
22b	WP-BC, column 8, line 10g	J. A. FITZPATRICK	352	Structures & Improvements	77,356
22c	WP-BC, column 8, line 10l	LONG ISLAND SOUND CABL	352	Structures & Improvements	208,106
22d	WP-BC, column 8, line 10p	MARCY-SOUTH	352	Structures & Improvements	-
22e	WP-BC, column 8, line 10y	MASSENA - MARCY (Clark)	352	Structures & Improvements	648,881
22f	WP-BC, column 8, line 10af	NIAGARA	352	Structures & Improvements	469,653
22g	WP-BC, column 8, line 10am	St. LAWRENCE / FDR	352	Structures & Improvements	234,112
...			352		-
...			352		-
23			352	<b>Subtotal Transmission - Structures</b>	<b>1,703,060</b>
24a	WP-BC, column 8, line 10b	BLENHEIM - GILBOA	353	Station Equipment	999,025
24b	WP-BC, column 8, line 10h	J. A. FITZPATRICK	353	Station Equipment	-
24c	WP-BC, column 8, line 10n	LONG ISLAND SOUND CABL	353	Station Equipment	1,962,524
24d	WP-BC, column 8, line 10q	MARCY-SOUTH	353	Station Equipment	1,050,624
24e	WP-BC, column 8, line 10z	MASSENA - MARCY (Clark)	353	Station Equipment	3,531,983
24f	WP-BC, column 8, line 10aa	MASSENA - MARCY (Clark)	353	Station Equipment - Windfarm Ass	1,608,459
24g	WP-BC, column 8, line 10ag	NIAGARA	353	Station Equipment	1,974,413
24h	WP-BC, column 8, line 10an	St. LAWRENCE / FDR	353	Station Equipment	3,594,965
...			353		-
...			353		-
25			353	<b>Subtotal Transmission - Station Ec</b>	<b>14,721,993</b>
26a	WP-BC, column 8, line 10c	BLENHEIM - GILBOA	354	Towers & Fixtures	457,061
26b	WP-BC, column 8, line 10i	J. A. FITZPATRICK	354	Towers & Fixtures	16,097
26c	WP-BC, column 8, line 10r	MARCY-SOUTH	354	Towers & Fixtures	1,489,584
26d	WP-BC, column 8, line 10ab	MASSENA - MARCY (Clark)	354	Towers & Fixtures	1,305,703
26e	WP-BC, column 8, line 10ah	NIAGARA	354	Towers & Fixtures	567,904
26f	WP-BC, column 8, line 10ao	St. LAWRENCE / FDR	354	Towers & Fixtures	451,349
...			354		-
...			354		-
27			354	<b>Subtotal Transmission - Towers &amp;</b>	<b>4,287,698</b>
28a	WP-BC, column 8, line 10d	BLENHEIM - GILBOA	355	Poles & Fixtures	39,687
28b	WP-BC, column 8, line 10s	MARCY-SOUTH	355	Poles & Fixtures	4,374,466
28c	WP-BC, column 8, line 10ac	MASSENA - MARCY (Clark)	355	Poles & Fixtures	388,479
28d	WP-BC, column 8, line 10ai	NIAGARA	355	Poles & Fixtures	708
28e	WP-BC, column 8, line 10ap	St. LAWRENCE / FDR	355	Poles & Fixtures	226,641
...			355		-
...			355		-
29			355	<b>Subtotal Transmission - Poles &amp; F</b>	<b>5,029,981</b>
30a	WP-BC, column 8, line 10e	BLENHEIM - GILBOA	356	Overhead Conductors & Devices	121,260
30b	WP-BC, column 8, line 10j	J. A. FITZPATRICK	356	Overhead Conductors & Devices	3,718
30c	WP-BC, column 8, line 10t	MARCY-SOUTH	356	Overhead Conductors & Devices	1,595,394
30d	WP-BC, column 8, line 10ad	MASSENA - MARCY (Clark)	356	Overhead Conductors & Devices	602,944
30e	WP-BC, column 8, line 10ak	NIAGARA	356	Overhead Conductors & Devices	445,773
30f	WP-BC, column 8, line 10aq	St. LAWRENCE / FDR	356	Overhead Conductors & Devices	277,357
...			356		-
...			356		-
31			356	<b>Subtotal Transmission - Overhead</b>	<b>3,046,445</b>
32a	WP-BC, column 8, line 10m	LONG ISLAND SOUND CABL	357	Underground Conduit	2,024,078
32b	WP-BC, column 8, line 10u	MARCY-SOUTH	357	Underground Conduit	556,962
32c	WP-BC, column 8, line 10ar	St. LAWRENCE / FDR	357	Underground Conduit	124
...			357		-
...			357		-
33			357	<b>Subtotal Transmission - Undergro</b>	<b>2,581,165</b>
34a	WP-BC, column 8, line 10o	LONG ISLAND SOUND CABL	358	Underground Conductors & Device	5,450,121
34b	WP-BC, column 8, line 10v	MARCY-SOUTH	358	Underground Conductors & Device	215,450
34c	WP-BC, column 8, line 10as	St. LAWRENCE / FDR	358	Underground Conductors & Device	12,170
...			358		-
...			358		-
35			358	<b>Subtotal Transmission - Undergro</b>	<b>5,677,741</b>
36a	WP-BC, column 8, line 10f	BLENHEIM - GILBOA	359	Roads & Trails	7,757
36b	WP-BC, column 8, line 10k	J. A. FITZPATRICK	359	Roads & Trails	174
36c	WP-BC, column 8, line 10w	MARCY-SOUTH	359	Roads & Trails	205,430
36d	WP-BC, column 8, line 10ae	MASSENA - MARCY (Clark)	359	Roads & Trails	39,662
36e	WP-BC, column 8, line 10al	NIAGARA	359	Roads & Trails	347
36f	WP-BC, column 8, line 10at	St. LAWRENCE / FDR	359	Roads & Trails	3,695
...			359		-
...			359		-
37			359	<b>Subtotal Transmission - Roads &amp; T</b>	<b>257,064</b>
38	<b>Total Included Transmission Plant</b>			<b>37,305,148</b>	



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BB  
2016-2017 EXCLUDED PLANT IN SERVICE**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	2017				2016							
											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 (\$)				
<b>1</b>	<b>EXCLUDED TRANSMISSION</b>																					
1a	WP-BC, line 10au	353	500mW C - C at Astoria	Station Equip - Transmission	85,142,278	31,305,840	53,836,439	2,729,331	85,139,760	28,576,509	56,563,252	2,729,284										
<b>2</b>	<b>SUBTOTAL 500mW C - C at Astoria</b>										<b>85,142,278</b>	<b>31,305,840</b>	<b>53,836,439</b>	<b>2,729,331</b>	<b>85,139,760</b>	<b>28,576,509</b>	<b>56,563,252</b>	<b>2,729,284</b>				
3a	WP-BC, line 10	350	Astoria 2 (AE-II) Substation	Land & Land Rights	-	-	-	-	-	-	-	-										
3b	WP-BC, line 10av	352	Astoria 2 (AE-II) Substation	Structures & Improvements	-	-	-	-	-	-	-	-										
3c	WP-BC, line 10aw	353	Astoria 2 (AE-II) Substation	Station Equipment	60,481,915	19,631,223	40,850,692	3,011,360	60,481,915	16,619,863	43,862,052	3,011,360										
3d	WP-BC, line 10ax	354	Astoria 2 (AE-II) Substation	Towers & Fixtures	-	-	-	-	-	-	-	-										
3e	WP-BC, line 10ay	355	Astoria 2 (AE-II) Substation	Poles & Fixtures	-	-	-	-	-	-	-	-										
3f	WP-BC, line 10az	356	Astoria 2 (AE-II) Substation	Overhead Conductors & Devices	-	-	-	-	-	-	-	-										
3g	WP-BC, line 10ba	357	Astoria 2 (AE-II) Substation	Underground Conduit	24,644,166	8,009,359	16,634,807	1,232,209	24,644,166	6,777,150	17,867,016	1,232,209										
3h	WP-BC, line 10bb	358	Astoria 2 (AE-II) Substation	Underground Conductors & Devices	-	-	-	-	-	-	-	-										
3i	WP-BC, line 10bc	359	Astoria 2 (AE-II) Substation	Roads & Trails	-	-	-	-	-	-	-	-										
<b>4</b>	<b>SUBTOTAL Astoria 2 (AE-II) Substation</b>										<b>85,126,081</b>	<b>27,640,582</b>	<b>57,485,499</b>	<b>4,243,569</b>	<b>85,126,081</b>	<b>23,397,013</b>	<b>61,729,068</b>	<b>4,243,569</b>				
5a	WP-BC, line 10be	353	Crescent	Station Equip - Transmission	2,395,536	1,062,897	1,332,639	39,926	2,395,536	1,022,971	1,372,565	39,926										
5b	WP-BC, line 10bu	353	Vischer Ferry	Station Equip - Transmission	663,158	294,248	368,910	11,053	663,158	283,195	379,963	11,053										
5c	WP-BC, line 10bm	353	Jarvis	Station Equip - Transmission	4,302,254	1,908,908	2,393,346	71,705	4,302,254	1,837,203	2,465,051	71,705										
<b>6</b>	<b>SUBTOTAL Small Hydro</b>										<b>7,360,948</b>	<b>3,266,053</b>	<b>4,094,895</b>	<b>122,684</b>	<b>7,360,948</b>	<b>3,143,369</b>	<b>4,217,579</b>	<b>122,684</b>				
7a	WP-BC, line 10bh	353	FLYNN (Holtsville)	Station Equip - Transmission	11,956,558	4,459,298	7,497,260	315,221	11,908,162	4,144,077	7,764,085	311,623										
<b>8</b>	<b>SUBTOTAL FLYNN (Holtsville)</b>										<b>11,956,558</b>	<b>4,459,298</b>	<b>7,497,260</b>	<b>315,221</b>	<b>11,908,162</b>	<b>4,144,077</b>	<b>7,764,085</b>	<b>311,623</b>				
8a	WP-BC, line 10p	350	POLETTI (Astoria)	Land & Land Rights	981	-	981	-	981	-	981	-										
8b	WP-BC, line 10bo	352	POLETTI (Astoria)	Structures & Improvements	69,748	58,503	11,245	1,304	69,748	57,199	12,549	2										
8c	WP-BC, line 10bp	353	POLETTI (Astoria)	Station Equipment	14,716,023	14,991,951	(275,928)	275,927	14,716,023	14,716,024	(1)	1										
8d	WP-BC, line 10bq	357	POLETTI (Astoria)	Underground Conduit	16,192,845	16,496,462	(303,617)	303,617	16,192,845	16,192,845	(0)	-										
8e	WP-BC, line 10br	358	POLETTI (Astoria)	Underground Conductors & Devices	14,726,135	14,310,079	416,056	276,115	14,726,135	14,033,964	692,171	(2)										
<b>9</b>	<b>SUBTOTAL Poletti</b>										<b>45,705,732</b>	<b>45,856,994</b>	<b>(151,262)</b>	<b>856,963</b>	<b>45,705,732</b>	<b>45,000,031</b>	<b>705,701</b>	<b>1</b>				
10a	WP-BC, line 10bd	353	BRENTWOOD (Long Island)	Station Equip - Transmission	6,857,938	5,721,408	1,136,530	53,072	6,741,919	5,668,336	1,073,583	195,532										
10b	WP-BC, line 10bi	353	GOWANUS (Brooklyn)	Station Equip - Transmission	28,715,227	27,580,353	1,134,874	275,493	28,715,227	27,304,860	1,410,367	1,560,823										
10c	WP-BC, line 10bk	353	HARLEM RIVER YARDS (Bronx)	Station Equip - Transmission	25,058,084	19,195,674	5,862,410	513,095	25,223,166	18,682,579	6,540,587	446,950										
10d	WP-BC, line 10bl	353	HELLGATE (Bronx)	Station Equip - Transmission	24,379,512	16,328,189	8,051,323	757,477	24,544,594	15,570,712	8,973,882	359,921										
10e	WP-BC, line 10bn	353	KENT (Brooklyn)	Station Equip - Transmission	10,365,797	9,790,103	575,694	270,360	10,365,797	9,519,743	846,054	182,380										
10f	WP-BC, line 10bs	353	POUCH TERMINAL (Richmond)	Station Equip - Transmission	11,520,027	10,468,678	1,051,349	-	11,520,027	10,468,678	1,051,349	309,696										
10g	WP-BC, line 10bt	353	VERNON BOULEVARD (Queen)	Station Equip - Transmission	16,526,683	6,635,443	9,891,240	-	16,526,683	6,635,443	9,891,240	(1,000)										
<b>11</b>	<b>SUBTOTAL SSCP</b>										<b>123,423,268</b>	<b>95,719,849</b>	<b>27,703,419</b>	<b>1,869,497</b>	<b>123,637,413</b>	<b>93,850,352</b>	<b>29,787,061</b>	<b>3,054,302</b>				
<b>12</b>	<b>...</b>																					
<b>13</b>	<b>TOTAL EXCLUDED TRANSMISSION</b>										<b>358,714,866</b>	<b>208,248,615</b>	<b>150,466,251</b>	<b>10,137,265</b>	<b>358,878,097</b>	<b>198,111,350</b>	<b>160,766,747</b>	<b>10,461,463</b>				



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BB  
2016-2017 EXCLUDED PLANT IN SERVICE**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
	2017				2016							
	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 (\$)				
<b>14</b>	<b>EXCLUDED GENERAL</b>											
14a	WP-BC, line 12az	391	500mW C - C at Astoria	Office Furniture & Equipment	155,630	65,441	90,189	22,867	156,089	42,574	113,515	14,235
14b	WP-BC, line 12ba	392	500mW C - C at Astoria	Transprt.Equip-500MW	492,538	413,866	78,672	67,708	517,793	364,013	153,780	91,222
14c	WP-BC, line 12bb	394	500mW C - C at Astoria	Tools, Shop & Garage Equipment	68,609	52,779	15,830	6,501	68,609	46,278	22,331	6,501
14d	WP-BC, line 12bc	395	500mW C - C at Astoria	Laboratory Equipment	2,143,543	328,210	1,815,333	211,041	2,143,543	117,169	2,026,374	90,999
14e	WP-BC, line 12bd	396	500mW C - C at Astoria	Power Oper Eqp-500MW	620,265	335,971	284,294	59,464	571,211	276,507	294,704	54,722
14f	WP-BC, line 12be	398	500mW C - C at Astoria	Miscellaneous Equipment	686,814	522,743	164,071	122,860	686,814	399,883	286,931	113,045
...					-	-	-	-	-	-	-	-
<b>15</b>	<b>SUBTOTAL 500Mw CC</b>											
					<b>4,167,399</b>	<b>1,719,010</b>	<b>2,448,389</b>	<b>490,441</b>	<b>4,144,058</b>	<b>1,246,424</b>	<b>2,897,635</b>	<b>370,724</b>
<b>16a</b>	WP-BC, line 1n	389	Jarvis	Land & Land Rights	13,816	-	13,816	-	13,816	-	13,816	-
<b>16b</b>	WP-BC, line 12bx	399	Jarvis	Other Tangible Property	427,000	190,796	236,204	7,117	427,000	183,679	243,321	7,117
...					-	-	-	-	-	-	-	-
<b>17</b>	<b>SUBTOTAL Small Hydro</b>											
					<b>440,816</b>	<b>190,796</b>	<b>250,020</b>	<b>7,117</b>	<b>440,816</b>	<b>183,679</b>	<b>257,137</b>	<b>7,117</b>
<b>18a</b>	WP-BC, line 12bi	391	FLYNN (Holtsville)	Office Furniture & Equipment	177,276	173,123	4,153	3,167	177,276	169,956	7,320	3,171
<b>18b</b>	WP-BC, line 12bk	392	FLYNN (Holtsville)	Transportation Equipment	85,776	106,432	(20,656)	8,017	85,776	98,415	(12,639)	8,017
<b>18c</b>	WP-BC, line 12bl	393	FLYNN (Holtsville)	Stores Equipment	-	-	-	-	-	-	-	-
<b>18d</b>	WP-BC, line 12bm	394	FLYNN (Holtsville)	Tools, Shop & Garage Equipment	147,596	136,721	10,875	1,022	143,571	135,699	7,872	653
<b>18e</b>	WP-BC, line 12bn	395	FLYNN (Holtsville)	Laboratory Equipment	49,049	55,532	(6,483)	3,218	49,049	52,314	(3,265)	3,218
<b>18f</b>	WP-BC, line 12bo	396	FLYNN (Holtsville)	Power Operated Equipment	226,537	51,851	174,686	22,655	226,537	18,296	208,241	12,783
<b>18g</b>	WP-BC, line 12bp	397	FLYNN (Holtsville)	Communication Equipment	349,918	349,917	1	-	349,918	349,917	1	-
<b>18h</b>	WP-BC, line 12bq	398	FLYNN (Holtsville)	Miscellaneous Equipment	501,231	257,463	243,767	57,238	501,231	200,225	301,005	57,129
...					-	-	-	-	-	-	-	-
<b>19</b>	<b>SUBTOTAL Flynn</b>											
					<b>1,537,383</b>	<b>1,131,039</b>	<b>406,344</b>	<b>95,317</b>	<b>1,533,358</b>	<b>1,024,822</b>	<b>508,536</b>	<b>84,971</b>
<b>20a</b>	WP-BC, line 1m	389	POLETTI (Astoria)	Land & Land Rights	6,858	-	6,858	-	6,858	-	6,858	-
<b>20b</b>	WP-BC, line 12ca	390	POLETTI (Astoria)	Structures & Improvements	1,576,650	1,192,436	384,214	26,115	1,576,650	1,166,321	410,329	9,036
<b>20c</b>	WP-BC, line 12cb	391	POLETTI (Astoria)	Office Furniture & Equipment	833,108	833,108	-	-	833,108	833,108	-	-
<b>20d</b>	WP-BC, line 12cc	392	POLETTI (Astoria)	Transportation Equipment	190,358	190,359	(0)	-	190,358	190,359	(0)	-
<b>20e</b>	WP-BC, line 12cd	393	POLETTI (Astoria)	Stores Equipment	108,838	100,075	8,763	825	108,838	99,250	9,588	825
<b>20f</b>	WP-BC, line 12ce	394	POLETTI (Astoria)	Tools, Shop & Garage Equipment	349,975	86,512	263,462	14,511	295,115	72,002	223,113	11,275
<b>20g</b>	WP-BC, line 12cf	395	POLETTI (Astoria)	Laboratory Equipment	1,622,975	1,623,380	(405)	42,187	1,622,975	1,581,193	41,782	41,797
<b>20h</b>	WP-BC, line 12cg	396	POLETTI (Astoria)	Power Operated Equipment	163,078	148,598	14,480	1,732	163,078	146,866	16,212	(1,261)
<b>20i</b>	WP-BC, line 12ch	397	POLETTI (Astoria)	Communication Equipment	443,045	427,385	15,660	-	443,045	427,385	15,660	-
<b>20j</b>	WP-BC, line 12ci	398	POLETTI (Astoria)	Miscellaneous Equipment	2,960,626	2,962,601	(1,975)	1,095	2,960,626	2,961,506	(880)	841
<b>20k</b>	WP-BC, line 12ck	399	POLETTI (Astoria)	Other Tangible Property	322,930	322,930	-	-	322,930	322,930	-	-
...					-	-	-	-	-	-	-	-
<b>21</b>	<b>SUBTOTAL Poletti</b>											
					<b>8,578,441</b>	<b>7,887,384</b>	<b>691,057</b>	<b>86,465</b>	<b>8,523,582</b>	<b>7,800,919</b>	<b>722,662</b>	<b>62,513</b>





**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BB  
2016-2017 EXCLUDED PLANT IN SERVICE**

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11)

			2017				2016			
			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	WP-BC, line 12bh	398 BRENTWOOD (Long Island) Miscellaneous Equipment	181,337	181,338	(1)	-	181,337	181,338	(1)	361
22b	WP-BC, line 12br	396 GOWANUS (Brooklyn) Power Operated Equipment	28,597	23,506	5,091	672	28,597	22,834	5,763	672
22c	WP-BC, line 12bs	398 GOWANUS (Brooklyn) Miscellaneous Equipment	427,955	426,067	1,888	1,196	427,955	424,871	3,084	1,196
22d	WP-BC, line 12bt	396 HARLEM RIVER YARDS (Bronx) Power Operated Equipment	21,882	21,882	-	-	21,882	21,882	-	-
22e	WP-BC, line 12bu	398 HARLEM RIVER YARDS (Bronx) Miscellaneous Equipment	1,166,180	1,164,292	1,888	1,196	1,166,180	1,163,096	3,084	1,599
22f	WP-BC, line 12bv	396 HELLGATE (Bronx) Power Operated Equipment	22,076	22,076	-	-	22,076	22,076	-	-
22g	WP-BC, line 12bw	398 HELLGATE (Bronx) Miscellaneous Equipment	1,272,183	1,257,409	14,775	4,976	1,272,183	1,252,433	19,751	5,133
22h	WP-BC, line 12by	396 KENT (Brooklyn) Power Operated Equipment	22,076	22,076	-	-	22,076	22,076	-	-
22i	WP-BC, line 12bz	398 KENT (Brooklyn) Miscellaneous Equipment	228,133	228,133	-	-	228,133	228,133	-	361
22j	WP-BC, line 12cl	396 POUCH TERMINAL (Richmond) Power Operated Equipment	22,076	22,076	-	-	22,076	22,076	-	-
22k	WP-BC, line 12cm	398 POUCH TERMINAL (Richmond) Miscellaneous Equipment	313,431	171,153	142,278	-	313,431	171,153	142,278	-
22l	WP-BC, line 12cn	396 VERNON BOULEVARD (Queen) Power Operated Equipment	22,076	11,029	11,047	-	22,076	11,029	11,047	-
22n	WP-BC, line 12co	398 VERNON BOULEVARD (Queen) Miscellaneous Equipment	245,850	98,943	146,907	1,196	245,850	97,747	148,103	1,960
23		<b>SUBTOTAL SCPP</b>	<b>3,973,852</b>	<b>3,649,980</b>	<b>323,873</b>	<b>9,236</b>	<b>3,973,852</b>	<b>3,640,744</b>	<b>333,109</b>	<b>11,282</b>
24										
25		<b>TOTAL EXCLUDED GENERAL</b>	<b>18,697,891</b>	<b>14,578,209</b>	<b>4,119,682</b>	<b>688,575</b>	<b>18,615,666</b>	<b>13,896,588</b>	<b>4,719,078</b>	<b>536,607</b>



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BC  
PLANT IN SERVICE DETAIL**

				2017				2016			
(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 (\$)
<b>Capital assets, not being depreciated:</b>											
<b>1</b>			<b>Land</b>								
1a	Transmission		BLENHEIM - GILBOA	350 Land & Land Rights	2,249,581	-	2,249,581	-	2,249,581	-	2,249,581
1b	Transmission		J. A. FITZPATRICK	350 Land & Land Rights	-	-	-	-	-	-	-
1c	Transmission		LONG ISLAND SOUND CABLE	350 Land & Land Rights	13,469,254	-	13,469,254	-	13,469,254	-	13,469,254
1d	Transmission		MARCY-SOUTH	350 Land & Land Rights	22,206,093	-	22,206,093	-	22,206,093	-	22,206,093
1e	Transmission		MASSENA - MARCY (Clark)	350 Land & Land Rights	2,668,531	-	2,668,531	-	2,668,531	-	2,668,531
1f	Transmission		NIAGARA	350 Land & Land Rights	5,021,928	-	5,021,928	-	5,021,928	-	5,021,928
1g	Transmission		St. LAWRENCE / FDR	350 Land & Land Rights	1,767,636	-	1,767,636	-	1,786,361	-	1,786,361
1h	General		BLENHEIM - GILBOA	389 Land & Land Rights	56,835	-	56,835	-	56,835	-	56,835
1i	General		HEADQUARTERS	389 Land & Land Rights	11,300,000	-	11,300,000	-	11,300,000	-	11,300,000
1j	General		MASSENA - MARCY (Clark)	389 Land & Land Rights	8,000	-	8,000	-	8,000	-	8,000
1k	General		NIAGARA	389 Land & Land Rights	75,936	-	75,936	-	75,936	-	75,936
1l	General		St. LAWRENCE / FDR	389 Land & Land Rights	152,996	-	152,996	-	152,996	-	152,996
1n	General		Jarvis	389 Land & Land Rights	13,816	-	13,816	-	13,816	-	13,816
1m	General		POLETTI (Astoria)	389 Land & Land Rights	6,858	-	6,858	-	6,858	-	6,858
1o	Transmission		Astoria 2 (AE-II) Substation	350 Land & Land Rights	-	-	-	-	-	-	-
1p	Transmission		POLETTI (Astoria)	350 Land & Land Rights	981	-	981	-	981	-	981
1q	Transmission		MASSENA - MARCY (Clark)	350 Land & Land Rights - Pathnode Subs	20,962	-	20,962	-	20,962	-	20,962
1r	Production		500mW C - C at Astoria	340 Land & Land Rights	1,080,216	-	1,080,216	-	1,080,216	-	1,080,216
1s	Production		ASHOKAN / KENSICO	330 Land & Land Rights	1,205	-	1,205	-	1,205	-	1,205
1t	Production		BLENHEIM - GILBOA	330 Land & Land Rights	817,483	-	817,483	-	817,483	-	817,483
1u	Production		BRENTWOOD (Long Island)	340 Land & Land Rights	1,030,830	-	1,030,830	-	1,030,830	-	1,030,830
1v	Production		Crescent	330 Land & Land Rights	5,402,065	-	5,402,065	-	5,402,065	-	5,402,065
1w	Production		FLYNN (Holtsville)	340 Land & Land Rights	5,923,685	-	5,923,685	-	5,923,685	-	5,923,685
1x	Production		GOWANUS (Brooklyn)	340 Land & Land Rights	6,512,971	-	6,512,971	-	6,512,971	-	6,512,971
1y	Production		HARLEM RIVER YARDS (Bronx)	340 Land & Land Rights	5,846,605	-	5,846,605	-	5,846,605	-	5,846,605
1z	Production		HELLGATE (Bronx)	340 Land & Land Rights	5,079,808	-	5,079,808	-	5,079,808	-	5,079,808
1aa	Production		Jarvis	330 Land & Land Rights	450,172	-	450,172	-	450,172	-	450,172
1ab	Production		Kensico	330 Land & Land Rights	-	-	-	-	-	-	-
1ac	Production		KENT (Brooklyn)	340 Land & Land Rights	4,215,782	-	4,215,782	-	4,215,782	-	4,215,782
1ad	Production		NIAGARA	330 Land & Land Rights	53,061,297	-	53,061,297	-	53,015,928	-	53,015,928
1ae	Production		POLETTI (Astoria)	310 Land & Land Rights	729,549	-	729,549	-	729,549	-	729,549
1af	Production		POUCH TERMINAL (Richmond)	340 Land & Land Rights	950,605	-	950,605	-	950,605	-	950,605
1ag	Production		St. LAWRENCE / FDR	330 Land & Land Rights	217,672	-	217,672	-	217,672	-	217,672



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BC  
PLANT IN SERVICE DETAIL**

				2017				2016			
(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 (\$)
1ah	Production	<b>VERNON BOULEVARD (Queens)</b>	340 Land & Land Rights	6,968,605	-	6,968,605	-	6,968,605	-	6,968,605	-
1ai	Production	<b>Vischer Ferry</b>	330 Land & Land Rights	6,518,668	-	6,518,668	-	6,518,668	-	6,518,668	-
...											
2			<b>Land Total</b>	163,826,626	-	163,826,626	-	163,799,981	-	163,799,981	-
3			<b>Construction in progress</b>								
3a	<b>Adjustments</b>		<b>CWIP</b>	491,834,732		491,834,732		347,919,342		347,919,342	
4			<b>Construction in progress Total</b>	491,834,732	-	491,834,732	-	347,919,342	-	347,919,342	-
5			<b>Total capital assets not being depreciated</b>	<b>655,661,358</b>	<b>-</b>	<b>655,661,358</b>	<b>-</b>	<b>511,719,323</b>	<b>-</b>	<b>511,719,323</b>	<b>-</b>
<b>Capital assets, being depreciated:</b>											
6			<b>Production - Hydro</b>								
6a	Production	<b>ASHOKAN / KENSICO</b>	333 Waterwheels, Turbines, Generators	13,225,589	7,740,504	5,485,085	220,428	13,225,589	7,520,076	5,705,513	220,428
6b	Production	<b>BLLENHEIM - GILBOA</b>	331+25:7( Structures & Improvements	36,537,261	19,719,067	16,818,194	471,420	36,537,261	19,247,647	17,289,614	471,420
6c	Production	<b>BLLENHEIM - GILBOA</b>	332 Reservoirs, Dams, Waterways	78,718,529	51,845,315	26,873,214	1,195,450	78,709,650	50,649,865	28,059,785	1,195,397
6d	Production	<b>BLLENHEIM - GILBOA</b>	333 Waterwheels, Turbines, Generators	95,491,719	23,962,088	71,529,631	2,238,440	95,257,887	21,723,648	73,534,239	2,235,441
6e	Production	<b>BLLENHEIM - GILBOA</b>	334 Accessory Electric Equipment	29,096,559	12,637,225	16,459,334	1,022,123	29,054,096	11,615,102	17,438,994	1,033,798
6f	Production	<b>BLLENHEIM - GILBOA</b>	335 Misc Power Plant Equipment	12,275,493	5,262,297	7,013,196	579,262	12,160,053	4,683,035	7,477,018	578,231
6g	Production	<b>BLLENHEIM - GILBOA</b>	336 Roads, Railroads & Bridges	18,416,617	4,909,408	13,507,209	216,114	17,394,228	4,693,294	12,700,934	210,099
6h	Production	<b>Crescent</b>	332 Reservoirs, Dams, Waterways	28,098,444	12,739,044	15,359,400	483,284	28,098,444	12,255,760	15,842,684	483,284
6i	Production	<b>Crescent</b>	333 Waterwheels, Turbines, Generators	9,175,611	3,854,711	5,320,900	157,465	9,175,611	3,697,246	5,478,365	157,465
6j	Production	<b>Crescent</b>	334 Accessory Electric Equipment	4,165,236	1,543,294	2,621,942	71,198	4,165,236	1,472,096	2,693,140	71,198
6k	Production	<b>Crescent</b>	335 Misc Power Plant Equipment	1,594,412	448,467	1,145,945	30,832	1,594,412	417,635	1,176,777	30,832
6l	Production	<b>Jarvis</b>	332 Reservoirs, Dams, Waterways	19,336,575	8,766,914	10,569,661	332,597	19,336,575	8,434,317	10,902,258	332,597
6n	Production	<b>Jarvis</b>	333 Waterwheels, Turbines, Generators	8,183,672	3,594,593	4,589,079	141,220	8,183,672	3,453,373	4,730,299	141,220
6m	Production	<b>Jarvis</b>	334 Accessory Electric Equipment	153,363	69,013	84,350	2,641	153,363	66,372	86,991	2,641
6o	Production	<b>Jarvis</b>	335 Misc Power Plant Equipment	526,915	242,198	284,717	26,347	526,915	215,851	311,064	26,347
6p	Production	<b>Kensico</b>	333 Waterwheels, Turbines, Generators	5,057,705	2,616,644	2,441,061	63,221	5,057,705	2,553,423	2,504,282	(1)
6q	Production	<b>NIAGARA</b>	331 Structures & Improvements	123,269,326	53,341,136	69,928,190	1,523,425	121,313,398	51,817,711	69,495,687	1,472,500
6r	Production	<b>NIAGARA</b>	332 Reservoirs, Dams, Waterways	403,537,905	321,213,552	82,324,353	7,302,369	402,489,225	313,911,182	88,578,043	7,140,772
6s	Production	<b>NIAGARA</b>	333 Waterwheels, Turbines, Generators	484,424,281	96,615,037	387,809,245	9,795,995	457,531,492	86,819,042	370,712,451	9,099,658



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BC  
PLANT IN SERVICE DETAIL**

				2017				2016			
(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 (\$)
6t	Production	NIAGARA	334 Accessory Electric Equipment	43,572,153	18,527,654	25,044,499	1,049,614	42,157,470	17,478,040	24,679,430	1,003,407
6u	Production	NIAGARA	335 Misc Power Plant Equipment	67,672,838	21,165,433	46,507,405	2,173,609	66,523,353	18,991,687	47,531,667	2,099,560
6v	Production	NIAGARA	336 Roads, Railroads & Bridges	33,156,577	21,964,996	11,191,581	446,165	33,117,699	21,518,831	11,598,868	445,970
6w	Production	St. LAWRENCE / FDR	331 Structures & Improvements	37,929,004	26,572,406	11,356,597	580,490	37,925,678	25,991,916	11,933,762	578,669
6x	Production	St. LAWRENCE / FDR	332 Reservoirs, Dams, Waterways	219,670,320	188,658,225	31,012,095	4,302,919	219,670,320	184,355,306	35,315,014	4,305,532
6y	Production	St. LAWRENCE / FDR	333 Waterwheels, Turbines, Generators	221,869,063	47,403,475	174,465,587	4,504,372	220,550,502	42,899,104	177,651,398	4,530,396
6z	Production	St. LAWRENCE / FDR	334 Accessory Electric Equipment	33,643,574	12,926,467	20,717,108	782,058	33,654,106	12,144,409	21,509,697	766,856
6aa	Production	St. LAWRENCE / FDR	335 Misc Power Plant Equipment	14,128,250	7,944,367	6,183,883	347,402	14,116,266	7,581,208	6,535,058	347,755
6ab	Production	St. LAWRENCE / FDR	336 Roads, Railroads & Bridges	5,636,130	4,037,678	1,598,452	78,619	5,635,590	3,959,059	1,676,531	78,616
6ac	Production	Vischer Ferry	332 Reservoirs, Dams, Waterways	33,413,381	15,148,890	18,264,491	574,710	33,413,381	14,574,180	18,839,201	574,710
6ad	Production	Vischer Ferry	333 Waterwheels, Turbines, Generators	10,549,389	4,378,959	6,170,430	180,948	10,549,389	4,198,011	6,351,378	180,948
6ae	Production	Vischer Ferry	334 Accessory Electric Equipment	8,277,356	3,202,692	5,074,664	146,043	8,277,356	3,056,649	5,220,707	146,043
6af	Production	Vischer Ferry	335 Misc Power Plant Equipment	910,963	231,695	679,268	18,153	910,963	213,542	697,421	18,153
6ag	Production	Adjustments	Cost of Removal Deprec to Reg Assets (Prod)		(172,331,195)	172,331,195			(166,425,455)	166,425,455	
...											
...											
7			<b>Production - Hydro Total</b>	<b>2,101,714,210</b>	<b>830,952,249</b>	<b>1,270,761,961</b>	<b>41,058,931</b>	<b>2,066,466,888</b>	<b>795,783,164</b>	<b>1,270,683,724</b>	<b>39,979,941</b>
8			<b>Production - Gas turbine/combined cycle</b>								
8a	Production	500mW C - C at Astoria	312 Boiler Plant Equipment	111,095,657	44,422,668	66,672,989	3,703,195	111,095,657	40,719,473	70,376,184	3,703,195
8b	Production	500mW C - C at Astoria	314 TurboGenerator Units	120,835,082	48,568,210	72,266,872	4,063,667	120,835,082	44,504,543	76,330,539	4,063,667
8c	Production	500mW C - C at Astoria	316 Misc Power Plant Equipment	25,467,670	11,905,323	13,562,347	1,037,446	25,467,670	10,867,877	14,599,793	1,037,446
8d	Production	500mW C - C at Astoria	341 Structures & Improvements	97,717,255	44,551,310	53,165,945	4,058,306	97,288,346	40,493,004	56,795,342	3,936,445
8e	Production	500mW C - C at Astoria	342 FuelHolders, Producers, Accessory	67,796,568	25,402,995	42,393,573	2,318,479	67,765,390	23,084,516	44,680,874	2,178,224
8f	Production	500mW C - C at Astoria	344 Generators	235,086,833	128,917,175	106,169,658	10,654,793	297,073,415	118,262,382	178,811,033	11,224,006
8g	Production	500mW C - C at Astoria	345 Accessory Electric Equipment	29,359,887	11,513,010	17,846,877	963,031	29,359,887	10,549,979	18,809,908	963,031
8h	Production	500mW C - C at Astoria	346 Misc Power Plant Equipment	79,438	30,168	49,270	2,649	79,438	27,519	51,919	2,649
8i	Production	BRENTWOOD (Long Island)	341 Structures & Improvements	1,113,987	671,279	442,707	-	1,113,987	671,279	442,707	7,915
8j	Production	BRENTWOOD (Long Island)	342 FuelHolders, Producers, Accessory	3,325,504	2,255,328	1,070,176	-	3,325,504	2,255,328	1,070,176	13,743
8k	Production	BRENTWOOD (Long Island)	344 Generators	41,318,968	25,659,890	15,659,078	40,559	41,318,968	25,619,331	15,699,637	184,015
8l	Production	BRENTWOOD (Long Island)	345 Accessory Electric Equipment	1,838,521	1,242,132	596,389	-	1,838,521	1,242,132	596,389	11,745
8n	Production	BRENTWOOD (Long Island)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8m	Production	FLYNN (Holtsville)	341 Structures & Improvements	9,763,099	4,621,382	5,141,717	300,660	9,692,376	4,320,722	5,371,654	241,409
8o	Production	FLYNN (Holtsville)	342 FuelHolders, Producers, Accessory	10,711,452	6,376,514	4,334,939	268,865	10,711,452	6,107,649	4,603,804	268,865
8p	Production	FLYNN (Holtsville)	344 Generators	135,154,762	76,108,928	59,045,834	3,451,496	135,154,762	72,657,432	62,497,330	3,445,181
8q	Production	FLYNN (Holtsville)	345 Accessory Electric Equipment	2,620,458	1,608,636	1,011,822	188,799	2,620,458	1,419,837	1,200,621	188,799



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BC  
PLANT IN SERVICE DETAIL**

		2017						2016				
(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 (\$)	
8r	Production		FLYNN (Holtsville)	346 Misc Power Plant Equipment	3,736,375	2,049,007	1,687,368	118,124	3,736,375	1,930,883	1,805,492	118,124
8s	Production		GOWANUS (Brooklyn)	341 Structures & Improvements	4,436,306	1,721,387	2,714,919	(6,491)	4,436,306	1,727,878	2,708,427	(232,797)
8t	Production		GOWANUS (Brooklyn)	342 FuelHolders, Producers, Accessory	5,203,737	3,451,659	1,752,078	(5,498)	5,203,737	3,457,157	1,746,580	19,539
8u	Production		GOWANUS (Brooklyn)	344 Generators	83,235,074	53,082,544	30,152,530	49,691	83,235,074	53,032,853	30,202,221	963,872
8v	Production		GOWANUS (Brooklyn)	345 Accessory Electric Equipment	3,722,340	2,469,107	1,253,233	(3,933)	3,722,340	2,473,040	1,249,300	12,943
8w	Production		GOWANUS (Brooklyn)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8x	Production		HARLEM RIVER YARDS (Bronx)	341 Structures & Improvements	1,614,657	1,695,932	(81,274)	1,504	1,614,657	1,694,428	(79,770)	79,770
8y	Production		HARLEM RIVER YARDS (Bronx)	342 FuelHolders, Producers, Accessory	3,169,205	174,598	2,994,607	-	3,169,205	174,598	2,994,607	(2,994,607)
8z	Production		HARLEM RIVER YARDS (Bronx)	344 Generators	83,273,601	87,718,495	(4,444,894)	81,046	83,273,601	87,637,449	(4,363,848)	4,911,234
8aa	Production		HARLEM RIVER YARDS (Bronx)	345 Accessory Electric Equipment	3,636,503	3,800,883	(164,380)	-	3,636,503	3,800,883	(164,380)	164,380
8ab	Production		HARLEM RIVER YARDS (Bronx)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8ac	Production		HELLGATE (Bronx)	341 Structures & Improvements	1,555,480	1,632,817	(77,336)	1,504	1,555,480	1,631,313	(75,832)	75,832
8ad	Production		HELLGATE (Bronx)	342 FuelHolders, Producers, Accessory	6,968,039	7,245,604	(277,565)	-	6,968,039	7,245,604	(277,565)	277,565
8ae	Production		HELLGATE (Bronx)	344 Generators	85,378,836	88,205,293	(2,826,457)	81,046	85,378,836	88,124,247	(2,745,411)	2,913,256
8af	Production		HELLGATE (Bronx)	345 Accessory Electric Equipment	3,530,209	3,688,417	(158,208)	-	3,530,209	3,688,417	(158,208)	158,208
8ag	Production		HELLGATE (Bronx)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8ah	Production		KENT (Brooklyn)	341 Structures & Improvements	1,180,759	769,450	411,309	1,504	1,180,759	767,946	412,813	(2,291)
8ai	Production		KENT (Brooklyn)	342 FuelHolders, Producers, Accessory	5,309,685	3,875,702	1,433,983	-	5,309,685	3,875,702	1,433,983	4,842
8ak	Production		KENT (Brooklyn)	344 Generators	43,403,210	30,369,524	13,033,686	-	43,403,210	30,369,524	13,033,686	389,849
8al	Production		KENT (Brooklyn)	345 Accessory Electric Equipment	1,987,337	1,442,007	545,330	-	1,987,337	1,442,007	545,330	7,807
8am	Production		KENT (Brooklyn)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8an	Production		POLETTI (Astoria)	311 Structures & Improvements	0	3	(3)	-	0	3	(3)	-
8ao	Production		POLETTI (Astoria)	312 Boiler Plant Equipment	0	(0)	0	-	0	(0)	0	-
8ap	Production		POLETTI (Astoria)	314 TurboGenerator Units	0	(3)	4	-	0	(3)	4	-
8aq	Production		POLETTI (Astoria)	315 Accessory Electric Equipment	(0)	-	(0)	-	(0)	-	(0)	-
8ar	Production		POLETTI (Astoria)	316 Misc Power Plant Equipment	(0)	0	(1)	-	(0)	0	(1)	-
8as	Production		POUCH TERMINAL (Richmond)	341 Structures & Improvements	3,276,763	1,912,090	1,364,674	145,067	3,276,763	1,767,023	1,509,740	67,545
8at	Production		POUCH TERMINAL (Richmond)	342 FuelHolders, Producers, Accessory	4,329,702	2,573,277	1,756,425	-	4,329,702	2,573,277	1,756,425	(66)
8au	Production		POUCH TERMINAL (Richmond)	344 Generators	46,284,431	25,373,539	20,910,893	1,183,064	46,284,431	24,190,475	22,093,956	564,125
8av	Production		POUCH TERMINAL (Richmond)	345 Accessory Electric Equipment	1,908,050	1,133,669	774,381	-	1,908,050	1,133,669	774,381	(129)
8aw	Production		POUCH TERMINAL (Richmond)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8ax	Production		VERNON BOULEVARD (Queens)	341 Structures & Improvements	2,050,481	861,981	1,188,500	-	2,050,481	861,981	1,188,500	-
8ay	Production		VERNON BOULEVARD (Queens)	342 FuelHolders, Producers, Accessory	5,968,898	2,340,435	3,628,463	-	5,968,898	2,340,435	3,628,463	-
8az	Production		VERNON BOULEVARD (Queens)	344 Generators	79,624,201	33,562,976	46,061,225	-	79,624,201	33,562,976	46,061,225	-
8ba	Production		VERNON BOULEVARD (Queens)	345 Accessory Electric Equipment	3,560,059	1,508,537	2,051,522	-	3,560,059	1,508,537	2,051,522	-
8bb	Production		VERNON BOULEVARD (Queens)	346 Misc Power Plant Equipment	14,816,000	978,905	13,837,095	(1,095)	14,816,000	980,000	13,836,000	980,000
8bc	Production		Astoria 2 (AE-II) Substation	Capital Lease Asset (Manual)	1,155,449,919	375,522,002	779,927,917	57,772,692	1,155,449,919	317,749,310	837,700,609	57,772,692



**NEW YORK POWER AUTHORITY  
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**WORK PAPER BC  
PLANT IN SERVICE DETAIL**

				2017				2016			
(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 (\$)
8bd	Production	<b>Adjustments</b>	<b>Impairment (Prod)</b>	(173,816,000)		(173,816,000)		(173,816,000)		(173,816,000)	
...											
...											
9			<b>Production - Gas turbine/combined cycle Total</b>	2,378,079,000	1,173,014,784	1,205,064,216	90,470,169	2,439,534,772	1,082,544,614	1,356,990,157	97,722,026
10			<b>Transmission</b>								
10a	Transmission	<b>BLLENHEIM - GILBOA</b>	352 Structures & Improvements	4,355,252	3,403,571	951,681	64,953	4,317,717	3,338,618	979,099	77,474
10b	Transmission	<b>BLLENHEIM - GILBOA</b>	353 Station Equipment	54,114,748	15,061,022	39,053,726	999,025	53,290,686	14,061,997	39,228,688	1,576,082
10c	Transmission	<b>BLLENHEIM - GILBOA</b>	354 Towers & Fixtures	22,612,274	20,552,739	2,059,535	457,061	22,612,274	20,095,678	2,516,596	483,926
10d	Transmission	<b>BLLENHEIM - GILBOA</b>	355 Poles & Fixtures	1,953,118	2,042,985	(89,867)	39,687	1,953,118	2,003,298	(50,180)	50,180
10e	Transmission	<b>BLLENHEIM - GILBOA</b>	356 Overhead Conductors & Devices	9,403,929	8,590,923	813,006	121,260	9,403,929	8,469,664	934,266	201,233
10f	Transmission	<b>BLLENHEIM - GILBOA</b>	359 Roads & Trails	670,808	405,286	265,522	7,757	670,808	397,529	273,279	8,113
10g	Transmission	<b>J. A. FITZPATRICK</b>	352 Structures & Improvements	-	77,356	(77,356)	77,356	-	-	-	-
10h	Transmission	<b>J. A. FITZPATRICK</b>	353 Station Equipment	-	-	-	-	-	-	-	-
10i	Transmission	<b>J. A. FITZPATRICK</b>	354 Towers & Fixtures	10,051,183	12,391,665	(2,340,482)	16,097	10,051,183	12,375,568	(2,324,385)	-
10j	Transmission	<b>J. A. FITZPATRICK</b>	356 Overhead Conductors & Devices	5,926,677	6,631,154	(704,477)	3,718	5,926,677	6,627,436	(700,759)	-
10k	Transmission	<b>J. A. FITZPATRICK</b>	359 Roads & Trails	80,335	74,093	6,242	174	80,335	73,919	6,416	-
10l	Transmission	<b>LONG ISLAND SOUND CABLE</b>	352 Structures & Improvements	6,243,128	5,143,486	1,099,642	208,106	6,243,128	4,935,380	1,307,748	208,106
10n	Transmission	<b>LONG ISLAND SOUND CABLE</b>	353 Station Equipment	58,875,694	51,789,272	7,086,422	1,962,524	58,875,694	49,826,748	9,048,946	1,962,524
10m	Transmission	<b>LONG ISLAND SOUND CABLE</b>	357 Underground Conduit	60,722,320	53,911,735	6,810,585	2,024,078	60,722,320	51,887,657	8,834,663	2,024,078
10o	Transmission	<b>LONG ISLAND SOUND CABLE</b>	358 Underground Conductors & Devices	162,719,243	143,609,818	19,109,425	5,450,121	162,719,243	138,159,697	24,559,546	5,450,121
10p	Transmission	<b>MARCY-SOUTH</b>	352 Structures & Improvements	-	-	-	-	-	-	-	-
10q	Transmission	<b>MARCY-SOUTH</b>	353 Station Equipment	68,604,730	15,214,297	53,390,433	1,050,624	63,899,668	14,163,673	49,735,995	848,389
10r	Transmission	<b>MARCY-SOUTH</b>	354 Towers & Fixtures	75,439,776	46,832,441	28,607,335	1,489,584	75,439,776	45,342,857	30,096,919	1,607,084
10s	Transmission	<b>MARCY-SOUTH</b>	355 Poles & Fixtures	210,096,383	161,462,728	48,633,655	4,374,466	210,096,383	157,088,262	53,008,121	5,454,023
10t	Transmission	<b>MARCY-SOUTH</b>	356 Overhead Conductors & Devices	105,799,660	66,085,044	39,714,616	1,595,394	105,799,660	64,489,650	41,310,010	2,264,299
10u	Transmission	<b>MARCY-SOUTH</b>	357 Underground Conduit	43,951,419	21,452,065	22,499,354	556,962	43,951,419	20,895,103	23,056,316	609,683
10v	Transmission	<b>MARCY-SOUTH</b>	358 Underground Conductors & Devices	12,314,493	8,204,588	4,109,905	215,450	12,314,493	7,989,138	4,325,355	276,974
10w	Transmission	<b>MARCY-SOUTH</b>	359 Roads & Trails	22,421,909	8,089,419	14,332,490	205,430	22,421,909	7,883,989	14,537,920	224,220
10y	Transmission	<b>MASSENA - MARCY (Clark)</b>	352 Structures & Improvements	40,705,098	26,281,594	14,423,504	648,881	40,268,126	25,632,713	14,635,413	822,227
10z	Transmission	<b>MASSENA - MARCY (Clark)</b>	353 Station Equipment	213,883,061	126,965,485	86,917,576	3,531,983	206,822,051	123,433,502	83,388,549	4,164,003
10aa	Transmission	<b>MASSENA - MARCY (Clark)</b>	353 Station Equipment - Windfarm Assets	79,805,091	8,961,267	70,843,824	1,608,459	79,805,091	7,352,808	72,452,283	1,608,459
10ab	Transmission	<b>MASSENA - MARCY (Clark)</b>	354 Towers & Fixtures	64,465,654	53,511,848	10,953,806	1,305,703	64,465,654	52,206,145	12,259,509	1,373,128
10ac	Transmission	<b>MASSENA - MARCY (Clark)</b>	355 Poles & Fixtures	19,615,058	20,301,026	(685,968)	388,479	19,615,058	19,912,547	(297,489)	504,118
10ad	Transmission	<b>MASSENA - MARCY (Clark)</b>	356 Overhead Conductors & Devices	42,480,940	23,912,058	18,568,882	602,944	42,480,940	23,309,115	19,171,825	900,744





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		2017						2016					
(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 (\$)		
10ae	Transmission		MASSENA - MARCY (Clark)	359	Roads & Trails	5,105,433	2,747,498	2,357,935	39,662	5,105,433	2,707,836	2,397,597	51,055
10af	Transmission		NIAGARA	352	Structures & Improvements	24,449,344	19,891,150	4,558,194	469,653	24,449,344	19,421,497	5,027,847	424,572
10ag	Transmission		NIAGARA	353	Station Equipment	118,606,868	63,088,943	55,517,925	1,974,413	118,112,209	61,114,530	56,997,678	2,464,550
10ah	Transmission		NIAGARA	354	Towers & Fixtures	18,743,984	19,436,976	(692,992)	567,904	18,743,984	18,869,072	(125,088)	125,088
10ai	Transmission		NIAGARA	355	Poles & Fixtures	19,726	20,590	(864)	708	19,726	19,882	(156)	156
10ak	Transmission		NIAGARA	356	Overhead Conductors & Devices	28,672,315	28,736,503	(64,188)	445,773	28,672,315	28,290,730	381,585	639,395
10al	Transmission		NIAGARA	359	Roads & Trails	42,797	37,868	4,929	347	42,797	37,521	5,276	500
10am	Transmission		St. LAWRENCE / FDR	352	Structures & Improvements	12,755,535	7,843,901	4,911,634	234,112	12,383,629	7,609,790	4,773,840	234,246
10an	Transmission		St. LAWRENCE / FDR	353	Station Equipment	219,930,552	80,969,471	138,961,081	3,594,965	204,466,545	77,374,356	127,092,189	3,804,871
10ao	Transmission		St. LAWRENCE / FDR	354	Towers & Fixtures	15,185,237	13,978,288	1,206,949	451,349	15,185,237	13,526,939	1,658,298	350,788
10ap	Transmission		St. LAWRENCE / FDR	355	Poles & Fixtures	6,427,665	6,707,130	(279,465)	226,641	6,427,665	6,480,489	(52,824)	52,824
10aq	Transmission		St. LAWRENCE / FDR	356	Overhead Conductors & Devices	15,472,585	14,369,082	1,103,503	277,357	15,472,585	14,091,725	1,380,860	345,040
10ar	Transmission		St. LAWRENCE / FDR	357	Underground Conduit	61,047	61,231	(184)	124	61,047	61,107	(60)	60
10as	Transmission		St. LAWRENCE / FDR	358	Underground Conductors & Devices	1,186,661	1,226,609	(39,948)	12,170	1,186,661	1,214,439	(27,778)	27,778
10at	Transmission		St. LAWRENCE / FDR	359	Roads & Trails	193,299	132,221	61,078	3,695	193,299	128,526	64,773	3,037
10au	Transmission		500mW C - C at Astoria	353	Station Equip - Transmission	85,142,278	31,305,840	53,836,439	2,729,331	85,139,760	28,576,509	56,563,252	2,729,284
10av	Transmission		Astoria 2 (AE-II) Substation	352	Structures & Improvements	-	-	-	-	-	-	-	-
10aw	Transmission		Astoria 2 (AE-II) Substation	353	Station Equipment	60,481,915	19,631,223	40,850,692	3,011,360	60,481,915	16,619,863	43,862,052	3,011,360
10ax	Transmission		Astoria 2 (AE-II) Substation	354	Towers & Fixtures	-	-	-	-	-	-	-	-
10ay	Transmission		Astoria 2 (AE-II) Substation	355	Poles & Fixtures	-	-	-	-	-	-	-	-
10az	Transmission		Astoria 2 (AE-II) Substation	356	Overhead Conductors & Devices	-	-	-	-	-	-	-	-
10ba	Transmission		Astoria 2 (AE-II) Substation	357	Underground Conduit	24,644,166	8,009,359	16,634,807	1,232,209	24,644,166	6,777,150	17,867,016	1,232,209
10bb	Transmission		Astoria 2 (AE-II) Substation	358	Underground Conductors & Devices	-	-	-	-	-	-	-	-
10bc	Transmission		Astoria 2 (AE-II) Substation	359	Roads & Trails	-	-	-	-	-	-	-	-
10bd	Transmission		BRENTWOOD (Long Island)	353	Station Equip - Transmission	6,857,938	5,721,408	1,136,530	53,072	6,741,919	5,668,336	1,073,583	195,532
10be	Transmission		Crescent	353	Station Equip - Transmission	2,395,536	1,062,897	1,332,639	39,926	2,395,536	1,022,971	1,372,565	39,926
10bh	Transmission		FLYNN (Holtsville)	353	Station Equip - Transmission	11,956,558	4,459,298	7,497,260	315,221	11,908,162	4,144,077	7,764,085	311,623
10bi	Transmission		GOWANUS (Brooklyn)	353	Station Equip - Transmission	28,715,227	27,580,353	1,134,874	275,493	28,715,227	27,304,860	1,410,367	1,560,823
10bk	Transmission		HARLEM RIVER YARDS (Bronx)	353	Station Equip - Transmission	25,058,084	19,195,674	5,862,410	513,095	25,223,166	18,682,579	6,540,587	446,950
10bl	Transmission		HELLGATE (Bronx)	353	Station Equip - Transmission	24,379,512	16,328,189	8,051,323	757,477	24,544,594	15,570,712	8,973,882	359,921
10bm	Transmission		Jarvis	353	Station Equip - Transmission	4,302,254	1,908,908	2,393,346	71,705	4,302,254	1,837,203	2,465,051	71,705
10bn	Transmission		KENT (Brooklyn)	353	Station Equip - Transmission	10,365,797	9,790,103	575,694	270,360	10,365,797	9,519,743	846,054	182,380
10bo	Transmission		POLETTI (Astoria)	352	Structures & Improvements	69,748	58,503	11,245	1,304	69,748	57,199	12,549	2
10bp	Transmission		POLETTI (Astoria)	353	Station Equipment	14,716,023	14,991,951	(275,928)	275,927	14,716,023	14,716,024	(1)	1
10bq	Transmission		POLETTI (Astoria)	357	Underground Conduit	16,192,845	16,496,462	(303,617)	303,617	16,192,845	16,192,845	(0)	-
10br	Transmission		POLETTI (Astoria)	358	Underground Conductors & Devices	14,726,135	14,310,079	416,056	276,115	14,726,135	14,033,964	692,171	(2)
10bs	Transmission		POUCH TERMINAL (Richmond)	353	Station Equip - Transmission	11,520,027	10,468,678	1,051,349	-	11,520,027	10,468,678	1,051,349	309,696



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				2017				2016			
(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 (\$)
10bt	Transmission	<b>VERNON BOULEVARD (Queens)</b>	353 Station Equip - Transmission	16,526,683	6,635,443	9,891,240	-	16,526,683	6,635,443	9,891,240	(1,000)
10bu	Transmission	<b>Vischer Ferry</b>	353 Station Equip - Transmission	663,158	294,248	368,910	11,053	663,158	283,195	379,963	11,053
10bv	Transmission	<b>Asset Impairment</b>	<b>Impairment (Trans)</b>	(30,000,000)		(30,000,000)		(30,000,000)		(30,000,000)	
10bw	Transmission	<b>Reclassification to deferred liability</b>	<b>Cost of Removal Deprec to Reg Assets (Trans)</b>		(110,395,189)	110,395,189			(102,661,595)	102,661,595	
...											
...											
11			<b>Transmission Total</b>	2,192,878,914	1,268,059,854	924,819,060	47,442,413	2,163,646,931	1,228,350,885	935,296,046	51,684,611
											(4,242,199)
12			<b>General</b>								
12a	General	<b>BLLENHEIM - GILBOA</b>	390 Structures & Improvements	30,153,679	7,786,497	22,367,182	509,873	30,075,468	7,276,623	22,798,844	709,735
12b	General	<b>BLLENHEIM - GILBOA</b>	391 Office Furniture & Equipment	38,398	14,805	23,593	5,155	1,536,725	1,437,638	99,087	25,891
12c	General	<b>BLLENHEIM - GILBOA</b>	391.2 Computer Equipment 5 yr	164,777	81,328	83,449	20,686				
12d	General	<b>BLLENHEIM - GILBOA</b>	391.3 Computer Equipment 10 yr	236,190	236,190	-	-				
12e	General	<b>BLLENHEIM - GILBOA</b>	392 Transportation Equipment	5,695,476	3,947,118	1,748,358	380,329	5,562,019	3,680,564	1,881,455	548,297
12f	General	<b>BLLENHEIM - GILBOA</b>	393 Stores Equipment	508,702	310,851	197,851	19,437	528,493	311,205	217,288	29,731
12g	General	<b>BLLENHEIM - GILBOA</b>	394 Tools, Shop & Garage Equipment	1,489,393	421,438	1,067,955	69,852	1,875,366	837,049	1,038,316	67,913
12h	General	<b>BLLENHEIM - GILBOA</b>	395 Laboratory Equipment	424,594	139,249	285,345	21,099	860,348	602,766	257,582	14,671
12i	General	<b>BLLENHEIM - GILBOA</b>	396 Power Operated Equipment	2,896,895	2,110,394	786,501	247,559	2,847,939	1,862,836	985,103	221,202
12j	General	<b>BLLENHEIM - GILBOA</b>	397 Communication Equipment	803,422	(2,021)	805,444	8,523	1,617,712	1,585,199	32,514	1,299
12k	General	<b>BLLENHEIM - GILBOA</b>	398 Miscellaneous Equipment	10,073,407	1,182,821	8,890,586	333,248	9,081,734	1,214,919	7,866,816	292,580
12l	General	<b>BLLENHEIM - GILBOA</b>	399 Other Tangible Property	-	-	-	-	1,487	1,487	-	-
12n	General	<b>HEADQUARTERS</b>	390 Structures & Improvements	84,506,669	44,022,799	40,483,870	1,076,839	75,851,004	42,945,961	32,905,043	2,117,498
12m	General	<b>HEADQUARTERS</b>	391 Office Furniture & Equipment	11,868,626	7,078,315	4,790,311	3,575,570	240,572,966	182,167,105	58,405,862	11,947,291
12o	General	<b>HEADQUARTERS</b>	391.2 Computer Equipment 5 yr	16,881,671	10,515,662	6,366,009	1,863,840				
12p	General	<b>HEADQUARTERS</b>	391.3 Computer Equipment 10 yr	89,067,229	45,540,912	43,526,318	5,417,147				
12q	General	<b>HEADQUARTERS</b>	392 Transportation Equipment	12,178,298	12,271,049	(92,752)	342,820	12,392,181	12,278,420	113,761	879,762
12r	General	<b>HEADQUARTERS</b>	394 Tools, Shop & Garage Equipment	448,332	124,686	323,646	25,190	766,953	429,830	337,123	43,664
12s	General	<b>HEADQUARTERS</b>	395 Laboratory Equipment	966,704	871,811	94,893	36,946	903,710	834,864	68,846	158,533
12t	General	<b>HEADQUARTERS</b>	397 Communication Equipment	4,001,373	286,301	3,715,072	55,888	11,654,476	11,331,190	323,286	55,801
12u	General	<b>HEADQUARTERS</b>	398 Miscellaneous Equipment	205,873	41,988	163,885	1,276	22,316,280	22,348,250	(31,970)	776
12v	General	<b>LONG ISLAND SOUND CABLE</b>	397 Communication Equipment	4,414,029	4,414,029	-	-	4,414,029	4,414,029	-	-
12w	General	<b>MARCY-SOUTH</b>	390 Structures & Improvements	-	-	-	-	-	-	-	-
12x	General	<b>MARCY-SOUTH</b>	396 Power Operated Equipment	763	(278,237)	279,000	-	763	(278,237)	279,000	-
12y	General	<b>MARCY-SOUTH</b>	397 Communication Equipment	-	-	-	-	1,170,741	1,170,741	-	-
12z	General	<b>MASSENA - MARCY (Clark)</b>	390 Structures & Improvements	2,674,318	895,837	1,778,481	62,560	2,605,510	833,277	1,772,233	207,872





**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BC  
PLANT IN SERVICE DETAIL**

				2017				2016			
(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 (\$)
12aa	General	MASSENA - MARCY (Clark)	391 Office Furniture & Equipment	(1,714,412)	914,003	(2,628,415)	354,167	19,676,140	11,366,282	8,309,858	1,038,699
12ab	General	MASSENA - MARCY (Clark)	391.2 Computer Equipment 5 yr	(1,764,188)	302,316	(2,066,503)	61,628				
12ac	General	MASSENA - MARCY (Clark)	391.3 Computer Equipment 10 yr	8,416,127	1,877,111	6,539,016	762,051				
12ad	General	MASSENA - MARCY (Clark)	392 Transportation Equipment	6,573,226	5,747,835	825,391	352,916	6,459,881	5,550,106	909,775	625,966
12ae	General	MASSENA - MARCY (Clark)	393 Stores Equipment	299,434	167,590	131,845	11,331	297,024	159,329	137,696	21,747
12af	General	MASSENA - MARCY (Clark)	394 Tools, Shop & Garage Equipment	382,817	228,401	154,416	14,428	809,133	758,932	50,201	16,555
12ag	General	MASSENA - MARCY (Clark)	395 Laboratory Equipment	478,961	165,725	313,236	17,851	999,412	721,425	277,987	32,667
12ah	General	MASSENA - MARCY (Clark)	396 Power Operated Equipment	3,639,714	3,052,126	587,587	221,462	3,667,727	3,637,164	30,563	272,054
12ai	General	MASSENA - MARCY (Clark)	397 Communication Equipment	115,080	71,671	43,409	4,739	2,611,415	2,564,973	46,442	7,560
12ak	General	MASSENA - MARCY (Clark)	398 Miscellaneous Equipment	16,304	(78,826)	95,130	526	994,157	901,908	92,249	1,052
12al	General	NIAGARA	390 Structures & Improvements	47,959,693	21,022,047	26,937,646	782,747	47,236,022	20,239,299	26,996,723	935,453
12am	General	NIAGARA	391 Office Furniture & Equipment	14,895	18,272	(3,378)	7,301	3,598,446	3,430,049	168,398	29,706
12an	General	NIAGARA	391.2 Computer Equipment 5 yr	286,223	114,565	171,658	37,162				
12ao	General	NIAGARA	391.3 Computer Equipment 10 yr	-	-	-	-				
12ap	General	NIAGARA	392 Transportation Equipment	8,832,847	8,063,210	769,637	326,506	8,754,187	7,964,589	789,598	447,351
12aq	General	NIAGARA	393 Stores Equipment	-	-	-	-	315,500	315,500	-	-
12ar	General	NIAGARA	394 Tools, Shop & Garage Equipment	4,282,144	3,533,602	748,542	245,858	5,275,163	4,399,111	876,052	166,539
12as	General	NIAGARA	395 Laboratory Equipment	659,719	255,722	403,997	30,529	1,761,631	1,330,232	431,399	50,353
12at	General	NIAGARA	396 Power Operated Equipment	4,513,831	2,874,132	1,639,699	331,418	4,560,666	3,012,821	1,547,845	368,740
12au	General	NIAGARA	397 Communication Equipment	3,754,994	601,949	3,153,045	244,739	7,310,684	3,922,753	3,387,931	74,006
12av	General	NIAGARA	398 Miscellaneous Equipment	477,145,874	107,931,633	369,214,241	10,229,614	481,213,794	103,807,089	377,406,704	10,187,482
12aw	General	NIAGARA	399 Other Tangible Property	3,201,209	1,821,782	1,379,427	42,683	3,201,209	1,779,099	1,422,110	42,683
12ax	General	St. LAWRENCE / FDR	390 Structures & Improvements	32,698,567	7,194,426	25,504,141	502,386	32,583,677	6,692,039	25,891,637	658,831
12ay	General	St. LAWRENCE / FDR	391 Office Furniture & Equipment	52,846	(11,373)	64,219	413,292	10,688,414	5,315,928	5,372,486	1,509,623
12az	General	St. LAWRENCE / FDR	391.2 Computer Equipment 5 yr	330,310	130,236	200,073	49,391				
12ba	General	St. LAWRENCE / FDR	391.3 Computer Equipment 10 yr	8,090,227	3,989,786	4,100,441	606,768				
12bb	General	St. LAWRENCE / FDR	392 Transportation Equipment	13,451,935	10,935,538	2,516,397	787,454	13,498,202	10,696,311	2,801,891	871,551
12bc	General	St. LAWRENCE / FDR	393 Stores Equipment	260,228	154,421	105,807	8,437	317,288	206,894	110,394	4,910
12bd	General	St. LAWRENCE / FDR	394 Tools, Shop & Garage Equipment	6,148,295	3,775,063	2,373,231	370,554	6,353,247	3,651,071	2,702,176	195,157
12be	General	St. LAWRENCE / FDR	395 Laboratory Equipment	2,289,981	1,043,562	1,246,419	133,686	2,369,998	1,040,032	1,329,966	70,894
12bh	General	St. LAWRENCE / FDR	396 Power Operated Equipment	7,454,377	4,367,683	3,086,695	391,041	6,159,925	4,161,540	1,998,385	421,450
12bi	General	St. LAWRENCE / FDR	397 Communication Equipment	5,498,798	3,536,623	1,962,175	348,862	6,445,324	4,137,341	2,307,983	258,345
12bk	General	St. LAWRENCE / FDR	398 Miscellaneous Equipment	211,656,826	71,102,894	140,553,932	7,251,607	209,915,357	64,132,574	145,782,783	5,866,215
12bl	General	St. LAWRENCE / FDR	399 Other Tangible Property	1,126,419	345,099	781,320	65,083	1,126,419	280,016	846,403	15,019
12bm	General	500mW C - C at Astoria	391 Office Furniture & Equipment	155,630	65,441	90,189	22,867	156,089	42,574	113,515	14,235
12bn	General	500mW C - C at Astoria	391.2 Computer Equipment 5 yr	33,517	2,797	30,720	2,797				
12bo	General	500mW C - C at Astoria	392 Transprt.Equip-500MW	492,538	413,866	78,672	67,708	517,793	364,013	153,780	91,222



**NEW YORK POWER AUTHORITY  
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YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BC  
PLANT IN SERVICE DETAIL**

				2017				2016					
(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 (\$)		
12bp	General		500mW C - C at Astoria	394	Tools, Shop & Garage Equipment	68,609	52,779	15,830	6,501	68,609	46,278	22,331	6,501
12bq	General		500mW C - C at Astoria	395	Laboratory Equipment	2,143,543	328,210	1,815,333	211,041	2,143,543	117,169	2,026,374	90,999
12br	General		500mW C - C at Astoria	396	Power Oper Eqp-500MW	620,265	335,971	284,294	59,464	571,211	276,507	294,704	54,722
12bs	General		500mW C - C at Astoria	398	Miscellaneous Equipment	686,814	522,743	164,071	122,860	686,814	399,883	286,931	113,045
12bt	General		BRENTWOOD (Long Island)	398	Miscellaneous Equipment	181,337	181,338	(1)	-	181,337	181,338	(1)	361
12bu	General		FLYNN (Holtsville)	391	Office Furniture & Equipment	177,276	173,123	4,153	3,167	177,276	169,956	7,320	3,171
12bv	General		FLYNN (Holtsville)	392	Transportation Equipment	85,776	106,432	(20,656)	8,017	85,776	98,415	(12,639)	8,017
12bw	General		FLYNN (Holtsville)	393	Stores Equipment	-	-	-	-	-	-	-	-
12bx	General		FLYNN (Holtsville)	394	Tools, Shop & Garage Equipment	147,596	136,721	10,875	1,022	143,571	135,699	7,872	653
12by	General		FLYNN (Holtsville)	395	Laboratory Equipment	49,049	55,532	(6,483)	3,218	49,049	52,314	(3,265)	3,218
12bz	General		FLYNN (Holtsville)	396	Power Operated Equipment	226,537	51,851	174,686	22,655	226,537	18,296	208,241	12,783
12ca	General		FLYNN (Holtsville)	397	Communication Equipment	349,918	349,917	1	-	349,918	349,917	1	-
12cb	General		FLYNN (Holtsville)	398	Miscellaneous Equipment	501,231	257,463	243,767	57,238	501,231	200,225	301,005	57,129
12cc	General		GOWANUS (Brooklyn)	396	Power Operated Equipment	28,597	23,506	5,091	672	28,597	22,834	5,763	672
12cd	General		GOWANUS (Brooklyn)	398	Miscellaneous Equipment	427,955	426,067	1,888	1,196	427,955	424,871	3,084	1,196
12ce	General		HARLEM RIVER YARDS (Bronx)	396	Power Operated Equipment	21,882	21,882	-	-	21,882	21,882	-	-
12cf	General		HARLEM RIVER YARDS (Bronx)	398	Miscellaneous Equipment	1,166,180	1,164,292	1,888	1,196	1,166,180	1,163,096	3,084	1,599
12cg	General		HELLGATE (Bronx)	396	Power Operated Equipment	22,076	22,076	-	-	22,076	22,076	-	-
12ch	General		HELLGATE (Bronx)	398	Miscellaneous Equipment	1,272,183	1,257,409	14,775	4,976	1,272,183	1,252,433	19,751	5,133
12ci	General		Jarvis	399	Other Tangible Property	427,000	190,796	236,204	7,117	427,000	183,679	243,321	7,117
12ck	General		KENT (Brooklyn)	396	Power Operated Equipment	22,076	22,076	-	-	22,076	22,076	-	-
12cl	General		KENT (Brooklyn)	398	Miscellaneous Equipment	228,133	228,133	-	-	228,133	228,133	-	361
12cm	General		POLETTI (Astoria)	390	Structures & Improvements	1,576,650	1,192,436	384,214	26,115	1,576,650	1,166,321	410,329	9,036
12cn	General		POLETTI (Astoria)	391	Office Furniture & Equipment	833,108	833,108	-	-	833,108	833,108	-	-
12co	General		POLETTI (Astoria)	392	Transportation Equipment	190,358	190,359	(0)	-	190,358	190,359	(0)	-
12cp	General		POLETTI (Astoria)	393	Stores Equipment	108,838	100,075	8,763	825	108,838	99,250	9,588	825
12cq	General		POLETTI (Astoria)	394	Tools, Shop & Garage Equipment	349,975	86,512	263,462	14,511	295,115	72,002	223,113	11,275
12cr	General		POLETTI (Astoria)	395	Laboratory Equipment	1,622,975	1,623,380	(405)	42,187	1,622,975	1,581,193	41,782	41,797
12cs	General		POLETTI (Astoria)	396	Power Operated Equipment	163,078	148,598	14,480	1,732	163,078	146,866	16,212	(1,261)
12ct	General		POLETTI (Astoria)	397	Communication Equipment	443,045	427,385	15,660	-	443,045	427,385	15,660	-
12cu	General		POLETTI (Astoria)	398	Miscellaneous Equipment	2,960,626	2,962,601	(1,975)	1,095	2,960,626	2,961,506	(880)	841
12cv	General		POLETTI (Astoria)	399	Other Tangible Property	322,930	322,930	-	-	322,930	322,930	-	-
12cw	General		POUCH TERMINAL (Richmond)	396	Power Operated Equipment	22,076	22,076	-	-	22,076	22,076	-	-
12cx	General		POUCH TERMINAL (Richmond)	398	Miscellaneous Equipment	313,431	171,153	142,278	-	313,431	171,153	142,278	-
12cy	General		VERNON BOULEVARD (Queens)	396	Power Operated Equipment	22,076	11,029	11,047	-	22,076	11,029	11,047	-
12cz	General		VERNON BOULEVARD (Queens)	398	Miscellaneous Equipment	245,850	98,943	146,907	1,196	245,850	97,747	148,103	1,960
12da	General		Adjustments		Cost of Removal Deprec to Reg Assets (Gen)		(4,126,483)	4,126,483			(4,215,005)	4,215,005	



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BC  
PLANT IN SERVICE DETAIL**

				2017				2016			
(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 (\$)
...											
13			<b>General Total</b>	1,154,562,853	417,717,167	736,845,685	39,773,428	1,333,430,938	583,141,706	750,289,232	42,049,730
14			Total capital assets, being depreciated	7,827,234,976	3,689,744,054	4,137,490,923	218,744,941	8,003,079,529	3,689,820,369	4,313,259,160	231,436,309
15			Net value of all capital assets	8,482,896,334	3,689,744,054	4,793,152,280	218,744,941	8,514,798,852	3,689,820,369	4,824,978,483	231,436,309



**NEW YORK POWER AUTHORITY  
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YEAR ENDING DECEMBER 31, 2017**

**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	108,936,778	106,758,042.44	2,178,735.56	
2	1989	106,758,042	104,579,306.88	2,178,735.56	
3	1990	104,579,307	102,400,571.32	2,178,735.56	
4	1991	102,400,571	100,221,835.76	2,178,735.56	
5	1992	100,221,836	98,043,100.20	2,178,735.56	
6	1993	98,043,100	95,864,364.64	2,178,735.56	
7	1994	95,864,365	93,685,629.08	2,178,735.56	
8	1995	93,685,629	91,506,893.52	2,178,735.56	
9	1996	91,506,894	89,328,157.96	2,178,735.56	
10	1997	89,328,158	87,149,422.40	2,178,735.56	
11	1998	87,149,422	84,970,686.84	2,178,735.56	
12	1999	84,970,687	82,791,951.28	2,178,735.56	
13	2000	82,791,951	80,613,215.72	2,178,735.56	
14	2001	80,613,216	78,434,480.16	2,178,735.56	
15	2002	78,434,480	76,255,744.60	2,178,735.56	
16	2003	76,255,745	74,077,009.04	2,178,735.56	
17	2004	74,077,009	71,898,273.48	2,178,735.56	
18	2005	71,898,273	69,719,537.92	2,178,735.56	
19	2006	69,719,538	67,540,802.36	2,178,735.56	
20	2007	67,540,802	65,362,066.80	2,178,735.56	
21	2008	65,362,067	63,183,331.24	2,178,735.56	
22	2009	63,183,331	61,004,595.68	2,178,735.56	
23	2010	61,004,596	58,825,860.12	2,178,735.56	
24	2011	58,825,860	56,647,124.56	2,178,735.56	
25	2012	56,647,125	54,468,389.00	2,178,735.56	
26	2013	54,468,389	52,289,653.44	2,178,735.56	
27	2014	52,289,653	50,110,917.88	2,178,735.56	
28	2015	50,110,918	47,932,182.32	2,178,735.56	
29	2016	47,932,182	45,753,446.76	2,178,735.56	
30	2017	45,753,447	43,574,711.20	2,178,735.56	44,664,078.98
31	2018	43,574,711	41,395,975.64	2,178,735.56	
32	2019	41,395,976	39,217,240.08	2,178,735.56	
33	2020	39,217,240	37,038,504.52	2,178,735.56	
34	2021	37,038,505	34,859,768.96	2,178,735.56	
35	2022	34,859,769	32,681,033.40	2,178,735.56	
36	2023	32,681,033	30,502,297.84	2,178,735.56	
37	2024	30,502,298	28,323,562.28	2,178,735.56	
38	2025	28,323,562	26,144,826.72	2,178,735.56	
39	2026	26,144,827	23,966,091.16	2,178,735.56	
40	2027	23,966,091	21,787,355.60	2,178,735.56	
41	2028	21,787,356	19,608,620.04	2,178,735.56	
42	2029	19,608,620	17,429,884.48	2,178,735.56	
43	2030	17,429,884	15,251,148.92	2,178,735.56	
44	2031	15,251,149	13,072,413.36	2,178,735.56	
45	2032	13,072,413	10,893,677.80	2,178,735.56	
46	2033	10,893,678	8,714,942.24	2,178,735.56	
47	2034	8,714,942	6,536,206.68	2,178,735.56	
48	2035	6,536,207	4,357,471.12	2,178,735.56	
49	2036	4,357,471	2,178,735.56	2,178,735.56	
50	2037	2,178,736	(0.00)	2,178,735.56	
51	<b>Total</b>			<b>108,936,778.00</b>	



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

LN	Cap.Date	Asset Description	2017				2016			
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			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 (\$)
	6/30/2001	Marcy CSC Building, Electronics, Software, Xfms -	8,374,458	(2,668,616)	5,705,842	(180,433)	8,143,426	(2,488,182)	5,655,244	(162,869)
	6/30/2001	Oakdale (NYSEG) SubStation 345kv Capacitor Bank	2,686,912	(891,455)	1,795,457	(57,203)	2,686,912	(834,252)	1,852,660	(53,739)
	6/30/2001	Marcy CSC Transformer - 345kv, 200mva	3,403,806	(1,112,485)	2,291,321	(72,916)	3,403,806	(1,039,569)	2,364,237	(68,077)
	6/30/2001	Marcy CSC Gas Circuit Breaker - 345kv, 3000a GE	413,815	(137,058)	276,757	(8,817)	413,815	(128,241)	285,574	(8,277)
	6/30/2001	Marcy CSC Gas Circuit Breaker - 345kv, 3000a GE	413,815	(137,058)	276,757	(8,817)	413,815	(128,241)	285,574	(8,277)
	6/30/2001	Marcy CSC Disconnect Switches (Five) - 362kv	374,733	(122,901)	251,832	(8,017)	374,733	(114,884)	259,849	(7,495)
	6/30/2001	Marcy CSC 3000 Bay w/Equipment	14,348,613	(4,294,247)	10,054,366	(317,941)	14,348,613	(3,976,306)	10,372,307	(286,973)
	6/30/2001	Marcy CSC Relay/Protection/Control Equipment	875,338	(279,287)	596,051	(18,933)	875,338	(260,354)	614,984	(17,507)
	7/1/2002	Edic (NMPC) SubStation 345kv Capacitor Bank	3,759,861	(1,162,297)	2,597,564	(82,322)	3,759,861	(1,079,975)	2,679,886	(75,198)
	1/1/2002	Circuit Breaker Monitoring System	206,434	(64,688)	141,746	(4,477)	200,694	(60,210)	140,484	(4,014)
	1/1/2002	Remote Terminal Units	157,167	(115,458)	41,709	(2,446)	155,479	(113,013)	42,466	(7,774)
	1/1/2004	Marcy CSC Transformer - 345kv, 100mva	4,795,066	(1,355,121)	3,439,945	(108,389)	4,795,066	(1,246,732)	3,548,334	(95,902)
	1/1/2004	Marcy CSC Gas Circuit Breaker - 362kv, GE	550,776	(155,663)	395,113	(12,450)	550,776	(143,213)	407,563	(11,016)
	1/1/2004	Marcy CSC Gas Circuit Breaker - 362kv, GE	550,776	(155,663)	395,113	(12,450)	550,776	(143,213)	407,563	(11,016)
	1/1/2004	CSC Potential Xfms, 345kV, SF6 Gas (Fourteen)	657,918	(185,946)	471,972	(14,872)	657,918	(171,074)	486,844	(13,159)
	1/1/2004	CSC Current Xfms, 362kV, SF6 Gas (Seven)	470,106	(132,871)	337,235	(10,627)	470,106	(122,244)	347,862	(9,403)
	1/1/2004	Marcy CSC Disconnect Switches, 345kV (Eleven)	647,185	(182,909)	464,276	(14,630)	647,185	(168,279)	478,906	(12,944)
	1/1/2004	CSC Motor Oper Disconnect Switches, 38kV (Four)	111,221	(31,442)	79,779	(2,514)	111,221	(28,928)	82,293	(2,225)
	1/1/2004	Marcy CSC Gas Circuit Breaker - 35kVA, SF6 (Two)	202,557	(57,258)	145,299	(4,579)	202,557	(52,679)	149,878	(4,052)
	1/1/2004	Marcy CSC Power & Control Cable	1,369,456	(387,030)	982,426	(30,955)	1,369,456	(356,075)	1,013,381	(27,390)
	1/1/2004	Marcy CSC Surge Arresters	158,379	(42,492)	115,887	(3,625)	153,687	(38,867)	114,820	(3,074)
	1/1/2005	CEC Circuit Switcher Upgrade	188,336	(188,336)	-	-	188,336	(188,336)	-	-
	12/1/2007	Remote Terminal Units CMC-MAD-11-AAQ	26,924	(12,483)	14,441	(612)	26,339	(11,871)	14,468	(1,317)
2		<b>Total Plant</b>	<b>44,743,653</b>	<b>(13,872,765)</b>	<b>30,870,888</b>	<b>(978,026)</b>	<b>44,499,917</b>	<b>(12,894,740)</b>	<b>31,605,177</b>	<b>(891,698)</b>
3		<b>Year-Over-Year Accumulated Depreciation</b>		<b>(978,026)</b>						

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



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

		2017				2016				
	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)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1	<b>St. Lawrence:</b>									
1a	St. Lawrence - Station Equipment	205300200001	1,817,000	1,564,698	252,302	35,977	1,817,000	1,528,721	288,279	35,977
1b	Step-Up Transformer	205300200002	3,104,288	784,729	2,319,559	65,560	3,104,433	719,170	2,385,263	61,298
1c	Step-Up Transformer	205300200003	3,104,287	784,730	2,319,557	65,560	3,104,431	719,170	2,385,261	61,298
...										
			<b>8,025,575</b>	<b>3,134,157</b>	<b>4,891,418</b>	<b>167,096</b>	<b>8,025,864</b>	<b>2,967,061</b>	<b>5,058,803</b>	<b>158,574</b>
2	<b>Niagara:</b>									
2a	Niagara - Station Equipment 6 Units	205300300001	9,775,817	8,712,713	1,063,104	180,061	9,775,817	8,532,652	1,243,165	180,061
2b	Step-Up Transformer & Related Equipment - Unit # 6	205300300002	2,154,273	804,970	1,349,303	43,086	2,154,273	757,656	1,396,617	43,086
2c	Step-Up Transformer & Related Equipment - Unit # 5	205300300005	2,021,592	107,374	1,914,218	40,432	2,021,592	43,802	1,977,790	40,432
2d	Step-Up Transformer & Related Equipment - Unit # 12	205300300004	2,849,131	1,159,559	1,689,572	56,983	2,849,131	1,099,793	1,749,338	56,983
2e	Step-Up Transformer & Related Equipment - Unit # 11	205300300005	2,134,025	655,614	1,478,411	42,681	2,134,025	604,550	1,529,475	42,681
2f	Step-Up Transformer & Related Equipment - Unit # 7	205300300007	2,021,861	578,853	1,443,008	40,438	2,021,861	529,221	1,492,640	40,438
2g	Step-Up Transformer & Related Equipment - Unit # 3	205300300008	2,103,659	565,887	1,537,772	42,074	2,103,659	513,170	1,590,489	42,074
2h	Step-Up Transformer & Related Equipment - Unit # 9	205300300009	2,673,934	660,128	2,013,806	53,074	2,653,677	591,440	2,062,237	53,074
...										
			<b>25,734,292</b>	<b>13,245,098</b>	<b>12,489,194</b>	<b>498,829</b>	<b>25,714,035</b>	<b>12,672,284</b>	<b>13,041,751</b>	<b>498,829</b>
3a	<b>Blenheim-Gilboa</b>	205300400001	3,993,000	3,857,810	135,190	94,634	3,993,000	3,763,176	229,824	94,634
...										
			<b>3,993,000</b>	<b>3,857,810</b>	<b>135,190</b>	<b>94,634</b>	<b>3,993,000</b>	<b>3,763,176</b>	<b>229,824</b>	<b>94,634</b>
4a	<b>J. A. FitzPatrick</b>	205400500001	2,227,045	2,227,045	-	-	2,227,045	2,227,045	0	-
...										
			<b>2,227,045</b>	<b>2,227,045</b>	<b>-</b>	<b>-</b>	<b>2,227,045</b>	<b>2,227,045</b>	<b>-</b>	<b>-</b>
5	<b>500MW C - C at Astoria:</b>									
5a	Step-Up Transformer GTB 7A	205303000001	2,727,277	1,090,920	1,636,357	-	2,727,277	1,000,010	1,727,267	-
5b	Step-Up Transformer GTB 7B	205303000002	2,727,277	1,090,920	1,636,357	-	2,727,277	1,000,010	1,727,267	-
5c	Step-Up Transformer STG	205303000003	2,727,277	1,090,920	1,636,357	-	2,727,277	1,000,010	1,727,267	-
...										
			<b>8,181,831</b>	<b>3,272,760</b>	<b>4,909,071</b>	<b>-</b>	<b>8,181,831</b>	<b>3,000,030</b>	<b>5,181,801</b>	<b>-</b>
6a										
...										
			<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
7	<b>Grand Total</b>		<b>48,161,743</b>	<b>25,736,870</b>	<b>22,424,873</b>	<b>760,559</b>	<b>48,141,775</b>	<b>24,629,596</b>	<b>23,512,179</b>	<b>752,037</b>
8	<b>Adjusted Grand Total (Excludes 500MW C - C at Astoria)</b>		<b>39,979,912</b>	<b>(22,464,110)</b>		<b>760,559</b>	<b>39,959,944</b>	<b>(21,629,566)</b>		<b>752,037</b>



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BG  
RELICENSING/RECLASSIFICATION EXPENSES**

	2017				2016			
	Plant in Service (\$)	Accumulated Depreciation (\$)	Plant in Service (Net \$)	Depreciation Expense (\$)	Plant in Service (\$)	Accumulated Depreciation (\$)	Plant in Service (Net \$)	Depreciation Expense (\$)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>NIAGARA</b>								
1a Relicensing Costs	50,486,953	23,090,845	27,396,108	1,682,899	50,486,953	21,407,946	29,079,007	1,682,899
1b Niagara Relicense Compliance & Implement Costs	325,068,838	67,180,896	257,887,942	6,501,377	325,068,838	60,679,519	264,389,319	6,501,377
1c Niagara Relicense Other Payments '07	99,704,144	17,087,920	82,616,224	1,979,900	98,307,666	15,108,020	83,199,646	1,956,971
...								
<b>1</b>	<b>475,259,936</b>	<b>107,359,662</b>	<b>367,900,274</b>	<b>10,164,176</b>	<b>473,863,458</b>	<b>97,195,486</b>	<b>376,667,972</b>	<b>10,141,247</b>
<b>ST. LAWRENCE</b>								
2a Relicensing Costs	93,832,128	34,402,166	59,429,962	3,113,298	93,101,129	31,288,868	61,812,261	3,093,269
2b STL Relicensing Re: Fish Enhancement	24,602,050	5,945,496	18,656,554	492,041	24,602,050	5,453,455	19,148,595	492,041
2c ST. Lawrence Relicensing Re: Community Enhance Fun	32,990,606	7,952,043	25,038,563	659,209	32,900,000	7,292,834	25,607,166	658,000
2d STL Relicensing Re: Habitat Improvement Funds	6,412,288	1,507,636	4,904,652	128,246	6,412,288	1,379,390	5,032,898	128,246
2e ST. Lawrence Relicensing Re: Local Recreation Fac	16,320,373	3,785,123	12,535,250	326,408	16,320,373	3,458,715	12,861,658	326,408
2f STL Relicense Re: Seaway Equity Corp.	10,334,183	2,525,747	7,808,436	228,577	10,274,605	2,297,170	7,977,435	228,005
2g STL. Relicensing-WHWMA Improvement Proj	9,882,143	2,445,384	7,436,759	329,405	9,882,143	2,115,979	7,766,164	329,099
...								
<b>2</b>	<b>194,373,771</b>	<b>58,563,595</b>	<b>135,810,176</b>	<b>5,277,184</b>	<b>193,492,588</b>	<b>53,286,411</b>	<b>140,206,177</b>	<b>5,255,068</b>
<b>Blenheim Gilboa</b>								
3a Blenheim Gilboa Relicensing Costs	8,521,209	477,744	8,043,465	260,951	7,185,069	216,792	6,968,277	203,455
...								
...								
...								
<b>3</b>	<b>8,521,209</b>	<b>477,744</b>	<b>8,043,465</b>	<b>260,951</b>	<b>7,185,069</b>	<b>216,792</b>	<b>6,968,277</b>	<b>203,455</b>
<b>4 Total Expenses</b>	<b>678,154,916</b>	<b>166,401,001</b>	<b>511,753,915</b>	<b>15,702,311</b>	<b>674,541,115</b>	<b>150,698,689</b>	<b>523,842,426</b>	<b>15,599,769</b>



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BH  
ASSET IMPAIRMENT**

	(1)	(2)	(3)	(4)	(5)
	<b>Posting Date</b>	<b>Cost Center</b>	<b>Account</b>	<b>Impairment Amount (\$)</b>	<b>Facility</b>
1a	12/31/2001	157	729308	62,000,000	Asset Impairment (FASB 121) - Vernon Boulevard
1b	11/30/2002	158	729308	37,000,000	Asset Impairment (FASB 121) - Gowanus
1c	11/30/2002	160	729308	26,000,000	Asset Impairment (FASB 121) - Pouch Terminal
1d	12/31/2003	157	729308	14,816,000	WriteOff Asset Retirement Cost - V B Impaired
1e	11/30/2004	220	729308	30,000,000	Asset Impairment (FAS 144) - Marcy FACTS/CSC
1f	11/30/2004	159	729308	16,000,000	Asset Impairment (FAS 144) - Kent, Bklyn
1g	11/30/2004	161	729308	18,000,000	Asset Impairment (FAS 144) - Brentwood, L.I.
...					
2				<b>203,816,000</b>	
3	Total Impairment - Production			<b>173,816,000</b>	
4	Total Impairment - Transmission			<b>30,000,000</b>	
5	Total Impairment - General Plant			-	





**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER BI  
COST OF REMOVAL**

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

(1)	(2)	(3)
	<b>2017</b>	<b>2016</b>
	<b>Amount (\$)</b>	<b>Amount (\$)</b>
1 Production	172,331,195	166,425,455
2 Transmission	110,395,189	102,661,595
3 General	4,126,483	4,215,005
4 <b>Total</b>	<b>286,852,867</b>	<b>273,302,055</b>

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



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER CA  
MATERIALS AND SUPPLIES**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	<b>NYP Acct #</b>	<b>Facility</b>	<b>Total M&amp;S Inventory (\$) 12/31/2017</b>	<b>Total M&amp;S Inventory (\$) 12/31/2016</b>	<b>Avg. M&amp;S Inventory 2017-2016</b>	<b>Transmission Allocator</b>	<b>Allocated M&amp;S (\$)</b>
1a	1100	NIA	18,549,218	17,980,724			
1b	1200	STL	15,629,282	14,353,129			
1c	3100	POL	11,852,496	9,152,218			
1d	3200	Flynn	8,014,664	7,090,659			
1e	1300	B/G	9,195,166	8,857,407			
1f	3300	500MW	27,200,311	25,996,369			
1g	2100	CEC	6,517,035	6,420,115			
...	-	-					
2		Facility Subtotal	96,958,172	89,850,621			
3a		Reserve for Degraded Materials	(682,635)	(682,635)			
3b		Reserve for Excess and Obsolete Inventory	(15,300,000)	(4,000,000)			
...	-	-					
4		Reserves Subtotal	(15,982,635)	(4,682,635)			
5		<b>Total</b>	<b>80,975,537</b>	<b>85,167,986</b>	<b>83,071,762</b>	<b>28.15%</b>	<b>23,387,113</b>



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER CB  
ESTIMATED PREPAYMENTS AND INSURANCE**

	(1)	(2)	(3)
	<u>Date</u>	<u>Property Insurance (\$)</u>	<u>Other Prepayments (\$)</u>
1	12/31/2016	-	5,557,995
2	12/31/2017	-	6,156,439
3	<b>Beginning/End of Year Average</b>	-	<b>5,857,217</b>



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER DA  
WEIGHTED COST OF CAPITAL**

(1) Component	(2) Amount (\$)	(3) Actual Share	(4) Equity Cap	(5) Applied Share	(6) Cost Rate	(7) Weighted Cost
1 Long-Term Debt	831,423,740	15.86%	50.00%	50.00%	5.14%	2.57%
2 Preferred Stock	-	-	-	-	-	-
3 Common Equity	<u>4,410,000,000</u>	<u>84.14%</u>	<u>50.00%</u>	<u>50.00%</u>	<u>9.45%</u>	<u>4.73%</u>
4 Total	5,241,423,740	1.00	100%	100%		7.29%

Notes

- 1/:
- |   |                           |                      |  |
|---|---------------------------|----------------------|--|
| 5 | Total Proprietary Capital | 4,410,000,000        | Workpaper WP-DB Ln (5), average of Col (2) and (3) |
| 6 | less Preferred            |                      |  |
| 7 | less Acct. 216.1          |                      |  |
| 8 | Common Equity             | <u>4,410,000,000</u> |  |
- 2/:
- |    |                               |                    |  |
|----|-------------------------------|--------------------|--|
| 9  | Total Long Term Debt Interest | 43,217,995         | Workpaper WP-DB Col (2) Ln (2)                     |
| 10 | Net Proceeds Long Term Debt   | <u>840,984,656</u> | Workpaper WP-DB Ln (4), average of Col (2) and (3) |
| 11 | LTD Cost Rate                 | <u>5.14%</u>       | 7/   |
- 3/:
- |    |                     |   |  |
|----|---------------------|---|--|
| 12 | Preferred Dividends | - |  |
| 13 | Preferred Stock     | - |  |
| 14 | Preferred Cost Rate | - |  |
- 15 4/: The capital structure listed in Col (3) is calculated based on the total capitalization amount listed in column (2). The Equity Cap in Col (4) Ln (3) is fixed and cannot be modified or deleted absent an FPA Section 205 or 206 filing to FERC. The Applied Equity Share in Col (5) Ln (3) will be the actual common equity share, not to exceed the Equity Cap in Col (4) Ln (3). The debt share is calculated as 1 minus the equity share.
- 16 5/: The ROE listed in Col (6), Ln (3) is the base ROE plus 50 basis-point incentive for RTO participation. ROE may only be changed pursuant to an FPA Section 205 or 206 filing to FERC.
- 17 6/: The Long-Term Debt Amount (\$) in Col (2) Ln (1) is the Gross Proceeds Outstanding Long Term Debt, the average of WP-DB Ln (3e), Col (2) and (3).
- 18 7/: The Long-Term Debt Cost Rate is calculated as the Total Long Term Debt Interest [Workpaper WP-DB Col (2) Ln (2)] divided by the Net Proceeds Long Term Debt [Workpaper WP-DB row (4), average of Col (2) and (3)].

**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

(1)	(2)	(3)	(4)
	<b>2017 Amount (\$)</b>	<b>2016 Amount (\$)</b>	<b>NYP A Form 1 Equivalent</b>
<b>1 Long Term Debt Cost</b>			
1a Interest on Long-Term Debt	46,459,724	48,419,605	p. 117 ln. 62 c,d
1b Amort. of Debt Disc. and Expense	838,345	932,870	p. 117 ln. 63 c,d
1c Amortization of Loss on Reacquired Debt			p. 117 ln. 64 c,d
1d (Less) Amort. of Premium on Debt	(4,080,074)	(4,556,437)	p. 117 ln. 65 c,d
1e (Less) Amortization of Gain on Reacquired Debt			p. 117 ln. 66 c,d
<b>2 Total Long Term Debt Interest</b>	<b>43,217,995</b>	<b>44,796,038</b>	
<b>3 Long Term Debt</b>			
3a Bonds	703,789,313	763,903,166	p. 112 ln. 18 c,d
3b (Less) Reacquired Bonds	-	-	p. 112 ln. 19 c,d
3d Other Long Term Debt	110,905,000	84,250,000	p. 112 ln. 21 c,d
3e Gross Proceeds Outstanding LT Debt	<b>814,694,313</b>	<b>848,153,166</b>	
3f (Less) Unamortized Discount on Long-Term Debt	(1,430,445)	(1,504,070)	p. 112 ln. 23 c,d
3g (Less) Unamortized Debt Expenses	(7,659,551)	(8,514,917)	p. 111 ln. 69 c,d
3h (Less) Unamortized Loss on Reacquired Debt	-	-	p. 111 ln. 81 c,d
3i Unamortized Premium on Long-Term Debt	17,075,371	21,155,445	p. 112 ln. 22 c,d
3k Unamortized Gain on Reacquired Debt	-	-	p. 113 ln. 61 c,d
<b>4 Net Proceeds Long Term Debt</b>	<b>822,679,688</b>	<b>859,289,624</b>	
<b>5 Net Position</b>	<b>4,739,000,000</b>	<b>4,081,000,000</b>	



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

**WORK PAPER EA  
CALCULATION OF LABOR RATIO**

	(1)	(2)	(3)	(4)
	<b>Cost Center(s)</b>	<b>Site</b>	<b>Labor Actual Postings \$</b>	<b>Ratio</b>
1a	105	Blenheim-Gilboa	14,196,482	9.82%
1b	110	St. Lawrence	22,587,968	15.63%
1c	115	Niagara	37,482,602	25.94%
1d	120	Poletti	-	0.00%
1e	125	Flynn	4,524,896	3.13%
1f				
1g	122	AE II	1,168,508	0.81%
1h				
1i	130-150	Total Small Hydro	3,530,709	2.44%
1j				
1k	155-161	Total Small Clean Power Plants	1,230,759	0.85%
1l				
1n	165	500MW Combined Cycle	12,796,829	8.86%
1m				
1o	205-245	Total Included Transmission	40,679,498	28.15%
1p				
1q	321	Recharge New York	1,555,503	1.08%
1r				
1s	600	SENY	4,741,103	3.28%
...	-	-		-
		<b>Total - Production + Transmission</b>	<b>144,494,857</b>	<b>100.00%</b>
		<b>Total - Production Only</b>	<b>103,815,359</b>	<b>71.85%</b>



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

Description	Actual 2017	Actual 2016
(1)	(2)	(3)
<b>1 Operating Revenues</b>		
1a Power Sales	1,745	1,638
1b Transmission Charges	189	174
1c Wheeling Charges	618	609
Other	21	
...	-	
<b>2 Total Operating Revenues</b>	<b>2,573</b>	<b>2,421</b>
<b>3 Operating Expenses</b>		
3a Purchased Power	557	514
3b Fuel Oil and Gas	165	152
3c Wheeling	618	609
3d Operations	547	484
3e Maintenance	133	135
3f Depreciation	242	231
Impairment Cost	73	
...	-	
<b>4 Total Operating Expenses</b>	<b>2,335</b>	<b>2,125</b>
<b>5 Operating Income</b>	<b>238</b>	<b>296</b>
<b>6 Nonoperating Revenues</b>		
6a Investment Income	12	15
6b Other	17	10
...	-	
<b>7 Investments and Other Income</b>	<b>29</b>	<b>25</b>
<b>8 Nonoperating Expenses</b>		
8a Contribution to New York State	-	91
8b Interest on Long-Term Debt	47	49
8c Interest - Other	117	117
8d Interest Capitalized	(12)	(16)
8e Amortization of Debt Premium	(4)	(4)
Canal Reimbursement Agreement		62
...	-	
<b>9 Investments and Other Income</b>	<b>148</b>	<b>299</b>
<b>10 Net Income Before Contributed Capital</b>	<b>119</b>	<b>22</b>
11 Contributed Capital - Wind Farm Transmission Assets		
...	-	-
<b>13 Change in net position</b>	<b>119</b>	<b>22</b>
<b>14 Net position at January 1</b>	<b>4,620</b>	<b>4,059</b>
<b>15 Net position at December 31</b>	<b>4,739</b>	<b>4,081</b>

**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

	DESCRIPTION	DECEMBER 2017	DECEMBER 2016
	(1)	(2)	(3)
<b>1</b>	<b>Assets and Deferred Outflows</b>		
1a	Current Assets:		
1b	Cash and cash equivalents	37	43
1c	Investment in securities	1,065	1,060
1d	Investments in securities- restricted	-	1,504
1e	Receivables - customers	171	152
1f	Materials and supplies, at average Cost:		
1g	Plant and general	82	85
1h	Fuel	27	33
1i	Miscellaneous receivables and other	198	
...	-		205
<b>2</b>	<b>Total current assets</b>	1,580	3,082
<b>3</b>	Noncurrent Assets:		
3a	Restricted funds:		
3b	Cash and cash equivalents	26	25
3c	Investment in securities	33	31
...	-		
<b>4</b>	<b>Total restricted assets</b>	59	56
<b>5</b>	Capital funds:		
5a	Cash and cash equivalents	-	5
5b	Investment in securities	25	27
...	-		
<b>6</b>	<b>Total capital funds</b>	25	32
<b>7</b>	Capital Assets		
7a	Capital assets not being depreciated	758	512
7b	Capital assets, net of accumulated depreciation	4,684	4,313
...	-		
<b>8</b>	<b>Total capital assets</b>	5,442	4,825
<b>9</b>	Other noncurrent assets:		
9a	Receivable - New York State	172	215
9b	Notes receivable - nuclear plant sale	1,382	1,226
9c	Other long-term assets		
...	-		
<b>10</b>	<b>Total other noncurrent assets</b>	1,554	1,441
<b>11</b>	<b>Total noncurrent assets</b>	7,080	6,354
<b>12</b>	<b>Total assets</b>	8,660	9,436





**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

<b>13</b>	Deferred outflows:		
13a	Accumulated decrease in fair value of hedging derivatives		
	Pensions	66	107
...	-		
<b>14</b>	Total Deferred outflows	66	107
<b>15</b>	<b>Total assets and deferred outflows</b>	<b>8,726</b>	<b>9,543</b>

1/ Source: Annual Financial Statements

**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

	DESCRIPTION	DECEMBER 2017	DECEMBER 2016
<b>16</b>	<b>Liabilities, Deferred Inflows and Net Position</b>		
16a	Current Liabilities:		
16b	Accounts payable and accrued liabilities	406	328
16c	Short-term debt	-	1,504
16d	Long-term debt due within one year	485	516
16e	Capital lease obligation due within one year	62	58
16f	Risk management activities - derivatives	31	25
...	-		8
<b>17</b>	Total current liabilities	984	2,439
18	Noncurrent liabilities:		
18a	Long-term debt:		
18b	Senior:		
18c	Revenue bonds	720	784
18d	Adjustable rate tender notes		
18e	Subordinated:		
18f	Subordinated Notes, Series 2012	44	21
18g	Commercial paper	5	5
...	-		
<b>19</b>	Total long-term debt	769	810
20	Other noncurrent liabilities:		
20a	Capital lease obligation	1,114	1,144
20b	Liability to decommission divested nuclear facilities		
20c	Disposal of spent nuclear fuel	219	217
20d	Relicensing	250	270
20e	Risk management activities - derivatives		
20f	Other long-term liabilities	303	227
...	-		
<b>21</b>	Total other noncurrent liabilities	1,886	1,858
<b>22</b>	Total noncurrent liabilities	2,655	2,668
<b>23</b>	Total liabilities	3,639	5,107
<b>24</b>	Deferred inflows:		
24a	Cost of removal obligation	330	313
24b	Accumulated increase in fair value of hedging	8	30
24c	Pensions (Note 10)	10	12
...	-		
		348	355
<b>25</b>	Net position:		
25a	Net investment in capital assets	2,973	2,278
25b	Restricted	32	23
25c	Unrestricted	1,734	1,780
...	-		



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

<b>26</b>	Total net position	4,739	4,081
<b>27</b>	<b>Total liabilities, deferred inflows and net position</b>	<u><b>8,726</b></u>	<u><b>9,543</b></u>

1/ Source: Annual Financial Statements



**NEW YORK POWER AUTHORITY  
TRANSMISSION REVENUE REQUIREMENT  
YEAR ENDING DECEMBER 31, 2017**

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

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

	(1)	12/31/2016 Ending balance (2)	Additions (3)	Deletions (4)	12/31/2017 Ending balance (5)
<b>1</b>	Capital assets, not being depreciated:				
1a	Land	164	0	0	164
1b	Construction in progress	348	238	(94)	492
1c	Land-Canal System	-	-	29	29
1d	CIP- Canal System	-	33	40	73
...	-				-
<b>2</b>	Total capital assets not being depreciated	<u>512</u>	<u>271</u>	<u>(25)</u>	<u>758</u>
<b>3</b>	Capital assets, being depreciated:				
3a	Production – Hydro	2,067	35	-	2,102
3b	Production – Gas				
3c	turbine/combined cycle	2,440		(62)	2,378
3d	Transmission	2,163	30	-	2,193
3e	General	1,333	26	(205)	1,154
3f	Canal System	-	14	698	712
...	-				-
<b>4</b>	Total capital assets being depreciated	<u>8,003</u>	<u>105</u>	<u>431</u>	<u>8,539</u>
<b>5</b>	Less accumulated depreciation for:				
5a	Production – Hydro	797	35	(0)	832
5b	Production – Gas				
5c	turbine/combined cycle	1,082	90	-	1,172
5d	Transmission	1,229	40	(0)	1,269
5e	General	582	40	(205)	417
5f	Canal System	-	-	165	165
...	-				-
<b>6</b>	Total accumulated depreciation	<u>3,690</u>	<u>205</u>	<u>(41)</u>	<u>3,854</u>
<b>7</b>	Net value of capital assets being depreciated	<u>4,313</u>	<u>(100)</u>	<u>472</u>	<u>4,685</u>
<b>8</b>	Net value of all capital assets	<u>4,825</u>	<u>172</u>	<u>446</u>	<u>5,442</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)	(7)	(8)	(9)
<b>1</b>	<b><u>OPERATION &amp; MAINTANANCE EXPENSES</u></b>								
		Operations	Maintenance	Total O&M					
1a	Operations & Maintenance Expenses - as per Annual Report	547	133	680					
1b	Excluded Expenses								
1c	Production	(108)	(91)	(199)					
1d	A&G in FERC Acct 549 - OP-Misc Oth Pwr Gen	(6)	-	(6)					
1e	FERC acct 905 (less contribution to New York State)	(58)	-	(58)					
1f	FERC acct 916 - Misc Sales Expense	(28)	-	(28)					
1g	A&G allocated to Production and General	(277)	-	(277)					
1h	Adjustments			-					
1i	Less A/C 924 - Property Insurance	(6)	-	(6)					
1j	Less A/C 925 - Injuries & Damages Insurance	(3)	-	(3)					
1k	Less EPRI Dues	-	-	-					
1l	Less A/C 928 - Regulatory Commission Expense	(3)	-	(3)					
1n	PBOP Adjustment	(1)	-	(1)					
1m	924 -Property Insurance as allocated	1	-	1					
1o	925 - Injuries & Damages Insurance as allocated	1	-	1					
1p	Step-up Transformers	-	(1)	(1)					
1q	FACTS	-	(1)	(1)					
1r	Microwave Tower Rental Income	-	(0)	(0)					
1s	Reclassifications (post Annual Report)	-	-	-					
	Operations & Maintenance Expenses - as per ATRR	<u>60</u>	<u>40</u>	<u>100</u>					
	<i>check</i>	<u>17</u>	<u>(0)</u>	<u>17</u>					

2 **ELECTRIC PLANT IN SERVICE & DEPRECIATION**

		Electric Plant in	Accumulated	Electric Plant in	Depreciation	Electric Plant in	Accumulated	Electric Plant in	Depreciation
		Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)	Service (\$)	Depreciation (\$)	Service - Net (\$)	Expense (\$)
2a	As per Annual Report								
2b	Capital Assets not being depreciated	758	-	758	-	512	-	512	0
2c	Capital Assets being depreciated	8,539	3,854	4,685	242	8,003	3,690	4,313	231
2d	Total Capital Assets	9,297	3,854	5,442	242	8,515	3,690	4,825	231
2e	Less CWIP	(492)	-	(492)	-	(348)	-	(348)	0
2f	Total Assets in Service	8,805	3,854	4,951	242	8,167	3,690	4,477	231
2g	Adjustments for ATRR								
2h	Cost of Removal (note 1)								
2i	Transmission	-	110	(110)	-	-	103	(103)	0
2j	General	-	4	(4)	-	-	4	(4)	0
2k	Total	-	115	(115)	-	-	107	(107)	0
2l	Excluded (note 2)								
2n	Transmission	(359)	(208)	(150)	(10)	(359)	(198)	(161)	(10)
2m	General	(19)	(15)	(4)	(1)	(19)	(14)	(5)	(1)
2o	Total	(377)	(223)	(155)	(11)	(377)	(212)	(165)	(11)
2p	Adjustments to Rate Base (note 3)								
2q	Transmission	(135)	(45)	(89)	(1)	(134)	(42)	(92)	(1)
2r	General	(678)	(166)	(512)	(16)	(675)	(151)	(524)	(16)
2s	Total	(813)	(212)	(601)	(17)	(809)	(193)	(616)	(17)
2t									
2u	Total Assets in Service - As per ATRR	7,615	3,534	4,081	214	6,980	3,392	3,588	203
2v	Comprising:								
2w	Production	4,585	2,004	2,581	132	4,611	1,878	2,732	138
2x	Transmission	1,747	1,125	622	36	1,718	1,091	627	40
2y	General	469	241	228	23	652	423	229	26
2z	Total	6,801	3,370	3,431	191	6,981	3,392	3,588	204
2aa	check								
			differences due to rounding						
		814	165	649	23	(0)	0	(0)	(0)

Notes

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

**3 MATERIALS & SUPPLIES**

3a	As per Annual Report		
3b	Plant and General	-	-
3c	As per ATRR	81	85
3d	check	(81)	(85)

**4 CAPITAL STRUCTURE**

	Long -Term Debt	Common Equity	Long -Term Debt	Common Equity
4a	As per Annual Report			
4b	769		810	
4c	485		516	
4d	<u>1,254</u>	<u>4,739</u>	<u>1,326</u>	<u>4,081</u>
4e	815	4,739	848	4,081
4f	439	-	478	-

**5 INTEREST ON LONG-TERM DEBT**

5a	As per Annual Report	
5b	Interest LTD (including Swaps, Deferred Refinancing)	47 49
5c	Debt Discount/Premium	(4) (4)
5d	Total	<u>43 45</u>
5e	As per ATRR	
5f	Interest LTD (including Swaps, Deferred Refinancing)	46 48
5g	Debt Discount/Premium	1 1
5h	Total	<u>43 45</u>
5i	check	(0) 0

**6 REVENUE REQUIREMENT**

6a	As per Annual Report	-
6b	SENY load (note 4)	
6c	FACTS revenue (note 5)	
6d	Timing differences	
...		
...		
7a	Total (sum lines 64-66)	-
7b	<b>FERC approved ATRR</b> (line 63 - line 67)	-
7c	check	-

Notes

- 7d 4 Amount that NYPA will credit to its ATRR assessed to the SENY customer load. These revenues are included in the Annual Report within Production Revenues.
- 7e 5 Compensation for FACTS through the NYISO's issuance of Transmission Congestion Contract ("TCC") payments

**8 OTHER POSTEMPLOYMENT BENEFIT PLANS**

8a	As per Annual Report	
8b	Annual OPEB Cost	-
8c	As per ATRR	
8d	Total NYPA PBOP	<u>40</u>
8e	check	(40)