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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, 2021**

TRANSMISSION REVENUE REQUIREMENT SUMMARY

<u>Line No.</u>	<u>A. OPERATING EXPENSES</u>	<u>TOTAL \$</u>	<u>SOURCE/COMMENTS</u>
		(1)	(2)
1	Operation & Maintenance Expense	86,725,400	Schedule A1, Col 5, Ln 17
2	Administration & General Expenses	84,292,555	Schedule A2, Col 5, Ln 22
3	Depreciation & Amortization Expense	54,135,476	Schedule B1, Col 6, Ln 26
4	TOTAL OPERATING EXPENSE	225,153,431	Sum lines 1, 2, & 3
5	B. RATE BASE	1,333,796,028	Schedule C1, Col 5, Ln 10
6	Return on Rate Base	90,070,806	Schedule C1, Col 7, Ln 10
6a	Total Project Specific Return Adjustmt	262,162	Schedule D2, Col 3, Ln A
7	TOTAL REVENUE REQUIREMENT	315,486,399	Line 4 + Line 6 + Line 6a
8	Incentive Return	-	Schedule F1, page 2, line 2, col. 13
9	True-up Adjustment	69,337,733	Schedule F3, page 1, line 3, col. 10
10	NET ADJUSTED REVENUE REQUIREMENT	384,824,133	Line 7 + line 8 + line 9
Breakout by Project			
11	NTAC Facilities	364,242,803	Schedule F1, page 2, line 1a, col. 16
11a	Project 1 - Marcy South Series Compensation	8,291,306	Schedule F1, page 2, line 1b, col. 16
11b	Project 2- AC Project Segment A	12,290,024	Schedule F1, page 2, line 1c, col. 16
11c	-	-	-
...	-	-	-
12	Total Break out	384,824,133	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.



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**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)
Transmission:						
		OPERATION:				
1	560	Supervision & Engineering	WP-AA, Col (5)	6,185,717.51		Page 321 line 83
2	561	Load Dispatching	WP-AA, Col (5)	2,683,087.60		Page 321 lines 85-92
3	562	Station Expenses	WP-AA, Col (5)	4,496,308.38		Page 321 line 93
4	566	Misc. Trans. Expenses	WP-AA, Col (5)	13,094,560.33		Page 321 line 97
5		Total Operation	(sum lines 1-4)	26,459,673.82		
		MAINTENANCE:				
6	568	Supervision & Engineering	WP-AA, Col (5)	76,690.99		Page 321 line 101
7	569	Structures	WP-AA, Col (5)	5,637,952.45		Page 321 line 102-106
8	570	Station Equipment	WP-AA, Col (5)	11,700,821.46		Page 321 line 107
9	571	Overhead Lines	WP-AA, Col (5)	10,722,987.43		Page 321 line 108
10	572	Underground Lines	WP-AA, Col (5)	34,001,681.18		Page 321 line 109
11	573	Misc. Transm. Plant	WP-AA, Col (5)	999,460.47		Page 321 line 110
12		Total Maintenance	(sum lines 6-11)	63,139,593.98		
13		TOTAL O&M TRANSMISSION	(sum lines 5 & 12)		89,599,268	
		Adjustments (Note 2)				
14		Step-up Transformers	WP-AC, Col (1) line 5		(1,705,279.62)	
15		FACTS (Note 1)	WP-AD, Col (1) line 5		(1,005,767.80)	
16		Microwave Tower Rental Income	WP-AE, Col (3) line 2		(162,820.07)	
17		TOTAL ADJUSTED O&M TRANSMISSION	(sum lines 13-16)		86,725,400	

Note 1 Flexible Alternating Current Transmission System device

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

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**SCHEDULE A2
ADMINISTRATIVE AND GENERAL EXPENSES**

<u>Line No.</u>	<u>Account</u>	<u>FERC Account Description</u>	<u>Source</u>	<u>Unallocated A&G (\$)</u>	<u>Transmission Labor Ratio</u>	<u>Allocated to Transmission (\$)</u>	<u>Source/Comments</u>	<u>NYP&A Form 1 Equivalent</u>
(1)	(2)			(3)	(4)	(5)	(6)	(7)
<u>Administrative & General Expenses</u>								
1	920	A&G Salaries	WP-AA, Col (5)	93,473,233.83				Page 323 line 181
2	921	Office Supplies & Expenses	WP-AA, Col (5)	25,677,471.31				Page 323 line 182
3	922	Admin. Exp. Transferred-Cr	WP-AA, Col (5)	(46,897,418.56)				Page 323 line 183
4	923	Outside Services Employed	WP-AA, Col (5)	35,126,414.31				Page 323 line 184
5	924	Property Insurance	WP-AA, Col (5)	6,876,846.78		1,761,662.48	See WP-AG; Col (3) ,Ln 4	Page 323 line 185
6	925	Injuries & Damages Insurance	WP-AA, Col (5)	6,998,503.06		2,947,902.97	See WP-AH; Col (3) ,Ln 4	Page 323 line 186
7	926	Employee Pensions & Benefits	WP-AA, Col (5)	20,773,463.38				Page 323 line 187
8	928	Reg. Commission Expenses	WP-AA, Col (5)	5,975,280.00		-	See WP-AA; Col (3), Ln 2x	Page 323 line 189
9	930	Obsolete/Excess Inv	WP-AA, Col (5)	301,702.45				Page 323 line 190.5
10	930.1	General Advertising Expense	WP-AA, Col (5)	219,663.86				Page 323 line 191
11	930.2	Misc. General Expenses	WP-AA, Col (5)	12,360,714.85				Page 323 line 192
12	930.5	Research & Development	2/	12,224,302.64		4,371,080.78	2/	Page 323 line 192.5
13	931	Rents	WP-AA, Col (5)	2,091,068.94				Page 323 line 193
14	935	Maint of General Plant A/C 932	WP-AA, Col (5)	4,757,236.82				Page 323 line 196
15		TOTAL	(sum lines 1-14)	179,958,483.67				
16		Less A/C 924	Less line 5	(6,876,846.78)				Page 323 line 185
17		Less A/C 925	Less line 6	(6,998,503.06)				Page 323 line 186
18		Less EPRI Dues	1/	-				
19		Less A/C 928	Less line 8	(5,975,280.00)				Page 323 line 189
20		Less A/C 930.5	Less line 12	(12,224,302.64)			3/	
21		PBOP Adjustment	WP-AF	66,578,694.00				
22		TOTAL A&G Expense	(sum lines 16 to 21)	214,462,245.19	35.07%	75,211,908.29	- Allocated based on transmission labor allocator (Schedule E1)	
23		NET A&G TRANSMISSION EXPENSE	(sum lines 1 to 22)			84,292,554.52		

1/ NYP&A does not pay EPRI dues

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

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



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
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**SCHEDULE B1
ANNUAL DEPRECIATION AND AMORTIZATION EXPENSES (\$)**

FERC						Transmission	General Plant	Total
Line No.	Account	FERC Account Description	Source	Transmission	General Plant	Labor Ratio (%)	Allocated to	Annual
			(1)	(2)	(3)	(4)	Transm. Col (3)*(4)	Depreciation
							(5)	Col (2)+(5)
								(6)
1	352	Structures & Improvements	WP-BA, Col (4)	1,718,781.47				
2	353	Station Equipment	WP-BA, Col (4)	17,921,214.31				
3	354	Towers & Fixtures	WP-BA, Col (4)	4,374,488.96				
4	355	Poles & Fixtures	WP-BA, Col (4)	6,933,491.46				
5	356	Overhead Conductors & Devices	WP-BA, Col (4)	5,695,543.90				
6	357	Underground Conduit	WP-BA, Col (4)	1,282,744.23				
7	358	Underground Conductors & Devices	WP-BA, Col (4)	3,446,887.99				
8	359	Roads & Trails	WP-BA, Col (4)	399,849.34				
9		Unadjusted Depreciation		41,773,001.67				
10	390	Structures & Improvements	WP-BA, Col (4)		4,009,194.54			
11	391	Office Furniture & Equipment	WP-BA, Col (4)		29,929,212.13			
12	392	Transportation Equipment	WP-BA, Col (4)		2,165,179.43			
13	393	Stores Equipment	WP-BA, Col (4)		35,497.00			
14	394	Tools, Shop & Garage Equipment	WP-BA, Col (4)		694,650.36			
15	395	Laboratory Equipment	WP-BA, Col (4)		249,667.82			
16	396	Power Operated Equipment	WP-BA, Col (4)		1,023,766.27			
17	397	Communication Equipment	WP-BA, Col (4)		2,044,013.91			
18	398	Miscellaneous Equipment	WP-BA, Col (4)		17,270,463.47			
19	399	Other Tangible Property	WP-BA, Col (4)		117,778.00			
20		Unadjusted General Plant Depreciation			57,539,422.93			
		Adjustments						
21		Capitalized Lease Amortization	Schedule B2, Col 4, line 14	2,178,735.56				
22		FACTS	Schedule B2, Col 4, line 13	(990,508.00)				
23		Windfarm	Schedule B2, Col 4, line 11	(1,663,426.00)				
24		Step-up Transformers	Schedule B2, Col 4, line 12	(1,421,673.34)				
25		Relicensing Reclassification	WP-BG, Col 4		(16,879,753.53)			
26		TOTAL	(Sum lines 1-25)	39,876,130	40,659,669	35.07% 1/	14,259,346	54,135,476

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

NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021

SCHEDULE B2
ADJUSTED PLANT IN SERVICE

		2021				2020				2020 - 2021 Average			
Line No.		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 (\$)	Net Plant in Service (\$)	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
NYP&A Form 1 Equivalent													
PRODUCTION		Source	Plant in Service (p. 204-207 column (g))	Depreciation (p.219)									
1	Production - Land	WP-BC	In. 8 + In. 27 + In. 37		104,903,173	-	104,903,173	-	104,903,173	-	104,903,173	104,903,173	
2	Production - Hydro	WP-BC	In. 35 - In. 27	In. 22 - Cost of Removal 5/	2,425,314,048	971,437,069	1,453,876,979	51,904,510	2,311,713,883	925,438,299	1,386,275,585	1,420,076,282	
3	Production - Gas Turbine / Comb	WP-BC	In. 16 + In. 45 + In. 100.5	In. 20 + In. 23	2,399,695,601	1,468,958,517	930,737,083	87,411,181	2,385,977,683	1,381,547,337	1,004,430,346	967,583,715	
4					4,929,912,821	2,440,395,587	2,489,517,234	139,315,691	4,802,594,739	2,306,985,636	2,495,609,103	2,492,563,169	
TRANSMISSION													
5	Transmission - Land	WP-BC	In. 48		47,378,023	-	47,378,023	-	47,378,023	-	47,378,023	47,378,023	
6	Transmission	WP-BC	In. 58 + In. 100.6 - In. 48	In. 24 - Cost of Removal 5/	2,913,039,763	1,405,100,686	1,507,939,077	50,522,990	2,549,994,089	1,369,159,104	1,180,834,985	1,344,387,031	
7					2,960,417,787	1,405,100,686	1,555,317,100	50,522,990	2,597,372,112	1,369,159,104	1,228,213,008	1,391,765,054	
8	Transmission - Cost of Removal	WP-BC			-	143,886,520	(143,886,520)	-	-	135,513,688	(135,513,688)	(139,700,104)	
9	Excluded Transmission 2/	WP-BB			(362,392,669)	(243,055,637)	(119,337,032)	(8,749,988)	(362,392,669)	(234,305,649)	(128,087,020)	(123,712,026)	
Adjustments to Rate Base													
10	Transmission - Asset Impairment	WP-BC			30,000,000	-	30,000,000	-	30,000,000	-	30,000,000	30,000,000	
11	Windfarm	WP-BC			(83,123,861)	(15,546,262)	(67,577,599)	(1,663,426)	(83,123,861)	(13,882,836)	(69,241,025)	(68,409,312)	
12	Generator Step-ups	WP-BF			(75,571,142)	(24,843,377)	(50,727,765)	(1,421,673)	(76,154,614)	(19,786,246)	(56,368,368)	(53,548,067)	
13	FACTS	WP-BE			(44,743,653)	(17,834,798)	(26,908,855)	(990,508)	(44,743,653)	(16,844,290)	(27,899,363)	(27,404,109)	
14	Marcy South Capitalized Lease 3/							2,178,736			2,178,736		
15	Total Adjustments				(173,438,656)	(58,224,437)	(115,214,219)	(1,896,872)	(174,022,128)	(50,513,372)	(123,508,756)	(119,361,488)	
16													
17	Net Adjusted Transmission				2,424,586,461	1,247,707,132	1,176,879,329	39,876,130	2,060,957,315	1,219,853,770	841,103,544	1,008,991,437	
GENERAL													
18	General - Land	WP-BC	In. 86		11,611,691	-	11,611,691	-	11,611,691	-	11,611,691	11,611,691	
19	General	WP-BC	In. 99 - In. 86	In. 27 - Cost of Removal 5/	1,516,304,156	546,999,288	969,304,868	59,032,531	1,407,411,691	492,742,223	914,669,468	941,987,168	
20			In. 99		1,527,915,847	546,999,288	980,916,559	59,032,531	1,419,023,382	492,742,223	926,281,159	953,598,859	
Adjustments to Rate Base													
21	General - Asset Impairment				-	-	-	-	-	-	-	-	
22	General - Cost of Removal	WP-BC			-	3,691,987	(3,691,987)	-	-	3,800,611	(3,800,611)	(3,746,299)	
23	Relicensing	WP-BG			(722,538,776)	(231,997,616)	(490,541,160)	(16,879,754)	(713,773,727)	(215,117,863)	(498,655,864)	(494,598,512)	
24	Excluded General 4/	WP-BC			(39,971,174)	(17,852,237)	(22,118,937)	(1,493,108)	(22,528,440)	(16,359,129)	(6,169,312)	(14,144,124)	
24	Total Adjustments				(762,509,950)	(246,157,866)	(516,352,084)	(18,372,862)	(736,302,167)	(227,676,380)	(508,625,787)	(512,488,935)	
25	Net Adjusted General Plant				765,405,897	300,841,422	464,564,475	40,659,669	682,721,216	265,065,843	417,655,373	441,109,924	

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/							
		TRANSMISSION PLANT	Headquarters	St. Lawrence/FDR	Niagara	Blenheim-Gilboa	J. A. FitzPatrick	Massena-Marcy	Marcy-South	Long Island Sound Cable 2/ New Project
1	350	Land Rights								
2	352	Structures and Improvements		1.34%	1.22%	1.05%		1.30%		3.33% 1.60%
3	353	Station Equipment		1.51%	1.62%	1.75%		1.48%	1.55%	3.33% 1.87%
4	354	Towers and Fixtures		3.20%	2.04%	1.72%	1.06%	1.89%	2.04%	2.06%
5	355	Poles and Fixtures		2.22%	1.98%	1.30%		1.45%	1.77%	2.06%
6	356	Overhead Conductor and Devices		2.50%	1.95%	1.36%	0.97%	2.14%	1.74%	1.88%
7	357	Underground Conduit		0.18%					1.23%	3.33% 1.40%
8	358	Underground Conductor and Devices		0.17%					1.29%	3.33% 1.75%
9	359	Roads and Trails		0.55%	0.28%	0.64%	0.13%	0.73%	0.90%	1.00%
		GENERAL PLANT								
10	390	Structures & Improvements	1.14%	1.45%	0.97%	1.50%		1.34%		3.45% 1.67%
11	391	Office Furniture & Equipment	5.56%	5.56%	5.56%	5.56%		5.56%		9.08% 5.56%
12	391.2	Computer Equipment 5 yr	20.00%	20.00%	20.00%	20.00%		20.00%		20.00%
13	391.3	Computer Equipment 10 yr	10.00%	10.00%	10.00%	10.00%		10.00%		10.00%
14	392	Transportation Equipment	2.56%	4.49%	2.96%	5.03%		4.48%		13.04% 10.00%
15	393	Stores Equipment		2.65%	3/	3.21%		3.33%		3.15% 3.33%
16	394	Tools, Shop & Garage Equipment	2.88%	6.45%	4.14%	3.67%		1.20%		4.94% 5.00%
17	395	Laboratory Equipment	4.82%	5.48%	1.57%	2.30%		1.52%		4.43% 5.00%
18	396	Power Operated Equipment		5.47%	6.51%	7.23%		4.81%	3/	9.33% 8.33%
19	397	Communication Equipment	6.67%	6.67%	6.67%	6.67%		6.67%	6.67%	6.63% 6.67%
20	398	Miscellaneous Equipment 4/	0.002%	11.04%	0.86%	3.67%		0.02%		5.94% 5.00%
21		5 Year Property	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00% 20.00%
22		10 Year Property	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00% 10.00%
23		20 Year Property	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00% 5.00%
24	399	Other Tangible Property		6.67%	6.67%	6.67%				6.67%
		INTANGIBLE PLANT								
25	303	Miscellaneous Intangible Plant								
26		5 Year Property	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00% 20.00%
27		7 Year Property	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%	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, 2021

SCHEDULE C1
TRANSMISSION - RATE BASE CALCULATION

RATE BASE	TRANSMISSION	TOTAL	TRANSM.	GENERAL PLANT	TOTAL	RATE OF	RETURN ON
	PLANT (\$) (1)	GENERAL PLANT (\$) (2)	LABOR RATIO [Schedule E1] (3)	ALLOCATED TO TRANSMISSION (\$) (2) * (3) (4)	TRANSMISSION (\$) (1) + (4) (5)	RETURN [Schedule D1] (6)	RATE BASE (5) * (6) (7)
1 A) Net Electric Plant in Service	1,008,991,437 1/	441,109,924 2/	35.07%	154,697,248	1,163,688,685		
2 B) Rate Base Adjustments							
3 * Cash Working Capital (1/8 O&M)	21,377,244 3/				21,377,244		
4 * Marcy South Capitalized Lease	35,949,137 4/				35,949,137		
5 * Materials & Supplies	86,544,424 5/		35.07%		30,351,129		
6 * Prepayments	19,309,634 6/		35.07%		6,771,888		
7 * CWIP	75,657,945 7/				75,657,945		
8 * Regulatory Asset	- 7/						
9 * Abandoned Plant	- 7/						
10 TOTAL (sum lines 1-9)	1,247,829,820	441,109,924	35.07%	154,697,248	1,333,796,028	6.75%	90,070,806

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
EL19-88-000	75,657,945



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**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%	4.06%	2.03%	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%		6.75%	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, 2021**

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

<u>Line No.</u>	<u>TITLE</u>	<u>CAPITALIZATION RATIO from WP-DA (1)</u>		<u>COST RATE from WP-DA (2)</u>		<u>WEIGHTED AVERAGE (3)</u>	<u>SOURCE/COMMENTS (4)</u>
Project 1 - Marcy South Series Compensation - Capital Structure							
1	LONG-TERM DEBT	47.00%	1/	4.06%		1.91%	Col (1) * Col (2)
2	COMMON EQUITY	53.00%	1/	9.45%	2/	5.01%	Col (1) * Col (2)
3	TOTAL CAPITALIZATION	100.00%				6.91%	Col (3); Ln (1) + Ln (2)
4	PROJECT NET PLANT					45,122,140	
5	PROJECT BASE RETURN					3,047,083	Col (3) Ln (4) * WP-DA Col (7) Ln (4)
6	PROJECT ALLOWED RETURN					3,120,101	Col (3); Ln (3) * Ln (4)
A	PROJECT SPECIFIC RETURN ADJUSTMENT					73,018	Col (3); Ln (6) - Ln (5)
Project 2 - AC Project Segment A - Capital Structure 4/							
1	LONG-TERM DEBT	50.00%		4.06%		2.03%	Col (1) * Col (2)
2	COMMON EQUITY	50.00%		9.95%		4.98%	Col (1) * Col (2)
3	TOTAL CAPITALIZATION	100.00%				7.00%	Col (3); Ln (1) + Ln (2)
4	PROJECT NET PLANT					75,657,945	
5	PROJECT BASE RETURN					5,109,156	Col (3) Ln (4) * WP-DA Col (7) Ln (4)
6	PROJECT ALLOWED RETURN					5,298,301	Col (3); Ln (3) * Ln (4)
B	PROJECT SPECIFIC RETURN ADJUSTMENT					189,145	Col (3); Ln (6) - Ln (5)
Total Project Adjustments						262,162	

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

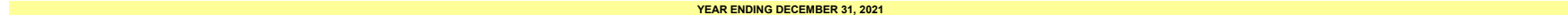


NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021

SCHEDULE E1
LABOR RATIO

Line		LABOR AMOUNT (\$)		ALLOCATED TO		SOURCE/	NYPA Form 1 Equivalent
No.	DESCRIPTION	From WP-EA (1)	RATIO (2)	TRANSMISSION (3)	COMMENTS (4)		
1	PRODUCTION	83,753,544.00	64.93%				Page 354 lines 17, 20, 24
2	TRANSMISSION	<u>45,236,974.00</u>	<u>35.07%</u>	<div>35.07%</div>	Col (1); Ln (2) / Ln (3)		Page 354 line 21
3	TOTAL LABOR	128,990,518.00	-				

Schedule F1
 Project Revenue Requirement Worksheet
 NEW YORK POWER AUTHORITY
 YEAR ENDING DECEMBER 31, 2021



Line No.	Item	Page, Line, Col. (1)	Transmission (\$) (2)	Allocator (3)
1	Gross Transmission Plant - Total	Schedule B2, line 17, col 9 (Note A)	2,242,771,888	
1a	Transmission Accumulated Depreciation	Schedule B2, line 17, col 10	1,233,780,451	
1b	Transmission CWIP, Regulatory Asset and Abandoned Plant	Schedule C1, lines 7, 8, & 9 (Note B)	75,657,945	
2	Net Transmission Plant - Total	Line 1 minus Line 1a plus Line 1b	1,084,649,382	
O&M TRANSMISSION EXPENSE				
3	Total O&M Allocated to Transmission	Schedule A1, line 17, col 5 and Schedule A2, line 22, Col 5	171,017,955	
GENERAL DEPRECIATION EXPENSE				
5	Total General Depreciation Expense	Schedule B1 line 26, col 5	14,259,346	
6	Annual Allocation Factor for Expenses	((line 3 + line 5) divided by line 1, col 2)	0.0826	0.083
RETURN				
7	Return on Rate Base	Schedule C1 line 10, col 7	90,070,806	
8	Annual Allocation Factor for Return on Rate Base	(line 7 divided by line 2 col 2)	0.083	0.083

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 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	-	2,194,451,627	1,230,582,330	0.083	181,285,523	963,869,297	0.083	80,041,059	39,234,375	300,560,956	-	-	-		300,560,956	63,681,847	364,242,803
1b	MSSC	-	48,320,261	3,198,121	0.083	3,991,778	45,122,140	0.083	3,747,006	641,755	8,380,539	-	-	-	\$73,018	8,453,557	(162,251)	8,291,306
1c	AC Transmission Project	-	-	-	0.083	-	75,657,945	0.083	6,282,742	-	6,282,742	-	-	-	\$189,145	6,471,887	5,818,137	12,290,024
1d	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1e	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1f	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1g	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1h	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1i	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1j	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1k	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1l	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1m	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1n	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
1o	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	0.083	-	-	0.083	-	-	-	-	-	-	-	-	-	-
2	Total		2,242,771,888	1,233,780,451		185,277,301	1,084,649,382			39,876,130	315,224,237		-			315,486,399	69,337,733	384,824,133

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, 2021

Line No.	Item	Reference				\$
1	Rate Base	Schedule C1, line 10, Col. 5				1,333,796,028
2	100 Basis Point Incentive Return					
						\$
						Weighted
						Cost
3	Long Term Debt	(Schedule D1, line 1)	50.00%	4.06%	2.03%	
4	Common Stock	(Schedule D1, line 2)	50.00%	10.45%	5.23%	
5	Total (sum lines 3-4)				7.25%	
6	100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 5)					96,739,786
7	Return (Schedule C1, line 10, Col. 7)					90,070,806
8	Incremental Return for 100 basis point increase in ROE	(Line 6 less line 7)				6,668,980
9	Net Transmission Plant	(Schedule C1, line 1, col. (1)				1,008,991,437
10	Incremental Return for 100 basis point increase in ROE divided by Rate Base	(Line 8 / line 9)				0.66%

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, 2021

(\$)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	Project Name	NTAC ATRR or Project Number	Actual Revenues Received (Note 1)	Actual Net Revenue Requirement (Note 2)	True-Up Adjustment Principal Under/(Over)	Prior Period Adjustment	Applicable Interest Rate on Under/(Over)	True-Up Adjustment Interest Under/(Over)	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	-	241,286,765	300,560,956	59,274,191	461,338	0.28%	3,946,318	63,681,847
1b	MSSC	-	8,617,425	8,453,557	(163,868)	11,672	0.28%	(10,055)	(162,251)
1c	AC Transmission Project	-	1,014,383	6,471,887	5,457,503	88	0.28%	360,546	5,818,137
1d		-	-	-	-	-	0	-	-
1e		-	-	-	-	-	0	-	-
...									
...									
2	Subtotal				64,567,826			4,296,808.86	69,337,733
3	Under/(Over) Recovery								69,337,733

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)	
4	Interest Rate (Note A):	Year	
5	January	2021	0.28%
6	February	2021	0.25%
7	March	2021	0.28%
8	April	2021	0.27%
9	May	2021	0.28%
10	June	2021	0.27%
11	July	2021	0.28%
12	August	2021	0.28%
13	September	2021	0.27%
14	October	2021	0.28%
15	November	2021	0.27%
16	December	2021	0.28%
17	January	2022	0.28%
18	February	2022	0.25%
19	March	2022	0.28%
20	April	2022	0.27%
21	May	2022	0.28%
22	June	2022	0.27%
23	July	2022	0.31%
			5.23%
24	Avg. Monthly FERC Rate		0.28%

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	-	NTAC Adjustment as per Informaional Filing and GSUT Correction	444,467	16,871	461,338
25a	-	MSSC Adjustment as per Informaional Filing and GSUT Correction	11,245	427	11,672
25b	-	AC Adjustment as per Informaional Filing and GSUT Correction	85	3	88
25c					-
...					-
..					-
26	Total				473,098

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, 2021**

**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	106,102,137	-	432,710,146	538,812,282	538,812,282
1b	501 - Steam Product-Fuel	189,902,608	-	-	189,902,608	189,902,608
1d	565 - Trans-Xmsn Elect Oth	-	125,470,679	723,089,907	848,560,586	848,560,586
...	-	-	-	-	-	-
2a	506 - SP-Misc Steam Power	-	-	-	-	Operations
2b	535 - HP-Oper Supvr&Engrg	9,959,655	-	-	9,959,655	
2c	537 - HP-Hydraulic Expense	652,612	-	-	652,612	
2d	538 - HP-Electric Expenses	8,552,742	-	-	8,552,742	
2e	539 - HP-Misc Hyd Pwr Gen	30,469,981	-	1,869,020	32,339,001	
2f	546 - OP-Oper Supvr&Engrg	4,351,606	-	-	4,351,606	
2g	548 - OP-Generation Expens	20,804,824	-	-	20,804,824	
2h	549 - OP-Misc Oth Pwr Gen	18,968,091	-	7,165,115	26,133,206	
2i	560 - Trans-Oper Supvr&Eng	-	6,185,718	-	6,185,718	
2j	561 - Trans-Load Dispatcng	-	2,683,088	-	2,683,088	
2k	562 - Trans-Station Expens	-	4,496,308	-	4,496,308	
2l	566 - Trans-Misc Xmsn Exp	-	13,094,560	-	13,094,560	
2n	905 - Misc. Customer Accts. Exps	12,537,000	-	126,210,787	138,747,787	
2m	Contribution to New York State	-	-	-	-	
2o	916 - Misc. Sales Expense	4,699,280	17,743,705	-	22,442,985	
2p	920 - Misc. Admin & Gen'l Salaries	-	-	93,473,234	93,473,234	
2q	921 - Misc. Office Supp & Exps	-	-	25,677,471	25,677,471	
2r	922 - Administrative Expenses Transferred	-	-	(46,897,419)	(46,897,419)	
2s	923 - Outside Services Employed	-	-	35,126,414	35,126,414	
2t	924 - A&G-Property Insurance	5,404,121	628,179	844,547	6,876,847	
2u	925 - A&G-Injuries & Damages Insurance	5,957,272	916,342	124,889	6,998,503	
2v	926 - A&G-Employee Pension & Benefits	-	-	-	-	
2w	926 - A&G-Employee Pension & Benefits(PBO)	-	-	20,773,463	20,773,463	
2x	928 - A&G-Regulatory Commission Expense	5,975,280	-	-	5,975,280	
2y	930 - Obsolete/Excess Inv	92,125	46,134	163,443	301,702	
2z	930.1-A&G-General Advertising Expense	-	-	219,664	219,664	
2aa	930.2-A&G-Miscellaneous & General Expense	118	-	12,360,597	12,360,715	
2ab	930.5-R & D Expense	5,016,029	2,838,656	4,369,618	12,224,303	
2ac	931 - Rents	-	-	2,091,069	2,091,069	
2ad	935 - A&G-Maintenance of General Plant	-	-	4,757,237	4,757,237	
2ae	4171 - Non-Utility Oper Exp	-	-	97,555,523	97,555,523	
2af	930.9- Misc Adj. And Other Cr	-	-	-	-	
2ag	5481 - OP-Operation Energy Storage Equip	-	-	4,212,439	4,212,439	572,170,537
...	-	-	-	-	-	
3a	545 - HP-Maint Misc Hyd Pl	16,798,711	-	-	16,798,711	Maintenance
3b	512 - SP-Maint Boiler Plt	12,800,204	-	-	12,800,204	
3c	514 - SP-Maint Misc Stm Pl	2,011	-	-	2,011	
3d	541 - HP-Maint Supvn&Engrg	811,291	-	-	811,291	
3e	542 - HP-Maint of Struct	17,672,643	-	-	17,672,643	
3f	543 - HP-Maint Res Dam&Wtr	9,857,190	-	-	9,857,190	
3g	544 - HP-Maint Elect Plant	14,941,183	-	-	14,941,183	
3h	551 - OP-Maint Supvn & Eng	-	-	-	-	
3i	552 - OP-Maint of Struct	904,117	-	-	904,117	
3j	553 - OP-Maint Gen & Elect	30,462,176	-	-	30,462,176	
3k	554 - OP-Maint Oth Pwr Prd	3,902,593	-	-	3,902,593	
3l	568 - Trans-Maint Sup & En	-	76,691	-	76,691	
3n	569 - Trans-Maint Struct	-	5,637,952	-	5,637,952	
3m	570 - Trans-Maint St Equip	364,771	11,336,050	-	11,700,821	
3o	571 - Trans-Maint Ovhd Lns	-	10,722,987	-	10,722,987	
3p	572 - Trans-Maint Ungrd Ln	-	34,001,681	-	34,001,681	
3q	573 - Trans-Maint Misc Xmn	-	999,460	-	999,460	171,291,714
...	-	-	-	-	-	
4a	403 - Depreciation Expense	197,080,310	49,650,646	1,358,935	248,089,891	
4b	4171 - Depreciation Expense Non Utility	-	-	32,486,544	32,486,544	
...	-	-	-	-	-	280,576,435
5	TOTALS	735,042,682	286,528,838	1,547,256,098	2,568,827,618	2,601,314,161



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**WORK PAPER AB
Operation and Maintenance Detail**

FERC by accounts and profit center

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(12)
Line No.			Amount (\$)																	
	FERC G/L Accounts	0100/105 Blenheim-Gilboa	0100/110 St. Lawrence	0100/115 Niagara	0100/120 Poletti	0100/122 Astoria Energy II	0100/125 Flynn	0100/130 Jarvis	0100/135 Crescent	0100/140 Vischer Ferry	0100/145 Ashokan	0100/150 Kenisco	0100/155 Hell Gate	0100/156 Harlem River	0100/157 Vernon Blvd.	0100/158 23rd & 3rd (Gowanus)	0100/159 N 1st & Grand (Kent)	0100/160 Pough Terminal	0100/161 Brentwood	
1a	NYP&A940301 403 - Depreciation Expense		10,893,052	25,119,541	54,970,627	26,896	62,016,261	6,997,427	1,019,922	1,573,240	1,709,732	699,551	-	1,097,306	647,356	55,610	320,340	68,444	117,173	1,509,854
1b	NYP&A950100 501 - Steam Product-Fuel		-	-	-	-	76,901,073	5,173,487	-	-	-	-	3,303,462	3,302,120	4,105,544	4,580,285	2,134,628	3,078,038	4,378,718	
1c	NYP&A950600 506 - SP-Misc Steam Power		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1d	NYP&A951200 512 - SP-Maint Boiler Ptl		-	-	-	-	-	11,759,911	-	-	-	-	-	-	-	-	-	-	-	-
1e	NYP&A951400 514 - SP-Maint Misc Strm Pl		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1f	NYP&A953500 535 - HP-Oper Suprv&Engng		2,816,489	2,906,819	3,835,911	-	-	-	207,531	88,214	94,412	10,280	-	-	-	-	-	-	-	-
1g	NYP&A953700 537 - HP-Hydraulic Expense		598	409,016	192,694	-	-	-	-	22,136	28,168	-	-	-	-	-	-	-	-	-
1h	NYP&A953800 538 - HP-Electric Expenses		1,390	2,744,728	5,806,624	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1i	NYP&A953900 539 - HP-Misc Hyd Pwr Gen		7,425,084	8,620,559	12,002,581	-	-	536,918	182,804	623,764	338,761	168,279	-	571,231	-	-	-	-	-	-
1j	NYP&A954100 541 - HP-Maint Suprv&Engng		194,374	8,366	610,952	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1k	NYP&A954200 542 - HP-Maint of Struct		1,528,945	2,443,552	13,487,491	-	-	-	114,651	38,880	55,673	5,451	-	-	-	-	-	-	-	-
1l	NYP&A954300 543 - HP-Maint Res Dam&Wtr		725,916	2,768,114	1,683,463	-	-	297,009	-	3,762,080	614,698	5,910	-	-	-	-	-	-	-	-
1m	NYP&A954400 544 - HP-Maint Elect Plant		2,465,029	2,798,625	8,086,441	-	-	-	288,199	409,856	608,145	284,887	-	-	-	-	-	-	-	-
1n	NYP&A954500 545 - HP-Maint Misc Hyd Pl		3,043,202	5,738,818	7,608,232	-	-	-	181,698	88,562	100,644	37,555	-	-	-	-	-	-	-	-
1o	NYP&A954600 546 - OP-Oper Suprv&Engng		-	-	-	-	-	231,233	-	-	-	-	1,204,548	490,808	427,799	421,950	402,544	431,537	488,202	
1p	NYP&A954800 548 - OP-Generation Exps		-	-	-	-	20,562,000	236,971	-	-	-	-	-	-	-	-	-	-	-	-
1q	NYP&A954900 549 - OP-Misc Oth Pwr Gen		-	-	-	-	-	3,290,225	-	-	-	-	2,337,341	726,518	649,089	952,957	413,894	357,262	683,368	
1r	NYP&A955100 551 - OP-Maint Suprv & Eng		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1s	NYP&A955200 552 - OP-Maint of Struct		-	-	-	-	-	282,319	-	-	-	-	190,071	-	-	313	-	-	145,441	
1t	NYP&A955300 553 - OP-Maint Gen & Elect		-	-	-	-	640,485	2,439,026	-	-	-	-	1,976,418	1,690,215	1,993,752	2,957,735	2,818,535	800,806	626,427	
1u	NYP&A955400 554 - OP-Maint Oth Pwr Prd		-	-	-	-	-	122,711	-	-	-	-	8,045	-	-	-	-	-	15,669	
1v	NYP&A955500 555 - OPSE-Purchased Power		17,696,029	14,844,561	49,541,261	3,985,476	13,341,265	558,842	40,922	12,807	118,332	(99,172)	266,052	265,326	311,647	163,665	85,284	266,810	1,473,291	
1w	NYP&A956000 560 - Trans-Oper Suprv&Eng		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1x	NYP&A956100 561 - Trans-Load Dispatcong		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1y	NYP&A956200 562 - Trans-Station Expsns		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1z	NYP&A956500 565 - Trans-Xmsn Elect Oth		245,482	10,019,777	24,327,316	75,240	944,658	77,809	9,244	22,854	26,127	2,356	-	24,172	23,951	29,399	26,101	11,643	19,061	21,034
1aa	NYP&A956600 566 - Trans-Misc Xmsn Exp		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ab	NYP&A956800 568 - Trans-Maint Sup & En		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ac	NYP&A956900 569 - Trans-Maint Struct		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ad	NYP&A957000 570 - Trans-Maint St Equip		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ae	NYP&A957100 571 - Trans-Maint Ovhd Lns		-	-	-	-	-	-	-	-	-	-	-	-	36,819	255,910	30,442	41,600	-	
1af	NYP&A957200 572 - Trans-Maint Ungrd Ln		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ag	NYP&A957300 573 - Trans-Maint Misc Xmn		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ah	905 - Misc. Customer Accts. Exps		5,000	3,984,004	4,555,630	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ai	916 - Misc. Sales Expense		-	-	4,699,280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1aj	920 - Misc. Admin & Gen'l Salaries		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1al	921 - Misc. Office Supp. & Exps		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1am	NYP&A920000 922 - Administrative Expenses Transferred		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1an	923 - Outside Services Employed		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ao	NYP&A992400 924 - A&G-Property Insurance		645,352	1,313,147	2,147,468	-	-	-	-	-	-	95,682	-	-	-	-	-	-	-	-
1ap	925 - A&G-Injuries & Damages Insurance		1,013,622	1,161,361	3,493,003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1aq	NYP&A992600 926 - A&G-Employee Pension & Benefits (PBOP)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ar	926 - A&G-Employee Pension & Benefits		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1as	NYP&A992800 928 - A&G-Regulatory Commission Expense		1,873,080	1,486,080	2,616,120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1at	NYP&A993000 930 - Obsolete/Excess Inv		(41,641)	(28,661)	48,249	1,889	(2,858)	-	-	-	-	-	122,460	-	-	-	-	-	-	-
1au	931 - Rents		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1av	NYP&A920000 930.5-R & D Expense		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1aw	930.1-A&G-General Advertising Expense		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ax	NYP&A993000 930.2-A&G-Miscellaneous & General Expense		-	-	-	-	-	-	-	118	-	-	-	-	-	-	-	-	-	-
1ay	NYP&A993500 935 - A&G-Maintenance of General Plant		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1az	930.9- Misc Adj. And Other Cr		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1ba	NYP&A95481 5481 - OP-Operation Energy Storage Equip		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1bb	NYP&A94171 4171 - Non-Utility Oper Exp		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1bc	NYP&A94171 4171 - Non-Utility Depreciation Expenses		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Contribution to New York State		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Overall Result		50,529,002	86,336,407	199,712,943	4,089,501	174,405,742	31,704,022	2,341,981	6,642,512	3,694,690	1,210,779	122,460	10,978,646	7,146,293	7,600,972	9,678,944	5,965,414	5,112,288	9,342,002



FERC by accounts and profit cen

	(1)	(2)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)
			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	0100/900 V Charging Station
NYPA/94030 403 - Depreciation Expense			28,237,978	1,499,011	-	30,451	19,703,341	9,408,251	4,640,982	5,181,075	9,186,372	1,163	-	-	-	-	333,959	141,985	882,991	-	-	-
NYPA/95010 501 - Steam Product-Fuel			82,945,253	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95060 506 - SP-Misc Steam Power			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95120 512 - SP-Maint Boiler Pl			1,040,294	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95140 514 - SP-Maint Misc Strm Pl			2,011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95350 535 - HP-Oper Supvr&Engng			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95370 537 - HP-Hydraulic Expense			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95380 538 - HP-Electric Expenses			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95390 539 - HP-Misc Hyd Pwr Gen			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,869,020	-	-	-
NYPA/95410 541 - HP-Maint Supvr&Engng			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95420 542 - HP-Maint of Struct			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95430 543 - HP-Maint Res Dam&Wtr			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95440 544 - HP-Maint Elect Plant			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95450 545 - HP-Maint Misc Hyd Pl			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95460 546 - OP-Oper Supvr&Engng			252,985	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95480 548 - OP-Generation Expens			5,853	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95490 549 - OP-Misc Oth Pwr Gen			9,557,438	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95510 551 - OP-Maint Supvr & Eng			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,031,892	-	-	-
NYPA/95520 552 - OP-Maint of Struct			285,973	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95530 553 - OP-Maint Gen & Elect			14,518,777	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95540 554 - OP-Maint Oth Pwr Prd			3,756,168	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95550 555 - OPSE-Purchased Power			3,229,737	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95600 560 - Trans-Oper Supvr&Eng			-	31,163	-	-	4,888,626	234,651	307,145	45,160	469,417	229,556	-	-	-	-	(206,601,685)	155,152,635	17,538,863	466,556,964	-	-
NYPA/95610 561 - Trans-Load Dispatching			-	-	-	-	-	-	-	-	2,050,230	632,858	-	-	-	-	-	-	-	-	-	-
NYPA/95620 562 - Trans-Station Expens			-	889,051	-	306,369	974,409	-	1,005,853	-	1,156,233	164,394	-	-	-	-	-	-	-	-	-	-
NYPA/95650 565 - Trans-Xman Elect Oth			919,246	-	-	-	-	-	-	-	-	-	88,645,210	-	-	-	3,330,926	8,918,226	710,840,754	-	-	-
NYPA/95660 566 - Trans-Misc Xman Exp			-	637,579	294,961	880,835	3,657,063	1,310,775	1,997,745	433,164	2,276,275	1,606,164	-	-	-	-	-	-	-	-	-	-
NYPA/95680 568 - Trans-Maint Sup & En			-	-	-	-	67,338	-	4,883	-	4,469	-	-	-	-	-	-	-	-	-	-	-
NYPA/95690 569 - Trans-Maint Struct			-	74,839	-	13,561	3,299,021	187,876	862,067	-	942,617	367,981	-	-	-	-	-	-	-	-	-	-
NYPA/95700 570 - Trans-Maint St Equip			-	537,968	1,111	81,500	930,016	1,820,507	1,861,765	1,153,106	3,165,692	1,784,385	-	-	-	-	-	-	-	-	-	-
NYPA/95710 571 - Trans-Maint Ound Lns			-	1,060,028	550,214	-	1,093,152	1,036,480	3,581,343	-	2,376,974	1,024,797	-	-	-	-	-	-	-	-	-	-
NYPA/95720 572 - Trans-Maint Ungrnd Ln			-	7,411	-	598,781	-	439,012	92,025	32,820,323	44,129	-	-	-	-	-	-	-	-	-	-	-
NYPA/95730 573 - Trans-Maint Misc Xmn			-	163,533	-	23,360	466,126	-	24,596	-	313,755	8,091	-	-	-	-	-	-	-	-	-	-
905 - Misc. Customer Accts. Exps			3,992,367	-	-	-	-	-	-	-	-	-	-	1,261,101	90,381,670	-	32,346,698	-	-	-	-	-
916 - Misc. Sales Expense			-	-	-	-	-	-	-	-	-	-	17,743,705	-	-	-	-	-	-	-	-	-
920 - Misc. Admin & Genl Salaries			-	-	-	-	-	-	-	-	-	-	-	-	93,473,234	-	-	-	-	-	-	-
921 - Misc. Office Supp & Exps			-	-	-	-	-	-	-	-	-	-	-	-	25,677,471	-	-	-	-	-	-	-
NYPA/92000 922 - Administrative Expenses Transferred			-	-	-	-	-	-	-	-	-	-	-	-	(46,897,419)	-	-	-	-	-	-	-
923 - Outside Services Employed			-	-	-	-	-	-	-	-	-	-	-	-	35,126,414	-	-	-	-	-	-	-
NYPA/99240 924 - A&G-Property Insurance			1,202,471	-	-	-	522,033	-	106,147	-	-	-	-	-	844,547	-	-	-	-	-	-	-
925 - A&G-Injuries & Damages Insurance			289,287	-	-	-	916,342	-	-	-	-	-	-	-	124,889	-	-	-	-	-	-	-
NYPA/99260 926 - A&G-Employee Pension & Benefits(PBOP)			-	-	-	-	-	-	-	-	-	-	-	-	20,773,463	-	-	-	-	-	-	-
928 - A&G-Employee Pension & Benefits			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/99280 928 - A&G-Regulatory Commission Expense			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/99300 930 - Obsolete/Excess Inv			(7,313)	-	-	-	46,134	-	-	-	-	-	-	-	-	-	-	-	163,443	-	-	-
931 - Rents			-	-	-	-	-	-	-	-	-	-	-	-	2,091,069	-	-	-	-	-	-	-
NYPA/92003 930.5-R & D Expense			-	-	-	-	-	-	-	-	-	-	-	-	12,224,303	-	-	-	-	-	-	-
930.1-A&G-General Advertising Expense			-	-	-	-	-	-	-	-	-	-	-	-	219,864	-	-	-	-	-	-	-
NYPA/99302 930.2-A&G-Miscellaneous & General Expense			-	-	-	-	-	-	-	-	-	-	-	-	12,360,597	-	-	-	-	-	-	-
NYPA/99350 935 - A&G-Maintenance of General Plant			-	-	-	-	-	-	-	-	-	-	-	-	4,757,237	-	-	-	-	-	-	-
930.9- Misc Adj. And Other Cr			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/95481 5481 - OP-Operation Energy Storage Equip			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NYPA/94171 4171 - Non-Utility Oper Exp			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21,967,648	69,171,359	-	4,007,038
NYPA/94171 4171 - Non-Utility Depreciation Expenses			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31,705,223	523,803	-
Contribution to New York State			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Overall Result			150,228,523	4,900,584	846,286	1,934,847	36,533,599	14,437,553	14,378,404	39,738,974	21,886,163	5,819,388	106,388,915	1,261,101	44,555,455	-	191,164,218	26,599,074	1,187,345,066	21,967,648	100,876,582	4,530,842



FERC by accounts and profit cen

(1)	(2)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)
		0100/901	0100/265	0100/322	0100/350	0100/550	0100/701	0100/902	...	Overall Result
FERC G/L Accounts		Large Energy Storage	AC Proceedings	GPSP	Canals Reimagined	CANALS CAPITAL	NYEM	g Scale Renewables	-	
NYP&A/94030	403 - Depreciation Expense	-	-	-	-	-	-	-	-	248,089,891
NYP&A/95010	501 - Steam Product-Fuel	-	-	-	-	-	-	-	-	189,902,608
NYP&A/95050	506 - SP-Misc Steam Power	-	-	-	-	-	-	-	-	-
NYP&A/95120	512 - SP-Maint Boiler Pl	-	-	-	-	-	-	-	-	12,800,204
NYP&A/95140	514 - SP-Maint Misc Steam Pl	-	-	-	-	-	-	-	-	2,011
NYP&A/95350	535 - HP-Oper Suprv&Engng	-	-	-	-	-	-	-	-	9,959,655
NYP&A/95370	537 - HP-Hydraulic Expense	-	-	-	-	-	-	-	-	652,612
NYP&A/95380	538 - HP-Electric Expenses	-	-	-	-	-	-	-	-	8,552,742
NYP&A/95390	539 - HP-Misc Hyd Pwr Gen	-	-	-	-	-	-	-	-	32,339,001
NYP&A/95410	541 - HP-Maint Suprv&Engng	-	-	-	-	-	-	-	-	811,291
NYP&A/95420	542 - HP-Maint of Struct	-	-	-	-	-	-	-	-	17,672,643
NYP&A/95430	543 - HP-Maint Res Dam&Wtr	-	-	-	-	-	-	-	-	9,857,190
NYP&A/95440	544 - HP-Maint Elect Plant	-	-	-	-	-	-	-	-	14,941,183
NYP&A/95450	545 - HP-Maint Misc Hyd Pl	-	-	-	-	-	-	-	-	16,798,711
NYP&A/95460	546 - OP-Oper Suprv&Engng	-	-	-	-	-	-	-	-	4,351,606
NYP&A/95480	548 - OP-Generation Expens	-	-	-	-	-	-	-	-	20,804,624
NYP&A/95490	549 - OP-Misc Oth Pwr Gen	-	-	-	-	-	-	133,222	-	26,133,205
NYP&A/95510	551 - OP-Maint Suprv & Eng	-	-	-	-	-	-	-	-	-
NYP&A/95520	552 - OP-Maint of Struct	-	-	-	-	-	-	-	-	904,117
NYP&A/95530	553 - OP-Maint Gen & Elect	-	-	-	-	-	-	-	-	30,462,176
NYP&A/95540	554 - OP-Maint Oth Pwr Prd	-	-	-	-	-	-	-	-	3,902,593
NYP&A/95550	555 - OPSE-Purchased Power	-	-	63,369	-	-	-	-	-	538,812,282
NYP&A/95600	560 - Trans-Oper Suprv&Eng	-	-	-	-	-	-	-	-	6,185,716
NYP&A/95610	561 - Trans-Load Dispatchng	-	-	-	-	-	-	-	-	2,683,088
NYP&A/95620	562 - Trans-Station Expens	-	-	-	-	-	-	-	-	4,496,308
NYP&A/95650	565 - Trans-Xmsn Elect Oth	-	-	8,953	-	-	-	-	-	848,569,539
NYP&A/95660	566 - Trans-Misc Xmsn Exp	-	-	-	-	-	-	-	-	13,094,560
NYP&A/95680	568 - Trans-Maint Sup & En	-	-	-	-	-	-	-	-	76,691
NYP&A/95690	569 - Trans-Maint Struct	-	-	-	-	-	-	-	-	5,637,952
NYP&A/95700	570 - Trans-Maint St Equip	-	-	-	-	-	-	-	-	11,700,821
NYP&A/95710	571 - Trans-Maint Ovhd Lns	-	-	-	-	-	-	-	-	10,722,987
NYP&A/95720	572 - Trans-Maint Ungrd Ln	-	-	-	-	-	-	-	-	34,001,681
NYP&A/95730	573 - Trans-Maint Misc Xmsn	-	-	-	-	-	-	-	-	999,460
	905 - Misc. Customer Accts. Exps	-	-	2,221,317	-	-	-	-	-	138,747,787
	916 - Misc. Sales Expense	-	-	-	-	-	-	-	-	22,442,985
	920 - Misc. Admin & Gen'l Salaries	-	-	-	-	-	-	-	-	93,473,234
	921 - Misc. Office Supp & Exps	-	-	-	-	-	-	-	-	25,677,471
NYP&A/92000	922 - Administrative Expenses Transferred	-	-	-	-	-	-	-	-	(46,897,419)
	923 - Outside Services Employed	-	-	-	-	-	-	-	-	35,126,414
NYP&A/99240	924 - A&G-Property Insurance	-	-	-	-	-	-	-	-	6,876,847
	925 - A&G-Injuries & Damages Insurance	-	-	-	-	-	-	-	-	6,998,503
NYP&A/99260	926 - A&G-Employee Pension & Benefits(PBOP)	-	-	-	-	-	-	-	-	20,773,463
	926 - A&G-Employee Pension & Benefits	-	-	-	-	-	-	-	-	-
NYP&A/99280	928 - A&G-Regulatory Commission Expense	-	-	-	-	-	-	-	-	5,975,280
NYP&A/99300	930 - Obsolete/Excess Inv	-	-	-	-	-	-	-	-	301,702
	931 - Rents	-	-	-	-	-	-	-	-	2,091,069
NYP&A/92003	930.5-R & D Expense	-	-	-	-	-	-	-	-	12,224,303
	930.1-A&G-General Advertising Expense	-	-	-	-	-	-	-	-	219,664
NYP&A/99302	930.2-A&G-Miscellaneous & General Expense	-	-	-	-	-	-	-	-	12,380,715
NYP&A/99350	935 - A&G-Maintenance of General Plant	-	-	-	-	-	-	-	-	4,757,237
	930.9- Misc Adj. And Other Cr	-	-	-	-	-	-	-	-	-
NYP&A/95481	5481 - OP-Operation Energy Storage Equip	205,401	-	-	-	-	-	-	-	4,212,439
NYP&A/94171	4171 - Non-Utility Oper Exp	-	-	-	6,392,727	-	23,789	-	-	97,555,523
NYP&A/94171	4171 - Non-Utility Depreciation Expenses	-	-	-	147,233	-	110,294	-	-	32,486,544
		-	-	-	-	-	-	-	-	-
	Contribution to New York State	-	-	-	-	-	-	-	-	-
Overall Result		205,401	-	2,293,639	6,539,960	-	134,073	133,222	-	2,601,323,115



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**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	2,808,894,949		Sch B2; Col 9, Sum Ln 5, 6 and 10
2	Generator Step-Up Transformer Plant-in-Service	75,862,878		Sch B2, Line 12, Col 9
3	Ratio		2.70%	Col 1, Ln 2 / Col 1, Ln 1
4	Transmission Maintenance	63,139,594		Sch A1; Col 4, Ln 12
5	Removed Step-up Transmission O&M	(1,705,280)		Col 1, Ln 4 x Col 2, Ln 3



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**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	2,808,894,949		Sch B2; Col 5, Sum Ln 5, 6 and 10
2	FACTS Plant-in-Service	44,743,653		Sch B2, Line 13, Col 9
3	Ratio		1.59%	Col 1, Ln 2 / Col 1, Ln 1
4	Transmission Maintenance	63,139,594		Sch A1: Col 4, Ln 12
5	Reclassified FACTS Transmission Plant	(1,005,768)		Subtract Col 1, Ln 4 * Col 2, Ln 3



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**WORK PAPER AE
MICROWAVE TOWER RENTAL INCOME**

	(1)	(2)	(3)
Line No.	Posting Date	Account	Income Amount (\$)
1a	1/31/2021	514180	3,425
1b	2/28/2021	514180	4,500
1c	3/31/2021	514180	8,565
1d	4/30/2021	514180	3,445
1e	5/31/2021	514180	3,573
1f	6/30/2021	514180	2,898
1g	7/31/2021	514180	4,248
1h	8/31/2021	514180	12,198
1i	9/30/2021	514180	1,350
1j	10/31/2021	514180	4,295
1k	11/30/2021	514180	110,902
1l	12/31/2021	514180	3,423
1m			
1n			
1o			
1p			
1q			
1r			
1s			
...			
2			162,820



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

WORK PAPER AF		
POSTRETIREMENT BENEFITS OTHER THAN PENSIONS (PBOP)		
Line No.	Item	Amount (\$)
	(1)	(2)
1	Total NYPA PBOP	(39,385,278)
2	PBOP Capitalized	(8,604,369)
3	PBOP contained in Cost of Service Line 1 less line 2	(30,780,909)
4	Base PBOP Amount	35,797,785
5	PBOP Adjustment Line 4 less line 3	66,578,694

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, 2021**

**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	645,352			
1b	110 - St. Lawrence	1,313,147			
1c	115 - Niagara	2,147,468			
1d	310 - Headquarters	844,547			
...					
2	Subtotal (Gross Transmission Plant Ratio)	4,950,514	22.90%	1,133,483	Allocated based on transmission gross plant ratio from Work Paper AI
3a	220 - Marcy /Clark Trans	522,033			
3b	235 - Sound Cable	106,147			
...					
4	Subtotal (Full Transmission)	628,179	100.00%	628,179	
5	Grand Total			1,761,662	



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**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	1,013,622			
1b	110 - St. Lawrence	1,161,361			
1c	115 - Niagara	3,493,003			
1d	310 - Headquarters	124,889			
...					
2	Subtotal	5,792,875	35.07	2,031,561	Allocated based on transmission labor ratio from Schedule E1
3a	220 - Marcy /Clark Trans	916,342			
3b	235 - Sound Cable	-			
...					
		916,342	100.00	916,342	
4	Grand Total			2,947,903	



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**WORK PAPER AI
PROPERTY INSURANCE ALLOCATOR**

		<u>12/31/2021 (\$)</u>	<u>12/31/2020 (\$)</u>	<u>Average</u>	<u>Gross Plant in Service Ratio</u>	<u>Source</u>
		(1)	(2)	(3)	(4)	(5)
1	PRODUCTION	\$ 3,948,278,902	\$ 3,820,960,820	\$ 3,884,619,861	77.10%	WP-BC
2	TRANSMISSION (353 Station Equip.)	\$ 1,229,591,153	\$ 1,077,516,748	\$ 1,153,553,951	22.90%	WP-BC
3	TOTAL	\$ 5,177,870,055	\$ 4,898,477,568	\$ 5,038,173,812	100.00%	

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

		Included General & Transmission Plant - Depreciation 2020			
		(1)	(2)	(3)	(4)
		Site	FERC Acct #	Item	Depreciation (\$)
Line No.	Source/Comments	Included General Plant			
1a	WP-BC, column 8, line 12a	BLLENHEIM - GILBOA	390	Structures & Improvements	653,443
1b	WP-BC, column 8, line 12k	HEADQUARTERS	390	Structures & Improvements	1,163,423
1c		MARCY-SOUTH	390	Structures & Improvements	-
1d	WP-BC, column 8, line 12w	MASSENA - MARCY (Clark)	390	Structures & Improvements	736,960
1e	WP-BC, column 8, line 12ah	NIAGARA	390	Structures & Improvements	769,672
1f	WP-BC, column 8, line 12at	St. LAWRENCE / FDR	390	Structures & Improvements	685,696
...			390		-
2			390	Subtotal General - Structures & Im	4,009,195
3a	WP-BC, column 8, line 12b	BLLENHEIM - GILBOA	391	Office Furniture & Equipment	2,407
3b	WP-BC, column 8, line 12l	HEADQUARTERS	391	Office Furniture & Equipment	662,411
3c	WP-BC, column 8, line 12x	MASSENA - MARCY (Clark)	391	Office Furniture & Equipment	6,863
3d	WP-BC, column 8, line 12ai	NIAGARA	391	Office Furniture & Equipment	2,003
3e	WP-BC, column 8, line 12au	St. LAWRENCE / FDR	391	Office Furniture & Equipment	6,684
3h	WP-BC, column 8, line 12c	BLLENHEIM - GILBOA	391.2	Computer Equipment 5 yr	10,394
3i	WP-BC, column 8, line 12m	HEADQUARTERS	391.2	Computer Equipment 5 yr	2,476,023
3k	WP-BC, column 8, line 12y	MASSENA - MARCY (Clark)	391.2	Computer Equipment 5 yr	32,302
3l	WP-BC, column 8, line 12aj	NIAGARA	391.2	Computer Equipment 5 yr	25,560
3m	WP-BC, column 8, line 12av	St. LAWRENCE / FDR	391.2	Computer Equipment 5 yr	36,394
3n		BLLENHEIM - GILBOA	391.3	Computer Equipment 10 yr	-
3o	WP-BC, column 8, line 12n	HEADQUARTERS	391.3	Computer Equipment 10 yr	24,595,853
3p	WP-BC, column 8, line 12z	MASSENA - MARCY (Clark)	391.3	Computer Equipment 10 yr	1,025,790
3r	WP-BC, column 8, line 12ak	NIAGARA	391.3	Computer Equipment 10 yr	202,438
3s	WP-BC, column 8, line 12aw	St. LAWRENCE / FDR	391.3	Computer Equipment 10 yr	844,090
...					-
4			391	Subtotal General - Office Furniture	29,929,212
5a	WP-BC, column 8, line 12d	BLLENHEIM - GILBOA	392	Transportation Equipment	526,894
5b	WP-BC, column 8, line 12o	HEADQUARTERS	392	Transportation Equipment	116,475
5c	WP-BC, column 8, line 12aa	MASSENA - MARCY (Clark)	392	Transportation Equipment	565,896
5d	WP-BC, column 8, line 12al	NIAGARA	392	Transportation Equipment	257,615
5e	WP-BC, column 8, line 12ax	St. LAWRENCE / FDR	392	Transportation Equipment	698,299
...			392		-
6			392	Subtotal General - Transportation E	2,165,179
7a	WP-BC, column 8, line 12e	BLLENHEIM - GILBOA	393	Stores Equipment	16,348
7b	WP-BC, column 8, line 12ab	MASSENA - MARCY (Clark)	393	Stores Equipment	9,904
7c	WP-BC, column 8, line 12am	NIAGARA	393	Stores Equipment	-
7d	WP-BC, column 8, line 12ay	St. LAWRENCE / FDR	393	Stores Equipment	9,245
...			393		-
8			393	Subtotal General - Stores Equipme	35,497
9a	WP-BC, column 8, line 12f	BLLENHEIM - GILBOA	394	Tools, Shop & Garage Equipment	89,291
9b	WP-BC, column 8, line 12p	HEADQUARTERS	394	Tools, Shop & Garage Equipment	59,046
9c	WP-BC, column 8, line 12ac	MASSENA - MARCY (Clark)	394	Tools, Shop & Garage Equipment	30,893
9d	WP-BC, column 8, line 12an	NIAGARA	394	Tools, Shop & Garage Equipment	46,067
9e	WP-BC, column 8, line 12az	St. LAWRENCE / FDR	394	Tools, Shop & Garage Equipment	469,353
...			394		-
10			394	Subtotal General - Tools, Shop & G	694,650
11a	WP-BC, column 8, line 12g	BLLENHEIM - GILBOA	395	Laboratory Equipment	35,527
11b	WP-BC, column 8, line 12q	HEADQUARTERS	395	Laboratory Equipment	4,586
11c	WP-BC, column 8, line 12ad	MASSENA - MARCY (Clark)	395	Laboratory Equipment	27,417
11d	WP-BC, column 8, line 12ao	NIAGARA	395	Laboratory Equipment	27,457
11e	WP-BC, column 8, line 12ba	St. LAWRENCE / FDR	395	Laboratory Equipment	154,681
...			395		-
12			395	Subtotal General - Laboratory Equi	249,668
13a	WP-BC, column 8, line 12h	BLLENHEIM - GILBOA	396	Power Operated Equipment	69,352
13b	WP-BC, column 8, line 12u	MARCY-SOUTH	396	Power Operated Equipment	-
13c	WP-BC, column 8, line 12ae	MASSENA - MARCY (Clark)	396	Power Operated Equipment	178,788
13d	WP-BC, column 8, line 12ap	NIAGARA	396	Power Operated Equipment	177,164
13e	WP-BC, column 8, line 12bb	St. LAWRENCE / FDR	396	Power Operated Equipment	598,462
...			396		-
14			396	Subtotal General - Power Operated	1,023,766
15a	WP-BC, column 8, line 12i	BLLENHEIM - GILBOA	397	Communication Equipment	53,563
15b	WP-BC, column 8, line 12r	HEADQUARTERS	397	Communication Equipment	797,781
15c	WP-BC, column 8, line 12t	LONG ISLAND SOUND CABL	397	Communication Equipment	-
15d	WP-BC, column 8, line 12v	MARCY-SOUTH	397	Communication Equipment	-
15e	WP-BC, column 8, line 12af	MASSENA - MARCY (Clark)	397	Communication Equipment	514,318
15f	WP-BC, column 8, line 12aq	NIAGARA	397	Communication Equipment	267,654
15g	WP-BC, column 8, line 12bc	St. LAWRENCE / FDR	397	Communication Equipment	410,698
...			397		-
16			397	Subtotal General - Communication	2,044,014
17a	WP-BC, column 8, line 12j	BLLENHEIM - GILBOA	398	Miscellaneous Equipment	957,975
17b	WP-BC, column 8, line 12s	HEADQUARTERS	398	Miscellaneous Equipment	37,954
17c	WP-BC, column 8, line 12ag	MASSENA - MARCY (Clark)	398	Miscellaneous Equipment	11,307
17d	WP-BC, column 8, line 12ar	NIAGARA	398	Miscellaneous Equipment	10,340,709
17e	WP-BC, column 8, line 12bd	St. LAWRENCE / FDR	398	Miscellaneous Equipment	5,922,520
...			398		-
18			398	Subtotal General - Miscellaneous E	17,270,463
19a					
19b	WP-BC, column 8, line 12as	NIAGARA	399	Other Tangible Property	42,683
19c	WP-BC, column 8, line 12be	St. LAWRENCE / FDR	399	Other Tangible Property	75,095
...			399		-
...			399		-



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

Included General & Transmission Plant - Depreciation 2020

(1) (2) (3) (4)

FERC

Site	Acct #	Item	Depreciation (\$)
	399	Subtotal General - Other Tangible I	117,778

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

Included General & Transmission Plant - Depreciation 2020				
	(1)	(2)	(3)	(4)
	Site	FERC	Item	Depreciation (\$)
		Acct #		
21	Total Included General Plant			57,539,423
.	Included Transmission Plant			
22a	WP-BC, column 8, line 10a <i>BLenheim - GILBOA</i>	352	Structures & Improvements	67,230
22b	WP-BC, column 8, line 10g <i>J. A. FITZPATRICK</i>	352	Structures & Improvements	-
22c	WP-BC, column 8, line 10l <i>LONG ISLAND SOUND CABL</i>	352	Structures & Improvements	209,542
22d	WP-BC, column 8, line 10p <i>MARCY-SOUTH</i>	352	Structures & Improvements	-
22e	WP-BC, column 8, line 10x <i>MASSENA - MARCY (Clark)</i>	352	Structures & Improvements	611,424
22f	WP-BC, column 8, line 10ae <i>NIAGARA</i>	352	Structures & Improvements	476,979
22g	WP-BC, column 8, line 10ak <i>St. LAWRENCE / FDR</i>	352	Structures & Improvements	353,606
...		352		-
23		352	Subtotal Transmission - Structures	1,718,781
24a	WP-BC, column 8, line 10b <i>BLenheim - GILBOA</i>	353	Station Equipment	1,075,555
24b	WP-BC, column 8, line 10h <i>J. A. FITZPATRICK</i>	353	Station Equipment	-
24c	WP-BC, column 8, line 10m <i>LONG ISLAND SOUND CABL</i>	353	Station Equipment	1,474,119
24d	WP-BC, column 8, line 10q <i>MARCY-SOUTH</i>	353	Station Equipment	1,015,584
24e	WP-BC, column 8, line 10y <i>MASSENA - MARCY (Clark)</i>	353	Station Equipment	3,978,978
24f	WP-BC, column 8, line 10z <i>MASSENA - MARCY (Clark)</i>	353	Station Equipment - Windfarm As	1,663,426
24g	WP-BC, column 8, line 10af <i>NIAGARA</i>	353	Station Equipment	3,114,545
24h	WP-BC, column 8, line 10al <i>St. LAWRENCE / FDR</i>	353	Station Equipment	5,599,006
...		353		-
25		353	Subtotal Transmission - Station Equipment	17,921,214
26a	WP-BC, column 8, line 10c <i>BLenheim - GILBOA</i>	354	Towers & Fixtures	450,344
26b	WP-BC, column 8, line 10i <i>J. A. FITZPATRICK</i>	354	Towers & Fixtures	105,031
26c	WP-BC, column 8, line 10r <i>MARCY-SOUTH</i>	354	Towers & Fixtures	1,462,227
26d	WP-BC, column 8, line 10aa <i>MASSENA - MARCY (Clark)</i>	354	Towers & Fixtures	1,288,390
26e	WP-BC, column 8, line 10ag <i>NIAGARA</i>	354	Towers & Fixtures	598,793
26f	WP-BC, column 8, line 10am <i>St. LAWRENCE / FDR</i>	354	Towers & Fixtures	469,704
...		354		-
27		354	Subtotal Transmission - Towers & Fixtures	4,374,489
28a	WP-BC, column 8, line 10d <i>BLenheim - GILBOA</i>	355	Poles & Fixtures	38,667
28b	WP-BC, column 8, line 10s <i>MARCY-SOUTH</i>	355	Poles & Fixtures	4,145,863
28c	WP-BC, column 8, line 10ab <i>MASSENA - MARCY (Clark)</i>	355	Poles & Fixtures	363,973
28d	WP-BC, column 8, line 10ah <i>NIAGARA</i>	355	Poles & Fixtures	746
28e	WP-BC, column 8, line 10an <i>St. LAWRENCE / FDR</i>	355	Poles & Fixtures	2,384,242
...		355		-
29		355	Subtotal Transmission - Poles & Fixtures	6,933,491
30a	WP-BC, column 8, line 10e <i>BLenheim - GILBOA</i>	356	Overhead Conductors & Devices	104,604
30b	WP-BC, column 8, line 10j <i>J. A. FITZPATRICK</i>	356	Overhead Conductors & Devices	35,958
30c	WP-BC, column 8, line 10t <i>MARCY-SOUTH</i>	356	Overhead Conductors & Devices	1,746,699
30d	WP-BC, column 8, line 10ac <i>MASSENA - MARCY (Clark)</i>	356	Overhead Conductors & Devices	751,049
30e	WP-BC, column 8, line 10ai <i>NIAGARA</i>	356	Overhead Conductors & Devices	1,345,388
30f	WP-BC, column 8, line 10ao <i>St. LAWRENCE / FDR</i>	356	Overhead Conductors & Devices	1,711,846
...		356		-
31		356	Subtotal Transmission - Overhead	5,695,544
32a	WP-BC, column 8, line 10n <i>LONG ISLAND SOUND CABL</i>	357	Underground Conduit	738,351
32b	WP-BC, column 8, line 10u <i>MARCY-SOUTH</i>	357	Underground Conduit	544,256
32c	WP-BC, column 8, line 10ap <i>St. LAWRENCE / FDR</i>	357	Underground Conduit	138
...		357		-
33		357	Subtotal Transmission - Underground	1,282,744
34a	WP-BC, column 8, line 10o <i>LONG ISLAND SOUND CABL</i>	358	Underground Conductors & Devices	2,759,063
34b	WP-BC, column 8, line 10v <i>MARCY-SOUTH</i>	358	Underground Conductors & Devices	201,783
34c	WP-BC, column 8, line 10aq <i>St. LAWRENCE / FDR</i>	358	Underground Conductors & Devices	486,042
...		358		-
35		358	Subtotal Transmission - Underground	3,446,888
36a	WP-BC, column 8, line 10f <i>BLenheim - GILBOA</i>	359	Roads & Trails	7,666
36b	WP-BC, column 8, line 10k <i>J. A. FITZPATRICK</i>	359	Roads & Trails	996
36c	WP-BC, column 8, line 10w <i>MARCY-SOUTH</i>	359	Roads & Trails	201,148
36d	WP-BC, column 8, line 10ad <i>MASSENA - MARCY (Clark)</i>	359	Roads & Trails	37,248
36e	WP-BC, column 8, line 10aj <i>NIAGARA</i>	359	Roads & Trails	327
36f	WP-BC, column 8, line 10ar <i>St. LAWRENCE / FDR</i>	359	Roads & Trails	152,464
...		359		-
37		359	Subtotal Transmission - Roads & Trails	399,849
38	Total Included Transmission Plant			41,773,002



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**WORK PAPER BB
2019-2020 EXCLUDED PLANT IN SERVICE**

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
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**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**WORK PAPER BB
2019-2020 EXCLUDED PLANT IN SERVICE**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
					2020				2019			
					Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
14	EXCLUDED GENERAL											
14a	WP-BC, line 12bf	391	500mW C - C at Astoria	Office Furniture & Equipment	179,725	145,835	33,890	15,487	155,630	130,349	25,281	19,274
14b	WP-BC, line 12bg	###	500mW C - C at Astoria	Office Furniture & Equipment - 5 years	33,516	29,617	3,900	6,705	33,516	22,912	10,605	6,705
14c	WP-BC, line 12bh	###	500mW C - C at Astoria	Office Furniture & Equipment - 10 years	654,888	163,723	491,165	65,489	654,888	98,234	556,654	65,489
14d	WP-BC, line 12bi	392	500mW C - C at Astoria	Transprt Equip-500MW	1,348,084	550,951	797,133	85,777	685,870	465,174	220,696	39,400
14e	WP-BC, line 12bj	394	500mW C - C at Astoria	Tools, Shop & Garage Equipment	68,609	68,609	-	-	68,609	68,609	-	3,762
14f	WP-BC, line 12bk	395	500mW C - C at Astoria	Laboratory Equipment	2,143,543	1,162,973	980,570	207,997	2,143,543	954,976	1,188,567	207,997
14f	WP-BC, line 12bl	396	500mW C - C at Astoria	Power Oper Eqp-500MW	678,686	576,020	102,666	54,434	678,686	521,586	157,100	60,182
14g	WP-BC, line 12bm	398	500mW C - C at Astoria	Miscellaneous Equipment	1,764,738	695,744	1,068,995	43,624	722,135	652,120	70,015	6,251
...					-	-	-	-	-	-	-	-
15	SUBTOTAL 500Mw CC				6,871,789	3,393,472	3,478,318	479,512	5,142,876	2,913,959	2,228,917	409,060
16												
16a	WP-BC, line 1n	389	Jarvis	Land & Land Rights	8,000	-	8,000	-	8,000	-	8,000	-
16b	WP-BC, line 12ce	399	Jarvis	Other Tangible Property	427,000	219,264	207,736	7,117	427,000	212,147	214,853	7,117
...					-	-	-	-	-	-	-	-
17	SUBTOTAL Small Hydro				435,000	219,264	215,736	7,117	435,000	212,147	222,853	7,117
18												
18a	WP-BC, line 12bp	391	FLYNN (Holtsville)	Office Furniture & Equipment	307,067	216,217	90,850	12,980	307,067	203,237	103,830	13,439
18b	WP-BC, line 12bq	391	FLYNN (Holtsville)	Computer Equipment 10 yr	596,334	34,787	561,547	34,787	-	-	-	-
18c	WP-BC, line 12br	392	FLYNN (Holtsville)	Transportation Equipment	170,790	119,477	51,313	11,654	91,386	107,823	(16,437)	7,595
18d	WP-BC, line 12bs	393	FLYNN (Holtsville)	Stores Equipment	-	-	-	-	-	-	-	-
18e	WP-BC, line 12bt	394	FLYNN (Holtsville)	Tools, Shop & Garage Equipment	147,596	140,945	6,651	1,056	147,596	139,889	7,707	1,056
18f	WP-BC, line 12bu	395	FLYNN (Holtsville)	Laboratory Equipment	49,049	58,806	(9,757)	-	49,049	58,806	(9,757)	557
18g	WP-BC, line 12bv	396	FLYNN (Holtsville)	Power Operated Equipment	286,293	157,213	129,080	27,022	286,293	130,191	156,102	27,635
18h	WP-BC, line 12bw	397	FLYNN (Holtsville)	Communication Equipment	349,918	349,917	1	-	349,918	349,917	1	-
18i	WP-BC, line 12bx	398	FLYNN (Holtsville)	Miscellaneous Equipment	882,660	394,957	487,702	28,839	509,926	366,118	143,807	17,615
...					-	-	-	-	-	-	-	-
19	SUBTOTAL Flynn				2,789,706	1,472,318	1,317,388	116,338	1,741,234	1,355,980	385,254	67,897
20												
20a	WP-BC, line 1m	389	POLETTI (Astoria)	Land & Land Rights	13,816	-	13,816	-	13,816	-	13,816	-
20b	WP-BC, line 12ci	390	POLETTI (Astoria)	Structures & Improvements	3,656,292	1,447,317	2,208,974	79,627	3,656,292	1,367,690	2,288,601	79,003
20c	WP-BC, line 12cj	391	POLETTI (Astoria)	Office Furniture & Equipment	833,108	833,108	-	-	833,108	833,108	-	-
20d	WP-BC, line 12ck	392	POLETTI (Astoria)	Transportation Equipment	64,371	57,458	6,914	301	57,156	57,157	(0)	-
20e	WP-BC, line 12cl	393	POLETTI (Astoria)	Stores Equipment	108,838	103,375	5,463	825	108,838	102,550	6,288	825
20f	WP-BC, line 12cm	394	POLETTI (Astoria)	Tools, Shop & Garage Equipment	456,566	168,008	288,508	22,521	456,566	145,537	311,029	22,122
20g	WP-BC, line 12cn	395	POLETTI (Astoria)	Laboratory Equipment	1,622,975	1,648,540	(25,565)	1,991	1,622,975	1,646,549	(23,574)	1,991
20h	WP-BC, line 12co	396	POLETTI (Astoria)	Power Operated Equipment	163,078	151,871	11,207	-	163,078	151,871	11,207	-
20i	WP-BC, line 12cp	397	POLETTI (Astoria)	Communication Equipment	443,045	427,385	15,660	-	443,045	427,385	15,660	-
20j	WP-BC, line 12cq	398	POLETTI (Astoria)	Miscellaneous Equipment	2,960,626	2,964,896	(4,270)	394	2,960,626	2,964,502	(3,876)	394
20k	WP-BC, line 12cr	399	POLETTI (Astoria)	Other Tangible Property	322,930	322,930	-	-	322,930	322,930	-	-
...					-	-	-	-	-	-	-	-
21	SUBTOTAL Poletti				10,645,645	8,124,938	2,520,707	105,659	10,638,430	8,019,279	2,619,151	104,335

YEAR ENDING DECEMBER 31, 2021

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
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NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021

WORK PAPER BC
PLANT IN SERVICE DETAIL

				2021				2020			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
P/T/G	Plant Name	A/C	Description	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)	Electric Plant in Service (\$)	Accumulated Depreciation (\$)	Electric Plant in Service (Net \$)	Depreciation Expense (\$)
Capital assets, not being depreciated:											
1	Land										
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	1,740,693	-	1,740,693	-	1,740,693	-	1,740,693	-
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	75,936	-	75,936	-	75,936	-	75,936	-
1k	General	NIAGARA	389 Land & Land Rights	150,246	-	150,246	-	150,246	-	150,246	-
1l	General	St. LAWRENCE / FDR	389 Land & Land Rights	6,858	-	6,858	-	6,858	-	6,858	-
1n	General	Jarvis	389 Land & Land Rights	8,000	-	8,000	-	8,000	-	8,000	-
1m	General	POLETTI (Astoria)	389 Land & Land Rights	13,816	-	13,816	-	13,816	-	13,816	-
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 Substation WF	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	523,743	-	523,743	-	523,743	-	523,743	-
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	53,450,991	-	53,450,991	-	53,450,991	-	53,450,991	-
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	-
1ah	Production	VERNON BOULEVARD (Queens)	340 Land & Land Rights	6,968,605	-	6,968,605	-	6,968,605	-	6,968,605	-
1ai	Production	Vischer Ferry	330 Land & Land Rights	6,518,668	-	6,518,668	-	6,518,668	-	6,518,668	-
...											
...											
2	Land Total			163,892,887	-	163,892,887	-	163,892,887	-	163,892,887	-



NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021

WORK PAPER BC
PLANT IN SERVICE DETAIL

				2021				2020			
(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 (\$)
3			Construction in progress								
3a	Adjustments		CWIP	713,159,377	-	713,159,377	-	636,606,942	-	636,606,942	-
4			Construction in progress Total	713,159,377	-	713,159,377	-	636,606,942	-	636,606,942	-
5			Total capital assets not being depreciated	877,052,264	-	877,052,264	-	800,499,830	-	800,499,830	-
Capital assets, being depreciated:											
6			Production - Hydro								
6a	Production	ASHOKAN	333 Waterwheels, Turbines, Generators	14,962,757	8,993,300	5,969,456	530,870	14,962,757	8,462,431	6,500,326	249,382
6b	Production	BLLENHEIM - GILBOA	331 Structures & Improvements	36,537,261	21,635,284	14,901,977	501,957	36,537,261	21,133,327	15,403,934	471,420
6c	Production	BLLENHEIM - GILBOA	332 Reservoirs, Dams, Waterways	78,718,529	56,350,627	22,367,902	918,806	78,718,529	55,431,821	23,286,708	1,195,502
6d	Production	BLLENHEIM - GILBOA	333 Waterwheels, Turbines, Generators	95,425,624	33,464,202	61,961,422	2,843,894	95,425,624	30,620,307	64,805,317	2,241,438
6e	Production	BLLENHEIM - GILBOA	334 Accessory Electric Equipment	32,453,267	16,074,296	16,378,971	603,348	32,303,173	15,470,949	16,832,224	1,027,488
6f	Production	BLLENHEIM - GILBOA	335 Misc Power Plant Equipment	12,275,493	7,115,461	5,160,032	146,407	12,275,493	6,969,054	5,306,439	546,171
6g	Production	BLLENHEIM - GILBOA	336 Roads, Railroads & Bridges	18,416,617	5,847,509	12,569,108	271,717	18,416,617	5,575,792	12,840,825	222,128
6h	Production	Crescent	332 Reservoirs, Dams, Waterways	30,801,756	14,424,669	16,377,087	395,941	28,906,322	14,028,729	14,877,593	496,749
6i	Production	Crescent	333 Waterwheels, Turbines, Generators	15,242,495	3,555,706	11,686,790	503,451	15,242,495	3,052,255	12,190,240	258,581
6j	Production	Crescent	334 Accessory Electric Equipment	6,610,333	2,017,173	4,593,160	175,385	6,610,333	1,841,788	4,768,545	111,950
6k	Production	Crescent	335 Misc Power Plant Equipment	1,645,956	578,049	1,067,907	35,365	1,645,956	542,684	1,103,272	31,692
6l	Production	Jarvis	332 Reservoirs, Dams, Waterways	19,336,575	10,031,319	9,305,256	266,614	19,336,575	9,764,705	9,571,870	332,597
6n	Production	Jarvis	333 Waterwheels, Turbines, Generators	8,183,672	4,387,532	3,796,139	369,280	8,183,672	4,018,253	4,165,419	141,220
6m	Production	Jarvis	334 Accessory Electric Equipment	153,363	81,559	71,804	4,623	153,363	76,936	76,427	2,641
6o	Production	Jarvis	335 Misc Power Plant Equipment	526,915	333,384	193,531	12,145	526,915	321,239	205,676	26,347
6p	Production	Kensico	333 Waterwheels, Turbines, Generators	-	-	-	-	-	-	-	-
6q	Production	NIAGARA	331 Structures & Improvements	123,338,638	60,132,881	63,205,756	2,191,806	123,338,638	57,941,075	65,397,563	1,533,433
6r	Production	NIAGARA	332 Reservoirs, Dams, Waterways	478,469,948	347,557,741	130,912,207	4,003,912	414,914,479	343,553,829	71,360,650	7,592,596
6s	Production	NIAGARA	333 Waterwheels, Turbines, Generators	660,940,333	145,598,035	515,342,297	21,798,005	636,578,830	123,800,030	512,778,799	12,785,009
6t	Production	NIAGARA	334 Accessory Electric Equipment	57,666,299	20,588,623	37,077,676	1,558,335	57,362,629	19,030,288	38,332,341	1,022,725
6u	Production	NIAGARA	335 Misc Power Plant Equipment	81,019,147	29,567,196	51,451,951	1,980,589	79,817,180	27,586,607	52,230,573	2,296,481
6v	Production	NIAGARA	336 Roads, Railroads & Bridges	33,156,577	23,654,382	9,502,195	350,309	33,156,577	23,304,073	9,852,504	446,359
6w	Production	St. LAWRENCE / FDR	331 Structures & Improvements	47,056,404	28,847,201	18,209,204	533,273	37,929,004	28,313,927	9,615,076	580,507
6x	Production	St. LAWRENCE / FDR	332 Reservoirs, Dams, Waterways	219,747,335	203,194,852	16,552,483	1,626,329	219,747,335	201,568,523	18,178,812	4,304,460
6y	Production	St. LAWRENCE / FDR	333 Waterwheels, Turbines, Generators	229,018,322	68,446,445	160,571,877	7,675,327	222,012,225	60,771,118	161,241,106	4,456,995
6z	Production	St. LAWRENCE / FDR	334 Accessory Electric Equipment	33,640,579	16,215,993	17,424,586	943,339	33,640,579	15,272,654	18,367,926	782,024
6aa	Production	St. LAWRENCE / FDR	335 Misc Power Plant Equipment	14,132,910	9,145,376	4,987,535	175,739	14,132,910	8,969,637	5,163,273	325,606
6ab	Production	St. LAWRENCE / FDR	336 Roads, Railroads & Bridges	9,285,369	4,368,179	4,917,190	94,635	5,636,130	4,273,544	1,362,586	78,622
6ac	Production	Vischer Ferry	332 Reservoirs, Dams, Waterways	40,177,265	16,761,823	23,415,443	569,091	37,827,976	16,192,731	21,635,245	648,289
6ad	Production	Vischer Ferry	333 Waterwheels, Turbines, Generators	16,527,405	4,197,131	12,330,275	553,138	16,527,405	3,643,993	12,883,412	280,584
6ae	Production	Vischer Ferry	334 Accessory Electric Equipment	8,935,942	3,919,451	5,016,491	251,188	8,935,942	3,668,263	5,267,679	159,215



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				2021				2020			
(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 (\$)
6af	Production	Vischer Ferry	335 Misc Power Plant Equipment	910,963	305,847	605,116	19,694	910,963	286,154	624,809	18,153
6ag	Production	Adjustments	Cost of Removal Deprec to Reg Assets (Prod)	-	(195,954,155)	195,954,155	-	-	(190,048,415)	190,048,415	-
...											
...											
7			Production - Hydro Total	2,425,314,048	971,437,069	1,453,876,979	51,904,510	2,311,713,883	925,438,299	1,386,275,585	44,666,364
8			Production - Gas turbine/combined cycle								
8a	Production	500mW C - C at Astoria	312 Boiler Plant Equipment	111,095,657	59,413,168	51,682,488	3,880,916	111,095,657	55,532,253	55,563,404	3,703,195
8b	Production	500mW C - C at Astoria	314 TurboGenerator Units	121,491,691	65,081,927	56,409,764	4,303,807	121,465,347	60,778,120	60,687,226	4,084,676
8c	Production	500mW C - C at Astoria	316 Misc Power Plant Equipment	27,858,406	16,224,149	11,634,257	1,010,836	27,858,406	15,213,313	12,645,093	1,114,787
8d	Production	500mW C - C at Astoria	341 Structures & Improvements	101,328,904	60,271,455	41,057,449	3,396,846	101,328,904	56,874,609	44,454,295	4,172,167
8e	Production	500mW C - C at Astoria	342 FuelHolders, Producers, Accessory	73,092,940	35,187,210	37,905,730	2,782,191	72,904,522	32,405,019	40,499,503	2,352,612
8f	Production	500mW C - C at Astoria	344 Generators	187,986,033	105,860,010	82,126,023	5,413,642	187,983,922	100,446,369	87,537,553	5,795,839
8g	Production	500mW C - C at Astoria	345 Accessory Electric Equipment	29,359,887	15,429,992	13,929,895	1,027,889	29,359,887	14,402,103	14,957,784	963,031
8h	Production	500mW C - C at Astoria	346 Misc Power Plant Equipment	12,425,411	788,059	11,637,352	524,519	9,148,165	263,541	8,884,624	228,075
8i	Production	BRENTWOOD (Long Island)	341 Structures & Improvements	1,113,987	693,280	420,706	22,001	1,113,987	671,279	442,707	-
8j	Production	BRENTWOOD (Long Island)	342 FuelHolders, Producers, Accessory	4,365,608	2,434,254	1,931,354	142,926	4,322,396	2,291,328	2,031,068	33,230
8k	Production	BRENTWOOD (Long Island)	344 Generators	41,318,968	26,604,011	14,714,956	822,444	41,318,968	25,781,567	15,537,401	40,559
8l	Production	BRENTWOOD (Long Island)	345 Accessory Electric Equipment	1,838,521	1,272,310	566,211	30,178	1,838,521	1,242,132	596,389	-
8n	Production	BRENTWOOD (Long Island)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8m	Production	FLYNN (Holtsville)	341 Structures & Improvements	9,843,853	5,846,846	3,997,008	307,657	9,843,853	5,539,188	4,304,665	306,998
8o	Production	FLYNN (Holtsville)	342 FuelHolders, Producers, Accessory	16,776,431	8,127,094	8,649,337	628,099	16,776,431	7,498,995	9,277,436	420,490
8p	Production	FLYNN (Holtsville)	344 Generators	159,217,690	90,858,693	68,358,997	4,252,329	159,217,690	86,606,364	72,611,326	3,821,565
8q	Production	FLYNN (Holtsville)	345 Accessory Electric Equipment	8,479,559	2,146,963	6,332,596	177,287	5,202,313	1,969,676	3,232,637	86,329
8r	Production	FLYNN (Holtsville)	346 Misc Power Plant Equipment	3,736,375	2,508,179	1,228,196	104,800	3,736,375	2,403,379	1,332,996	118,124
8s	Production	GOWANUS (Brooklyn)	341 Structures & Improvements	4,818,706	1,810,416	3,008,290	34,688	4,817,437	1,775,727	3,041,710	25,408
8t	Production	GOWANUS (Brooklyn)	342 FuelHolders, Producers, Accessory	6,884,718	3,565,623	3,319,096	55,783	6,814,881	3,509,839	3,305,041	53,705
8u	Production	GOWANUS (Brooklyn)	344 Generators	83,848,458	53,159,426	30,689,032	(13,904)	83,848,458	53,173,330	30,675,128	39,020
8v	Production	GOWANUS (Brooklyn)	345 Accessory Electric Equipment	10,035,431	2,670,117	7,365,314	188,360	6,758,184	2,481,757	4,276,427	12,650
8w	Production	GOWANUS (Brooklyn)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8x	Production	HARLEM RIVER YARDS (Bronx)	341 Structures & Improvements	1,933,673	1,761,760	171,914	21,155	1,931,812	1,740,605	191,208	21,144
8y	Production	HARLEM RIVER YARDS (Bronx)	342 FuelHolders, Producers, Accessory	5,288,625	313,944	4,974,680	65,990	5,200,572	247,954	4,952,618	67,713
8z	Production	HARLEM RIVER YARDS (Bronx)	344 Generators	83,459,577	88,076,490	(4,616,913)	102,459	83,459,577	87,974,032	(4,514,455)	93,445
8aa	Production	HARLEM RIVER YARDS (Bronx)	345 Accessory Electric Equipment	3,636,503	3,739,835	(103,332)	(61,048)	3,636,503	3,800,883	(164,380)	-
8ab	Production	HARLEM RIVER YARDS (Bronx)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8ac	Production	HELLGATE (Bronx)	341 Structures & Improvements	2,445,759	1,710,073	735,686	23,083	2,443,854	1,686,990	756,864	36,437
8ad	Production	HELLGATE (Bronx)	342 FuelHolders, Producers, Accessory	9,087,893	7,385,386	1,702,507	66,411	8,999,822	7,318,975	1,680,847	67,727
8ae	Production	HELLGATE (Bronx)	344 Generators	85,503,230	88,485,015	(2,981,785)	28,291	85,503,230	88,456,724	(2,953,494)	89,339
8af	Production	HELLGATE (Bronx)	345 Accessory Electric Equipment	8,951,371	3,840,960	5,110,411	143,610	5,674,125	3,697,350	1,976,775	8,933
8ag	Production	HELLGATE (Bronx)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8ah	Production	KENT (Brooklyn)	341 Structures & Improvements	1,412,864	809,262	603,602	24,875	1,410,448	784,387	626,062	9,934
8ai	Production	KENT (Brooklyn)	342 FuelHolders, Producers, Accessory	6,389,671	3,946,915	2,442,756	33,834	6,344,802	3,913,082	2,431,720	34,504



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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 (\$)
8aj	Production	KENT (Brooklyn)	344 Generators	43,444,740	30,388,567	13,056,174	16,274	43,444,740	30,372,293	13,072,448	2,769
8ak	Production	KENT (Brooklyn)	345 Accessory Electric Equipment	1,987,337	1,444,300	543,037	2,294	1,987,337	1,442,007	545,330	-
8al	Production	KENT (Brooklyn)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8am	Production	POLETTI (Astoria)	311 Structures & Improvements	-	-	-	-	0	3	(3)	-
8an	Production	POLETTI (Astoria)	312 Boiler Plant Equipment	-	-	-	-	0	(0)	0	-
8ao	Production	POLETTI (Astoria)	314 TurboGenerator Units	-	-	-	-	0	(3)	4	-
8ap	Production	POLETTI (Astoria)	315 Accessory Electric Equipment	-	-	-	-	(0)	-	(0)	-
8aq	Production	POLETTI (Astoria)	316 Misc Power Plant Equipment	-	-	-	-	(0)	0	(1)	-
8ar	Production	POUCH TERMINAL (Richmond)	341 Structures & Improvements	3,518,176	1,949,807	1,568,369	3,977	3,516,003	1,945,830	1,570,174	15,949
8as	Production	POUCH TERMINAL (Richmond)	342 FuelHolders, Producers, Accessory	5,494,528	2,653,797	2,840,730	40,203	5,446,134	2,613,594	2,832,540	37,215
8at	Production	POUCH TERMINAL (Richmond)	344 Generators	46,487,278	25,423,873	21,063,404	16,524	46,487,278	25,407,349	21,079,929	13,524
8au	Production	POUCH TERMINAL (Richmond)	345 Accessory Electric Equipment	1,908,050	1,133,669	774,381	(0)	1,908,050	1,133,669	774,381	-
8av	Production	POUCH TERMINAL (Richmond)	346 Misc Power Plant Equipment	-	-	-	-	-	-	-	-
8aw	Production	VERNON BOULEVARD (Queens)	341 Structures & Improvements	2,766,218	939,256	1,826,962	17,263	2,766,218	921,993	1,844,225	28,826
8ax	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	-
8ay	Production	VERNON BOULEVARD (Queens)	344 Generators	79,624,201	33,562,976	46,061,225	-	79,624,201	33,562,976	46,061,225	-
8az	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	-
8ba	Production	VERNON BOULEVARD (Queens)	346 Misc Power Plant Equipment	14,816,000	977,708	13,838,292	-	14,816,000	977,708	13,838,292	-
8bb	Production	Astoria 2 (AE-II) Substation	Capital Lease Asset (Manual)	1,155,449,919	606,612,770	548,837,149	57,772,692	1,155,449,919	548,840,078	606,609,841	57,772,692
8bc	Production	Adjustments	Impairment (Prod)	(173,816,000)	-	(173,816,000)	-	(173,816,000)	-	(173,816,000)	-
8bd		VERNON BOULEVARD (Queens)	ARO GASB# 83	(16,540,201)	-	(16,540,201)	-	(16,540,201)	-	(16,540,201)	-
...											
9			Production - Gas turbine/combined cycle Total	2,399,695,601	1,468,958,517	930,737,083	87,411,181	2,385,977,683	1,381,547,337	1,004,430,346	85,672,611
10			Transmission								
10a	Transmission	BLLENHEIM - GILBOA	352 Structures & Improvements	4,733,437	3,667,824	1,065,613	67,230	4,733,437	3,600,594	1,132,843	67,230
10b	Transmission	BLLENHEIM - GILBOA	353 Station Equipment	72,368,176	18,327,998	54,040,178	1,075,555	63,678,237	17,252,443	46,425,795	980,808
10c	Transmission	BLLENHEIM - GILBOA	354 Towers & Fixtures	22,612,274	22,354,114	258,160	450,344	22,612,274	21,903,770	708,504	450,344
10d	Transmission	BLLENHEIM - GILBOA	355 Poles & Fixtures	2,053,118	2,194,005	(140,887)	38,667	1,953,118	2,155,338	(202,220)	37,451
10e	Transmission	BLLENHEIM - GILBOA	356 Overhead Conductors & Devices	9,403,929	9,009,340	394,589	104,604	9,403,929	8,904,736	499,193	104,604
10f	Transmission	BLLENHEIM - GILBOA	359 Roads & Trails	670,808	435,952	234,856	7,666	670,808	428,285	242,523	7,666
10g	Transmission	J. A. FITZPATRICK	352 Structures & Improvements	-	77,356	(77,356)	-	-	77,356	(77,356)	-
10h	Transmission	J. A. FITZPATRICK	353 Station Equipment	-	-	-	-	-	-	-	-
10i	Transmission	J. A. FITZPATRICK	354 Towers & Fixtures	10,051,183	12,811,790	(2,760,607)	105,031	10,051,183	12,706,758	(2,655,575)	105,031
10j	Transmission	J. A. FITZPATRICK	356 Overhead Conductors & Devices	5,926,677	6,774,987	(848,310)	35,958	5,926,677	6,739,029	(812,352)	35,958
10k	Transmission	J. A. FITZPATRICK	359 Roads & Trails	80,335	78,076	2,259	996	80,335	77,080	3,255	996
10l	Transmission	LONG ISLAND SOUND CABLE	352 Structures & Improvements	6,286,201	5,980,218	305,983	209,542	6,286,201	5,770,676	515,525	209,542
10m	Transmission	LONG ISLAND SOUND CABLE	353 Station Equipment	68,327,865	59,371,159	8,956,706	1,474,119	65,050,619	57,897,040	7,153,579	2,079,347
10n	Transmission	LONG ISLAND SOUND CABLE	357 Underground Conduit	60,722,320	60,722,320	-	738,351	60,722,320	59,983,969	738,351	2,024,078
10o	Transmission	LONG ISLAND SOUND CABLE	358 Underground Conductors & Devices	162,719,243	162,719,244	(1)	2,759,063	162,719,243	159,960,181	2,759,062	5,450,121
10p	Transmission	MARCY-SOUTH	352 Structures & Improvements	-	-	-	-	-	-	-	-



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					2021				2020			
(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 (\$)
10q	Transmission	MARCY-SOUTH	353 Station Equipment		72,013,292	19,217,551	52,795,740	1,015,584	71,362,196	18,201,967	53,160,230	1,003,961
10r	Transmission	MARCY-SOUTH	354 Towers & Fixtures		75,439,776	52,681,348	22,758,428	1,462,227	75,439,776	51,219,121	24,220,655	1,462,227
10s	Transmission	MARCY-SOUTH	355 Poles & Fixtures		210,096,383	178,046,180	32,050,203	4,145,863	210,096,383	173,900,316	36,196,067	4,145,863
10t	Transmission	MARCY-SOUTH	356 Overhead Conductors & Devices		116,584,296	72,238,845	44,345,451	1,746,699	116,584,296	70,492,146	46,092,150	1,496,661
10u	Transmission	MARCY-SOUTH	357 Underground Conduit		43,951,419	23,629,088	20,322,331	544,256	43,951,419	23,084,832	20,866,587	544,256
10v	Transmission	MARCY-SOUTH	358 Underground Conductors & Devices		12,314,493	9,011,722	3,302,771	201,783	12,314,493	8,809,938	3,504,555	201,783
10w	Transmission	MARCY-SOUTH	359 Roads & Trails		22,421,909	8,894,008	13,527,901	201,148	22,421,909	8,692,860	13,729,049	201,147
10x	Transmission	MASSENA - MARCY (Clark)	352 Structures & Improvements		40,705,098	28,734,006	11,971,093	611,424	40,705,098	28,122,581	12,582,517	614,100
10y	Transmission	MASSENA - MARCY (Clark)	353 Station Equipment		281,362,659	139,779,388	141,583,270	3,978,978	242,203,704	135,800,410	106,403,294	3,690,130
10z	Transmission	MASSENA - MARCY (Clark)	353 Station Equipment - Windfarm Assets acq. 12-1-11		83,102,899	15,546,262	67,556,637	1,663,426	83,102,899	13,882,836	69,220,063	1,663,426
10aa	Transmission	MASSENA - MARCY (Clark)	354 Towers & Fixtures		64,465,654	58,665,411	5,800,243	1,288,390	64,465,654	57,377,022	7,088,632	1,288,390
10ab	Transmission	MASSENA - MARCY (Clark)	355 Poles & Fixtures		19,615,058	21,756,922	(2,141,864)	363,973	19,615,058	21,392,948	(1,777,890)	363,973
10ac	Transmission	MASSENA - MARCY (Clark)	356 Overhead Conductors & Devices		52,631,771	26,284,270	26,347,501	751,049	42,480,940	25,533,221	16,947,719	540,391
10ad	Transmission	MASSENA - MARCY (Clark)	359 Roads & Trails		5,105,433	2,896,490	2,208,943	37,248	5,105,433	2,859,242	2,246,191	37,248
10ae	Transmission	NIAGARA	352 Structures & Improvements		24,449,344	21,799,065	2,650,279	476,979	24,449,344	21,322,086	3,127,258	476,979
10af	Transmission	NIAGARA	353 Station Equipment		253,351,592	68,865,901	184,485,692	3,114,545	191,290,775	65,751,356	125,539,419	2,528,568
10ag	Transmission	NIAGARA	354 Towers & Fixtures		18,743,984	21,832,144	(3,088,160)	598,793	18,743,984	21,233,352	(2,489,368)	598,793
10ah	Transmission	NIAGARA	355 Poles & Fixtures		19,726	23,574	(3,848)	746	19,726	22,828	(3,102)	746
10ai	Transmission	NIAGARA	356 Overhead Conductors & Devices		64,449,341	31,380,315	33,069,026	1,345,388	42,873,942	30,034,927	12,839,015	491,249
10aj	Transmission	NIAGARA	359 Roads & Trails		42,797	39,151	3,646	327	42,797	38,824	3,973	327
10ak	Transmission	St. LAWRENCE / FDR	352 Structures & Improvements		18,524,523	8,897,914	9,626,610	353,606	18,079,757	8,544,308	9,535,449	240,347
10al	Transmission	St. LAWRENCE / FDR	353 Station Equipment		399,064,670	83,928,758	315,135,912	5,599,006	360,828,319	84,538,327	276,289,992	4,359,339
10am	Transmission	St. LAWRENCE / FDR	354 Towers & Fixtures		15,185,237	15,857,109	(671,872)	469,704	15,185,237	15,387,405	(202,168)	469,705
10an	Transmission	St. LAWRENCE / FDR	355 Poles & Fixtures		142,821,490	9,633,710	133,187,781	2,384,242	8,667,262	7,249,468	1,417,794	319,801
10ao	Transmission	St. LAWRENCE / FDR	356 Overhead Conductors & Devices		52,408,096	18,267,988	34,140,107	1,711,846	43,799,856	16,556,142	27,243,714	1,308,644
10ap	Transmission	St. LAWRENCE / FDR	357 Underground Conduit		61,047	61,782	(735)	138	61,047	61,644	(597)	138
10aq	Transmission	St. LAWRENCE / FDR	358 Underground Conductors & Devices		29,908,686	3,142,138	26,766,549	486,042	29,629,417	2,656,096	26,973,320	484,403
10ar	Transmission	St. LAWRENCE / FDR	359 Roads & Trails		35,851,835	296,149	35,555,686	152,464	193,299	143,685	49,614	3,821
10as	Transmission	500mW C - C at Astoria	353 Station Equip - Transmission		87,822,365	41,984,054	45,838,310	2,818,673	87,822,365	39,165,381	48,656,983	2,817,865
10at	Transmission	Astoria 2 (AE-II) Substation	352 Structures & Improvements		-	-	-	-	-	-	-	-
10au	Transmission	Astoria 2 (AE-II) Substation	353 Station Equipment		60,481,915	31,676,663	28,805,252	3,011,360	60,481,915	28,665,303	31,816,612	3,011,360
10av	Transmission	Astoria 2 (AE-II) Substation	354 Towers & Fixtures		-	-	-	-	-	-	-	-
10aw	Transmission	Astoria 2 (AE-II) Substation	355 Poles & Fixtures		-	-	-	-	-	-	-	-
10ax	Transmission	Astoria 2 (AE-II) Substation	356 Overhead Conductors & Devices		-	-	-	-	-	-	-	-
10ay	Transmission	Astoria 2 (AE-II) Substation	357 Underground Conduit		24,644,166	12,938,195	11,705,971	1,232,209	24,644,166	11,705,986	12,938,180	1,232,209
10az	Transmission	Astoria 2 (AE-II) Substation	358 Underground Conductors & Devices		-	-	-	-	-	-	-	-
10ba	Transmission	Astoria 2 (AE-II) Substation	359 Roads & Trails		-	-	-	-	-	-	-	-
10bb	Transmission	BRENTWOOD (Long Island)	353 Station Equip - Transmission		6,883,706	5,869,197	1,014,509	37,305	6,883,706	5,831,892	1,051,814	37,305
10bc	Transmission	Crescent	353 Station Equip - Transmission		2,395,536	1,222,601	1,172,935	39,926	2,395,536	1,182,675	1,212,861	39,926
10bd	Transmission	FLYNN (Holtsville)	353 Station Equip - Transmission		11,982,220	5,728,231	6,253,989	318,111	11,982,220	5,410,120	6,572,100	317,734
10be	Transmission	GOWANUS (Brooklyn)	353 Station Equip - Transmission		28,715,227	27,580,353	1,134,874	-	28,715,227	27,580,353	1,134,874	-
10bf	Transmission	HARLEM RIVER YARDS (Bronx)	353 Station Equip - Transmission		25,080,072	21,143,390	3,936,682	487,234	25,080,072	20,656,156	4,423,916	487,234
10bg	Transmission	HELLGATE (Bronx)	353 Station Equip - Transmission		25,061,553	19,053,195	6,008,358	684,730	25,061,553	18,368,465	6,693,088	684,730
10bh	Transmission	Jarvis	353 Station Equip - Transmission		4,403,688	2,200,800	2,202,888	74,241	4,403,688	2,126,559	2,277,129	74,241



NEW YORK POWER AUTHORITY
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YEAR ENDING DECEMBER 31, 2021

WORK PAPER BC
PLANT IN SERVICE DETAIL

				2021				2020				
(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 (\$)
10bi	Transmission	KENT (Brooklyn)	353	Station Equip - Transmission	10,506,622	9,799,114	707,508	4,695	10,506,622	9,794,419	712,203	4,010
10bj	Transmission	POLETTI (Astoria)	352	Structures & Improvements	69,748	59,685	10,063	-	69,748	59,685	10,063	-
10bk	Transmission	POLETTI (Astoria)	353	Station Equipment	14,716,023	15,378,378	(662,355)	-	14,716,023	15,378,378	(662,355)	-
10bl	Transmission	POLETTI (Astoria)	357	Underground Conduit	16,192,845	16,524,976	(332,131)	-	16,192,845	16,524,976	(332,131)	-
10bm	Transmission	POLETTI (Astoria)	358	Underground Conductors & Devices	14,726,135	14,454,225	271,910	30,451	14,726,135	14,423,774	302,361	30,451
10bn	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	-
10bo	Transmission	VERNON BOULEVARD (Queens)	353	Station Equip - Transmission	16,526,683	6,635,443	9,891,240	-	16,526,683	6,635,443	9,891,240	-
10bp	Transmission	Vischer Ferry	353	Station Equip - Transmission	663,158	338,460	324,698	11,053	663,158	327,407	335,751	11,053
10bq	Transmission	Asset Impairment		Impairment (Trans)	(30,000,000)	-	(30,000,000)	-	(30,000,000)	-	(30,000,000)	-
10br	Transmission	Reclassification to deferred liability		Cost of Removal Deprec to Reg Assets (Trans)	-	(143,886,520)	143,886,520	-	-	(135,513,688)	135,513,688	-
...												
...												
11				Transmission Total	2,913,039,763	1,405,100,686	1,507,939,077	50,522,990	2,549,994,089	1,369,159,104	1,180,834,985	48,837,713
12				General								
12a	General	BLENHEIM - GILBOA	390	Structures & Improvements	41,060,865	10,196,909	30,863,955	653,443	40,601,495	9,543,467	31,058,028	632,885
12b	General	BLENHEIM - GILBOA	391	Office Furniture & Equipment	29,828	(3,140)	32,968	2,407	29,828	(5,547)	35,375	2,407
12c	General	BLENHEIM - GILBOA	391.2	Computer Equipment 5 yr	33,378	29,338	4,040	10,394	82,984	68,550	14,434	16,724
12d	General	BLENHEIM - GILBOA	392	Transportation Equipment	6,365,524	4,445,765	1,919,758	526,894	6,198,505	4,006,325	2,192,179	519,437
12e	General	BLENHEIM - GILBOA	393	Stores Equipment	511,332	376,248	135,084	16,348	511,332	359,900	151,432	16,350
12f	General	BLENHEIM - GILBOA	394	Tools, Shop & Garage Equipment	1,877,648	753,237	1,124,411	89,291	1,818,775	663,947	1,154,828	85,006
12g	General	BLENHEIM - GILBOA	395	Laboratory Equipment	689,892	274,291	415,601	35,527	682,302	238,764	443,538	35,329
12h	General	BLENHEIM - GILBOA	396	Power Operated Equipment	2,763,843	2,791,685	(27,842)	69,352	2,763,843	2,722,333	41,510	243,342
12i	General	BLENHEIM - GILBOA	397	Communication Equipment	803,422	212,231	591,192	53,563	803,422	158,668	644,755	53,563
12j	General	BLENHEIM - GILBOA	398	Miscellaneous Equipment	40,281,622	4,050,600	36,231,023	957,975	36,927,499	3,092,625	33,834,874	878,703
12k	General	HEADQUARTERS	390	Structures & Improvements	95,755,961	47,313,446	48,442,515	1,163,423	88,504,730	46,150,022	42,354,708	1,059,644
12l	General	HEADQUARTERS	391	Office Furniture & Equipment	11,905,881	9,718,823	2,187,057	662,411	11,882,275	9,056,412	2,825,862	660,926
12m	General	HEADQUARTERS	391.2	Computer Equipment 5 yr	13,743,160	11,187,472	2,555,688	2,476,023	16,967,593	12,580,474	4,387,118	4,052,078
12n	General	HEADQUARTERS	391.3	Computer Equipment 10 yr	265,084,338	63,093,020	201,991,318	24,595,853	206,252,383	38,497,167	167,755,215	17,033,614
12o	General	HEADQUARTERS	392	Transportation Equipment	12,509,326	12,622,388	(113,062)	116,475	12,330,227	12,522,808	(192,580)	234,609
12p	General	HEADQUARTERS	394	Tools, Shop & Garage Equipment	1,015,285	284,709	730,576	59,046	1,003,740	225,663	778,077	58,277
12q	General	HEADQUARTERS	395	Laboratory Equipment	968,802	921,293	47,509	4,586	968,802	916,707	52,095	4,570
12r	General	HEADQUARTERS	397	Communication Equipment	14,052,628	2,686,087	11,366,541	797,781	10,374,832	1,888,307	8,486,525	691,756
12s	General	HEADQUARTERS	398	Miscellaneous Equipment	364,580	111,686	252,894	37,954	207,602	73,732	133,870	10,276
12t	General	LONG ISLAND SOUND CABLE	397	Communication Equipment	4,414,029	4,414,029	-	-	4,414,029	4,414,029	-	-
12u	General	MARCY-SOUTH	396	Power Operated Equipment	763	(278,237)	279,000	-	763	(278,237)	279,000	-
12v	General	MARCY-SOUTH	397	Communication Equipment	-	-	-	-	-	-	-	-
12w	General	MASSENA - MARCY (Clark)	390	Structures & Improvements	46,005,026	2,355,356	43,649,670	736,960	44,363,730	1,618,396	42,745,334	358,456
12x	General	MASSENA - MARCY (Clark)	391	Office Furniture & Equipment	(1,671,967)	911,488	(2,583,455)	6,863	(1,678,224)	904,625	(2,582,849)	3,871
12y	General	MASSENA - MARCY (Clark)	391.2	Computer Equipment 5 yr	(2,155,998)	116,386	(2,272,384)	32,302	(2,085,603)	154,479	(2,240,082)	47,959
12z	General	MASSENA - MARCY (Clark)	391.3	Computer Equipment 10 yr	8,881,588	5,235,108	3,646,480	1,025,790	8,881,588	4,209,318	4,672,270	939,875
12aa	General	MASSENA - MARCY (Clark)	392	Transportation Equipment	7,756,261	5,547,416	2,208,845	565,896	7,024,565	4,987,216	2,037,348	545,174



NEW YORK POWER AUTHORITY
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YEAR ENDING DECEMBER 31, 2021

WORK PAPER BC
PLANT IN SERVICE DETAIL

				2021				2020			
(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 (\$)
12ab	General	MASSENA - MARCY (Clark)	393 Stores Equipment	299,434	207,207	92,228	9,904	299,434	197,303	102,132	9,904
12ac	General	MASSENA - MARCY (Clark)	394 Tools, Shop & Garage Equipment	715,879	337,344	378,535	30,893	705,779	306,451	399,328	30,323
12ad	General	MASSENA - MARCY (Clark)	395 Laboratory Equipment	801,439	261,709	539,731	27,417	801,439	234,292	567,148	25,804
12ae	General	MASSENA - MARCY (Clark)	396 Power Operated Equipment	3,872,091	2,282,713	1,589,378	178,788	3,551,630	2,546,525	1,005,105	157,747
12af	General	MASSENA - MARCY (Clark)	397 Communication Equipment	8,331,853	585,962	7,745,891	514,318	6,826,471	71,644	6,754,827	41,873
12ag	General	MASSENA - MARCY (Clark)	398 Miscellaneous Equipment	80,335	(60,442)	140,777	11,307	69,579	(71,749)	141,328	3,854
12ah	General	NIAGARA	390 Structures & Improvements	51,671,521	23,810,188	27,861,333	769,672	50,922,985	23,040,515	27,882,470	747,377
12ai	General	NIAGARA	391 Office Furniture & Equipment	20,961	10,464	10,497	2,003	20,961	8,461	12,500	2,003
12aj	General	NIAGARA	391.2 Computer Equipment 5 yr	170,703	162,153	8,550	25,560	175,153	141,043	34,110	42,273
12ak	General	NIAGARA	391.3 Computer Equipment 10 yr	2,024,367	589,425	1,434,942	202,438	2,024,367	386,987	1,637,380	202,421
12al	General	NIAGARA	392 Transportation Equipment	10,426,486	8,307,055	2,119,431	257,615	9,431,577	8,161,414	1,270,163	384,761
12am	General	NIAGARA	393 Stores Equipment	-	-	-	-	-	-	-	-
12an	General	NIAGARA	394 Tools, Shop & Garage Equipment	4,958,848	4,200,412	758,436	46,067	4,958,848	4,154,345	804,503	85,559
12ao	General	NIAGARA	395 Laboratory Equipment	785,509	362,743	422,766	27,457	730,123	335,286	394,837	26,801
12ap	General	NIAGARA	396 Power Operated Equipment	7,387,084	3,837,174	3,549,910	177,164	4,851,669	3,660,010	1,191,659	296,086
12aq	General	NIAGARA	397 Communication Equipment	4,014,787	1,578,459	2,436,328	267,654	4,014,787	1,310,805	2,703,982	251,604
12ar	General	NIAGARA	398 Miscellaneous Equipment	482,246,608	149,151,832	333,094,776	10,340,709	480,596,180	138,811,123	341,785,057	10,317,704
12as	General	NIAGARA	399 Other Tangible Property	3,201,209	1,992,514	1,208,695	42,683	3,201,209	1,949,831	1,251,378	42,683
12at	General	St. LAWRENCE / FDR	390 Structures & Improvements	46,880,214	9,532,568	37,347,646	685,696	45,966,262	8,846,872	37,119,390	662,999
12au	General	St. LAWRENCE / FDR	391 Office Furniture & Equipment	89,019	5,369	83,650	6,684	89,019	(1,315)	90,334	6,667
12av	General	St. LAWRENCE / FDR	391.2 Computer Equipment 5 yr	245,432	219,434	25,997	36,394	262,281	199,890	62,391	53,536
12aw	General	St. LAWRENCE / FDR	391.3 Computer Equipment 10 yr	8,440,882	7,328,078	1,112,804	844,090	8,440,882	6,483,988	1,956,894	841,695
12ax	General	St. LAWRENCE / FDR	392 Transportation Equipment	16,521,020	12,836,129	3,684,891	698,299	15,529,661	12,168,979	3,360,682	1,146,784
12ay	General	St. LAWRENCE / FDR	393 Stores Equipment	260,678	191,399	69,279	9,245	260,678	182,154	78,524	9,248
12az	General	St. LAWRENCE / FDR	394 Tools, Shop & Garage Equipment	6,964,888	5,560,117	1,404,771	469,353	6,902,668	5,100,009	1,802,659	467,615
12ba	General	St. LAWRENCE / FDR	395 Laboratory Equipment	2,465,695	1,619,320	846,374	154,681	2,451,914	1,483,532	968,382	153,697
12bb	General	St. LAWRENCE / FDR	396 Power Operated Equipment	8,162,638	4,691,197	3,471,441	598,462	7,435,869	4,099,944	3,335,925	576,719
12bc	General	St. LAWRENCE / FDR	397 Communication Equipment	6,160,392	4,926,340	1,234,052	410,698	6,303,040	4,658,289	1,644,750	411,045
12bd	General	St. LAWRENCE / FDR	398 Miscellaneous Equipment	224,981,390	98,299,063	126,682,327	5,922,520	217,121,167	92,376,543	124,744,623	6,180,280
12be	General	St. LAWRENCE / FDR	399 Other Tangible Property	1,126,419	645,479	480,940	75,095	1,126,419	570,384	556,035	75,095
12bf	General	500mW C - C at Astoria	391 Office Furniture & Equipment	179,725	145,835	33,890	15,487	155,630	130,349	25,281	19,274
12bg	General	500mW C - C at Astoria	391.2 Office Furniture & Equipment - 5 years	33,516	29,617	3,900	6,705	33,516	22,912	10,605	6,705
12bh	General	500mW C - C at Astoria	391.3 Office Furniture & Equipment - 10 years	654,888	163,723	491,165	65,489	654,888	98,234	556,654	65,489
12bi	General	500mW C - C at Astoria	392 Transprt.Equip-500MW	1,348,084	550,951	797,133	85,777	685,870	465,174	220,696	39,400
12bj	General	500mW C - C at Astoria	394 Tools, Shop & Garage Equipment	68,609	68,609	-	-	68,609	68,609	-	3,762
12bk	General	500mW C - C at Astoria	395 Laboratory Equipment	2,143,543	1,162,973	980,570	207,997	2,143,543	954,976	1,188,567	207,997
12bl	General	500mW C - C at Astoria	396 Power Oper Eqp-500MW	678,686	576,020	102,666	54,434	678,686	521,586	157,100	60,182
12bm	General	500mW C - C at Astoria	398 Miscellaneous Equipment	1,764,738	695,744	1,068,995	43,624	722,135	652,120	70,015	6,251
12bn	General	BRENTWOOD (Long Island)	398 Miscellaneous Equipment	181,337	181,338	(1)	-	181,337	181,338	(1)	-
12bo	General	Evolve & Re-Imagine	121 Non-utility property	14,658,134	671,037	13,987,097	671,037	-	-	-	-
12bp	General	FLYNN (Holtsville)	391 Office Furniture & Equipment	307,067	216,217	90,850	12,980	307,067	203,237	103,830	13,439
12bq	General	FLYNN (Holtsville)	391.3 Computer Equipment 10 yr	596,334	34,787	561,547	34,787	-	-	-	-
12br	General	FLYNN (Holtsville)	392 Transportation Equipment	170,790	119,477	51,313	11,654	91,386	107,823	(16,437)	7,595
12bs	General	FLYNN (Holtsville)	393 Stores Equipment	-	-	-	-	-	-	-	-



NEW YORK POWER AUTHORITY
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WORK PAPER BC
PLANT IN SERVICE DETAIL

				2021				2020			
(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 (\$)
12bt	General	FLYNN (Holtsville)	394 Tools, Shop & Garage Equipment	147,596	140,945	6,651	1,056	147,596	139,889	7,707	1,056
12bu	General	FLYNN (Holtsville)	395 Laboratory Equipment	49,049	58,806	(9,757)	-	49,049	58,806	(9,757)	557
12bv	General	FLYNN (Holtsville)	396 Power Operated Equipment	286,293	157,213	129,080	27,022	286,293	130,191	156,102	27,635
12bw	General	FLYNN (Holtsville)	397 Communication Equipment	349,918	349,917	1	-	349,918	349,917	1	-
12bx	General	FLYNN (Holtsville)	398 Miscellaneous Equipment	882,660	394,957	487,702	28,839	509,926	366,118	143,807	17,615
12by	General	GOWANUS (Brooklyn)	396 Power Operated Equipment	28,597	26,194	2,403	672	28,597	25,522	3,075	672
12bz	General	GOWANUS (Brooklyn)	398 Miscellaneous Equipment	427,955	427,955	-	-	427,955	427,955	-	-
12ca	General	HARLEM RIVER YARDS (Bronx)	396 Power Operated Equipment	21,882	21,882	-	-	21,882	21,882	-	-
12cb	General	HARLEM RIVER YARDS (Bronx)	398 Miscellaneous Equipment	1,166,180	1,166,180	-	-	1,166,180	1,166,180	-	-
12cc	General	HELLGATE (Bronx)	396 Power Operated Equipment	22,076	22,076	-	-	22,076	22,076	-	-
12cd	General	HELLGATE (Bronx)	398 Miscellaneous Equipment	1,272,183	1,272,184	(0)	2,489	1,272,183	1,269,695	2,489	3,330
12ce	General	Jarvis	399 Other Tangible Property	427,000	219,264	207,736	7,117	427,000	212,147	214,853	7,117
12cf	General	KENT (Brooklyn)	396 Power Operated Equipment	22,076	22,076	-	-	22,076	22,076	-	-
12cg	General	KENT (Brooklyn)	398 Miscellaneous Equipment	228,133	228,133	-	-	228,133	228,133	-	-
12ch	General	New York Energy Manager	121 Non-utility Property	597,048	298,102	298,946	110,284	597,048	187,818	409,230	111,296
12ci	General	POLETTI (Astoria)	390 Structures & Improvements	3,656,292	1,447,317	2,208,974	79,627	3,656,292	1,367,690	2,288,601	79,003
12cj	General	POLETTI (Astoria)	391 Office Furniture & Equipment	833,108	833,108	-	-	833,108	833,108	-	-
12ck	General	POLETTI (Astoria)	392 Transportation Equipment	64,371	57,458	6,914	301	57,156	57,157	(0)	-
12cl	General	POLETTI (Astoria)	393 Stores Equipment	108,838	103,375	5,463	825	108,838	102,550	6,288	825
12cm	General	POLETTI (Astoria)	394 Tools, Shop & Garage Equipment	456,566	168,058	288,508	22,521	456,566	145,537	311,029	22,122
12cn	General	POLETTI (Astoria)	395 Laboratory Equipment	1,622,975	1,648,540	(25,565)	1,991	1,622,975	1,646,549	(23,574)	1,991
12co	General	POLETTI (Astoria)	396 Power Operated Equipment	163,078	151,871	11,207	-	163,078	151,871	11,207	-
12cp	General	POLETTI (Astoria)	397 Communication Equipment	443,045	427,385	15,660	-	443,045	427,385	15,660	-
12cq	General	POLETTI (Astoria)	398 Miscellaneous Equipment	2,960,626	2,964,896	(4,270)	394	2,960,626	2,964,502	(3,876)	394
12cr	General	POLETTI (Astoria)	399 Other Tangible Property	322,930	322,930	-	-	322,930	322,930	-	-
12cs	General	POUCH TERMINAL (Richmond)	396 Power Operated Equipment	22,076	22,076	-	-	22,076	22,076	-	-
12ct	General	POUCH TERMINAL (Richmond)	398 Miscellaneous Equipment	313,431	171,153	142,278	-	313,431	171,153	142,278	-
12cu	General	VERNON BOULEVARD (Queens)	396 Power Operated Equipment	22,076	11,029	11,047	-	22,076	11,029	11,047	-
12cv	General	VERNON BOULEVARD (Queens)	398 Miscellaneous Equipment	245,850	100,831	145,019	-	245,850	100,831	145,019	-
12cw											
12cx		Adjustments	Cost of Removal Deprec to Reg Assets (Gen)	-	(3,691,987)	3,691,987	-	-	(3,800,611)	3,800,611	-
12cy											
12cz											
12da											
...											
...											
13		General Total		1,516,304,156	546,999,288	969,304,868	59,032,531	1,407,411,691	492,742,223	914,669,468	52,142,697
14		Total capital assets, being depreciated		9,254,353,567	4,392,495,561	4,861,858,006	248,871,212	8,655,097,346	4,168,886,962	4,486,210,384	231,319,385
15		Net value of all capital assets		10,131,405,831	4,392,495,561	5,738,910,270	248,871,212	9,455,597,176	4,168,886,962	5,286,710,213	231,319,385



**NEW YORK POWER AUTHORITY
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YEAR ENDING DECEMBER 31, 2021**

**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	
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	35,949,136.74
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	Total			108,936,778.00	



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

LN	Cap.Date	Asset Description	2021				2020			
			(1) Electric Plant in Service (\$)	(2) Accumulated Depreciation (\$)	(3) Electric Plant in Service (Net \$)	(4) Depreciation Expense (\$)	(5) Electric Plant in Service (\$)	(6) Accumulated Depreciation (\$)	(7) Electric Plant in Service (Net \$)	(8) Depreciation Expense (\$)
	6/30/2001	Marcy CSC Building, Electronics, Software, Xfmrs -	8,374,458	(3,400,916)	4,973,542	(183,075)	8,374,458	(3,217,841)	5,156,617	(183,075)
	6/30/2001	Oakdale (NYSEG) SubStation 345kv Capacitor Bank	2,686,912	(1,121,887)	1,565,025	(57,608)	2,686,912	(1,064,279)	1,622,633	(57,608)
	6/30/2001	Marcy CSC Transformer - 345kv, 200mva	3,403,806	(1,406,557)	1,997,249	(73,518)	3,403,806	(1,333,039)	2,070,767	(73,518)
	6/30/2001	Marcy CSC Gas Circuit Breaker - 345kv, 3000a GE	413,815	(172,578)	241,237	(8,880)	413,815	(163,698)	250,117	(8,880)
	6/30/2001	Marcy CSC Gas Circuit Breaker - 345kv, 3000a GE	413,815	(172,578)	241,237	(8,880)	413,815	(163,698)	250,117	(8,880)
	6/30/2001	Marcy CSC Disconnect Switches (Five) - 362kv	374,733	(155,221)	219,512	(8,080)	374,733	(147,141)	227,592	(8,080)
	6/30/2001	Marcy CSC 3000 Bay w/Equipment	14,348,613	(5,584,647)	8,763,966	(322,600)	14,348,613	(5,262,047)	9,086,566	(322,600)
	6/30/2001	Marcy CSC Relay/Protection/Control Equipment	875,338	(355,787)	519,551	(19,125)	875,338	(336,662)	538,676	(19,125)
	7/1/2002	Edic (NMPC) SubStation 345kv Capacitor Bank	3,759,861	(1,495,673)	2,264,188	(83,344)	3,759,861	(1,412,329)	2,347,532	(83,344)
	1/1/2002	Circuit Breaker Monitoring System	206,434	(82,880)	123,554	(4,548)	206,434	(78,332)	128,102	(4,548)
	1/1/2002	Remote Terminal Units	157,167	(120,810)	36,357	(1,338)	157,167	(119,472)	37,695	(1,338)
	1/1/2004	Marcy CSC Transformer - 345kv, 100mva	4,795,066	(1,796,613)	2,998,453	(110,373)	4,795,066	(1,686,240)	3,108,826	(110,373)
	1/1/2004	Marcy CSC Gas Circuit Breaker - 362kv, GE	550,776	(206,371)	344,405	(12,677)	550,776	(193,694)	357,082	(12,677)
	1/1/2004	Marcy CSC Gas Circuit Breaker - 362kv, GE	550,776	(206,371)	344,405	(12,677)	550,776	(193,694)	357,082	(12,677)
	1/1/2004	CSC Potential Xfmrs, 345kV, SF6 Gas (Fourteen)	657,918	(246,519)	411,399	(15,143)	657,918	(231,376)	426,542	(15,144)
	1/1/2004	CSC Current Xfmrs, 362kV, SF6 Gas (Seven)	470,106	(176,151)	293,955	(10,820)	470,106	(165,331)	304,775	(10,820)
	1/1/2004	Marcy CSC Disconnect Switches, 345kV (Eleven)	647,185	(242,497)	404,688	(14,897)	647,185	(227,600)	419,585	(14,897)
	1/1/2004	CSC Motor Oper Disconnect Switches, 38kV (Four)	111,221	(41,682)	69,539	(2,560)	111,221	(39,122)	72,099	(2,560)
	1/1/2004	Marcy CSC Gas Circuit Breaker - 35kVA, SF6 (Two)	202,557	(75,906)	126,651	(4,662)	202,557	(71,244)	131,313	(4,662)
	1/1/2004	Marcy CSC Power & Control Cable	1,369,456	(513,118)	856,338	(31,522)	1,369,456	(481,596)	887,860	(31,522)
	1/1/2004	Marcy CSC Surge Arresters	158,379	(57,364)	101,015	(3,718)	158,379	(53,646)	104,733	(3,718)
	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	(14,335)	12,589	(463)	26,924	(13,872)	13,052	(463)
2		Total Plant	44,743,653	(17,834,798)	26,908,855	(990,508)	44,743,653	(16,844,290)	27,899,363	(990,509)
3		Year-Over-Year Accumulated Depreciation		(990,508)						

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

			2021				2020			
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	St. Lawrence:									
1a	St. Lawrence - Station Equipment	205300200001	1,817,000	1,708,606	108,394	35,977	1,817,000	1,672,629	144,371	35,977
1b	Step-Up Transformer	205300200002	-	-	-	37,832	3,104,288	982,606	2,121,682	65,959
1c	Step-Up Transformer	205300200003	-	-	-	37,832	3,104,287	982,607	2,121,680	65,959
1d	Step-Up Transformer	205300200111	41,820,217	1,277,137	40,543,080	725,090	42,015,114	746,944	41,268,170	498,959
1e	Handy Whitman Index retirement		0	0	-	-	-5,820,000	-5,820,000	-	-
...			43,637,217	2,985,743	40,651,474	836,730	44,220,689	(1,435,214)	45,655,903	666,854
2	Niagara:									
2a	Niagara - Station Equipment 6 Units	205300300001	9,775,817	9,432,957	342,860	180,061	9,775,817	9,252,896	522,921	180,061
2b	Step-Up Transformer & Related Equipment - Unit # 6	205300300002	2,154,273	996,586	1,157,687	47,904	2,154,273	948,682	1,205,591	47,904
2c	Step-Up Transformer & Related Equipment - Unit # 5	205300300025	2,021,592	379,214	1,642,378	67,960	2,021,592	311,254	1,710,338	67,960
2d	Step-Up Transformer & Related Equipment - Unit # 12	205300300004	2,849,131	1,399,499	1,449,632	59,985	2,849,131	1,339,514	1,509,617	59,985
2e	Step-Up Transformer & Related Equipment - Unit # 11	205300300005	2,134,025	865,566	1,268,459	52,488	2,134,025	813,078	1,320,947	52,488
2f	Step-Up Transformer & Related Equipment - Unit # 7	205300300007	2,021,861	835,008	1,186,853	51,231	2,021,861	732,546	1,289,315	51,231
2g	Step-Up Transformer & Related Equipment - Unit # 3	205300300008	2,103,659	784,268	1,319,391	54,596	2,103,659	729,672	1,373,987	54,595
2h	Step-Up Transformer & Related Equipment - Unit # 9	205300300009	2,653,522	944,491	1,709,031	70,718	2,653,522	873,773	1,779,749	70,718
...			25,713,880	15,637,589	10,076,291	584,943	25,713,880	15,001,415	10,712,465	584,942
3a	Blenheim-Gilboa	205300400001	3,993,000	3,993,000	-	-	3,993,000	3,993,000	-	-
...			3,993,000	3,993,000	-	-	3,993,000	3,993,000	-	-
4a	J. A. FitzPatrick	205400500001	2,227,045	2,227,045	-	-	2,227,045	2,227,045	-	-
...			2,227,045	2,227,045	-	-	2,227,045	2,227,045	-	-
5	500MW C - C at Astoria:									
5a	Step-Up Transformer GTB 7A	205303000001	2,727,277	1,454,560	1,272,717		2,727,277	1,363,650	1,363,627	
5b	Step-Up Transformer GTB 7B	205303000002	2,727,277	1,454,560	1,272,717		2,727,277	1,363,650	1,363,627	
5c	Step-Up Transformer STG	205303000003	2,727,277	1,454,560	1,272,717		2,727,277	1,363,650	1,363,627	
5d	StepUp Transformer GE 7 Coil @12/31/19	205303000017	2,925,380	290,854	2,634,526		2,925,380	193,341	2,732,039	
...			11,107,211	4,654,534	6,452,677	-	11,107,211	4,284,291	6,822,920	-
6a										
...										
			-	-	-	-	-	-	-	-
7	Grand Total		86,678,353	29,497,911	57,180,442	1,421,673	87,261,825	24,070,537	63,191,288	1,251,796
8	Adjusted Grand Total (Excludes 500MW C - C at Astoria)		75,571,142	(24,843,377)		1,421,673	76,154,614	(19,786,246)		1,251,796



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
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**WORK PAPER BG
RELICENSING/RECLASSIFICATION EXPENSES**

		2021				2020			
		Plant in Service (\$)	Accumulated Depreciation (\$)	Plant in Service (Net \$)	Depreciation Expense (\$)	Plant in Service (\$)	Accumulated Depreciation (\$)	Plant in Service (Net \$)	Depreciation Expense (\$)
NIAGARA		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1a	Relicensing Costs	50,486,953	29,822,441	20,664,512	1,682,899	50,486,953	28,139,542	22,347,411	1,682,899
1b	Niagara Relicence Compliance & Implement Costs	325,068,838	93,186,404	231,882,434	6,501,377	325,068,838	86,685,027	238,383,811	6,501,377
1c	Niagara Relicence Other Payments '07	104,568,703	25,270,901	79,297,802	2,074,397	103,106,296	23,196,504	79,909,792	2,057,910
...									
1		480,124,495	148,279,747	331,844,748	10,258,673	478,662,088	138,021,074	340,641,014	10,242,186
ST. LAWRENCE									
2a	Relicensing Costs	97,609,417	47,039,956	50,569,461	3,185,424	95,101,422	43,854,532	51,246,890	3,164,702
2b	STL Relicensing Re: Fish Enhancement	24,602,050	7,913,660	16,688,390	492,041	24,602,050	7,421,619	17,180,431	492,041
2c	ST. Lawrence Relicensing Re: Community Enhance Fun	32,900,000	10,587,518	22,312,482	658,000	32,900,000	9,929,518	22,970,482	658,000
2d	STL Relicensing Re: Habitat Improvement Funds	6,412,288	2,020,620	4,391,668	128,246	6,412,288	1,892,374	4,519,914	128,246
2e	ST. Lawrence Relicensing Re: Local Reccreation Fac	16,320,373	5,090,755	11,229,618	326,408	16,320,373	4,764,347	11,556,026	326,408
2f	STL Relicence Re: Seaway Equity Corp.	11,314,793	3,458,371	7,856,422	237,367	10,623,898	3,221,005	7,402,893	234,276
2g	STL. Relicensing-WHWMMA Inprovement Proj	11,535,674	3,769,021	7,766,653	334,422	9,895,994	3,434,600	6,461,394	329,867
2h	ST. Lawrence Ten Years Relicensing	6,865,737	772,758	6,092,979	414,987	3,902,957	357,772	3,545,185	357,772
...									
2		207,560,333	80,652,660	126,907,673	5,776,894	199,758,982	74,875,767	124,883,215	5,691,312
Blenheim Gilboa									
3a	Blenheim Gilboa Relicensing Costs	11,123,947	1,790,971	9,332,976	363,418	10,882,407	1,427,554	9,454,853	331,081
3b	BG Relicensing Community Payments	23,730,000	1,274,237	22,455,763	480,769	24,470,250	793,468	23,676,782	477,068
...									
3		34,853,947	3,065,208	31,788,739	844,187	35,352,657	2,221,022	33,131,635	808,149
4 Total Expenses		722,538,776	231,997,616	490,541,160	16,879,754	713,773,727	215,117,863	498,655,864	16,741,648



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
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**WORK PAPER BH
ASSET IMPAIRMENT**

	(1)	(2)	(3)	(4)	(5)
	Posting Date	Cost Center	Account	Impairment Amount (\$)	Facility
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				203,816,000	
3	Total Impairment - Production			173,816,000	
4	Total Impairment - Transmission			30,000,000	
5	Total Impairment - General Plant			-	



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**WORK PAPER BI
COST OF REMOVAL**

Cost of Removal to Regulatory Assets - Depreciation:

(1)		(2)	(3)
		2021	2020
		Amount (\$)	Amount (\$)
1	Production	195,954,155	190,048,415
2	Transmission	143,886,520	135,513,688
3	General	3,691,987	3,800,611
4	Total	343,532,662	329,362,714

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
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**WORK PAPER CA
MATERIALS AND SUPPLIES**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	NYPA		Total M&S	Total M&S	Avg. M&S		
	Acct #	Facility	Inventory (\$)	Inventory (\$)	Inventory	Transmission	Allocated
			12/31/2021	12/31/2020	2020-2021	Allocator	M&S (\$)
1a	1100	NIA	18,889,212	18,330,862			
1b	1200	STL	16,689,853	16,973,418			
1c	3100	POL	13,312,314	12,932,538			
1d	3200	Flynn	9,883,651	8,715,616			
1e	1300	B/G	12,203,808	11,733,113			
1f	3300	500MW	30,286,909	29,189,558			
1g	2100	CEC	6,050,064	6,869,874			
...	-	-					
2		Facility Subtotal	107,315,810	104,744,978			
3a		Reserve for Degraded Materials	(682,635)	(682,635)			
3b		Reserve for Excess and Obsolete Inventory	(22,635,550)	(14,971,121)			
...	-	-					
4		Reserves Subtotal	(23,318,185)	(15,653,756)			
5		Total	83,997,625	89,091,222	86,544,424	35.07%	30,351,129



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**WORK PAPER CB
ESTIMATED PREPAYMENTS AND INSURANCE**

	(1)	(2)	(3)
	<u>Date</u>	<u>Property Insurance (\$)</u>	<u>Other Prepayments (\$)</u>
1	12/31/2020	-	19,151,093
2	12/31/2021	-	19,468,174
3	Beginning/End of Year Average	-	19,309,634

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**WORK PAPER DA
WEIGHTED COST OF CAPITAL**

	(1)		(2)		(3)	(4)		(5)		(6)		(7)
	Component		Amount (\$)		Actual Share	Equity Cap		Applied Share		Cost Rate		Weighted Cost
1	Long-Term Debt		1,605,477,500	6/	25.15%	50.00%		50.00%		4.06%	2/	2.03%
2	Preferred Stock		-		-	-		-		-	3/	-
3	Common Equity		4,779,000,000	1/	74.85%	50.00%		50.00%	4/	9.45%	5/	4.73%
4	Total		6,384,477,500		1.00	100%		100%				6.75%

Notes

- 1/:
- 5 Total Proprietary Capital 4,779,000,000 Workpaper WP-DB Ln (5), average of Col (2) and (3)
- 6 less Preferred
- 7 less Acct. 216.1
- 8 Common Equity 4,779,000,000
- 2/:
- 9 Total Long Term Debt Interest 66,729,440 Workpaper WP-DB Col (2) Ln (2)
- 10 Net Proceeds Long Term Debt 1,645,229,895 Workpaper WP-DB Ln (4), average of Col (2) and (3)
- 11 LTD Cost Rate 4.06% 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
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**WORK PAPER DB
CAPITAL STRUCTURE
LONG-TERM DEBT AND RELATED INTEREST**

(1)	(2)	(3)	(4)
	2021 Amount (\$)	2020 Amount (\$)	NYPA Form 1 Equivalent
1 Long Term Debt Cost			
1a Interest on Long-Term Debt	68,016,680	60,448,173	p. 117 ln. 62 c,d
1b Amort. of Debt Disc. and Expense	1,441,567	1,369,519	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	(2,728,807)	(2,532,457)	p. 117 ln. 65 c,d
1e (Less) Amortization of Gain on Reacquired Debt			p. 117 ln. 66 c,d
2 Total Long Term Debt Interest	66,729,440	59,285,235	
3 Long Term Debt			
3a Bonds	1,562,240,000	1,562,240,000	p. 112 ln. 18 c,d
3b (Less) Reacquired Bonds	-	-	p. 112 ln. 19 c,d
3d Other Long Term Debt	40,015,000	46,460,000	p. 112 ln. 21 c,d
3e Gross Proceeds Outstanding LT Debt	1,602,255,000	1,608,700,000	
3f (Less) Unamortized Discount on Long-Term Debt	(5,686,318)	(5,885,264)	p. 112 ln. 23 c,d
3g (Less) Unamortized Debt Expenses	(24,789,495)	(26,278,677)	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	69,707,868	72,436,675	p. 112 ln. 22 c,d
3k Unamortized Gain on Reacquired Debt	-	-	p. 113 ln. 61 c,d
4 Net Proceeds Long Term Debt	1,641,487,055	1,648,972,734	
5 Net Position	4,815,000,000	4,743,000,000	



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

**WORK PAPER EA
CALCULATION OF LABOR RATIO**

	(1)	(2)	(3)	(4)
	Cost Center(s)	Site	Labor Actual Postings \$	Ratio
1a	105	Blenheim-Gilboa	11,815,532	9.16%
1b	110	St. Lawrence	17,026,748	13.20%
1c	115	Niagara	32,441,115	25.15%
1d	120	Poletti	-	0.00%
1e	125	Flynn	3,289,258	2.55%
1f				
1g	122	AE II	438,570	0.34%
1h				
1i	130-150	Total Small Hydro	3,366,653	2.61%
1j				
1k	155-161	Total Small Clean Power Plants	2,128,343	1.65%
1l				
1n	165	500MW Combined Cycle	9,609,793	7.45%
1m				
1o	205-245	Total Included Transmission	45,236,974	35.07%
1p				
1q	321	Recharge New York	1,057,722	0.82%
1r				
1s	600	SENY	2,579,810	2.00%
...	-	-		-
		Total - Production + Transmission	128,990,518	100.00%
		Total - Production Only	83,753,544	64.93%



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

	Description	Actual 2021	Actual 2020
	(1)	(2)	(3)
1	Operating Revenues		
1a	Power Sales	1,697	1,360
1b	Transmission Charges	328	237
1c	Wheeling Charges	688	649
	Other	28	19
...	-	-	-
2	Total Operating Revenues	2,741	2,265
3	Operating Expenses		
3a	Purchased Power	539	484
3b	Fuel Oil and Gas	190	109
3c	Wheeling	849	650
3d	Operations	572	555
3e	Maintenance	171	128
3f	Depreciation	281	258
	Impairment Cost	-	-
...	-	-	-
4	Total Operating Expenses	2,602	2,184
5	Operating Income	139	81
6	Nonoperating Revenues		
6a	Investment Income	12	23
6b	Other	5	3
...	-	-	-
7	Investments and Other Income	17	26
8	Nonoperating Expenses		
8a	Contribution to New York State	-	-
8b	Interest on Long-Term Debt	52	42
8c	Interest - Other	59	109
8d	Interest Capitalized	(26)	(27)
8e	Amortization of Debt Premium	(1)	-
	Canal Reimbursement Agreement	-	-
...	-	-	-
9	Investments and Other Income	84	124
10	Net Income Before Contributed Capital	72	(17)
11	Contributed Capital - Wind Farm Transmission Assets	-	-
...	-	-	-
13	Change in net position	72	(17)
14	Net position at January 1	4,743	4,760
15	Net position at December 31	4,815	4,743

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

	DESCRIPTION	DECEMBER 2021	DECEMBER 2020
	(1)	(2)	(3)
1	Assets and Deferred Outflows		
1a	Current Assets:		
1b	Cash and cash equivalents	533	219
1c	Investment in securities	766	349
1d	Investments in securities- restricted	-	-
1e	Receivables - customers	253	219
1f	Materials and supplies, at average Cost:		
1g	Plant and general	85	90
1h	Fuel	27	29
1i	Miscellaneous receivables and other	265	195
...	-		
2	Total current assets	1,930	1,101
3	Noncurrent Assets:		
3a	Restricted funds:		
3b	Cash and cash equivalents	58	51
3c	Investment in securities	15	16
...	-		
4	Total restricted assets	73	67
5	Capital funds:		
5a	Cash and cash equivalents	-	677
5b	Investment in securities	-	192
...	-		
6	Total capital funds	-	869
7	Capital Assets		
7a	Capital assets not being depreciated	979	984
7b	Capital assets, net of accumulated depreciation	5,509	5,048
...	-		
8	Total capital assets	6,488	6,032
9	Other noncurrent assets:		
9a	Receivable - New York State	-	86
9b	Notes receivable - nuclear plant sale	-	-
9c	Other long-term assets	1,525	1,645
...	-		
10	Total other noncurrent assets	1,525	1,731
11	Total noncurrent assets	8,086	8,699
12	Total assets	10,016	9,800
13	Deferred outflows:		
13a	Accumulated decrease in fair value of hedging derivatives	87	2
13b	Pensions	188	154
13c	Postemployment benefits other than pensions (Note 11)	94	88
13d	Asset retirement obligation	17	17



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

...	-		
14	Total Deferred outflows	387	261
15	Total assets and deferred outflows	10,403	10,061

1/ Source: Annual Financial Statements

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

	DESCRIPTION	DECEMBER 2021	DECEMBER 2020
16	Liabilities, Deferred Inflows and Net Position		
16a	Current Liabilities:		
16b	Accounts payable and accrued liabilities	688	484
16c	Short-term debt	605	502
16d	Long-term debt due within one year	1	1
16e	Capital lease obligation due within one year	58	50
16f	Risk management activities - derivatives		
...	-		
17	Total current liabilities	1,352	1,037
18	Noncurrent liabilities:		
18a	Long-term debt:		
18b	Senior:		
18c	Revenue bonds	1,626	1,629
18d	Adjustable rate tender notes	-	-
18e	Subordinated:	-	-
18f	Subordinated Notes, Series 2012	38	40
18g	Commercial paper	-	5
...	-		
19	Total long-term debt	1,664	1,674
20	Other noncurrent liabilities:		
20a	Capital lease obligation	926	984
20b	Liability to decommission divested nuclear facilities	-	-
20c	Disposal of spent nuclear fuel	229	229
20d	Relicensing	250	251
20e	Postemployment benefits other than pensions	-	198
20f	Other long-term liabilities	222	354
...	-		
21	Total other noncurrent liabilities	1,628	2,016
22	Total noncurrent liabilities	3,292	3,690
23	Total liabilities	4,644	4,727
24	Deferred inflows:		
24a	Cost of removal obligation	402	383
24b	Accumulated increase in fair value of hedging	0	13
24c	Pensions (Note 10)	225	7
24d	Postemployment benefits other than pensions (Note 11)	316	188
...	-		
		942	591
25	Net position:		
25a	Net investment in capital assets	3,181	3,238
25b	Restricted	63	869
25c	Unrestricted	1,571	636
25d	Postemployment benefits other than pensions (Note 11)		
...	-		
26	Total net position	4,815	4,743
27	Total liabilities, deferred inflows and net position	10,401	10,061

**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

1/ Source: Annual Financial Statements



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

**New York Power Authority
Capital Assets - Note 5
2021 Annual Report**

		12/31/2020			12/31/2021
		Ending	Additions	Deletions	Ending
	(1)	balance			balance
		(2)	(3)	(4)	(5)
1	Capital assets, not being depreciated:				
1a	Land	164	-	-	164
1b	Construction in progress	637	655	(579)	713
1c	Land-Canal System	29	-	-	29
1d	CIP- Canal System	154	36	(117)	73
...	-				-
2	Total capital assets not being depreciated	<u>984</u>	<u>691</u>	<u>(696)</u>	<u>979</u>
3	Capital assets, being depreciated:				
3a	Production – Hydro	2,313	114	-	2,427
3b	Production – Gas				
3c	turbine/combined cycle	2,385	13	-	2,398
3d	Transmission	2,551	370	(6)	2,915
3e	General	1,405	114	(5)	1,514
3f	Canal System	802	117	-	919
...	-				-
4	Total capital assets being depreciated	<u>9,456</u>	<u>728</u>	<u>(11)</u>	<u>10,173</u>
5	Less accumulated depreciation for:				
5a	Production – Hydro	924	47	-	971
5b	Production – Gas				
5c	turbine/combined cycle	1,381	87	-	1,468
5d	Transmission	1,371	42	(6)	1,407
5e	General	492	57	(4)	545
5f	Canal System	240	33	-	273
...	-				-
6	Total accumulated depreciation	<u>4,408</u>	<u>266</u>	<u>(10)</u>	<u>4,664</u>
7	Net value of capital assets being depreciated	<u>5,048</u>	<u>462</u>	<u>(1)</u>	<u>5,509</u>
8	Net value of all capital assets	<u>6,032</u>	<u>1,153</u>	<u>(697)</u>	<u>6,488</u>



**NEW YORK POWER AUTHORITY
TRANSMISSION REVENUE REQUIREMENT
YEAR ENDING DECEMBER 31, 2021**

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

Line No.		2021							
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	<u>OPERATION & MAINTANANCE EXPENSES</u>								
		Operations	Maintenance	Total O&M					
1a	Operations & Maintenance Expenses - as per Annual Report	572	171	743					
1b	Excluded Expenses								
1c	Production	(94)	(108)	(202)					
1d	A&G in FERC Acct 549 - OP-Misc Oth Pwr Gen	(7)	-	(7)					
1e	FERC acct 905 (less contribution to New York State)	(139)	-	(139)					
1f	FERC acct 916 - Misc Sales Expense	(22)	-	(22)					
1g	A&G allocated to Production and General	(170)	-	(170)					
1h	Adjustments			-					
1i	Less A/C 924 - Property Insurance	(7)	-	(7)					
1j	Less A/C 925 - Injuries & Damages Insurance	(7)	-	(7)					
1k	Less EPRI Dues	-	-	-					
1l	Less A/C 928 - Regulatory Commission Expense	(6)	-	(6)					
1n	PBOP Adjustment	67	-	67					
1m	924 -Property Insurance as allocated	2	-	2					
1o	925 - Injuries & Damages Insurance as allocated	3	-	3					
1p	Step-up Transformers	-	(2)	(2)					
1q	FACTS	-	(1)	(1)					
1r	Microwave Tower Rental Income	-	(0)	(0)					
1s	Reclassifications (post Annual Report)	-	-	-					
	Operations & Maintenance Expenses - as per ATRR	191	60	251					
	check	(81)	0	(80)					

2 ELECTRIC PLANT IN SERVICE & DEPRECIATION

		2021				2020			
		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 (\$)
2a	As per Annual Report								
2b	Capital Assets not being depreciated	979	-	979	-	984	-	984	0
2c	Capital Assets being depreciated	10,173	4,664	5,509	281	9,456	4,408	5,048	258
2d	Total Capital Assets	11,152	4,664	6,488	281	10,440	4,408	6,032	258
2e	Less CWIP	(713)	-	(713)	-	(637)	-	(637)	0
2f	Total Assets in Service	10,439	4,664	5,775	281	9,803	4,408	5,395	258
2g	Adjustments for ATRR								
2h	Cost of Removal (note 1)								
2i	Transmission	-	144	(144)	-	-	136	(136)	0
2j	General	-	4	(4)	-	-	4	(4)	0
2k	Total	-	148	(148)	-	-	139	(139)	0
2l	Excluded (note 2)								
2n	Transmission	(362)	(243)	(119)	(9)	(362)	(234)	(128)	(9)
2m	General	(40)	(18)	(22)	(1)	(23)	(16)	(6)	(1)
2o	Total	(402)	(261)	(141)	(10)	(385)	(251)	(134)	(9)
2p	Adjustments to Rate Base (note 3)								
2q	Transmission	(173)	(58)	(115)	(2)	(174)	(51)	(124)	(2)
2r	General	(723)	(232)	(491)	(17)	(714)	(215)	(499)	(17)
2s	Total	(896)	(290)	(606)	(19)	(888)	(266)	(622)	(18)
2t									
2u	Total Assets in Service - As per ATRR	9,141	4,260	4,880	252	8,530	4,031	4,499	230
2v	Comprising:								
2w	Production	4,930	2,440	2,490	139	4,803	2,307	2,496	130
2x	Transmission	2,425	1,248	1,177	40	2,061	1,220	841	38
2y	General	765	301	465	41	683	265	418	35
2z	Total	8,120	3,989	4,131	220	7,546	3,792	3,754	203
2aa	check	1,021	272	749	32	984	239	745	27

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

	2021	2020
3a As per Annual Report		
3b Plant and General		
3c As per ATRR	84	89
3d check	(84)	(89)

4 CAPITAL STRUCTURE

	2021		2020	
	Long -Term Debt	Common Equity	Long -Term Debt	Common Equity
4a As per Annual Report				
4b Long-Term	1,664		1,674	
4c Short-Term	1		1	
4d Total	1,666	4,815	1,675	4,743
4e As per ATRR	1,602	4,815	1,609	4,743
4f check	63	-	66	-

5 INTEREST ON LONG-TERM DEBT

	2021	2020
5a As per Annual Report		
5b Interest LTD (including Swaps, Deferred Refinancing)	52	42
5c Debt Discount/Premium	(1)	-
5d Total	51	42
5e As per ATRR		
5f Interest LTD (including Swaps, Deferred Refinancing)	68	60
5g Debt Discount/Premium	1	1
5h Total	67	59
5i check	(16)	(17)

6 REVENUE REQUIREMENT

	2021
6a As per Annual Report	
6b SENY load (note 4)	
6c FACTS revenue (note 5)	
6d Timing differences	
... True-up	
Adjustments - MSSC	
... Adjustments - AC	
7a Total (sum lines 64-66)	-
7b FERC approved ATRR (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

	2021
8a As per Annual Report	
8b Annual OPEB Cost	
8c As per ATRR	
8d Total NYPA PBOP	(39)
8e check	39