# ELECTRIC AND/OR GAS UTILITIES CLASSES A AND B ANNUAL REPORT

**OF** 

# Niagara Mohawk Power Corporation

Exact legal name of reporting electric and/or gas utility (If name was changed during year, show also the previous name and date of change)

300 Erie Boulevard West

Syracuse, New York 13202

(Address of principal business office at end of year)

**FOR THE** 

Year ended December 31, 2018

TO THE

STATE OF NEW YORK

**PUBLIC SERVICE COMMISSION** 

Name, title, address and telephone number (including area code), of the person to contact concerning this report:

George Carlin, VP, NY Controller

One MetroTech Center, Brooklyn New York 11201-3850 (929) 324-5249

# **Comment Sheet**

Please use this sheet to record any changes you made to this file. If you altered this file in anyway, except by entering data, you must record those changes here. You may also use this sheet to make any comments about this file or the joint cost file.

Item <u>Number</u>	<u>Description</u>	Schedule <u>Number</u>	Page <u>Numbe</u>
1	Added Beginning of year balance, column (b)		232

# **GENERAL INSTRUCTIONS**

- The completed original of this report form, properly filled out, shall be filed with the Public Service
  Commission, Albany, NY, on or before the 31st of March next following the end of the year to which the
  report applies. At least one additional copy shall be retained in the files of the reporting utility.
- All utility companies upon which this report form is served are required by statute to complete and to file
  the report. The statute further provides that when any such report is defective or believed to be erroneous,
  the reporting utility shall be duly notified and given a reasonable time within which to make the necessary
  amendments or corrections.
- All accounting terms and phrases used in this form are to be interpreted in accordance with the
  Uniform Systems of Accounts prescribed by this Commission. Whenever the term respondent is used, it
  shall be understood to mean the reporting utility.
- 4. If the report is made for a period other than the calendar year, the period covered must be clearly stated on the front cover and elsewhere throughout the report where the period covered is shown. When operations cease during the year because of the disposition of property the balance sheet and supporting schedules should consist of balances and items immediately prior to transfer (for accounting purposes). If the books are not closed as of that date, the data in the report should nevertheless be complete and the amounts reported should be supported by information set forth in, or as part of the books of account.
- 5. Every inquiry must be definitely answered. If "none" or "not applicable" states the fact, such an answer may be used. The annual report should be complete in itself. Reference to reports of previous years or to any paper or document should not be made in lieu of required entries except as specifically outlined.
- 6. Upon filing, the report may, if desired, be permanently bound. If it is so bound, the requirement for page by page identification of the reporting company set forth in paragraph 9 below, may be disregarded. Extra copies of any page will be furnished upon request.
- 7. If the utility conducts operations both within and without the State of New York, data should be reported so that there will be shown the quantities of commodities sold within this State, and (separately by accounts) the operating revenues from sources within this State, the operating revenue deductions applicable thereto and the plant investment as of the end of the year within this State.
- 8. All entries shall be made in black or dark blue except those of a contrary or opposite nature, which should be made in red or enclosed in parentheses. Inserts, if any, should be appropriately identified with the schedules to which they relate.
- 9. Insert the initials of the reporting utility and the year which the report covers in the space provided on each page.
- 10. Cents are to be omitted on all schedules except where they apply to averages and figures per unit where cents are important. The amounts shown on all supporting schedules shall agree with the item in the statement they support.

Name of Respondent	The report is	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [] An Original	(Mo, Da, Yr)	Daniel Cot 001
LIOT OF O	(2) [] A Resubmission	April 17, 2019	December 31, 201
	CHEDULES		
Enter in column (d) the terms "none," "not applicable," or "NA			
have been reported for certain pages. Omit pages where the			
Title of Schedule	Reference	Date	Remarks
4.)	Page No.	Revised	4.0
(a)	(b)	(c)	(d)
General Corporate Information and			
Financial Statements			
	404	40.07	
General Information	101	12-87	
Control over Respondent	102	12-96	
Corporations Controlled by Respondent	103	12-96	
Officers and Directors	104-105	NYSPSC-95	
Security Holders and Voting Powers	106-107	12-96	
Important Changes During the Year	108-109	12-96	NYPSC Modified
Comparative Balance Sheet	110-113	12-15	
Statement of Income for the Year	114-117	12-15	
Statement of Retained Earnings for the Year	118-119	12-96	
Statement of Cash Flows	120-121	12-15	
Notes to the Financial Statements	122-123	12-96	
Statement of Accum Comp Income, Comp Income and			
Hedging Activities	122(a)(b)	12-15	
Balance Sheet Supporting Schedules (Assets			
and Other Debits)			
Company of Hillity Plant and Assume dated Provinces for			
Summary of Utility Plant and Accumulated Provision for	000 004	40.00	
Depreciation, Amortization, and Depletion	200-201	12-89	NI.
Nuclear Fuel Materials	202-203	12-89	None
Electric Plant in Service	204-207	12-15	
Electric Plant Leased to Others	213	12-95	NI.
Electric Plant Held for Future Use	214	12-89	None
Construction Work in Progress	216	12-15	NYPSC Modified
Construction Overheads	217	12-89	NYPSC Modified
General Description of Construction Overheads Procedures	218	12-88	
Accumulated Provision for Depreciation of Electric Plant	219	12-15	
Non-Utility Property	221	12-95	
Investment in Subsidiary Companies	224-225	12-89	
Material & Supplies	227	12-15	
Allowances	228-229	12-15	None
Extraordinary Property Losses	230	12-93	None
Unrecovered Plant and Regulatory Study Costs	230	12-93	None
Transmission Service and Generation Interconnection			
Study Costs	231	12-15	
Other Regulatory Assets	232	12-15	
Miscellaneous Deferred Debits	233	12-15	
Accumulated Deferred Income Taxes (Account 190)	234	12-88	
Balance Sheet Supporting Schedules (Liabilities			
and Other Credits)			
Capital Stock	250-251	12-91	NYPSC Modified
Other Paid In Capital	253	12-87	NYPSC Modified
Capital Stock Expense	254	12-07	None
Long-Term Debt	256-257	12-13	NYPSC Modified
Long Tomi Dobt	200 201	12 50	1111 CO MOGINICA
	i e	1	i

#### Name of Respondent The report is Date of Report Year of Report Niagara Mohawk Power Corporation (1) [] An Original (Mo, Da, Yr) (2) [] A Resubmission April 17, 2019 December 31, 2018 LIST OF SCHEDULES (Continued) Title of Schedule Reference Remarks Date Page No. Revised (b) (c) (d) (a) **Balance Sheet Supporting Schedules (Liabilities** and Other Credits) (Continued) Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes 261 12-96 Taxes Accrued, Prepaid and Charged During the Year NYPSC Modified 262-263 12-96 Accumulated Deferred Investment Tax Credits NYPSC Modified 266-267 12-89 Other Deferred Credits 269 12-15 Accumulated Deferred Income Taxes - Accelerated Amortization 272-273 12-96 None Accumulated Deferred Income Taxes - Other Property 274-275 12-96 Accumulated Deferred Income Taxes - Other 276-277 12-96 Other Regulatory Liabilities 278 12-15 **Income Account Supporting Schedules** Electric Operating Revenues 300-301 12-15 NYPSC Modified Regional Transmission Service Revenues 302 12-15 N/A Sales of Electricity by Rate Schedules 304 12-15 NYPSC Modified Sales for Resale 310-311 12-88 Electric Operation and Maintenance Expenses 12-15 320-323 Number of Electric Department Employees 323 12-93 Purchased Power NYPSC Modified 326-327 12-15 NYPSC Modified Transmission of Electricity for Others 328-330 12-15 Transmission of Electricity by ISO/RTOs 331 12-15 NYPSC Modified - N/A Transmission of Electricity by Others 332 12-15 Miscellaneous General Expenses NYPSC Modified 335 12-94 336-337 Depreciation and Amortization of Electric Plant 12-15 Particulars Concerning Certain Income Deduction and NYPSC Modified Interest Charges Accounts 340 12-87 Common Section Regulatory Commission Expenses 350-351 12-96 NYPSC Modified Research, Development, and Demonstration Activities 12-15 352-353 Distribution of Salaries and Wages 354-355 12-15 Common Utility Plant and Expenses NYPSC Modified 356 12-87 **Electric Plant Statistical Data** Amounts included in ISO/RTO Settlement Statements 397 12-15 Purchase and Sale of Ancillary Services 398 12-15 Monthly Transmission System Peak Load 400 12-15 Monthly ISO/RTO Transmission System Peak Load 400a 12-15 **Electric Energy Account** 401 12-15 Monthly Peaks and Output 401 12-90 Steam - Electric Generating Plant Statistics (Large Plants) 402-403 12-15 N/A Hydroelectric Generating Plant Statistics (Large Plants) 406-407 12-15 N/A Pumped Storage Generating Plant Statistics (Large Plants) 408-409 12-15 N/A Generating Plant Statistics (Small Plants) 410-411 12-15 N/A **Energy Storage Operations (Large Plants)** 414-416 12-15 N/A

**Energy Storage Operations (Small Plants)** 

419-420

12-15

N/A

Name of Respondent	The report is	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [] An Original	(Mo, Da, Yr)	D
	(2) [] A Resubmission	April 17, 2019	December 31, 2018
LIST OF SCH	EDULES (Continued)		
	(		
Title of Schedule	Reference	Date	Remarks
	Page No.	Revised	
(a)	(b)	(c)	(d)
Electric Plant Statistical Data (Continued)			
Transmission Line Statistics	422-423	12-87	
Transmission Line Statistics Transmission Lines Added During Year	424-425	12-07	N/A
Substations	426-427	12-15	IN/A
Electric Distribution Meters and Line Transformers	429	12-88	
Transactions with Associated (Affiliated) Companies	430	12-15	
Footnote Data	450	12-87	N/A
Stockholders' Reports Check appropriate box:	400	12 07	14//
Two copies will be submitted			
No annual report to stockholders is submitted X			
PSC Supplemental Filing	Jan-94	12-15	
			1

Name of Respondent	Thic	Don	ort is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1)		An Original	(Mo, Da, Yr)	rear or Neport
Magara Mohawk Fower Corporation	(2)	LJ	A Resubmission		December 31, 2018
	. ,	D Λ ι	INFORMATION	April 17, 2019	December 31, 2010
Provide the name and title of the office				noral corporate heal	ve of account and the
address of the office where the general co					
other corporate books of account are kept	, if d	irrere	nt from that where	tne general corpora	ate books are kept.
		_	O !"		
			orge Carlin		
			NY Controller		
_			etroTech Center	<b>5</b> 0	
	•		ew York 11201-38		
The Official books of record a				c - A National Grid C	ompany
			Boulevard West		
	Syra	cuse	, New York 13202		
0.0			111		
2. Provide name of the State under the					
If incorporated under a special law, give re		nce t	o such law. If not i	ncorporated, state t	hat fact and give the
type of organization and the date organize	d.				
New York - Certificate of Consolidation file					
Corporation Law and to Subdivision 4 of S	ectic	n II c	of the Transportation	on Corporation Law	of the State of New
York.					
3. If at any time during the year the prop					
name of the receiver or trustee, (b) the da					
the receivership or trusteeship was created	d, an	d (d)	the date when pos	ssession by the rece	iver or trustee
	N 1 -	, .	ta a la la		
	Not	Appl	icable		
				1 (12 2	
4. State the classes of utility and other s	servic	es fu	irnished by respon	dent during the year	in each State in
which the respondent operated.					
Developed to the Park of			hath mat	and an art of the control of the	Note of N. W.
Purchase, transmission, distribution an	id sal	e of	both natural gas ar	na electricity in the S	state of New York.
F. Harrison J. C. C. C.		-1 .	(a a surfly gr	-!-! -!-! :	
5. Have you engaged as the principal a			•		eccountant who is not
the principal accountant for your previous	year'	s cer	tified financial state	ements?	
//					
(1) Yes. Enter the date when such in	ndep	ende	nt accountant was	initially engaged:	·
(2) <u>X</u> No.					

Name of Respondent		Repo		Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1)	[]	An Original	(Mo, Da, Yr)	_
00.17	(2)	[]	A Resubmission	April 17, 2019	December 31, 2018
CONT	ROL (	OVE	RESPONDENT		
1. If any corporation, business trust, or similar organization or combination of such organizations jointly held control over the respondent at the end of the year, state the name of the controlling corporation or organization, manner in which control was held and the extent of control. If control was in a holding			or control to the organization. If of the name of the	main parent com control was held trustee(s), name whom the trust v	chain of ownership apany or by a trustee(s), state of the beneficiary or was maintained, and
On March 18, 1999, Niagara Mohawk Powreorganized into a holding company struct between Niagara Mohawk and Niagara Mohawk and Niagara Mohawk a wholly-owned subsidiary of Hoexchanged as part of the share exchanged On January 30, 2002, Holdings was acquin cash and American Depository shares NGUSA is a wholly-owned subsidiary of N	ture in ohawle-for-soldings and ired b	n acc k Hole share s. Nia contiin by Nat	ordance with an A dings, Inc. ("Holding basis for Holding gara Mohawk's pro nue as obligations ional Grid USA ("I ge for all of Holding	greement and P ngs"). Niagara M s' common stock eferred stock and of Niagara Moh	lan of Exchange lohawk's outstanding making Niagara d debt were not awk.

Name of Respondent	This Report is:	Date of Report	Year of Report				
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)					
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018				
CORRORATIONS CONTROLLER BY RESPONDENT							

# CORPORATIONS CONTROLLED BY RESPONDENT

- 1. Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by the respondent at any time during the year. If control ceased prior to the end of the year, give particulars (details) in a footnote.
- 2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediaries involved.
- 3. If control was held jointly with one or more other interests, state the facts in a footnote and name the other interests.

# **DEFINITIONS**

- 1. See the Uniform System of Accounts for a definition of control.
- 2. Direct control is that which is exercised without interposition of an intermediary.
- 3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control.
- 4. Joint control is that in which neither interest can effectively control or direct action without the consent of the other, as

where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by mutual agreement or understanding between two or more parties who together have control within the meaning of the definition of control in the Uniform System of Accounts, regardless of the relative voting rights of each party.

Line			Percent Voting	Footnote
No.	Name of Company Controlled	Kind of Business	Stock Owned	Ref.
	(a)	(b)	(c)	(d)
1	NM Properties, Inc.	(1)	100	
2	A real estate subsidiary operating			
3	exclusively in the State of New York that owns			
4	100% of Land Management and Development, Inc.;			
	Landwest, Inc.; Upper Hudson			
6	Development, Inc.; and 65 Willis Lane, Inc.			
7	Land Management and Development, Inc. owns			
	controlling interest in Port of the Islands			
	North LLC.			
10				
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FERC FORM NO. 1 (ED. 12-96)

# **OFFICERS AND DIRECTORS (Including Compensation)**

- 1. Furnish the indicated data with respect to each executive officer and director, whether or not they received any compensation from the respondent.
- 2. Executive officers include a company's president, secretary, treasurer and vice president in charge of a principal business unit, division or function (such as sales, administration, or finance), and any other person who performs similar policy making functions.
- 3. Indicate with an asterisk (\*) in column (a) those directors who were members of the executive committee, if any, and by a double asterisk (\*\*) the chairman, if any, of that committee, at the end of the year.

		Title and Department	Term Expired	Sal	ary
Line		Over Which Jurisdiction	or Current	Rate at	Paid During
No.	Name of Person	Is Exercised	Term Will	Year End	Year
	(a)	(b)	Expire	(d)	(e)
		,	(c)		
1	David Doxsee	Chief Finanical Officer & Director		\$78,290	\$70,998
2	Jeannette Mills	Senior Vice President		92,633	77,696
3	Ross Turrini	Senior Vice President		29,592	27,549
4	Ronald Macklin	Senior Vice President		87,565	72,192
5	George Carlin	Vice President, NY Controller		88,522	77,282
6					
7					
8					
9	Appointments				
10	John Bruckner - 5/31/2018	President & Director		46,382	37,376
11	Christopher Kelly - 5/31/2018	Senior Vice President		193,096	81,853
12	David Way - 6/12/2018	Senior Vice President		80,267	64,881
13	Kenneth Daly - 5/31/2018	Chief Operating Officer, Electric		159,658	141,598
14					
15	Resignations				
16	John Bruckner - 5/31/2018	Senior Vice President			
17	Kenneth Daly - 5/31/2018	President & Director			
18					
19					
20					
21					
22					
23					
24					
25					

NOTES:

# Please complete the information on this schedule for all copies (paper and electronic version) of the report.

- Ln 1 Salary disclosure includes amounts that have been allocated to Niagara Mohawk Power Corporation (reporting entity). The salary amount allocated to other companies was \$144,354. These salary amounts exclude incentive compensation payments and reflect base salary paid by the Company from 01/01/2018 through 12/31/2018.
- Ln 2 Salary disclosure includes amounts that have been allocated to Niagara Mohawk Power Corporation (reporting entity). The salary amount allocated to other companies was \$211,675. These salary amounts exclude incentive compensation payments and reflect base salary paid by the Company from 01/01/2018 through 12/31/2018.
- Ln 3 Salary disclosure includes amounts that have been allocated to Niagara Mohawk Power Corporation (reporting entity). The salary amount allocated to other companies was \$248,496. These salary amounts exclude incentive compensation payments and reflect base salary paid by the Company from 01/01/2018 through 12/31/2018.
- Ln 4 Salary disclosure includes amounts that have been allocated to Niagara Mohawk Power Corporation (reporting entity). The salary amount allocated to other companies was \$209,149. These salary amounts exclude incentive compensation payments and reflect base salary paid by the Company from 01/01/2018 through 12/31/2018.
- Ln 5 Salary disclosure includes amounts that have been allocated to Niagara Mohawk Power Corporation (reporting entity). The salary amount allocated to other companies was \$115,657. These salary amounts exclude incentive compensation payments and reflect base salary paid by the Company from 01/01/2018 through 12/31/2018.
- Ln 10 Salary disclosure includes amounts that have been allocated to Niagara Mohawk Power Corporation (reporting entity). The salary amount allocated to other companies was \$268,483. These salary amounts exclude incentive compensation payments and reflect base salary paid by the Company from 01/01/2018 through 12/31/2018.

# **OFFICERS AND DIRECTORS (Including Compensation - Continued)**

- 4. If any person reported in this schedule received remuneration directly or indirectly other than salary shown in column (e) list the amount in column (f) through (k) with the footnotes necessary to explain the essentials of the plan, the basis of determining the ultimate benefits receivable and the payments or provisions made during the year to each person reported herein. If the word "none" correctly states the facts in regard to the entries for column (f) through (k), so state.
- 5. If any person reported hereunder received compensation from more than one affiliated company or was carried on the payroll of an affiliated company, details shall be given in a note.

Foot- note Ref.	Deferred Compensation (f)	Incentive Pay (Bonuses, etc.) (g)	Savings Plans (h)	Stock Options (i)	Life Insurance Premiums (j)	Other (Explain Below) (k)	Total (e thru k) (l)	Line No.
		\$31,958 27,924 7,711 31,489 36,385	\$3,434 2,954 0 2,823 3,705		\$267 305 362 155 100	\$989 0 798 2,053 1,202	\$107,646 108,879 36,420 108,712 118,674	1 2 3 4 5 6 7 8 9
	NOTEO	15,675 45,434 27,015 77,565	1,328 3,423 2,414 4,153		213 1,535 93 457	978 2,754 2,227 3,046	55,570 134,999 96,630 226,819	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

NOTES:

- Ln 11 Salary disclosure includes amounts that have been allocated to Niagara Mohawk Power Corporation (reporting entity). The salary amount allocated to other companies was \$155,953. These salary amounts exclude incentive compensation payments and reflect base salary paid by the Company from 01/01/2018 through 12/31/2018.
- Ln 12 Salary disclosure includes amounts that have been allocated to Niagara Mohawk Power Corporation (reporting entity). The salary amount allocated to other companies was \$168,237. These salary amounts exclude incentive compensation payments and reflect base salary paid by the Company from 01/01/2018 through 12/31/2018.
- Ln 13 Salary disclosure includes amounts that have been allocated to Niagara Mohawk Power Corporation (reporting entity). The salary amount allocated to other companies was \$230,246. These salary amounts exclude incentive compensation payments and reflect base salary paid by the Company from 01/01/2018 through 12/31/2018.
- Other: Includes remuneration items such as imputed value of automobiles, financial planning, annual physical, health club, performance bonuses, and other miscellaneous payments

SECURITY HOLDERS AND VOTING POWERS  1. Give the names and addresses of the 10 security holders of the respondent vivo, at the date of the latest closing of the respondent vivo, at the date of the latest closing of the stock book or compilation of list of stockholders of the respondent vivo, at the date of the latest closing of the respondent vivo, at the date of the latest closing of the stock book or compilation or order. If any such holder held in trust, give in a footnote the highest voting powers in the respondent, and state the number of votes as the date if a meeting were then in rorder. If any such holder held in trust, give in a footnote the known particulars of the trust (whether voting trust, etc.), duration of the latest and primopal holders in the shock book was not closed or a list of stockholders, some other class of security has become vested with voliding rights, then show such 10 security holders was not complied within one year prior to the end of the year. Yearning the names of the security holders in the order of voting power, commencing with the highest. Show in column (if the titles of officers and directors included in such list of 10 security holders.)  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such decising:  1. Give date of the latest closing of the st		Name of Respondent		Repo			Date of Report	Year of Report
1. Give the names and addresses of the 10 security holders of the respondent who, at the date of the latest closing of the respondent, prior to the end of the year, had the highest velority provises in the respondent, and provide the circumstances whereby such security headers of the respondent, prior to the end of the year, had the highest velority provises in the respondent, and state the number of votes which each would have had the right to cast on the date if a meeting were them in order. If any such holder held in trust, give in a footnote the known particulars of the trust, there have twoing frust, etc.), duration of trust, and principals holders a obtending interests in the trust. If the sock book was not compiled within one year prior to the end of the year, or it since the previous compilation of a last of stockholders was not compiled within one year prior to the end of the year, or it since the previous compilation of a last of stockholders. Sone in the close of the close of the year, and the previous compilation of a last of stockholders. Sone in the close of continuing the names of the security holders in the declar of voting power, commencing with the highest. Show in column (a) the titles of officers and directors included in such list of 10 security holders.  2. If any security other than stock carries voting pights.  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year and state the purpose of such diseases.  2. It is the total number of votes cast at the latest general meeting prior to end of year for election of directors included in the largest security holders.  3. Give the date and the region of the stock book prior to end of year		Niagara Mohawk Power Corporation					(Mo, Da, Yr)	
1. Give the names and addresses of the 10 security holders of the respondent who, at the date of the lettest longing of the stock book or complishing of its at shock book or complishing of its the respondent, prior to the end of the year, had the highest voling powers in the respondent, and state the number of votes which each would have head the right to cast on that table if a meeting were then in order. If any such holder the lin trust, give in a footnote the known particulars of the trust (whether voting rights, etc.), duration of trust, and principal holders of beneficiary interests in the trust. If the stock book was not closed or a list of stockholders, some other class of security has become vested with voting rights, then show such 10 security holders are of the close of the year. Arrange the names of the security other than stock carries voting rights.  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year real ending prior to the end of the year. Prior to the date and at the latest general meeting prior to end of year real ending prior to the date and at the latest general purpo							April 17, 2019	December 31, 2018
holders of the respondent who, at the date of the latest closing of the stock book occomplished on flat of stockholders of the respondent, prior to the end of the year, had the highest voting powers in the respondent, and state the number of votes which each would have had the right to cast on that date if a meeting were then in order. If any such holder held in trust, give in a footnote the known particulars of the trust (whether voting rust, etc.), duration of trust, and principal holders of beneficiary interests in the rust. If the stock book was not closed or a list of stockholders was not complied within one year prior to the end of the year, or if since the previous compliation of a list of stockholders was not conglied within one year prior to the end of the year, or if since the previous compliation of a list of stockholders was oft conglied within one year prior to the end of the year, or if since the previous compliation of a list of stockholders was oft conditions.  2. If any security other so the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such decisions was the requirement to the purpose of such meeting of years and purpose of years and years and years and years and years a		SECURITY	HOLI	DERS	AND VOT	ING POWERS		
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security holders as of the close of the year. Arrange the names of the security holders in the order of voting power, commencing with the highest. Show in column (a) the titles of officers and directors included in such list of 10 security holders.  2. If any security other than stock carries voting rights,  2. If any security other than stock carries voting rights,  2. If any security other than stock carries voting rights,  2. If any security other than stock carries voting rights,  3. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:  2. State the total number of votes cast at the latest general meeting prior to end of year and state the purpose of such closing:  2. State the total number of votes cast at the latest general meeting prior to end of year for election of directors of the respondent and number of such votes cast by proxy.  1. Total:  Number of votes as of (date):  Name (Title) and Address of Security Holder  (a)  1. Total Common Preferred Votes Stock Stock Other  (a)  1. Total votes of all voting securities  1. Stock Stock Stock Other  (b)  (c)  (d)  (e)  1. TOTAL number of security holders  Isited below  1. Total Late of the latest general meeting prior to end of year for election of directors of the respondent and number of such votes as of (date):  Number of votes as of (date):  1. Total Common Preferred Votes Stock Stock Other  (a)  1. Total Votes of all voting securities  1. Total Promon Preferred  1. Total Votes of security holders  1. Total Votes of security hold		•				=		-
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Holder (a) (b) (c) (d) (e)  4 TOTAL votes of all voting securities 187,364,863 187,364,863 5 TOTAL number of security holders 1 TOTAL votes of security holders 1 Steed below 187,364,863 187,364,863 7 Niagara Mohawk has 187,364,863 shares outstanding, which are all held by Holdings and are not traded.  8 In its September 12, 2007, "Order Authorizing Acquisition subject to Conditions and Making Some Revenue Requirement Determinations for KeySpan Energy Delivery New York and KeySpan Energy Delivery Long Island", issued in Case 06-M-0878, the NYPSC authorized the merger of KeySpan Corporation and National Grid subject to the adoption of various financial and other conditions.  10 One of the conditions was the requirement that the Company issue a class of preferred stock having one share (the "Golden Share"), subordinate to any existing preferred stock, the holder of which would having rights that limit the Company's right to commence any voluntary bankruptcy, liquidation, receivership or similar proceeding without the consent of the holder of such share of stock. The NYPSC subsequently		Name (Title) and Address of Security	11011				Preferred	
(a) (b) (c) (d) (e)  4 TOTAL votes of all voting securities 187,364,863 187,36		l						Other
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TOTAL votes of security holders listed below  187,364,863  Niagara Mohawk has 187,364,863 shares outstanding, which are all held by Holdings and are not traded.  In its September 12, 2007, "Order Authorizing Acquisition subject to Conditions and Making Some Revenue Requirement Determinations for KeySpan Energy Delivery New York and KeySpan Energy Delivery Long Island", issued in Case 06-M-0878, the NYPSC authorized the merger of KeySpan Corporation and National Grid subject to the adoption of various financial and other conditions.  One of the conditions was the requirement that the Company issue a class of preferred stock having one share (the "Golden Share"), subordinate to any existing preferred stock, the holder of which would having rights that limit the Company's right to commence any voluntary bankruptcy, liquidation, receivership or similar proceeding without the consent of the holder of such share of stock. The NYPSC subsequently	4	\					(-)	(-)
listed below  187,364,863  187,364,863  Niagara Mohawk has 187,364,863 shares outstanding, which are all held by Holdings and are not traded.  In its September 12, 2007, "Order Authorizing Acquisition subject to Conditions and Making Some Revenue Requirement Determinations for KeySpan Energy Delivery New York and KeySpan Energy Delivery Long Island", issued in Case 06-M-0878, the NYPSC authorized the merger of KeySpan Corporation and National Grid subject to the adoption of various financial and other conditions.  One of the conditions was the requirement that the Company issue a class of preferred stock having one share (the "Golden Share"), subordinate to any existing preferred stock, the holder of which would having rights that limit the Company's right to commence any voluntary bankruptcy, liquidation, receivership or similar proceeding without the consent of the holder of such share of stock. The NYPSC subsequently	5	TOTAL number of security holders			1	1		
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One of the conditions was the requirement that the Company issue a class of preferred stock having one share (the "Golden Share"), subordinate to any existing preferred stock, the holder of which would having rights that limit the Company's right to commence any voluntary bankruptcy, liquidation, receivership or similar proceeding without the consent of the holder of such share of stock. The NYPSC subsequently		Grid subject to the adoption of various financial and	d othe	er con	ditions.			
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share (the "Golden Share"), subordinate to any existing preferred stock, the holder of which would having rights that limit the Company's right to commence any voluntary bankruptcy, liquidation, receivership or similar proceeding without the consent of the holder of such share of stock. The NYPSC subsequently		One of the conditions was the requirement that the	Con	npany	issue a cla	ass of preferred st	tock having one	
rights that limit the Company's right to commence any voluntary bankruptcy, liquidation, receivership or similar proceeding without the consent of the holder of such share of stock. The NYPSC subsequently		I				•	_	
or similar proceeding without the consent of the holder of such share of stock. The NYPSC subsequently			_				_	
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l	Name of Respondent	This Report is:		Date of Report	Year of Report
	Niagara Mohawk Power Corporation	(1) [ ] An Original		(Mo, Da, Yr)	
		(2) [ ] A Resubmis	sion	April 17, 2019	December 31, 2018
	SECURITY HOLI	DERS AND VOTING P		ued)	
	Name (Title) and Address of Security	Total	Common	Preferred	
No.	Holder	Votes	Stock	Stock	Other
	(a)	(b)	(c)	(d)	(e)
19	Golden Share subject to a Services and Indemnity	У			
20 i	in the best interests of New York State. The Gold	en Share was issued b	by the Company of	on July 8, 2011.	
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22					
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27		1			
	Niagara Mohawk Holdings, Inc.	187,364,863	187,364,863		
	300 Erie Boulevard West	137,303,300	101,001,000		
	Syracuse, New York 13202				
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Name of Respondent	This F	Repo	rt is:	Date of Repor	t Year of Report
Niagara Mohawk Power Corporation	(1)	[]	An Original	(Mo, Da, Yr)	
	(2)	[]			December 31, 2018
		GES	DURING THE YEA	۸R	
Give particulars (details) concerning the matters indibelow. Make the statements explicit and precise, and rethem in accordance with the inquiries. Each inquiry should answered. Enter "none", "not applicable," or "NA" when applicable. If information, which answers an inquiry, is elsewhere in the report, make a reference to the sched which it appears.	number ould be re given		other parties to any suc 6. Obligations incur assumption of liabilities term debt and commer	rolumes available, th arrangements e red as a result of is or guarantees incl cial paper having a	period of contracts, and tc.  ssuance of securities or uding issuance of shorta maturity of one year or
1. Changes in and important additions to franchise Describe the actual consideration given therefore and s from whom the franchise rights were acquired. If acqui without the payment of consideration, state that fact.	state		less. Give reference to as appropriate, and the  7. Changes in articl charter: Explain the na	e amount of obligat	or amendments to
2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other com Give names of companies involved, particulars concern transactions, name of the Commission authorizing the transaction, and reference to Commission authorization	ning the		amendments.	ed annual effect ar	nd nature of any important
3. Purchase or sale of an operating unit or system: brief description of the property, and of the transactions thereto, and reference to Commission authorization, if a required. Give date journal entries called for by the Unitsystem of Accounts were submitted to the Commission.	s relating any was iform	l	<ol> <li>State briefly the s proceedings pending at such proceedings culm</li> <li>Describe any m</li> </ol>	t the end of the yea inated during the y	ar, and the results of any ear.
4. Important leaseholds (other than leaseholds for rigas lands) that have been acquired or given, assigned surrendered: Give effective dates, lengths of terms, naparties, rents, and other conditions. State name of Commission authorizing lease and give reference to surrendered.	or ames of		respondent, not disclos	ed elsewhere in th y holder reported o known associate	is report, in which an on page 6, voting trustee, of such persons was a
5. Important extension or reduction of transmission distribution system: State territory added or relinquishe date operations began or ceased and give reference to Commission authorization, if any was required. State a approximate number of customers added or lost and	ed and		<ul><li>11. (Reserved)</li><li>12. If the important respondent company a are applicable in every</li></ul>	ppearing in the ani	nual report to stockholders
approximate annual revenues of each class of service. natural gas company must also state major new contin sources of gas made available to it from purchases,				•	y be included on this page

	Name of Respondent	This Repo	ort is:	Date of Report	Year of Report
	Niagara Mohawk Power Corporation	(1) []		(Mo, Da, Yr)	100101100011
	,	(2) []	A Resubmission	, , ,	December 31, 2018
	IMPORTANT CHAN	GES DUR	ING THE YEAR (Co	ntinued)	
1.	Changes in Franchise Rights: None				
2.	Information on consolidations, mergers, None	and reorga	anizations:		
3.	Purchase or sale of an operating unit or None	system:			
4.	Important Leaseholds: None				
5.	Important extension or reduction of trans None	smission of	r distribution system	1:	
6.	Issuance of securities or assumption of The settlement of the Company's various tran the intercompany money pool. The Company and lend funds. Borrowings from the Regulate intercompany money pool agreement. As the than settling intercompany charges with cash, accounts receivable and payable from affiliate accompanying statements of cash flows. In accounts, it is assumed all amounts settled through payments, and therefore are presented as such	is a particilis a particilis a particilis de Money F Company in all change balances ddition, for gh intercon	with NGUSA and cert ipant in the Regulate Pool bear interest in fully participates in t es in the intercompa s, are reflected as inv the purpose of pres	ed Money Pool at accordance with the Regulated Many money pool I vesting or finance sentation in the s	and can both borrow h the terms of the Money Pool rather balance and cing activities in the statement of cash
7.	Changes in Articles of Incorporation: None				
8.	Wage Scale Increase: Local 97 received a 2.5% increase and Local	97C receiv	ved a 2.0% increase	effective 04/01	/2018
9.	Status of Legal Proceedings: Refer to Page 123 - Notes to Financial Staten	nents - Not	te 13. Commitments	and Contingen	cies
10.	. Additional Material Transactions Not Re None	orted Else	ewhere in this Repo	rt:	
11.	. Reserved: None				
12.	.N/A				

		This R				of Report	Υe	ear of Report
	Niagara Mohawk Power Corporation	(1) [		An Original		Da, Yr)		
	COMPARATIVE DALANCE CUEST	(2) [		A Resubmission		ril 17, 2019	Dec	ember 31, 2018
	COMPARATIVE BALANCE SHEET	(A55E	:15			alanaa at		Dolongo ot
Lina	Title of Account			Ref.		alance at		Balance at End of Year
Line No.				Page No. (b)	DE	eg. of Year		(d)
1	(a) UTILITY PLANT			(b)		(c)		(u)
	Utility Plant (101-106, 114)			200-201	¢ 11	,943,910,117	\$	12,568,021,609
	Construction Work in Progress (107)			200-201	фП	370,698,538	φ	438,319,836
	TOTAL Utility Plant (Enter Total of lines 2 and 3)			200-201	12	,314,608,655		13,006,341,445
	(Less) Accum. Prov. for Depr. Amort. Depl. (108,111,115)			200-201		,771,246,116		3,964,093,617
	Net Utility Plant (Enter Total of line 4 less 5)			-		,543,362,539		9,042,247,828
	Nuclear Fuel (120.1-120.4, 120.6)			202-203	J	,0 10,002,000		0,012,217,020
	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)			202-203				
	Net Nuclear Fuel (Enter Total of line 7 less 8)			-				
	Net Utility Plant (Enter Total of lines 6 and 9)			-	8	,543,362,539		9,042,247,828
	Utility Plant Adjustments (116)			-		,		
12	Gas Stored Underground - Noncurrent (117)			-				
13	OTHER PROPERTY AND INVESTMENTS							
14	Nonutility Property (121)			221		11,562,002		11,562,002
15	(Less) Accum. Prov. for Depr. and Amort. (122)					53,623		27,785
	Investments in Associated Companies (123)			-				
	Investment in Subsidiary Companies (123.1)			224-225		778,606		733,807
	(For Cost of Account 123.1, See Footnote Page 224, line 42)			-				
	Noncurrent Portion of Allowances			-				
	Other Investments (124)					5,882,286		6,472,690
	Special Funds (125-128)			-		34,447,353		33,923,410
	Long-Term, Portion of Derivative Assets (175)					855,619		16,332,122
	Long-Term, Portion of Derivative Assets - Hedges (176)							
	TOTAL Other Property and Investments (Total of lines 14-17, 19-23)					53,472,243		68,996,246
25	CURRENT AND ACCRUED ASSETS					4 004 000		7.007.400
	Cash (131) Special Deposits (132-134)			-		1,081,689		7,367,468
	Working Fund (135)			-		20,515,417		2,733,610
	Temporary Cash Investments (136)							
	Notes Receivable (141)							
	Customer Accounts Receivable (142)			-		462,947,677		479,302,227
	Other Accounts Receivable (143)			_		65,398,251		55,756,400
	(Less) Accum. Prov. for Uncollectible AcctCredit (144)			_		148,613,954		148,775,435
	Notes Receivable from Associated Companies (145)			-		182,917,175		600,501,047
	Accounts Receivable from Assoc. Companies (146)			-		72,469,078		11,643,673
	Fuel Stock (151)			227				·
37	Fuel Stock Expenses Undistributed (152)			227				
	Residuals (Elec) and Extracted Products (153)			227				
39	Plant Materials and Operating Supplies (154)			227		47,053,177		45,016,786
	Merchandise (155)			227				
	Other Materials and Supplies (156)			227				
	Nuclear Materials Held for Sale (157)			202-203/227				
	Allowances (158.1 and 158.2)			228-229				51,506
	(Less) Noncurrent Portion of Allowances			228-229				
	Stores Expense Undistributed (163)			-		00.655=		0=0==
	Gas Stored Underground - Current (164.1)			-		26,965,736		35,365,060
	Liquefied Natural Gas Stored and Held for Processing(164.2-164.3)			-		45.000.040		00.050.000
	Prepayments (165)		_	-		45,836,349		36,953,969
	Advances for Gas (166-167)			-				
	Interest and Dividends Receivable (171) Rents Receivable (172)			-		7,033,617		12 792 740
	Accrued Utility Revenues (173)			<u>-</u>		144,367,294		12,782,749 131,832,567
	Miscellaneous Current and Accrued Assets (174)			-		6,767,364		29,411,231
	Derivative Instrument Assets (175)					0,707,304		23,411,231
	(Less) Long-Term Portion of Derivative Instrument Assets (175)							
	Derivative Instrument Assets - Hedges (176)					7,118,732		14,522,018
	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (	176)				, ,		-,=,0
	TOTAL Current and Accrued Assets (Enter Total of lines 26 thru 57)	-,			\$	941,857,602	\$	1,314,464,876
	, ,				•			

	Name of Respondent	This	Rep	ort is:	Date of Report	Year of Report
	Niagara Mohawk Power Corporation	(1)	[]	An Original	(Mo, Da, Yr)	
		(2)	[]	A Resubmission		December 31, 2018
	COMPARATIVE BALANCE SHEET (ASSE	ETS A	AND	OTHER DEBITS)	(Continued)	
				Ref.	Balance at	Balance at
Line	Title of Account			Page No.	Beg. of Year	End of Year
No.	(a)			(b)	(c)	(d)
59	DEFERRED DEBITS					
60	Unamortized Debt Expense (181)			-	17,453,503	19,547,486
61	Extraordinary Property Losses (182.1)			230		
62	Unrecovered Plant and Regulatory Study Costs (182.2)			230		3,461,250
63	Other Regulatory Assets (182.3)			232	1,150,654,773	554,749,053
64	Prelim. Survey and Investigation Charges (Electric) (183)			-	24,659,470	25,589,460
65	Prelim. Survey and Investigation Charges (Gas) (183.1, 183.2)			-		
66	Clearing Accounts (184)			-	(104,919)	(124,558)
67	Temporary Facilities (185)			-		
68	Miscellaneous Deferred Debits (186)			233	339,690,537	373,261,283
69	Def. Losses from Disposition of Utility Plt. (187)			-		
70	Research, Devel. and Demonstration Expend. (188)			352-353		
71	Unamortized Loss on Reacquired Debt (189)			-	9,653,989	8,128,349
72	Accumulated Deferred Income Taxes (190)			234	741,319,453	736,311,601
73	Unrecovered Purchased Gas Costs (191)			-	<u>-                                    </u>	
74	TOTAL Deferred Debits (Enter Total of lines 60 thru 74)				2,283,326,806	1,720,923,924
75	TOTAL Assets and Other Debits (Enter Total of lines 10, 11, 12, 2	24,				
	58, and 74)				\$ 11,822,019,190	\$ 12,146,632,874

	Name of Respondent	This R			Date of Report	Year of Report
	Niagara Mohawk Power Corporation	(1) [	] A	n Original	(Mo, Da, Yr)	
		(2) [		Resubmission		December 31, 2018
	COMPARATIVE BALANCE SHEET (L	IABILIT	TIES /			
				Ref.	Balance at	Balance at
Line	Title of Account			Page No.	Beg. of Year	End of Year
No.	(a)			(b)	(c)	(d)
1	PROPRIETARY CAPITAL					
	Common Stock Issued (201)			250-251	187,364,863	187,364,863
	Preferred Stock Issued (204)			250-251	28,984,701	28,984,701
4	Capital Stock Subscribed (202, 205)			-		
5	Stock Liability for Conversion (203, 206)			-		
	Premium on Capital Stock (207)			-	4 770 405 040	4 0 4 0 0 0 0 7 0 0
7	Other Paid-in Capital (208-211)			253	1,773,485,310	1,810,363,763
8	Installments Received on Capital Stock (212)			-		
9	( ( -)			254		
	(Less) Capital Stock Expense (214)			254	4 400 074 700	4 000 000 400
11	Retained Earnings (215, 215.1, 216)			118-119	1,188,971,762	1,386,230,139
	Unappropriated Undistributed Subsidiary Earnings (216.1)			118-119	(2,736,209)	(2,746,968
	(Less) Reacquired Capital Stock (217)			250-251	0.444.400	04.000
14	Accumulated Other Comprehensive Income (219)			122(a)(b)	2,441,133	34,293
15	TOTAL Proprietary Capital (Enter Total of lines 2 thru 14)			-	3,178,511,560	3,410,230,791
16	LONG-TERM DEBT			250 257	0.405.705.000	0.074.405.000
	Bonds (221)			256-257	2,465,705,000	3,274,165,000
18	(Less) Reacquired Bonds (222)			256-257		
	Advances from Associated Companies (223)			256-257	040 700 000	
20	Other Long-Term Debt (224)			256-257	313,760,000	-
21	Unamortized Premium on Long-Term Debt (225)			-	0.740	40.000
22	(Less) Unamortized Discount on Long-Term Debt-Debit (226) TOTAL Long-Term Debt (Enter Total of Lines 17 thru 22)			-	6,716 2,779,458,284	10,982 3,274,154,018
24	OTHER NONCURRENT LIABILITIES				2,119,430,204	3,274,134,010
25	Obligations Under Capital Leases - Noncurrent (227)					
26	Accumulated Provision for Property Insurance (228.1)			<u> </u>		
27	Accumulated Provision for Injuries and Damages (228.2)			<u> </u>	25,554,080	25,178,765
28	Accumulated Provision for Pensions and Benefits (228.3)			<u> </u>	359,077,929	272,246,591
	Accumulated Miscellaneous Operating Provisions (228.4)			-	359,631,704	339,789,898
30	Accumulated Provision for Rate Refunds (229)			_	333,031,704	333,703,030
31	Long-Term Portion of Derivative Instrument Liabilities				11,913,778	1,131,038
32	Long-Term Portion of Derivative Instrument Liabilities - Hedges				11,010,770	1,101,000
33	Asset Retirement Obligations (230)				15,437,087	14,533,068
34	TOTAL Other Noncurrent Liabilities (Enter Total of lines 25 thru 33)				771,614,578	652,879,360
35	CURRENT AND ACCRUED LIABILITIES					
36	Notes Payable (231)			-		
	Accounts Payable (232)			-	175,251,699	227,168,684
	Notes Payable to Associated Companies (233)			-	, ,	, ,
	Accounts Payable to Associated Companies (234)			-	168,963,574	124,590,032
	Customer Deposits (235)			-	32,184,023	30,695,721
	Taxes Accrued (236)			262-263	121,385,382	71,122,143
42	Interest Accrued (237)				26,708,077	30,833,981
	Dividends Declared (238)					
44	Matured Long-Term Debt (239)			-		
45	Matured Interest (240)			-		
46	Tax Collections Payable (241)			-	-	(1,273,992
47	Miscellaneous Current and Accrued Liabilities (242)	·		-	184,163,770	241,861,035
48	Obligations Under Capital Leases - Current (243)			-		
	Derivative Instrument Liabilities (244)				14,526,710	5,552,387
	(Less) Long-Term Portion of Derivative Instrument Liabilities					
	Derivative Instrument Liabilities - Hedges (245)				1,954,832	2,026,656
	(Less) Long-Term Portion of Derivative Instrument Liabilities - Hedge	s				
53	TOTAL Current and Accrued Liabilities (Enter Total of lines 36 - 52)				\$ 725,138,067	\$ 732,576,647

	Name of Respondent	This R	Repo	rt is:	Date of Report	Year of Report
	Niagara Mohawk Power Corporation	(1) [	j	An Original	(Mo, Da, Yr)	
		(2) [		A Resubmission		December 31, 2018
	COMPARATIVE BALANCE SHEET (LIABILI	TIES A	ND	OTHER CREDIT	S) (Continued)	
				Ref.	Balance at	Balance at
Line	Title of Account			Page No.	Beg. of Year	End of Year
No.	(a)			(b)	(c)	(d)
54	DEFERRED CREDITS					
55	Customer Advances for Construction (252)				4,961,398	3,839,233
56	Accumulated Deferred Investment Tax Credits (255)			266-267	14,346,995	13,518,460
57	Deferred Gains from Disposition of Utility Plant (256)					
58	Other Deferred Credits (253)			269	224,733,072	244,992,205
59	Other Regulatory Liabilities (254)			278	2,299,569,151	1,972,760,825
60	Unamortized Gain on Reacquired Debt (257)			269		
	Accumulated Deferred Income Taxes (281 - 283)			272-277	1,823,686,085	1,841,681,335
62	TOTAL Deferred Credits (Enter Total of lines 55 thru 61)				4,367,296,701	4,076,792,058
63						
64						
65						
66						
67						
68						
69						
70						
71						
72						
73						
74						
75						
76	TOTAL Liabilities and Other Credits (Enter Total of lines 15, 23, 3	34,				•
	53 and 62)				\$ 11,822,019,190	\$ 12,146,632,874

# Note:

Please use the appropriate accounts under the heading	"Other Non	ncurrent Liabi	lities" for acco	unts that the	PSC
classifies as "Operating Reserves".					

Name of Respondent	This Repo	ort is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ]	An Original	(Mo, Da, Yr)	
	(2) [ ]	A Resubmission	April 17, 2019	December 31, 2018
STATEMEN	T OF INCOME FO	R THE YEAR		

- 1. Report amounts for accounts 412 and 413, Revenue and Expenses from Utility Plant Leased to Others, in another utility column (i, k, m, o) in a similar manner to a utility department. Spread the amount(s) over lines 02 through 24 as appropriate.
- 2. Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413.

Include these amounts in columns (c) and (d) totals.

- 3. Report data for lines 7, 9, and 10 for Natural Gas companies using accounts 404.1, 404.2, 404.3, 407.1, and 407.2.
- 4. Use page 122-123 for important notes regarding the statement of income or any account thereof.
- 5. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of material amount may need to be made to the utility's customers or which may result in a material refund to the utility with respect to power or gas purchases. State for each year affected the gross revenues or costs to which the contingency relates and the tax effects together with an explanation of the major factors which affect the rights of the utility to retain such revenues or recover amounts paid with respect to power and gas purchases.
- 6. Give concise explanations concerning significant amount of any refunds made or received during the year resulting

		(Ref.)	TOTA	AL
Line	Account	Page	Current Year	Previous Year
No.		No.		
	(a)	(b)	(c)	(d)
1 UTILITY	OPERATING INCOME			
2 Operating Revenues (40	0)	300-301	\$3,227,348,951	\$3,004,236,02
3 Operating Expenses				
4 Operation Expenses	(401)	320-323	1,917,531,633	1,709,742,23
5 Maintenance Expens	ses (402)	320-323	302,266,487	246,921,68
6 Depreciation Expens	se (403)	336-337	281,723,486	259,698,083
7 Depreciation Expens	se for Asset Retirement Costs (403.1)	336-337	0	(
8 Amort. & Depl. of Ut	<i>y</i> ,	336-337	1,366,556	1,177,78
9 Amort. of Utility Plan		336-337	0	(
10 Amort. of Property L	osses, Unrecovered Plant and			
Regulatory Study	Costs (407)		0	(
11 Amort. of Conversio	n Expenses (407)		1,153,750	
12 Regulatory Debits (4	107.3)		30,919,339	2,255,800
13 (Less) Regulatory C	redits (407.4)		4,650,000	11,465,83
14 Taxes Other Than Ir	ncome Taxes (408.1)	262-263	286,281,176	270,877,27
15 Income Taxes Fed		262-263	42,480,745	114,486,45
16	Other (409.1)	262-263	12,105,885	24,534,45
	ed Income Taxes (410.1)	234,272-277	11,865,151	(11,602,93
	Deferred Income Taxes -Cr. (411.1)	234,272-277	0	
	dit Adj Net (411.4)	266	0	(
	Pisp. of Utility Plant (411.6)		0	290,78
	f Utility Plant (411.7)		(305)	39,27
	sposition of Allowances (411.8)		0	
23 Losses from Dispos	ition of Allowances (411.9)		0	
24 Accretion Expense (	,		0	
	erating Expenses (Enter Total of lines 4 thru 22)		2,883,043,903	2,606,373,49
,	ting Income (Enter Total of			
line 2 less 25)	(Carry forward to page 117, line 27)		\$344,305,048	\$397,862,52

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
	STATEMENT OF INCOME FOR THE YEAR (Continue	ed)	

from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts.

- 7. If any notes appearing in the report to stockholders are applicable to this Statement of Income, such notes may be included on page 122-123.
- 8. Enter on page 122-123 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also give the approximate dollar effect of such changes.
- 9. Explain in a footnote if the previous year's figures are different from that reported in prior reports.
- 10. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles, lines 2 to 23, and report the information in the blank space on page 122-123 or in a footnote.

Elect	ric Utility	Gas Utilit	у	Other	Utility	
Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year	Line
						No.
(e)	(f)	(g)	(h)	(i)	(j)	
						1
\$2,601,981,039	\$2,446,693,772	\$623,143,301	\$557,449,458	\$2,224,611	\$92,790	2
						3
1,514,398,831	1,370,294,748	403,132,802	339,447,483	0	0	4
272,687,524	220,190,899	29,578,963	26,730,788	0	0	5
229,639,100	209,689,197	52,084,386	50,008,886	0	0	6
0	0	0	0	0	0	7
1,304,094	1,130,866	62,462	46,920	0	0	8
0	0	0	0	0	0	9
						10
0	0	0	0	0	0	
1,153,750	0	0	0	0	0	11
32,863,449	35,887	(1,944,110)	2,219,919	0	0	12
4,650,000	11,362,606	0	103,233	0	0	13
228,499,659	218,049,708	57,781,517	52,827,562	0	0	14
28,851,151	99,829,773	13,629,594	14,656,685	0	0	15
8,595,750	21,416,476	3,510,135	3,117,977	0	0	16
14,999,272	(14,981,325)	(3,134,121)	3,378,394	0	0	17
0	0	0	0	0	0	18
0	0	0	0	0	0	19
0	290,785	0	0	0	0	20 21
(305)	0	0	39,277	0	0	21
0	0	0	0	0	0	22
0	0	0	0	0	0	23
0	0	0	0	0	0	23 24
2,328,342,275	2,114,002,838	554,701,628	492,370,658	0	0	25
						26
\$273,638,764	\$332,690,934	\$68,441,673	\$65,078,800	\$2,224,611	\$92,790	

Name	e of Respondent		This Report is:		Date of Report	Year of Report
Niaga	ra Mohawk Power	Corporation	(1) [ ] An Origin	nal	(Mo, Da, Yr)	
		<u> </u>	(2) [ ] A Resubr	mission	April 17, 2019	December 31, 2018
		STATEMEN	IT OF INCOME FO	R THE YEAR (Co	ntinued)	
		Utility		Utility		r Utility
Line	Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year
No.	1 ",	40	'	',		
1	(k)	(1)	(m)	(n)	(0)	(p)
1	<u> 141-141-141-141-141-141-141-141-141-1</u>		<u> -0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-</u>	<u>pürürürürürürürürürürürururu</u> t  -		
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l						

	·	is Repor		Date of Report	Year of Report
		)[]	An Original	(Mo, Da, Yr)	
	\	2) [ ]	A Resubmission		December 31, 201
	STATEMENT OF INCOME FO	R THE \			
			(Ref).		TAL
ine	Account		Page No.	Current Year	Previous Year
۱o.	(a)		(b)	(c)	(d)
27	Net Utility Operating Income (Carried forward from page 114)			\$344,305,048	\$397,862,52
28	OTHER INCOME AND DEDUCTIONS				
29	Other Income				
30	Nonutility Operating Income				
31	Revenues From Merchandising, Jobbing and Contract Worl			0	
32	(Less) Costs and Exp. of Merchandising, Job. & Contract V	Vork (416	6)	0	
33	Revenues From Nonutility Operations (417)			0	
34	(Less) Expenses of Nonutility Operations (417.1)			5,920,012	7,711,59
35	Nonoperating Rental Income (418)			23,187	43,43
36	Equity in Earnings of Subsidiary Companies (418.1)		119	(10,759)	(89,24
37	Interest and Dividend Income (419)			8,007,020	22,165,63
38	Allowance for Other Funds Used During Construction (419.1)			13,602,040	11,831,66
39	Miscellaneous Nonoperating Income (421)			1,332,383	2,093,48
40	Gain in Disposition of Property (421.1)			0	, ,
41	TOTAL Other Income (Enter Total of lines 31 thru 40)			17,033,859	28,333,38
42	Other Income Deductions				
43	Loss on Disposition of Property (421.2)			0	3,50
44	Miscellaneous Amortization (425)		340	0	0,00
45	Miscellaneous Income Deductions (426.1 - 426.5)		340	11,119,189	2,032,73
46	TOTAL Other Income Deductions (Total of lines 43 thru 4	15)	040	11,119,189	2,036,23
47	Taxes Applic. to Other Income and Deductions	10)		11,110,100	2,000,20
48	Taxes Other Than Income Taxes (408.2)		262-263	558,425	556,31
49	Income Taxes Federal (409.2)		262-263	(2,072,570)	3,794,18
50	Income Taxes Other (409.2)		262-263	(515,799)	874,97
51	Provision for Deferred Inc. Taxes (410.2)		234,272-277	(1,169,520)	014,51
52	(Less) Provision for Deferred Income Taxes Cr. (411.2)		234,272-277	(1,103,320)	
53	Investment Tax Credit Adj Net (411.5)		204,212 211	0	
54	(Less) Investment Tax Credits (420)			828,536	1,788,21
55	TOTAL Taxes on Other Income and Deduct. (Total of 48	thru 54)		(4,028,000)	3,437,24
56	Net Other Income and Deductions (Enter Total of lines 41, 46			9,942,670	22,859,90
57	INTEREST CHARGES	J, JJ)		3,942,010	22,009,90
58	Interest on Long-Term Debt (427)			115,084,668	107,692,29
59	Amort. of Debt Disc. and Expense (428)			2,766,118	
60					3,021,92 1,422,42
61	Amortization of Loss on Reacquired Debt (428.1) (Less) Amort. of Premium on Debt-Credit (429)			1,422,427	1,422,42
62	(Less) Amortization of Gain on Reacquired Debt-Credit (429.1)		340	0	
63	Interest on Debt to Assoc. Companies (430)				
64	Other Interest Expense (431)	(400)	340	41,821,891	56,478,86
65	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (	(432)		5,155,501	3,866,45
66	Net Interest Charges (Enter Total of lines 58 thru 65)			155,939,603	164,749,05
67	Income Before Extraordinary Items (Total of lines 27, 56 and 66)			198,308,115	255,973,37
68	EXTRAORDINARY ITEMS				
69	Extraordinary Income (434)				
70	(Less) Extraordinary Deductions (435)				
71	Net Extraordinary Items (Enter Total of line 69 less line 70)		000 000	0	
72	Income Taxes Federal and Other (409.3)		262-263	_	
73 74	Extraordinary Items After Taxes (Enter Total of line 71 less line 7	'2)		0	<b>***</b>
//	Net Income (Enter Total of lines 67 and 73)		I	\$198,308,115	\$255,973,37

	Name of Respondent	This Re	eport is:	Date of Report	Year of Report
	Niagara Mohawk Power Corporation		] An Original	(Mo, Da, Yr)	
			] A Resubmission	April 17, 2019	December 31, 2018
		TAINED	EARNINGS FOR THE YEA		
	1. Report all changes in appropriated retained earnings,		5. Show dividends for each	n class and series	of capital stock.
	unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.		6. Show separately the Sta	ate and Federal in	come tay offect of
	<ol> <li>Each credit and debit during the year should be identified</li> </ol>	25	items shown in account 439		
	to the retained earnings account in which recorded (Accounts		Rema shown in account 40.	o, rajustinents to	rtetailled Earlings.
	433, 436 - 439 inclusive). Show the contra primary account		7. Explain in a footnote the	basis for determi	ning the amount
	affected in column (b).		reserved or appropriated.		
	3. State the purpose and amount of each reservation or		be recurrent, state the num		
	appropriation of retained earnings.		or appropriated as well as t		
	4. List first account 439, Adjustments to Retained Earnings,		8. If any notes appearing in		
	reflecting adjustments to the opening balance of retained		applicable to this statemen	t, include them on	pages 122-123.
	earnings. Follow by credit, then debit items in that order.			Contra	
				Primary	
Line	Item			Account	Amount
No.	No.			Affected	7 uno ant
	(a)			(b)	(c)
	UNAPPROPRIATED RETAINED EARNIN	IGS (Ad	count 216)		, ,
	Balance Beginning of Year	-			\$1,188,971,762
2		nts)			
	Adjustments to Retained Earnings (Account 439)				
4					
5					
6 7					
8					
9		l of lines	s 4 thru 8)		0
10			5 T till 4 5)		
11					
12					
13					
14					
15					400 240 074
	Balance Transferred from Income (Account 433 less Accour Appropriations of Retained Earnings (Account 436)	nt 418.1	)		198,318,874
18					
19					
20					
21					
22	TOTAL Appropriations to Retained Earnings (Acct. 436	6) (Tota	l of lines 18 thru 21)		0
	Dividends Declared Preferred Stock (Account 437)				
	Dividends Declared-Preferred Stock				(1,060,497)
25					
26 27					
28					
29		.37) (T∩	otal of lines 24 thru 28)		(1,060,497)
	Dividends Declared Common Stock (Account 438)	, (10	57 miles 2 7 miles 20)		(1,000,401)
	Dividends Declared-Common Stock				0
32					
33		· · · · ·			
34					
35					
36					0
	Transfers from Acct. 216.1, Unappropriated Undistributed St				1 200 200 400
38	Balance End of year (Total of lines 01, 09, 15, 16, 22, 29,	30 and	31)	]	1,386,230,139

	Name of Respondent	This Report is:	Date of Report	Year of Report
	Niagara Mohawk Power Corporation	(1) [] An Original	(Mo, Da, Yr)	real of Nepolt
	- G	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
	STATEMENT OF RETAIL	NED EARNINGS FOR THE YEAR (Co	ontinued)	
Line		Item		Amount
No.		(a)		(b)
	ADDRODDIATED DETAIL	IED EADNINGS (Account 245)		
	State balance and purpose of each appropriated ret	IED EARNINGS (Account 215)	and give accounting	
	entries for any applications of appropriated retained ea		and give accounting	
	and the any approximate of appropriated retained of	arrange caring the years		
39				
40				
41				
42 43				
43				
45	TOTAL Appropriated Retained	Earnings (Account 215)		0
	ADDRODDIATED DETAINED E	ADMINIOS AMODITIZATION DEGED	/E	
		ARNINGS - AMORTIZATION RESERV	C, FEDEKAL	
	(Acco	ount 215.1)		
	State below the total amount set aside through appr	opriations of retained earnings, as of th	ne	
	end of the year, in compliance with the provisions of F			
	licenses held by the respondent. If any reductions or	changes other than the normal annual		
	credits hereto have have been made during the year,			
46	TOTAL Appropriated Retained Earnings Amort			
47 48	TOTAL Appropriated Retained Earnings (Account TOTAL Retained Earnings (Account 215, 215.1,		na 46)	1,386,230,139
40	TOTAL Retained Lathings (Account 213, 213.1,	210) (Litter Total of lifes 30 and 47)		1,300,230,139
	UNAPPROPRIATED UNDISTRIBUTED SUB	SIDIARY EARNINGS (ACCOUNT 216	i.1)	
40	Dolones Degissing of Veer (Dobit or Credit)			(2.726.200)
50	Balance Beginning of Year (Debit or Credit) Equity in Earnings for Year (Credit) (Account 418.	1)		(2,736,209) (10,759)
51	(Less) Dividends Received (Debit)	1)		(10,733)
52	Other Changes (Explain)			
53	Balance End of Year (Total of Lines 49 thru 52)			(2,746,968)
I				

Name of Respondent	This Report is:	Date of Report	Year of Report			
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)				
•	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018			
STATEMENT OF CASH FLOWS						

- 1. If the notes to the cash flow statement in the respondents annual stockholders report are applicable to 123. Information about noncash investing and financing activities should be provided on pages 122-123. Provide also on page 122 a reconciliation between "Cash and Cash Equivalents at End of Year" with related amounts on the balance sheet.
- 2. Under "Other" specify significant amounts and group others.

3. Operating Activities -- Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and this statement, such notes should be included on pages 122-financing activities should be reported in those activities. Show on page 122-123 the amounts of interest paid (net of amounts capitalized) and

Line	Description (See Instructions for Explanations of Codes)	Amounts
No.	(a)	(b)
1	Net Cash Flow from Operating Activities:	(-)
2	Net Income (Line 74(c) on page 117)	\$198,308,115
3	Noncash Charges (Credits) to Income:	
4	Depreciation and Depletion	283,090,042
5	Amortization of Debt Discount and Expense	2,766,118
6	Amortization of Loss on Reacquired Debt	1,422,427
7	Amortization of Regulatory Debits and Credits, Net	26,269,339
8	Deferred Income Taxes (Net)	10,695,631
9	Investment Tax Credit Adjustment (Net)	(828,535)
10	Net (Increase) Decrease in Receivables	234,377
11	Net (Increase) Decrease in Inventory	(6,362,933)
12	Net (Increase) Decrease in Allowances Inventory	(51,506)
13	Net Increase (Decrease) in Payables and Accrued Expenses	95,885,669
14	Net (Increase) Decrease in Other Regulatory Assets	242,331,199
15	Net Increase (Decrease) in Other Regulatory Liabilities	(160,467,477)
16	(Less) Allowance for Other Funds Used During Construction	13,602,040
17 18	(Less) Undistributed Earnings from Subsidiary Companies Other:	(10,759)
19		(30,734,623)
20	Net Increase (Decrease) in Deferred Credits  Net Decrease (Increase) in Prepaid and Other Current Assets	0
21	Net Decrease (Increase) in Prepaid and Other Current Assets	0
22	Net Cash Provided by (Used in) Operating Activities (Total of lines 2 thru 21)	648,966,562
23	Net Oasi i Tovidea by (Osea III) Operating Activities (Total of IIIIes 2 III d 21)	040,000,002
	Cash Flows from Investment Activities:	
25	Construction and Acquisition of Plant (including Land):	
26	Gross Additions to Utility Plant (less nuclear fuel)	(709,369,498)
27	Gross Additions to Nuclear Fuel	0
28	Gross Additions to Common Utility Plant	(8,083,200)
29	Gross Additions to Nonutility Plant	0
30	(Less) Allowance for Other Funds Used During Construction	(13,602,040)
31	Other:	(1,796,127)
32	Cost of Removal	(44,025,032)
33		
34	Cash Outflows for Plant (Total of lines 26 thru 33)	(749,671,817)
35		
36	Acquisition of Other Noncurrent Assets (d)	0
37	Proceeds from Disposal of Noncurrent Assets (d)	0
38		
39	Investments in and Advances to Assoc. and Subsidiary Companies	0
40	Contributions and Advances from Assoc. and Subsidiary Companies	0
41	Disposition and Investments in (and Advances to)	
42	Associated and Subsidiary Companies	0
43	Durchage of Investment Cognition (a)	
44 45	Purchase of Investment Securities (a)	0 \$0
45	Proceeds from Sales of Investment Securities (a)	\$0

Name of Respondent	This Report is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)			
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
STATEMENT (	OF CASH FLOWS (Contine	ued)			
4. Investing Activities 5. Codes used:					
Include at Other (line 31) net cash outflow to acquire other	other (a) Net proceeds or payments.				
companies. Provide a reconciliation of assets acquired with	ith (b) Bonds, debentures and other long-term debt.				
liabilities assumed on pages 122-123.	(c) Include commerci	ial paper.			
Do not include on this statement the dollar amount of leases	(d) Identify separately	y such items as inves	stments,		
capitalized per USOA General Instruction 20; instead	fixed assets, intangibles, etc.				
provide a reconciliation of the dollar amount of leases	6. Enter on pages 122-123 clarifications and explanations.				
capitalized with the plant cost on pages 122-123.	, 0		·		
	Niagara Mohawk Power Corporation  STATEMENT ( Investing Activities Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed on pages 122-123.  Do not include on this statement the dollar amount of leases capitalized per USOA General Instruction 20; instead provide a reconciliation of the dollar amount of leases	Niagara Mohawk Power Corporation  (1) [ ] An Original (2) [ ] A Resubmission  STATEMENT OF CASH FLOWS (Contin STATEMENT OF CASH FLOWS (Contin Investing Activities Statement of Location of STATEMENT OF CASH FLOWS (Contin Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed on pages 122-123.  Do not include on this statement the dollar amount of leases capitalized per USOA General Instruction 20; instead provide a reconciliation of the dollar amount of leases 6. Enter on pages 122-1	Niagara Mohawk Power Corporation  (1) [ ] An Original (Mo, Da, Yr) (2) [ ] A Resubmission April 17, 2019  STATEMENT OF CASH FLOWS (Continued)  Investing Activities Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed on pages 122-123.  Do not include on this statement the dollar amount of leases capitalized per USOA General Instruction 20; instead provide a reconciliation of the dollar amount of leases  To Net proceeds or payments.  (a) Net proceeds or payments.  (b) Bonds, debentures and other long-terrical paper.  (c) Include commercial paper.  (d) Identify separately such items as investigated assets, intangibles, etc.  Fixed assets, intangibles, etc.		

Line	Description (See Instruction No. 5 for Explanations of Codes)	Amounts
No.	(a)	(b)
46	Loans Made or Purchased	(5)
47	Collections on Loans	(
48	COILECTIONS ON FOURTH	
49	Net (Increase) Decrease in Receivables	C
50	Net (Increase) Decrease in Inventory	0
51	Net (Increase) Decrease in Inventory  Net (Increase) Decrease in Allowances Held for Speculation	
52	Net Increase (Decrease) in Payables and Accrued Expenses	0
53	Other (provide details in footnote):	
		(3,298,267
54	Affiliate Moneypool Lending and Receivables/Payables, Net	(401,132,009
55	Net Increase (Decrease) in Special Deposits	0
56	Net Cash Provided by (Used in) Investing Activities	(4.454.400.000
57	(Total of lines 34 thru 55)	(1,154,102,093
58		
	Cash Flows from Financing Activities:	
60	Proceeds from Issuance of:	
61	Long-Term Debt (b)	500,000,000
62	Preferred Stock	0
63	Common Stock	0
64	Other (provide details in footnote):	0
65		
66	Net Increase in Short-Term Debt (c)	
67	Other (provide details in footnote):	0
68		
69		
70	Cash Provided by Outside Sources (Total of lines 61 thru 69)	500,000,000
71		
72	Payments for Retirement of:	
73	Long-term Debt (b)	(5,300,000
74	Preferred Stock	0
75	Common Stock	0
76	Other (provide details in footnote):	0
77		
78	Net Decrease in Short-Term Debt (c)	0
79		-
80	Dividends on Preferred Stock	(1,060,497
81	Dividends on Common Stock	(1,000,101
82	Net Cash Provided by (Used in) Financing Activities	
83	(Total of lines 70 thru 81)	493,639,503
84	(1.25% 5. m.00 10 till 0.1)	400,000,000
85	Net Increase (Decrease) in Cash and Cash Equivalents	
86	(Total of lines 22, 57 and 83)	(11,496,028
87	(10tal of illios ZZ, of alla oo)	(11,490,020
	Cash and Cash Equivalents at Beginning of Year	21,597,106
89	Cash and Cash Equivalents at Deginining of Teal	21,597,100
	Cash and Cash Equivalents at End of Year	\$10,101,078

Name of Respondent	This Report is:	Date of Report	Year of Report			
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)				
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018			
NOTES TO EINANCIAL STATEMENTS						

- 1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading
- more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for

refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in

for each statement except where a note is applicable to

3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and plan of disposition contemplated, giving reference to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof.

arrears on cumulative preferred stock.

- 4. Where Accounts 189, Unamortized Loss on Reacquired Debt, and 257, Unamortized Gain on Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 17 of the Uniform System of Accounts.
- 5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such
- 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be included herein.

Note 1 - Notes to Financial Statements for the Statement of Cash Flows Schedule of Noncash and Other Charges (Credits) to Income:

Change in Derivative Instrument Assets	(22,879,789)
Change in Prepayments	8,882,380
Change in Miscellaneous Current and Accrued Assets	(22,643,867)
Change in Unamortized Debt Expense	(4,860,101)
Change in Unrecovered Plant and Regulatory Study Costs	(3,461,250)
Change in Preliminary Survey and Investigation Charges	(929,990)
Change in Clearing Accounts	19,639
Change in Miscellaneous Deferred Debits	(33,570,746)
Change in Unamortized Loss on Reacquired Debt	103,213
Change in Share Based Compensation	(243,135)
Change in (Less) Unamortized Discount on Long-Term Debt	(4,266)
Change in Accumulated Provision for Injuries and Damages	(375,315)
Change in Accumulated Provision for Pensions and Benefits	59,313,731
Change in Miscellaneous Operating Provisions	(8,632,837)
Change in Asset Retirement Obligations	(904,019)
Change in Derivative Instrument Liabilities	(19,685,239)
Change in Customer Advances for Construction	(1,122,165)
Change in Other Deferred Credits	20,259,133
Total Other Page 120 Line 18	(30,734,623)
Č	
Change in Utility Plant - Other	(1,796,127)
Total Other Page 120 Line 31	(1,796,127)
-	
Change in Other Investments	(590,404)
Change in Special Funds	`523,943 <sup>°</sup>
Property Tax Reimbursement	34,040
Change in Accumulated Other Comprehensive Income	(3,265,846)
Total Other Page 121 Line 53	(3,298,267)
Parent Tax Loss Allocation	
Total Other Page 121 Line 76	-

Name of Respondent	This Report is:		t is:	Date of Report	Year of Report			
Please fill in the following:		(1) [ ] An Original		(Mo, Da, Yr)				
	(2)	ίi	A Resubmission	April 17, 2019	December 31, 2018			
NOTES TO FINA	ANCIA	L STA	ATEMENTS (Continued)	, , , , , , , , , , , , , , , , , , , ,				
Note 2 - Goodwill			, ,					
The Company's balance sheets as of December 31, 2018 and 2017 included in this annual report reflect the removal of \$1.3 billion goodwill along with an offsetting reduction to Other Paid-In Capital. This is different from the treatment of goodwill for FERC report under which goodwill is included in Utility Plant and is different from the treatment of goodwill for U.S. GAAP reporting under which goodwill is reported as a separate long-term asset.								

# NIAGARA MOHAWK POWER CORPORATION NOTES TO THE FINANCIAL STATEMENTS

# 1. NATURE OF OPERATIONS AND BASIS OF PRESENTATION

Niagara Mohawk Power Corporation ("the Company"), a New York Corporation, is engaged principally in the regulated energy delivery business in New York State ("NYS"). The Company provides electric service to approximately 1.7 million customers in the areas of eastern, central, northern, and western New York and sells, distributes, and transports natural gas to approximately 0.6 million customers in the areas of central, northern, and eastern New York.

The Company is a wholly-owned subsidiary of Niagara Mohawk Holdings, Inc. ("NMHI"), which is a wholly-owned subsidiary of National Grid USA ("NGUSA" or the "Parent"), a public utility holding company with regulated subsidiaries engaged in the generation of electricity and the transmission, distribution, and sale of both natural gas and electricity. NGUSA is a direct wholly-owned subsidiary of National Grid North America Inc. ("NGNA") and an indirect wholly-owned subsidiary of National Grid plc, a public limited company incorporated under the laws of England and Wales.

The accompanying financial statements are unaudited and prepared in accordance with the accounting requirements of the Federal Energy Regulatory Commission ("FERC") and the New York State Public Service Commission ("NYPSC") as set forth in their applicable Uniform System of Accounts. This is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America ("U.S. GAAP"). The primary differences consist of the following:

- For FERC and NYPSC reporting, regulatory assets and liabilities are classified as non-current. For U.S. GAAP
  reporting, regulatory assets and liabilities are classified as current or long-term as applicable.
- The accumulated amounts collected in rates for cost of removal over spending are included within accumulated depreciation for FERC and NYPSC reporting, but are presented as a regulatory liability for U.S. GAAP reporting.
- All debt is classified as long-term in the balance sheet for FERC and NYPSC reporting. Under U.S. GAAP, the
  presentation reflects current and long-term debt separately.
- For FERC and NYPSC reporting, the debt issuance costs related to term loans are presented in the balance sheet within deferred charges and other assets. Under U.S. GAAP, this is presented in the balance sheet as a direct deduction from the carrying value of debt.
- For FERC and NYPSC reporting, the liability for uncertain tax positions related to temporary differences is not recognized pursuant to regulatory guidance and deferred taxes are recognized based on the difference between positions taken in filed tax returns and amounts reported in the financial statements. For U.S. GAAP reporting, the liability for uncertain tax positions related to temporary differences is recognized and deferred taxes are recognized based on the difference between the positions taken in filed tax returns adjusted for uncertain tax positions related to temporary differences and amounts reported in the financial statements.
- For FERC and NYPSC reporting, deferred tax assets and liabilities are presented on a gross basis. For U.S. GAAP reporting, deferred tax assets and liabilities are presented on a net basis.
- For FERC and NYPSC reporting, certain revenues or expenses are classified as either utility or non-utility in nature. For GAAP reporting, no distinction between utility and non-utility is made.

In addition, for NYPSC reporting in accordance with Docket 01-M-0075, the Company has excluded goodwill in the amount of \$1.3 billion from the financial statements, as a reduction of equity, consistent with its annual report presentation. This presentation is different from the required presentation under U.S. GAAP.

# **Supplemental Cash Flow Information**

	Years Ended December 31,			
	2018		2017	
		(in thousand	ds of do	ollars)
Supplemental disclosures:				
Interest paid	\$	(111,017)	\$	(107,705)
Income taxes paid		(60,639)		(28,346)
Supplemental disclosure of non-cash financing and investing activities:				
Capital-related accruals	\$	21,647	\$	21,152
Parent tax loss allocation		37,122		-

The Company has evaluated subsequent events and transactions through April 17, 2019, the date of issuance of these financial statements, and concluded that there were no events or transactions that require adjustment to, or disclosure in, the financial statements as of and for the year ended December 31, 2018.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### **Use of Estimates**

In preparing financial statements that conform to FERC and NYPSC requirements, the Company must make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses, and the disclosure of contingent assets and liabilities included in the financial statements. Actual results could differ from those estimates.

# **Regulatory Accounting**

The FERC and the NYPSC regulate the rates the Company charges its customers. In certain cases, the rate actions of the FERC and NYPSC can result in accounting that differs from non-regulated companies. In these cases, the Company defers costs (as regulatory assets) or recognizes obligations (as regulatory liabilities) if it is probable that such amounts will be recovered from, or refunded to, customers through future rates. Regulatory assets and liabilities are reflected on the balance sheet consistent with the treatment of the related costs in the ratemaking process.

# **Revenue Recognition**

Revenues are recognized for energy service provided on a monthly billing cycle basis. The Company records unbilled revenues for the estimated amount of services rendered from the time meters were last read to the end of the accounting period.

As approved by the NYPSC, the Company is allowed to pass through commodity-related costs to customers and also bills for approved rate adjustment mechanisms. In addition, the Company has separate revenue decoupling mechanisms for gas and electric which allow for annual adjustments to the Company's delivery rates as a result of the reconciliation between allowed revenue and billed revenue. Any difference between the allowed revenue and the billed revenue is recorded as a regulatory asset or regulatory liability.

### Transmission Formula Rate

The Company's wholesale transmission service charge ("TSC") rates are established based on a FERC-approved formula. The Company is required to make an informational filing annually to update certain components of the TSC formula rate. The revenue requirement component of the annual formula rate update is based on prior year actual costs and current year projected capital additions. The update also reconciles any differences between the revenue requirement in effect in the prior year and the actual revenue requirement for that year.

# **Other Taxes**

The Company collects taxes and fees from customers such as sales taxes, other taxes, surcharges, and fees that are levied by state or local governments on the sale or distribution of gas and electricity. The Company accounts for taxes that are imposed on customers (such as sales taxes) on a net basis (excluded from revenues), while taxes imposed on the Company, such as excise taxes, are recognized on a gross basis. Excise taxes collected and paid for the years ended December 31, 2018 and 2017 were \$39.7 million and \$35.5 million, respectively.

The state of New York imposes on corporations a franchise tax that is computed as the higher of a tax based on income or a tax based on capital. To the extent the Company's state tax based on capital is in excess of the state tax based on income, the Company reports such excess in other taxes and taxes accrued in the accompanying financial statements.

The Company's policy is to accrue for property taxes on a calendar year basis, taking into account the assessment period. The Company had prepaid property taxes of \$0.3 million and zero at December 31, 2018 and 2017, respectively.

#### **Income Taxes**

Federal and state income taxes have been computed utilizing the asset and liability approach that requires the recognition of deferred tax assets and liabilities for the tax consequences of temporary differences by applying enacted statutory tax rates applicable to future years to differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities. Deferred income taxes also reflect the tax effect of net operating losses, capital losses, and general business credit carryforwards. The Company assesses the available positive and negative evidence to estimate whether sufficient future taxable income of the appropriate tax character will be generated to realize the benefits of existing deferred tax assets. When the evaluation of the evidence indicates that the Company will not be able to realize the benefits of existing deferred tax assets, a valuation allowance is recorded to reduce existing deferred tax assets to the net realizable amount.

The effects of tax positions are recognized in the financial statements when it is more likely than not that the position taken, or expected to be taken, in a tax return will be sustained upon examination by taxing authorities based on the technical merits of the position. The financial effect of changes in tax laws or rates is accounted for in the period of enactment. Deferred investment tax credits are amortized over the useful life of the underlying property.

NGNA files consolidated federal tax returns including all of the activities of its subsidiaries. Each subsidiary determines its tax provision based on the separate return method, modified by a benefits-for-loss allocation pursuant to a tax sharing agreement between NGNA and its subsidiaries. The benefit of consolidated tax losses and credits are allocated to the NGNA subsidiaries giving rise to such benefits in determining each subsidiary's tax expense in the year that the loss or credit arises. In a year that a consolidated loss or credit carryforward is utilized, the tax benefit utilized in consolidation is paid proportionately to the subsidiaries that gave rise to the benefit regardless of whether that subsidiary would have utilized the benefit. The tax sharing agreement also requires NGNA to allocate its parent tax losses, excluding deductions from acquisition indebtedness, to each subsidiary in the consolidated federal tax return with taxable income. The allocation of NGNA's parent tax losses to its subsidiaries is accounted for as a capital contribution and is performed in conjunction with the annual intercompany cash settlement process following the filing of the federal tax return.

# **Cash and Cash Equivalents**

Cash equivalents consist of short-term, highly liquid investments with original maturities of three months or less. Cash and cash equivalents are carried at cost which approximates fair value.

# **Special Deposits**

Special deposits primarily consist of collateral paid to the Company's counterparties for outstanding derivative instruments, a release of property account for mortgaged property under a mortgage trust indenture, and a reserve for potential environmental violations.

# Accounts Receivable and Accumulated Provision for Uncollectible Accounts

The Company recognizes an accumulated provision for uncollectible accounts to record accounts receivable at estimated net realizable value. The provision is determined based on a variety of factors including, for each type of receivable, applying an estimated reserve percentage to each aging category, taking into account historical collection and write-off experience, and management's assessment of collectability from individual customers, as appropriate. The collectability of receivables is continuously assessed and, if circumstances change, the provision is adjusted accordingly. Receivable balances are written off against the provision for uncollectible accounts when the accounts are disconnected and/or terminated and the balances are deemed to be uncollectible.

# Plant Materials and Operating Supplies and Gas Stored Underground

Plant materials and operating supplies are stated at weighted average cost, which represents net realizable value, and are expensed or capitalized as used. The Company's policy is to write-off obsolete plant materials and operating supplies; there were no material write-offs of obsolete plant materials and operating supplies for the years ended December 31, 2018 or 2017.

Gas stored underground is stated at weighted average cost and the related cost is recognized when delivered to customers. Existing rate orders allow the Company to pass directly through to customers the cost of gas purchased, along with any applicable authorized delivery surcharge adjustments. Gas costs passed through to customers are subject to regulatory approvals and are audited annually by the NYPSC.

## **Derivative Instruments**

The Company uses various derivative instruments to manage commodity price risk. All derivative instruments, except those that qualify for the normal purchase normal sale exception, are recorded on the balance sheet at their fair value. All commodity costs, including the impact of derivative instruments, are passed on to customers through the Company's commodity rate adjustment mechanisms. Therefore, gains or losses on the settlement of these contracts are initially deferred and then refunded to, or collected from, customers consistent with regulatory requirements.

The Company has certain non-trading instruments for the physical purchase of electricity that qualify for the normal purchase normal sale exception and are accounted for upon settlement. If the Company were to determine that a contract no longer qualifies for the normal purchase normal sale exception, then the Company would recognize the fair value of the contract in accordance with the regulatory accounting described above.

The Company's accounting policy is to not offset fair value amounts recognized for derivative instruments and related cash collateral receivable or payable with the same counterparty under a master netting agreement, but rather to record and present the fair value of the derivative instrument on a gross basis, with related cash collateral recorded within special deposits on the balance sheet.

## **Power Purchase Agreements**

The Company enters into power purchase agreements to procure commodity to serve its electric service customers. The Company evaluates whether such agreements are leases, derivative instruments, or executory contracts. Power purchase agreements that do not qualify as leases or derivative instruments are accounted for as executory contracts and are, therefore, recognized as the electricity is purchased. In making its determination of the accounting for power purchase agreements, the Company considers many factors, including: the source of the electricity; the level of output from any specified facility that the Company is taking under the contract; the involvement, if any, that the Company has in operating the specified facility; and the pricing mechanisms in the contract.

# **Natural Gas Long-Term Arrangements**

The Company enters into long-term gas contracts to procure commodity to serve its gas customers. Those contracts include Asset Management Agreements, Baseload, and Peaking gas contracts. Similar to the power purchase agreements noted above, the Company evaluates whether such agreements are derivative instruments or executory contracts and applies the appropriate accounting treatment.

# **Fair Value Measurements**

The Company measures derivative instruments and available-for-sale securities at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The following is the fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value:

- Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities that a company has the ability to access as of the reporting date;
- Level 2: inputs other than quoted prices included within Level 1 that are directly observable for the asset or liability or indirectly observable through corroboration with observable market data;
- Level 3: unobservable inputs, such as internally-developed forward curves and pricing models for the asset or liability due to little or no market activity for the asset or liability with low correlation to observable market inputs; and
- Not categorized: certain investments are not categorized within the fair value hierarchy. These investments are measured based on the fair value of the underlying investments but may not be readily redeemable at that fair value.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. The Company uses valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs.

# **Utility Plant**

Utility plant is stated at original cost. The cost of repairs and maintenance is charged to expense and the cost of renewals and betterments that extend the useful life of utility plant is capitalized. The capitalized cost of additions to utility plant includes costs such as direct material, labor and benefits, and an allowance for funds used during construction ("AFUDC").

Depreciation is computed over the estimated useful life of the asset using the composite straight-line method. Depreciation studies are conducted periodically to update the composite rates and are approved by the NYPSC. The average composite rates for the years ended December 31, 2018 and 2017 are as follows:

	Composite Rates				
	Years Ended December 31,				
	<b>2018</b> 2017				
Electric	2.6%	2.3%			
Gas	2.3%	2.1%			
Common	3.3%	3.3%			

Depreciation expense includes a component for estimated future cost of removal, which is recovered through rates charged to customers.

# Allowance for Funds Used During Construction

The Company records AFUDC, which represents the debt and equity costs of financing the construction of new utility plant. AFUDC equity is reported in the statements of income as non-cash income and AFUDC debt is reported as a non-cash offset to interest expense. After construction is completed, the Company is permitted to recover these costs through their inclusion in rate base and corresponding depreciation expense. The Company recorded AFUDC related to equity of \$13.6 million and \$11.8 million and AFUDC related to debt of \$5.2 million and \$3.9 million for the years ended December 31, 2018 and 2017, respectively. The average AFUDC rates for the years ended December 31, 2018 and 2017 were 6.8%.

# Impairment of Long-Lived Assets

The Company tests the impairment of long-lived assets annually or when events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. The recoverability of an asset is determined by comparing its carrying value to the future undiscounted cash flows that the asset is expected to generate. If the comparison indicates that the carrying value is not recoverable, an impairment loss is recognized for the excess of the carrying value over the estimated fair value. For the years ended December 31, 2018 and 2017, there were no impairment losses recognized for long-lived assets.

# Goodwill

The Company tests goodwill for impairment annually on January 1, and when events occur or circumstances change that would more likely than not reduce the fair value of each of the Company's respective reporting units below its carrying amount. The Company has early adopted Accounting Standards Update ("ASU") 2017-04, "Intangibles—Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment," which eliminates step two from the two-step goodwill impairment test. The one-step approach requires a recoverability test performed based on the comparison of the Company's estimated fair value with its carrying value, including goodwill. If the estimated fair value exceeds the carrying value, then goodwill is considered not impaired. If the carrying value exceeds the estimated fair value, the Company is required to recognize an impairment charge for such excess, limited to the allocated amount of goodwill.

The fair value of the Company was calculated in the annual goodwill impairment test for the year ended December 31, 2018 utilizing both income and market approaches. The Company uses a 50% weighting for each valuation methodology, as it believes that each methodology provides equally valuable information. Based on the resulting fair value from the annual analyses, the Company determined that no adjustment of the goodwill carrying value was required at December 31, 2018 or 2017.

# **Available-For-Sale Securities**

The Company provides certain executives with nonqualified retirement and deferred compensation benefits which have been partially secured through separate fund arrangements. As a result, the Company holds available-for-sale securities that include equities, municipal bonds, and corporate bonds. These investments are recorded at fair value and are included in other special funds on the balance sheet. Changes in the fair value of these assets are recorded within other comprehensive income.

# **Asset Retirement Obligations**

Asset retirement obligations are recognized for legal obligations associated with the retirement of utility plant, primarily associated with the Company's distribution facilities. Asset retirement obligations are recorded at fair value in the period in which the obligation is incurred, if the fair value can be reasonably estimated. In the period in which new asset retirement obligations, or changes to the timing or amount of existing retirement obligations are recorded, the associated asset retirement costs are capitalized as part of the carrying amount of the related long-lived asset. In each subsequent period the asset retirement obligation is accreted to its present value. The Company applies regulatory accounting guidance and both the depreciation and accretion costs associated with asset retirement obligation are recorded as increases to regulatory assets on the balance sheet. These regulatory assets represent timing differences between the recognition of costs in accordance with FERC and NYPSC reporting and costs recovered through the ratemaking process.

The following table represents the changes in the Company's asset retirement obligations:

	Years Ended December 31,				
	2018			2017	
	(in thousands of dollars)				
Balance as of the beginning of the year	\$	15,437	\$	15,662	
Accretion expense		612		622	
Liabilities settled		(1,072)		(847)	
Balance as of the end of the year	\$	14,977	\$	15,437	

The Company had a current portion of asset retirement obligations of \$0.4 million included in miscellaneous current and accrued liabilities on the balance sheet at December 31, 2018.

# **Employee Benefits**

The Company has defined benefit pension plans and postretirement benefit other than pension ("PBOP") plans for its employees. The Company recognizes all pension and PBOP plans' funded status on the balance sheet as a net liability or asset with an offsetting adjustment to accumulated other comprehensive income ("AOCI") in shareholders' equity. The cost of providing these plans is recovered through rates; therefore, the net funded status is offset by a regulatory asset or liability. The Company measures and records its pension and PBOP funded status at the year-end date. Pension and PBOP plan assets are measured at fair value, using the year-end market value of those assets.

# **Supplemental Executive Retirement Plans**

The Company has corporate assets included in other non-current assets on the balance sheet representing funds designated for Supplemental Executive Retirement Plans. These funds are invested in corporate owned life insurance policies and available-for-sale securities primarily consisting of equity investments and investments in municipal and corporate bonds. The corporate owned life insurance investments are measured at cash surrender value with increases and decreases in the value of these assets recorded in the accompanying statements of income.

#### **New and Recent Accounting Guidance**

#### **Accounting Guidance Recently Adopted**

#### Pension and Postretirement Benefits

In March 2017, the Financial Accounting Standards Board ("FASB") issued ASU No. 2017-07, "Compensation Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost," which changes certain presentation and disclosure requirements for employers that sponsor defined benefit pension and other postretirement benefit plans. For U.S. GAAP reporting, the ASU requires the service cost component of the net benefit cost to be in the same line item as other compensation in operating income and the other components of net benefit cost to be presented outside of operating income on a retrospective basis. For FERC and NYPSC reporting purposes, all costs will continue to be reported in operating expenses. In addition, only the service cost component will be eligible for capitalization when applicable, on a prospective basis. For the Company, the requirements of the new standard are effective for the current fiscal year ending March 31, 2019 and interim periods therein. The application of the new guidance did not have a material impact on the results of the Company's operations, cash flows, and financial position since the Company defers the difference between actual pension costs and the amounts used to establish rates (See Note 7 "Employee Benefits" for additional details).

#### Statement of Cash Flows

In November 2016, the FASB issued ASU No. 2016-18, "Statement of Cash Flows (Topic 230): Restricted Cash (a consensus of the FASB Emerging Issues Task Force)," which requires entities to show the changes in the total of cash, cash equivalents, restricted cash, and restricted cash equivalents in the statement of cash flows.

In August 2016, the FASB issued ASU No. 2016-15, "Classification of Certain Cash Receipts and Cash Payments (Topic 230)," which provides guidance about the classification of certain cash receipts and payments within the statement of cash flows, including debt prepayment or extinguishment costs, contingent consideration payments made after a business combination, proceeds from the settlement of insurance claims and policies, and distributions received from equity method investments.

Both accounting updates are effective for the current fiscal year ending March 31, 2019 and interim periods therein. The application of ASU No. 2016-18 resulted only in a change in presentation on the Company's statement of cash flows. Movements in restricted cash were previously included as investing activities. The application of ASU No. 2016-15 did not have a material impact on the Company's cash flows.

#### **Income Taxes**

In October 2016, the FASB issued ASU No. 2016-16, "Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory," which eliminates the exception for all intra-entity sales of assets other than inventory. As a result, a reporting entity would recognize the tax expense from the sale of the asset in the seller's tax jurisdiction when the transfer occurs, even though the pre-tax effects of that transaction are eliminated in consolidation. For the Company, the requirements of the new standard are effective for the current fiscal year ending March 31, 2019 and interim periods therein. The application of this guidance did not have a material impact on the results of operations, cash flows, or financial position of the Company.

### Revenue Recognition

In May 2014, the FASB issued ASU No. 2014-09: "Revenue from Contracts with Customers (Topic 606)." The underlying principle of this ASU is that an entity will recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration the entity expects to be entitled to, in exchange

for those goods or services. For the Company, the new guidance is effective for the fiscal year ending March 31, 2019 and interim periods therein, and was adopted using a modified retrospective approach.

The FASB has issued a number of additional recent ASUs related to revenue recognition, whose effective date and transition requirements are the same as those for ASU No. 2014-09. In March 2016, the FASB issued ASU No. 2016-08, "Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations (Reporting Revenue Gross versus Net)," which clarifies the implementation guidance on principal versus agent considerations. In April 2016, the FASB issued ASU No. 2016-10, "Revenue from Contracts with Customers (Topic 606): Identifying Performance Obligations and Licensing," which provides guidance in the new revenue standard on identifying performance obligations and accounting for licenses of intellectual property. In May 2016, the FASB issued ASU No. 2016-12, "Revenue from Contracts with Customers (ASC 606) Narrow-Scope Improvements and Practical Expedients," providing additional clarity on various aspects of Topic 606, including a) Assessing the Collectability Criterion and Accounting for Contracts That Do Not Meet the Criteria for Step 1, b) Presentation of Sales Taxes and Other Similar Taxes Collected from Customers, c) Noncash Consideration, d) Contract Modifications at Transition, e) Completed Contracts at Transition, and f) Technical Correction. Lastly, in December 2016, the FASB issued ASU No. 2016-20, "Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers." The amendments in this update cover a variety of corrections and improvements to the Codification related to the new revenue recognition standard (ASU No. 2014-09).

The Company performed detailed reviews of its revenue arrangements to ensure compliance with the new standard effective for the current fiscal year ending March 31, 2019 and interim periods therein. The adoption of ASC 606 did not have a material impact on the presentation of the Company's results of operations, cash flows, or financial position. However, the Company has added additional qualitative and quantitative financial statement disclosures per requirements under ASC 606 pertaining to its revenue earning mechanisms (See Note 3, "Revenue" for additional details).

### Financial Instruments – Classification and Measurement

In January 2016, the FASB issued ASU No. 2016-01, "Financial Instruments – Overall: Recognition and Measurement of Financial Assets and Financial Liabilities." The new guidance principally affects the accounting for equity investments and financial liabilities where the fair value option has been elected, as well as the disclosure requirements for financial instruments. For the Company, the new guidance is effective for the fiscal year ending March 31, 2019 and interim periods therein. The adoption of this ASU did not have a material impact on the presentation, results of operations, cash flows, and financial position of the Company.

## Goodwill

In January 2017, the FASB issued ASU No. 2017-04, which eliminates Step 2 from the goodwill impairment test. For the Company, the requirements of the new standard will be effective for the fiscal year ending March 31, 2022, with early adoption permitted. The Company early adopted the ASU in the year ended March 31, 2018 for its annual goodwill impairment testing. Based on the resulting fair value from the annual analyses, the Company determined that no adjustment to the goodwill carrying value was required at March 31, 2018 or 2017.

#### Stock Compensation

In May 2017, the FASB issued ASU No. 2017-09, "Stock Compensation (Topic 718): Scope of Modification Accounting," which provides clarity on the application of modification accounting upon a change to the terms or conditions of a share-based payment award. For the Company, the new guidance is effective for the fiscal year ending March 31, 2019 and interim periods therein. The adoption of this ASU did not have a material impact on the presentation, results of operations, cash flows, and financial position of the Company.

#### **Accounting Guidance Not Yet Adopted**

#### Derivatives and Hedging

In August 2017, the FASB issued ASU No. 2017-12, "Targeted Improvements to Accounting for Hedging Activities," which will be effective for the fiscal year ending March 31, 2020, with early adoption permitted. The amendments in this update expand and refine hedge accounting for both financial and nonfinancial risk components and align the recognition and presentation of the effects of the hedging instrument and the hedged item in the financial statements. This update also includes changes to certain targeted improvements to ease the application of current guidance related to the assessment of hedge effectiveness. The Company is currently evaluating the impact of the new guidance on the results of its operations, cash flows, and financial position.

#### Leases

In February 2016, the FASB issued ASU 2016-02 "Leases" (codified as Topic 842) related to lease accounting, effective January 1, 2019 for public entities. For the Company, the new standard is effective for the fiscal year ending March 31, 2020, and interim periods within, with early adoption permitted. Under the new standard, a lease is defined as a contract, or part of a contract, that conveys the right to control the use of identified assets for a period of time in exchange for consideration. Lessees will need to recognize leases on the balance sheet as a right-of-use asset and a related lease liability and classify the leases as either operating or finance. The liability will be equal to the present value of lease payments. The asset will be based on the liability, subject to adjustments, such as initial direct costs. The standard will also require lessors to allocate (rather than recognize as currently required) certain variable payments to the lease and non-lease components when the changes in facts and circumstances on which the variable payment is based occur.

The standard will require the Company to recognize and measure the cumulative effect of the new standard at the beginning of the earliest period presented using a modified retrospective approach.

The Company's operating leases portfolio includes mainly real estate, fleet vehicles and telecommunication towers. These operating leases will result in straight-line expense while finance leases will result in a higher initial expense pattern due to the interest component. The Company, as a regulated entity, is permitted to continue to recognize expense using the timing that conforms to the regulatory rate treatment. Additionally, lessees can elect to exclude from the balance sheet short-term contracts of one year or less. The Company is currently assessing its alternatives for electing the options allowed for lessees by the standard setters including the impact of short-term lease considerations.

The new standard provides the Company with transition practical expedients including a package of three expedients that must be taken together and allows the Company to: not reassess whether existing contracts contain leases, carryforward the existing classification of any leases, and not reassess initial direct costs associated with existing leases. The Company is still evaluating its options related to the package of practical expedients.

The standard permits an entity to elect an optional transition practical expedient to not evaluate under Topic 842 land easements that exist or expire before the Company's adoption of Topic 842, that were not previously accounted for as leases under Topic 840. The Company will exercise its option to elect this expedient.

The standard permits lessors, as an accounting policy election, to not evaluate whether certain sales taxes and other similar taxes are lessor costs or lessee costs. Instead, those lessors will account for those costs as if they are lessee costs. The company is assessing its alternatives for electing this option. The standard also allows lessors to exclude certain costs from variable payments, and therefore revenue, for lessor costs paid by lessees directly to third parties. The Company is assessing its alternatives for electing this option.

We have established a cross-functional team to assess and implement the new standard. Our assessment is substantially complete, and the Company is currently finalizing its adoption options allowed for lessees and lessors by the new standard.

The adoption of this standard will increase right-of-use assets and lease liabilities on the Company's consolidated balance sheet and require more robust disclosures related to leases. The Company is currently implementing a new lease accounting system and is evaluating the impact this standard will have on the results of operations, financial position, and lease disclosures of the Company.

#### Related Party

In October 2018, the FASB issued ASU No. 2018-17 "Consolidation (Topic 810), Targeted Improvements to Related Party Guidance for Variable Interest Entities ("VIE")" which allows a private company (reporting entity) not to apply VIE guidance to legal entities under common control (including common control leasing arrangements) if both the parent and the legal entity being evaluated for consolidation are not public business entities. Also, indirect interests held through related parties in common control arrangements should be considered on a proportional basis for determining whether fees paid to decision makers and service providers are variable interests. For the Company, the requirements in this update are effective for the fiscal year ending March 31, 2021 and interim periods within. The Company is currently assessing the application of the standard to determine if it will have a material impact on the presentation, results of operations, cash flows, and financial position of the Company.

## Intangibles - Goodwill and Other

In August 2018, the FASB issued ASU No. 2018-15 "Intangibles – Goodwill and Other – Internal-Use Software (Subtopic 350-40), Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That Is a Service Contract" to help entities evaluate the accounting for fees paid by a customer. The amendment will align the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software. For the Company, the requirements in this update are effective for the fiscal year ending March 31, 2021 and interim periods within. The Company is currently assessing the application of the standard to determine if it will have a material impact on the presentation, results of operations, cash flows, and financial position of the Company.

## Compensation

In August 2018, the FASB issued ASU No. 2018-14 "Compensation – Retirement Benefits – Defined Benefit Plans – General (Subtopic 715-20), Disclosure Framework – Changes to the Disclosure Requirements for Defined Benefit Plans" which modifies the disclosure requirements for employers that sponsor defined benefit pension or other postretirement plans. For the Company, the requirements in this update are effective for the fiscal year ending March 31, 2022 and interim periods within. The Company is currently assessing the application of the standard to determine if it will have a material impact on the presentation, results of operations, cash flows, and financial position of the Company.

In June 2018, the FASB issued ASU No. 2018-07 "Compensation – Stock Compensation (Topic 718), Improvements to Nonemployee Share-Based Payment Accounting" which expands the scope of Topic 718 to include share-based payment transactions for acquiring goods and services from nonemployees. For the Company, the requirements in this update are effective for the fiscal year ending March 31, 2020 and interim periods within. The Company is currently assessing the application of the standard to determine if it will have a material impact on the presentation, results of operations, cash flows, and financial position of the Company.

## Fair Value

In August 2018, the FASB issued ASU No. 2018-13 "Fair Value Measurement (Topic 820), Disclosure Framework – Changes to the Disclosure Requirements for Fair Value Measurement" which modifies the disclosure requirements

on fair value measurements in Topic 820, Fair Value Measurement, based on the concepts in the Concepts Statement, including the consideration of costs and benefits. For the Company, the requirements in this update are effective for the fiscal year ending March 31, 2021 and interim periods within. The Company is currently assessing the application of the standard to determine if it will have a material impact on the presentation, results of operations, cash flows, and financial position of the Company.

#### Financial Instruments

In November 2018, the FASB issued ASU No. 2018-19 "Codification Improvements to Topic 326, Financial Instruments – Credit Losses" which mitigates the transition complexity by requiring that for nonpublic business entities the amendments in update 2016-13 are effective for fiscal years beginning after December 15, 2021, including interim periods within those fiscal years. The amendment clarifies that receivables arising from operating leases are not within the scope of Subtopic 326-20. Instead, impairment of receivables arising from operating leases should be accounted for in accordance with Topic 842. For the Company, the requirements in this update are effective for the fiscal year ending March 31, 2021 and interim periods within. The Company is currently assessing the application of the standard to determine if it will have a material impact on the presentation, results of operations, cash flows, and financial position of the Company.

In June 2016, the FASB issued ASU No. 2016-13 "Financial Instruments – Credit Losses (Topic 326), Measurement of Credit Losses on Financial Statements" requires a financial asset (or a group of financial assets) measured at amortized cost basis to be presented at the net amount expected to be collected. The allowance for credit losses is a valuation account that is deducted from the amortized cost basis of the financial asset(s) to present the net carrying value at the amount expected to be collected on the financial asset. Credit losses relating to available-for-sale debt securities should be recorded through an allowance for credit losses. For the Company, the requirements of the new standard will be effective for the fiscal year ending March 31, 2022 and interim periods therein, with early adoption permitted from the fiscal year ending March 31, 2020 and interim periods within. The Company is currently assessing the application of the standard to determine if it will have a material impact on the presentation, results of operations, cash flows, and financial position of the Company.

#### 3. REVENUE

Upon the adoption of ASC Topic 606, revenue is measured based on the consideration specified in a contract with a customer and excludes amounts collected on behalf of third parties. The Company recognizes revenue when it transfers control over a product or service to a customer.

## **Nature of Goods and Services**

The following is a description of principal activities – separated by reportable segments – from which the Company generates its revenue.

#### Transmission

The Transmission segment of the Company principally generates revenue from providing the services/products shown in further detail below. Transmission systems generally include overhead lines, underground cables and substations, connecting generation and interconnectors to the distribution system. The Company owns, maintains, and operates an electricity transmission system spanning upstate New York. The Company's transmission services are regulated by both the New York Independent System Operator and by the FERC in respect of interstate transmission.

#### **Products and services**

## Nature, timing of satisfaction of performance obligations, and significant payment terms

**Electric Transmission** 

Electric transmission revenues arise under Transmission Congestion Contract auctions, Transmission Service Agreements and Local / Regional Network Services under tariff/rate agreements. The Company bills its transmission services typically on a monthly basis, in the month after service has been provided. The Company recognizes the revenue as the amounts are billed, as these amounts represent the actual consideration for the services provided to customers.

#### Distribution

The Distribution segment of the Company principally generates revenue from providing the services/products shown in further detail below. The distribution revenues are primarily associated with cancellable contracts with the exception of certain long-term contracts with commercial and industrial customers. The Company's distribution services are regulated by the NYPSC.

#### **Products and services**

## Nature, timing of satisfaction of performance obligations, and significant payment terms

**Electric Distribution** 

The Company owns, maintains, and operates an electricity distribution network in upstate New York. The Company bills its distribution services typically on a monthly basis, in the month after service has been provided. The Company recognizes revenue based on its right to invoice its customers. This corresponds directly with the value to the customer of performance to date. The distribution revenue also includes estimated unbilled amounts, which are recognized over time and determined utilizing approved tariff rates and estimated meter volumes.

Gas Distribution

The Company owns, maintains, and operates a gas distribution network serving areas in New York, primarily consisting of domestic and commercial consumers. The Company bills its distribution services typically on a monthly basis, in the month after service has been provided. The Company recognizes revenue based on its right to invoice its customers. This corresponds directly with the value to the customer of performance to date. The amount of revenue also includes estimated unbilled amounts, which are recognized over time and determined utilizing estimated usage.

#### Other Activities

The Other Activities segment of the Company and the revenues generated from it are shown in further detail below.

## Products and services Nature, timing of satisfaction of performance obligations, and significant payment terms

Alternative Revenue Programs

The Company's distribution tariffs authorize it to increase or decrease its bills to customers for certain items other than direct compensation for the current provision of utility service. These tariff provisions constitute alternative revenue programs. Specifically, the Company has separate revenue decoupling mechanisms for gas and electric which allow for annual adjustments to the Company's delivery rates as a result of the reconciliation between allowed revenue and billed revenue.

Other revenues include off-system sales, lease revenue, and various deferral mechanisms (including capital tracker and storm deferral) that are not considered revenue from contracts with customers.

## **Disaggregation of Revenue**

Other

In the following table, revenue is disaggregated by major products and services.

	Years Ended December 31,								
	<b>2018</b> 2017								
		(in thousand	s of doll	ars)					
Major products and services:									
Electric Transmission	\$	386,496	\$	404,996					
Electric Distribution		1,882,887		1,850,660					
Gas Distribution		604,051		523,851					
Alternative Revenue Programs		46,957		(26,500)					
Other		306,958		251,229					
Total	\$	3,227,349	\$	3,004,236					

### 4. REGULATORY ASSETS AND LIABILITIES

The Company records regulatory assets and liabilities that result from the ratemaking process. The following table presents the regulatory assets and regulatory liabilities recorded on the balance sheet:

	December 31,							
		2018		2017				
		(in thousands	of dollars,					
Other regulatory assets:								
Carrying charges	\$	-	\$	49,258				
Derivative instruments		1,116		28,395				
Dunkirk settlement deferral		16,366		57,000				
Energy efficiency		16,606		28,769				
Environmental response costs		369,845		359,632				
Gas costs adjustment		28,379		35,841				
Postretirement benefits		68,205		185,387				
Regulatory tax asset		-		195,900				
Storm costs		6,221		114,402				
Other		48,011		96,071				
Total		554,749		1,150,655				
Other regulatory liabilities:								
Carrying charges		65,281		157,653				
Economic development fund		38,412		105,964				
Energy efficiency		422,324		405,980				
Environmental response costs		54,341		82,344				
Long-term debt true-up		14,987		75,976				
Postretirement benefits		99,352		38,454				
Rate adjustment mechanisms		23,930		114,176				
Regulatory tax liability, net		820,515		1,040,954				
Storm costs		-		170,139				
Other		433,619		107,929				
Total		1,972,761		2,299,569				
Net regulatory liabilities	\$	(1,418,012)	\$	(1,148,914)				

**Carrying charges:** The Company records carrying charges on regulatory balances for which cash expenditures have been made and are subject to recovery, or for which cash has been collected and is subject to refund. Carrying charges are not recorded on items for which expenditures have not yet been made.

**Derivative instruments:** The Company evaluates open derivative instruments for regulatory deferral by determining if they are probable of recovery from, or refund to, customers through future rates. Derivative instruments that qualify for recovery are recorded at fair value, with changes in fair value recorded as regulatory assets or regulatory liabilities in the period in which the change occurs.

**Dunkirk settlement deferral:** The Company is allowed to defer up to \$57 million to offset the Reliability Support Services ("RSS") associated with the Dunkirk generating plant and RSS agreements with other generators. This is an on-going deferral mechanism. The timing for disposition of any associated deferred balances will be determined by future NYPSC rulings.

**Economic development fund:** Represents a deferral mechanism for economic development discounts. Under this mechanism, the Company reconciles the economic discounts provided to customers to the amount reflected in rates for future refund to, or recovery from, customers. This is an on-going deferral mechanism. The timing for disposition of any associated deferred balances will be determined by future NYPSC rulings.

**Energy efficiency:** An asset or liability is recognized resulting from the difference between revenue billed to customers through the Company's energy efficiency charge and the costs of the Company's energy efficiency programs as approved by the NYPSC.

**Environmental response costs:** The regulatory asset represents deferred costs associated with the Company's share of the estimated costs to investigate and perform certain remediation activities at sites with which it may be associated. The Company's rate plans provide for specific rate allowances for these costs at a level of \$32.1 million per year, with variances deferred for future recovery from, or return to, customers. The Company believes future costs, beyond the expiration of current rate plans, will continue to be recovered through rates. The regulatory liability represents the excess of amounts received in rates over the Company's actual site investigation and remediation costs.

**Gas costs adjustment**: The Company is subject to rate adjustment mechanisms for commodity costs, whereby an asset or liability is recognized resulting from differences between actual revenues and the underlying cost being recovered or differences between actual revenues and targeted amounts as approved by the NYPSC. These amounts will be refunded to, or recovered from, customers over the next year.

**Long-term debt true-up:** The Company has a mechanism whereby it reconciles the actual interest expense and other debt costs related to its variable rate debt with the amount reflected in rates (\$22 million for electric and \$5.5 million for gas). The Company defers any over or under recoveries for future refund to, or recovery from, customers. This is an on-going deferral mechanism. The timing for disposition of any associated deferred balances will be determined by future NYPSC rulings.

**Postretirement benefits:** The regulatory asset represents the Company's deferral related to the underfunded status of its pension and PBOP plans. The regulatory liability primarily represents the excess of amounts received in rates over actual costs of the Company's pension and PBOP plans to be refunded in future periods.

Rate adjustment mechanisms: In addition to commodity costs, the Company is subject to a number of additional rate adjustment mechanisms whereby an asset or liability is recognized resulting from differences between actual revenues and the underlying cost being recovered or differences between actual revenues and targeted amounts as approved by the NYPSC.

**Regulatory tax asset/liability, net:** Represents over-recovered federal and state deferred taxes of the Company primarily as a result of regulatory flow through accounting treatment and state income tax rate changes and excess federal deferred taxes as a result of the recently enacted Tax Cuts and Jobs Act ("Tax Act").

**Storm costs:** The Joint Proposal (NMPC rate proceeding Case 12-E-0201) established an annual allowance for major storm recovery of \$29 million in each of the three fiscal years ended March 31, 2016. The NYPSC allowed for the continuation of this allowance in Case 15-M-0744 for the two fiscal years ended March 31, 2018. The Company deferred the difference between the base rate allowance and actual major storm incremental costs for future refund to, or recovery from, customers. Under the new NMPC rate case (Case 17-E-0238), the annual allowance for major storm recovery will be \$23 million for the three fiscal years ending March 31, 2021 and a per storm deferral threshold of \$0.4 million was established. At December 31, 2017, the regulatory liability represents the cumulative storm reserve allowance/funding for major storm incremental costs and the regulatory asset represents the cumulative incremental costs incurred for qualified storm events. At December 31, 2018, these amounts have been reported net.

#### 5. RATE MATTERS

#### **Electric and Gas Filing**

On April 28, 2017, the Company filed a proposal to reset electric and natural gas delivery prices beginning in April 2018. On January 19, 2018, the Company reached a settlement agreement with the NYPSC Staff and other parties to the case and filed a Joint Proposal for a three-year rate plan. The proposal reflects the new federal tax law changes and provides a cumulative revenue requirement increase of \$240.8 million and \$60.8 million for the electric and gas business, respectively, based on a 9.0% return on equity and 48% common equity ratio. On March 15, 2018, the NYPSC issued a final order approving the Joint Proposal and the new rates took effect on April 1, 2018.

As of March 31, 2018, resulting from the Joint Proposal, a new electric rate plan settlement credit of \$44.9 million and a new gas rate plan settlement credit of \$28.4 million were established. These credits are included in other regulatory liabilities in the preceding table within Note 4, "Regulatory Assets and Liabilities." The Company applied \$38.4 million of existing regulatory liabilities towards the creation of these credits.

### Tax Act

On March 15, 2018, the FERC initiated multiple proceedings intended to adjust FERC-jurisdictional rates to reflect the corporate tax changes as a result of the passage of the Tax Act signed into law on December 22, 2017. Proceedings initiated relevant to the Company are the Notice of Inquiry ("NOI") seeking comments on the effects of the Tax Act on all FERC-jurisdiction rates and a Notice of Proposed Rulemaking ("NOPR") issued as a result of the NOI. In response to the FERC NOI, the Company had made recommendations designed to mitigate the cash flow impacts of the expected refunds including providing flexibility regarding the methods used to refund accumulated deferred income tax ("ADIT") to customers and providing flexibility regarding the time period of the flow back. In the NOPR, the FERC proposes to give flexibility we proposed. Comments on the NOPR were due on January 22, 2019, and the FERC will issue a final rule sometime thereafter, hopefully in the first half of fiscal year 2020. The amortization of the excess deferred taxes is expected to result in a net margin reduction of \$12 million per year.

In response to the Tax Act signed into law on December 22, 2017, the NYPSC issued an Order Instituting Proceeding under Case 17-M-0815 - Proceeding on Motion of the Commission on Changes in Law that May Affect Rates. This proceeding was instituted to solicit comments on the Tax Act's implications and places the utilities on notice of the NYPSC's intent to protect ratepayers' interest and to ensure that any cost reductions from the changes in federal income taxes are deferred for future ratepayer benefit. On March 29, 2018, the NYPSC Staff released its proposal to address accounting and ratemaking related to the Tax Act. Comments on NYPSC Staff's proposal were filed June 27, 2018.

On August 9, 2018, the NYPSC issued an order in its generic proceeding considering the impacts of federal tax reform. NYPSC Staff had advocated that all New York utilities implement a sur-credit by October 1st that would reflect the immediate effects of the Tax Act and also return any deferred benefits to customers. In response, the Company filed a proposal to (i) delay any sur-credit to January 1st to offset scheduled rate increases and (ii) retain any deferred benefits, including accumulated deferred federal income taxes ("ADFIT"), for future rate moderation.

The NYPSC's order effectively approved all aspects of the Company's proposal. The NYPSC agreed that the Company should be allowed to defer both the pass back of calendar year 2018 tax savings (to the extent not already returned in the new rate plan) and the amortization of excess ADFIT balances and use the benefits as a rate moderator when base rates are next revised in 2020/2021. Specifically, the NYPSC directed that no sur-credit is required as the current rate plan already reflects the reduction of the tax rate to 21% and the termination of bonus depreciation. The NYPSC approved the Company's proposal to defer the tax benefit realized for the three-month period (January-March) prior to new rates, of \$18.0 million for electric and \$4.6 million for gas, to offset future rate increases or investments. Protected balances of \$620 million of electric excess ADFIT and \$129 million of gas excess ADIT and unprotected electric excess ADFIT of \$76 million and unprotected gas excess ADFIT of \$14 million will be deferred for future disposition in rate proceedings.

#### **Operations Staffing Audit**

In January 2014, the NYPSC initiated an operational audit to review internal staffing levels and use of contractors for the core utility functions of the investor owned utilities operating in New York, including the Company. On June 26, 2014, the NYPSC selected a third party to conduct the audit. On February 21, 2017, the third party submitted its final report, which contained recommendations for all of National Grid's New York utilities designed to improve the staffing and workforce management processes. The report contained 27 recommendations for National Grid. The Company filed its implementation plan on March 23, 2017. On December 15, 2017, the NYPSC issued an Order approving the Company's implementation plan without modification, with updates to be made every four months to the NYPSC on the status of implementation. The Company submitted its most recent update on December 17, 2018

## **New York Management Audit**

In 2018, the NYPSC initiated a comprehensive management and operations audit of National Grid's three New York electric and gas utilities. New York law requires periodic management audits of all utilities at least once every five years. National Grid last underwent a New York management audit in 2014/2015, when the NYPSC audited our New York gas business. The audit will be process oriented and forward looking and presents opportunities to obtain feedback on how to improve service to customers and meet regulatory expectations. Areas of focus will include the traditional audit areas of corporate governance, budgeting and finance, customer, work management, and long-term planning, as well as organization design, information systems, gas safety, and grid modernization.

#### 6. UTILITY PLANT AND NONUTILITY PROPERTY

The following table summarizes utility plant and nonutility property at cost along with accumulated depreciation and amortization:

	Decen	nber 31,
	2018	2017
	(in thousan	ds of dollars)
Plant and machinery	\$ 11,895,450	\$ 11,307,604
Land and buildings	628,939	593,845
Assets in construction	438,320	370,699
Motor vehicles and equipment	35,015	34,543
Software and other intangibles	8,618	7,918
Non-utility property	11,562	11,562
Total utility plant and nonutility property	13,017,904	12,326,171
Accumulated depreciation and amortization	(3,964,121)	(3,771,300)
Utility plant and nonutility property, net	\$ 9,053,783	\$ 8,554,871

#### 7. DERIVATIVE INSTRUMENTS

The Company utilizes derivative instruments to manage commodity price risk associated with its natural gas and electricity purchases. The Company's commodity risk management strategy is to reduce fluctuations in firm gas and electricity sales prices to its customers.

The Company's financial exposures are monitored and managed as an integral part of the Company's overall financial risk management policy. The Company engages in risk management activities only in commodities and financial markets where it has an exposure, and only in terms and volumes consistent with its core business.

## **Volumes**

Volumes of outstanding commodity derivative instruments measured in dekatherms ("dths") and megawatt hours ("mwhs") are as follows:

,	Elect	ric	Ga	s	
	Decemb	er 31,	Decemb	er 31,	
	2018	2017	2018	2017	
	(in thous	ands)	(in thousands)		
Gas option contracts (dths)	-	-	8,105	1,940	
Gas purchase contracts (dths)	-	-	7,282	10,808	
Gas swap contracts (dths)	-	-	2,740	7,580	
Electric capacity (mwhs)	475	576	-	-	
Electric option contracts (mwhs)	101	-	-	-	
Electric swap contracts (mwhs)	12,648	12,253	-	-	
Electric swaption contracts (mwhs)		218			
Total	13,224	13,047	18,127	20,328	

## **Amounts Recognized on the Balance Sheet**

	Asset De	erivatives			Liability D	erivat	ives
	Decem	ber 31,			Decem	ber 31	.,
	2018	2017			2018		2017
	(in thousand	ds of dollars)			(in thousand	s of do	llars)
Current and accrued assets:			Current and accrued liabilities	<u>s:</u>			
Rate recoverable contracts:			Rate recoverable contracts:				
Gas option contracts	\$ 30	\$ -	Gas option contracts	\$	207	\$	349
Gas purchase contracts	72	365	Gas purchase contracts		1,596		630
Gas swap contracts	161	124	Gas swap contracts		224		975
Electric capacity contracts	49	49	Electric capacity contracts		-		-
Electric option contracts	126	164	Electric option contracts		-		250
Electric swap contracts	14,084	6,417	Electric swap contracts		5,552		14,278
	14,522	7,119			7,579		16,482
Other property and investment	s:		Other noncurrent liabilities:				
Rate recoverable contracts:			Rate recoverable contracts:				
Gas options contracts	188	-	Gas options contracts		47		19
Gas purchase contracts	60	17	Gas purchase contracts		-		-
Gas swap contracts	-	21	Gas swap contracts		-		62
Electric capacity contracts	443	742	Electric capacity contracts		-		-
Electric swap contracts	15,641	76	Electric swap contracts		1,084		11,833
	16,332	856	Total		1,131		11,914
Total	\$ 30,854	\$ 7,975		\$	8,710	\$	28,396

The changes in fair value of the Company's rate recoverable contracts are offset by changes in regulatory assets and liabilities. As a result, the changes in fair value of those contracts had no impact in the accompanying statements of income. All of the Company's derivative instruments are subject to rate recovery as of December 31, 2018 and 2017.

#### **Credit and Collateral**

The Company is exposed to credit risk related to transactions entered into for commodity price risk management. Credit risk represents the risk of loss due to counterparty non-performance. Credit risk is managed by assessing each counterparty's credit profile and negotiating appropriate levels of collateral and credit support.

The credit policy for commodity transactions is managed and monitored by the Finance Committee to National Grid plc's Board of Directors ("Finance Committee"), which is responsible for approving risk management policies and objectives for risk assessment, control and valuation, and the monitoring and reporting of risk exposures. NGUSA's Energy Procurement Risk Management Committee ("EPRMC") is responsible for approving transaction strategies, annual supply plans, and counterparty credit approval, as well as all valuation and control procedures. The EPRMC is chaired by the Vice President of U.S. Treasury and reports to both the NGUSA Board of Directors and the Finance Committee.

The EPRMC monitors counterparty credit exposure and appropriate measures are taken to bring such exposures below the limits, including, without limitation, netting agreements, and limitations on the type and tenor of trades. The Company enters into enabling agreements that allow for payment netting with its counterparties, which reduce its exposure to counterparty risk by providing for the offset of amounts payable to the counterparty against amounts receivable from the counterparty. In instances where a counterparty's credit quality has declined, or credit exposure exceeds certain levels, the Company may limit its credit exposure by restricting new transactions with the counterparty, requiring additional collateral or credit support, and negotiating the early termination of certain agreements. Similarly, the Company may be required to post collateral to its counterparties.

The Company's credit exposure for all commodity derivative instruments, normal purchase normal sale contracts, and applicable payables and receivables, net of collateral, and instruments that are subject to master netting agreements, was an asset of \$20.9 million and a liability of \$12.5 million as of December 31, 2018 and 2017, respectively.

The aggregate fair value of the Company's commodity derivative instruments with credit-risk-related contingent features that were in a liability position at December 31, 2018 and 2017 was \$1.7 million and \$24.7 million, respectively. The Company had zero and \$8.8 million collateral posted for these instruments at December 31, 2018 and 2017, respectively. At December 31, 2018, if the Company's credit rating were to be downgraded by one or two levels, it would not be required to post any additional collateral to its counterparties and if the Company's credit rating were to be downgraded by three levels, it would be required to post additional collateral to its counterparties of \$2.0 million. At December 31, 2017, if the Company's credit rating had been downgraded by one, two, or three levels, it would have been required to post additional collateral to its counterparties of zero, \$1.3 million, or \$20.2 million, respectively.

## Offsetting Information for Derivative Instruments Subject to Master Netting Arrangements

## December 31, 2018 Gross Amounts Not Offset in the Balance Sheets

(in thousands of dollars)

ASSETS:	of recognized		offset Balance	Gross amounts offset in the Balance Sheets B		amounts assets ited in the ce Sheets =A+B	Finar instrur <i>Do</i>	ments	Cash collateral received <i>Db</i>		an	Net nount :C-D
Derivative instruments Gas option contracts	\$	218	\$	_	\$	218	\$	_	\$	_	Ś	218
Gas purchase contracts	Ţ	132	Ų	_	Ą	132	Ų	_	Ų	_	Ų	132
Gas swap contracts		161		_		161		-		-		161
Electric capacity contracts		492		_		492		_		_		492
Electric option contracts		126		_		126		_		_		126
Electric swap contracts		29,725		_		29,725		_	1 7	700	2	8,025
Total	Ś		Ś		Ċ		<u> </u>					
TOLAT	<u> </u>	30,854	Ş	<u>-</u>	<u> </u>	30,854	\$		\$ 1,	700	<u> </u>	9,154
	Gross amounts of recognized liabilities		Gross amounts offset in the Balance Sheets		Net amounts of liabilities presented in the Balance Sheets		Finar instrur		Cas collate pai	eral		Net nount
LIABILITIES:		Α	Е	3	C	=A+B	Do	מ	Db		E=	:C-D
Derivative instruments												
Gas option contracts	\$	254	\$	-	\$	254	\$	-	\$	-	\$	254
Gas purchase contracts		1,596		-		1,596		-		-		1,596
Gas swap contracts		224		-		224		-		-		224
Electric option contracts		-		-		-		-		-		-
Electric swap contracts		6,636				6,636						6,636
Total	\$	8,710	\$	_	\$	8,710	\$		\$		\$	8,710

# December 31, 2017 Gross Amounts Not Offset in the Balance Sheets

(in thousands of dollars)

ASSETS:	of r	s amounts ecognized assets A	Gross amounts offset in the Balance Sheets		Net amounts of assets presented in the Balance Sheets C=A+B		Financial instruments Da		Cash collateral received <i>Db</i>			Net nount = <i>C-D</i>
Derivative instruments												
Gas purchase contracts	\$	382	\$	-	\$	382	\$	-	\$	-	\$	382
Gas swap contracts		145		-		145		-		-		145
Electric capacity contracts		791		-		791		-		-		791
Electric option contracts		164		-		164		-		-		164
Electric swap contracts		6,493		-		6,493						6,493
Total	\$	7,975	\$	-	\$	7,975	\$	-	\$	-	\$	7,975
	Gross amounts of recognized liabilities		Gross amounts offset in the Balance Sheets		Net amounts of liabilities presented in the Balance Sheets		Financial instruments		Cash collateral paid		Net amount	
LIABILITIES:		Α		В	C	=A+B	Do	a	D	)b	E=	=C-D
Derivative instruments		2.22				2.22						0.00
Gas option contracts	\$	368	\$	-	\$	368	\$	-	\$	-	\$	368
Gas purchase contracts		630		-		630		-		-		630
Gas swap contracts		1,037		-		1,037		-		-		1,037
Electric option contracts		250		-		250		-		-		250
Electric swap contracts		26,111				26,111	-	-		8,800	1	7,311
Total	\$	28,396	\$	-	\$	28,396	\$		\$	8,800	\$ 1	9,596

## 8. FAIR VALUE MEASUREMENTS

The following tables present assets and liabilities measured and recorded at fair value on the balance sheet on a recurring basis and their level within the fair value hierarchy as of December 31, 2018 and 2017:

Level 1

December 31, 2018

Level 3

Total

Level 2

		EVELI		Leverz		VCIJ	 TOTAL
				(in thousand	ds of dol	lars)	
Assets:							
Derivative instruments							
Gas option contracts	\$	_	\$	-	\$	218	\$ 218
Gas purchase contracts		-		-		132	132
Gas swap contracts		-		161		-	161
Electric capacity contracts		-		-		492	492
Electric option contracts		_		-		126	126
Electric swap contracts				29,725			 29,725
Total				29,886		968	 30,854
Liabilities:							
Derivative instruments							
Gas option contracts		_		-		254	254
Gas purchase contracts		_		1,596		-	1,596
Gas swap contracts		_		224		-	224
Electric swap contracts		_		6,636		-	6,636
Total		-		8,456		254	8,710
Net assets	\$		\$	21,430	\$	714	\$ 22,144
	•						
				Decembe	r 31 20	117	
				Decembe		, _ ,	
		evel 1	ı	Level 2		evel 3	Total
		evel 1			Le	evel 3	Total
Assets:		evel 1		Level 2	Le	evel 3	 Total
Assets:  Derivative instruments		evel 1		Level 2	Le	evel 3	 Total
	\$	evel 1	<u> </u>	Level 2	Le	evel 3	\$ Total
Derivative instruments Gas purchase contracts		evel 1		Level 2	<b>Le</b> ds of doll	evel 3 (ars)	\$
Derivative instruments Gas purchase contracts Gas swap contracts		evel 1		L <b>evel 2</b> (in thousand	<b>Le</b> ds of doll	evel 3 (ars)	\$ 382
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts		evel 1		L <b>evel 2</b> (in thousand	<b>Le</b> ds of doll	382 - 791	\$ 382 145 791
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts				evel 2 (in thousand  - 145	<b>Le</b> ds of doll	evel 3 (ars) 382	\$ 382 145 791 164
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts Electric swap contracts		- - - -		- 145 6,493	<b>Le</b> ds of doll	382 - 791	\$ 382 145 791 164 6,493
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts		22,782 22,782		evel 2 (in thousand  - 145	<b>Le</b> ds of doll	382 - 791	\$ 382 145 791 164
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts Electric swap contracts Available-for-sale securities Total		- - - - - 22,782			<b>Le</b> ds of doll	382 - 791 164 -	\$ 382 145 791 164 6,493 34,447
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts Electric swap contracts Available-for-sale securities Total  Liabilities:		- - - - - 22,782			<b>Le</b> ds of doll	382 - 791 164 -	\$ 382 145 791 164 6,493 34,447
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts Electric swap contracts Available-for-sale securities Total  Liabilities: Derivative instruments		- - - - - 22,782			<b>Le</b> ds of doll	382 - 791 164 1,337	\$ 382 145 791 164 6,493 34,447 42,422
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts Electric swap contracts Available-for-sale securities Total  Liabilities: Derivative instruments Gas option contracts		- - - - - 22,782		evel 2  (in thousand  - 145 - 6,493 11,665 18,303	<b>Le</b> ds of doll	382 - 791 164 1,337	\$ 382 145 791 164 6,493 34,447 42,422
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts Electric swap contracts Available-for-sale securities Total  Liabilities: Derivative instruments Gas option contracts Gas purchase contracts		- - - - - 22,782			<b>Le</b> ds of doll	382 - 791 164 1,337	\$ 382 145 791 164 6,493 34,447 42,422
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts Electric swap contracts Available-for-sale securities Total  Liabilities: Derivative instruments Gas option contracts Gas purchase contracts Gas swap contracts		- - - - - 22,782		evel 2  (in thousand  - 145 - 6,493 11,665 18,303	<b>Le</b> ds of doll	382 - 791 164 1,337	\$ 382 145 791 164 6,493 34,447 42,422 368 630 1,037
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts Electric swap contracts Available-for-sale securities Total  Liabilities: Derivative instruments Gas option contracts Gas purchase contracts Gas swap contracts Electric option contracts		- - - - - 22,782		- 145 - 6,493 11,665 18,303	<b>Le</b> ds of doll	382 - 791 164 1,337	\$ 382 145 791 164 6,493 34,447 42,422 368 630 1,037 250
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts Electric swap contracts Available-for-sale securities Total  Liabilities: Derivative instruments Gas option contracts Gas purchase contracts Gas swap contracts Electric option contracts Electric swap contracts		- - - - - 22,782			<b>Le</b> ds of doll	382 - 791 164 - 1,337  368 239 - 250	\$ 382 145 791 164 6,493 34,447 42,422 368 630 1,037 250 26,111
Derivative instruments Gas purchase contracts Gas swap contracts Electric capacity contracts Electric option contracts Electric swap contracts Available-for-sale securities Total  Liabilities: Derivative instruments Gas option contracts Gas purchase contracts Gas swap contracts Electric option contracts		- - - - - 22,782		- 145 - 6,493 11,665 18,303	<b>Le</b> ds of doll	382 - 791 164 1,337	\$ 382 145 791 164 6,493 34,447 42,422 368 630 1,037 250

**Derivative instruments**: The Company's Level 2 fair value derivative instruments primarily consist of over-the-counter ("OTC") electric and gas swap contracts with pricing inputs obtained from the New York Mercantile Exchange and the Intercontinental Exchange ("ICE"), except in cases where the ICE publishes seasonal averages or where there were no transactions within the last seven days. The Company may utilize discounting based on quoted interest rate curves, including consideration of non-performance risk, and may include a liquidity reserve calculated based on bid/ask spread for the Company's Level 2 derivative instruments. Substantially all of these price curves are observable in the marketplace throughout at least 95% of the remaining contractual quantity, or they could be constructed from market observable curves with correlation coefficients of 95% or higher.

The Company's Level 3 fair value derivative instruments consist of gas option and purchase, and electric option and capacity transactions, which are valued based on internally-developed models. Industry-standard valuation techniques, such as the Black-Scholes pricing model, Monte Carlo simulation, and Financial Engineering Associates libraries are used for valuing such instruments. A derivative is designated Level 3 when it is valued based on a forward curve that is internally developed, extrapolated, or derived from market observable curves with correlation coefficients less than 95%, where optionality is present, or if non-economic assumptions are made.

**Available-for-sale securities:** Available-for-sale securities are included in other special funds on the balance sheet and primarily include equity and debt investments based on quoted market prices (Level 1) and municipal and corporate bonds based on quoted prices of similar traded assets in open markets (Level 2).

### **Changes in Level 3 Derivative Instruments**

	Y	Years Ended December 31,						
		2017						
		ars)						
Balance as of the beginning of the year	\$	480	\$	3,737				
Net gains (losses) included in regulatory assets and liabilities		4,444		(2,070)				
Settlements		(4,210)		(1,187)				
Balance as of the end of the year	\$	714	\$	480				

A transfer into Level 3 represents existing assets or liabilities that were previously categorized at a higher level for which the inputs became unobservable during the year. A transfer out of Level 3 represents assets and liabilities that were previously classified as Level 3 for which the inputs became observable based on the criteria discussed previously for classification in Level 2. These transfers, which are recognized at the end of each period, result from changes in the observability of forward curves from the beginning to the end of each reporting period. There were no transfers between Level 1 and Level 2, and no transfers into or out of Level 3, during the years ended December 31, 2018 or 2017.

For valuations that include both observable and unobservable inputs, if the unobservable input is determined to be significant to the overall inputs, the entire valuation is categorized in Level 3. This includes derivative instruments valued using indicative price quotations whose contract tenure extends into unobservable periods. In instances where observable data is unavailable, consideration is given to the assumptions that market participants would use in valuing the asset or liability. This includes assumptions about market risks such as liquidity, volatility, and contract duration. Such instruments are categorized in Level 3 as the model inputs generally are not observable. The Company considers non-performance risk and liquidity risk in the valuation of derivative instruments categorized in Level 2 and Level 3.

#### **Quantitative Information About Level 3 Fair Value Measurements**

The following tables provide information about the Company's Level 3 valuations:

Commodity	Level 3 Position	Fair Valu	e as of De	cember 31	, 2018		Valuation Technique(s)	Significant Unobservable Input	Range
		<u>Assets</u>	(Liabil In thousand	ities) s of dollars)	<u>To</u>	<u>tal</u>			
Gas	Cross Commodity contracts	\$ 34	\$	- ;	\$	34	Discounted Cash Flow	Forward Curve	\$28.22 - \$332.47/dth
Gas	Option contracts	218		(254)		(36)	Discounted Cash Flow	Forward Curve Implied Volatility	\$0.11 - \$0.35/dth 26% - 55%
Gas	Purchase contracts	98		-		98	Discounted Cash Flow	Forward Curve	\$5.86 - \$10.67/dth
Electric	Capacity contracts	492		-		492	Discounted Cash Flow	Forward Curve	\$0.10 - \$2.36/MW
Electric	Option contracts	126				126	Discounted Cash Flow	Implied Volatility	20% - 321%
	Total _	\$ 968	\$	(254)	\$	714			
Commodity	Level 3 Position			December			Valuation Technique(s)	Significant Unobservable Input	Range
		<u>Assets</u>	-	<b>ibilities)</b> ands of dollar		<u>Total</u>			
Gas	Option contracts	\$	- \$	(368)	\$	(368)	Discounted Cash Flow	Forward Curve Implied Volatility	\$0.30 - \$0.42/dth 26% - 54%
Gas	Purchase contracts	38	2	(239)		143	Discounted Cash Flow	Forward Curve	\$3.39 - \$5.59/dth \$31.41 - \$206.02/dth
Electric	Capacity contracts	79	1	-		791	Discounted Cash Flow	Forward Curve	\$0.20 - \$2.88/MW
Electric	Option contracts	16		(250)		(86)	Discounted Cash Flow	Implied Volatility	21% - 138%
	Total	\$ 1,33	7 \$	(857)	\$	480			

The significant unobservable inputs listed above would have a direct impact on the fair values of the Level 3 instruments if they were adjusted. The significant unobservable inputs used in the fair value measurement of the Company's gas option derivative instruments and electric option and swap derivative instruments are implied volatility and gas forward curves. A relative change in commodity price at various locations underlying the open positions can result in significantly different fair value estimates.

## **Other Fair Value Measurements**

The Company's balance sheet reflects long-term debt at amortized cost. The fair value of the Company's long-term debt was based on quoted market prices when available or estimated using quoted market prices for similar debt. The fair value of this debt at December 31, 2018 and 2017 were \$3.3 billion and \$2.9 billion, respectively.

All other financial instruments on the balance sheet such as accounts receivable, accounts payable, and notes receivable from and payable to associated companies are stated at cost, which approximates fair value.

#### 9. EMPLOYEE BENEFITS

The Company participates in two non-contributory defined benefit pension plans (the "Pension Plans") and two PBOP plans (the "PBOP Plans," together with the Pension Plans, the "Plans"). The Company calculates benefits under these plans based on age, years of service and pay using March 31 as a measurement date. In addition, the Company also participates in defined contribution plans for eligible employees. The plans are sponsored by National Grid USA Service Company.

Plan assets are maintained in commingled trusts. In respect of cost determination, plan assets are allocated to the Company based on the Company's proportionate share of the Plan's projected benefit obligation. The Plan's costs are first directly charged to the Company based on the Company's employees that participate in the Plan. Costs associated with affiliated service companies' employees are then allocated as part of the labor burden for work performed on the Company's behalf. The Company applies deferral accounting for pension and PBOP expenses associated with its regulated gas and electric operations. Any differences between actual pension costs and amounts used to establish rates are deferred and collected from, or refunded to, customers in subsequent periods. Pension and PBOP expense are included within operation expenses in the accompanying statements of income. Portions of the net periodic benefit costs disclosed below have been capitalized as a component of property, plant and equipment.

#### **Pension Plans**

The Pension Plans are composed of both a qualified and a non-qualified plan. The qualified pension plan provides substantially all union employees, as well as all non-union employees hired before January 1, 2011, with a retirement benefit. The qualified pension plan is a cash balance pension plan design in which pay-based credits are applied based on service time and interest credits are applied at rates set forth in the plan. For non-union employees, effective January 1, 2011, pay-based credits are based on a combination of service time and age. The non-qualified pension plans provide additional defined pension benefits to certain eligible executives. The funding policy is determined largely by the Company's rate agreements with the NYPSC. However, the contribution to the qualified pension plan for any year will not be less than the minimum amount required under Internal Revenue Service ("IRS") regulations. During the years ended December 31, 2018 and 2017, the Company made contributions of approximately \$10.3 million and \$28.3 million, respectively, to the qualified pension plans. The Company expects to contribute approximately \$4.5 million to the Pension Plans during the year ending December 31, 2019.

#### **PBOP Plans**

The Company's PBOP Plans provide health care and life insurance coverage to eligible retired employees. Eligibility is based on age and length of service requirements and, in most cases, retirees must contribute to the cost of their coverage. The PBOP Plans are funded based on rate agreements with the NYPSC. During the years ended December 31, 2018 and 2017, the Company made contributions of approximately \$16.1 million and \$44.5 million, respectively, to the PBOP Plans. The Company does not expect to contribute to the PBOP Plans during the year ending December 31, 2019.

#### **Defined Contribution Plan**

NGUSA has a defined contribution pension plan that covers substantially all employees. For the years ended December 31, 2018 and 2017, the Company recognized an expense in the accompanying statements of income of \$10.3 million and \$9.0 million, respectively, for matching contributions.

## **Net Periodic Benefit Costs**

The Company's total pension cost for the years ended December 31, 2018 and 2017 are \$46.9 million and \$34.4 million, respectively. The Company recognized an estimated settlement loss of \$8.0 million as part of total pension costs during the current fiscal year due to plan payouts that exceeded the threshold as prescribed in ASC 715.

The Company's total PBOP cost for the years ended December 31, 2018 and 2017 are \$15.5 million and \$39.2 million, respectively.

## **Amounts Recognized in AOCI and Regulatory Assets**

The following tables summarize other pre-tax changes in plan assets and benefit obligations recognized primarily in regulatory assets and accumulated other comprehensive income for the years ended December 31, 2018 and 2017:

	Pension Plans					PBOP Plans					
	Years Ended December 31,					Years Ended December 31,					
		2018	2017		2018			2017			
				(in thousand	s of do	llars)					
Net actuarial gain Amortization of net actuarial loss Amortization of prior service cost, net	\$	(7,178) (61,127) (2,905)	\$	(42,368) (48,438) (3,123)	\$ (66,620) (17,764) 203		\$	(258,040) (29,346) 539			
Total	\$	(71,210)	\$	(93,929)	\$	(84,181)	\$	(286,847)			
Included in regulatory assets Included in AOCI	\$	(71,203) (7)	\$	(93,689) (240)	\$	(84,181)	\$	(286,847) -			
Total	\$	(71,210)	\$	(93 <i>,</i> 929)	\$	(84,181)	\$	(286,847)			

### Amounts Recognized in AOCI and Regulatory Assets - not yet recognized as components of net actuarial loss

The following tables summarize the Company's amounts in regulatory assets and other comprehensive income on the accompanying balance sheet that have not been recognized as components of net actuarial loss at December 31, 2018 and 2017:

		Pensio	n Plar	PBOP Plans						
	Y	ears Ended	Decen	nber 31,	Years Ended December 31,					
		2018	2017			2018		2017		
	(in thousands of dollars)									
Net actuarial loss (gain) Prior service cost	\$	55,026 7,929	\$	123,331 10,834	\$	(36,791) (8,537)	\$	47,594 (8,740)		
Total	\$	62,955	\$	134,165	\$	(45,328)	\$	38,854		
Included in regulatory assets Included in AOCI	\$	61,800 1,155	\$	133,003 1,162	\$	(45,328) <u>-</u>	\$	38,854 -		
Total	\$	62,955	\$	134,165	\$	(45,328)	\$	38,854		

The NYPSC's statement of policy requires that prior service costs and gains and losses be amortized over a ten-year period calculated on a vintage year basis. The amount of net actuarial loss and prior service cost to be amortized from regulatory assets during the year ending December 31, 2019 for the Pension Plans is \$42.5 million and \$2 million, respectively, and net actuarial loss and prior service benefit to be amortized from regulatory assets during the year ending December 31, 2019 for the PBOP Plans is \$7.1 million and \$0.04 million, respectively.

#### **Reconciliation of Funded Status to Amount Recognized**

	 Pensio	n Plar	ıs		PBOP	Plans	<b>i</b>
	 rears Ended [	Decen	nber 31,	-	Years Ended <b>C</b>	Decen	nber 31,
	2018		2017		2018		2017
	 (in thousands						
Deferred debits	\$ 368,590	\$	333,783	\$	-	\$	-
Current and accrued liabilities	(332)		(340)		(3,700)		(5,200)
Other noncurrent liabilities	 (1,233)		(1,434)		(271,014)		(357,644)
Total	\$ 367,025	\$	332,009	\$	(274,714)	\$	(362,844)

#### **Expected Benefit Payments**

Based on current assumptions, the Company expects to make the following benefit payments subsequent to December 31, 2018:

(in thousands of dollars)		Pension		Pension		PBOP							
Years Ending December 31,		Plans		Plans		Plans		Plans		Plans		Plans	
2019	\$	180,270	\$	73,143									
2020		166,261		75,906									
2021		152,247		78,872									
2022		142,233		81,885									
2023		124,218		84,243									
2024 - 2028		443,874		441,676									
Total	\$	1,209,103	\$	835,725									

## **Assumptions Used for Employee Benefits Accounting**

	Pension P	Plans	PBOP Plans				
	Years Ended De	cember 31,	Years Ended December 31,				
	2018	2017	2018	2017			
Benefit Obligations:		·					
Discount rate	4.10%-4.50%	4.30%	4.10%	4.30%			
Rate of compensation increase	3.50%	3.50%	n/a	n/a			
Expected return on plan assets	6.00%	6.25%	6.25%-6.75%	6.50% - 6.75%			
Net Periodic Benefit Costs:							
Discount rate	4.30%	4.25%	4.30%	4.25%			
Rate of compensation increase	3.50%	3.50%	n/a	n/a			
Expected return on plan assets	6.25%	6.25%	6.50%-6.75%	6.25% - 6.75%			

The Company selects its discount rate assumption based upon rates of return on highly rated corporate bond yields in the marketplace as of each measurement date. Specifically, the Company uses the Hewitt AA Above Median Curve along with the expected future cash flows from the Company retirement plans to determine the weighted average discount rate assumption.

The expected rate of return for various passive asset classes is based both on analysis of historical rates of return and forward-looking analysis of risk premiums and yields. Current market conditions, such as inflation and interest rates, are evaluated in connection with the setting of the long-term assumptions. A small premium is added for active management of both equity and fixed income securities. The rates of return for each asset class are then weighted in accordance with the actual asset allocation, resulting in a long-term return on asset rate for each plan.

#### **Assumed Health Cost Trend Rate**

	December 31,		
_	2018	2017	
Health care cost trend rate assumed for next year			
Pre 65	7.25%	6.50%	
Post 65	5.75%	5.75%	
Prescription	9.75%	9.50%	
Rate to which the cost trend is assumed to decline (ultimate)	4.50%	4.50%	
Year that rate reaches ultimate trend			
Pre 65	2028	2025	
Post 65	2026	2024	
Prescription	2027	2025	

#### **Plan Assets**

The National Grid Retirement Plans Committee is the fiduciary who manages the benefit plan investments to minimize the long-term cost of operating the Plans, with a reasonable level of risk. Risk tolerance is determined as a result of a periodic asset/liability study which analyzes the Plans' liabilities and funded status and results in the determination of the allocation of assets across equity fixed income securities and other investments. Equity investments are broadly diversified across U.S. and non-U.S. stocks, as well as across growth, value, and small and large capitalization stocks. Likewise, the fixed income portfolio is broadly diversified across market segments. Approximately ten percent of the total investment portfolio is approved for investments in private equity, real estate, and infrastructure with the objective of enhancing long-term returns while improving portfolio diversification. For the PBOP Plans, since the earnings on a portion of the assets are taxable, those investments are managed to maximize after tax returns consistent with the broad asset class parameters established by the asset allocation study. Investment performance is reviewed by the National Grid Retirement Plans Committee on a quarterly basis.

The Pension Plan is a trusted non-contributory defined benefit plan covering all eligible represented employees of the Company and eligible non-represented employees of the participating National Grid companies. The PBOP Plans are both a contributory and non-contributory, trusteed, employee life insurance and medical benefit plan sponsored by the Service Company. Life insurance and medical benefits are provided for eligible retirees, dependents, and surviving spouses of the Company.

The target asset allocations for the benefit plans as of December 31, 2018 and 2017 are as follows:

_	Pension P	lans	Union PBOF	Plans	Non-Union PBOP Plans		
	December 31,		Decembe	r 31,	December 31,		
	2018	2017	2018	2017	2018	2017	
U.S. equities	17%	17%	34%	34%	45%	45%	
Global equities (including U.S.)	7%	7%	12%	12%	0%	0%	
Global tactical asset allocation	10%	10%	17%	17%	0%	0%	
Non-U.S. equities	6%	6%	17%	17%	25%	25%	
Fixed income securities	50%	50%	20%	20%	30%	30%	
Private equity	4%	4%	0%	0%	0%	0%	
Real estate	4%	4%	0%	0%	0%	0%	
Infrastructure	2%	2%	0%	0%	0%	0%	
_	100%	100%	100%	100%	100%	100%	

## **Fair Value Measurements**

The following tables provide the fair value measurements amounts for the pension and PBOP assets:

			De	cembe	r 31, 2	2018			
	Level 1		Level 2	Lev			categorized		Total
			(in	thousan	ds of do	ollars)			
Pension Assets:									
Cash and cash equivalents	\$ -	\$	44,946	\$	-	\$	1,273	\$	46,219
Accounts receivable	36,546		-		-		-		36,546
Accounts payable	(87,323)		-		-		-		(87,323)
Convertible securities	-		146		-		-		146
Equity	94,235		-		-		365,661		459,896
Global tactical asset allocation	44,742		-		-		87,647		132,389
Fixed income securities	-		594,280		-		239,539		833,819
Preferred securities	-		5,584		-		-		5,584
Private equity	-		-		_		175,473		175,473
Real estate	-		-		_		76,987		76,987
Other	3,001		-		-		-		3,001
Total	\$ 91,201	\$	644,956	\$		\$	946,580	\$	1,682,737
PBOP Assets:									
Cash and cash equivalents	\$ 39,099	\$	-	\$	-	\$	857	\$	39,956
Accounts receivable	3,014		-		-		_		3,014
Accounts payable	(1,179)		-		-		_		(1,179)
Equity	174,532		-		-		649,540		824,072
Global tactical asset allocation	94,583		-		-		86,054		180,637
Fixed income securities	· -		273,292		_		-		273,292
Other	(227)		-		-		-		(227)
Total	\$ 309,822	Ś	273,292	\$		\$	736,451	Ś	1,319,565

	December 31, 2017								
	Level 1	Level 2	Level 3	Not categorized	Total				
			(in thousand	s of dollars)					
Pension Assets:									
Cash and cash equivalents	\$ (488)	\$ 41,647	\$ -	\$ 1,238	\$ 42,397				
Accounts receivable	40,004	-	-	-	40,004				
Accounts payable	(83,920)	(24,917)	-	-	(108,837)				
Equity	218,770	(76)	-	416,827	635,521				
Global tactical asset allocation	-	-	-	165,989	165,989				
Fixed income securities	-	662,715	-	288,717	951,432				
Preferred securities	-	7,463	-	-	7,463				
Futures contracts	486	-	-	-	486				
Private equity	-	-	-	106,422	106,422				
Real estate	-	-	-	72,396	72,396				
Total	\$ 174,852	\$ 686,832	\$ -	\$ 1,051,589	\$ 1,913,273				
PBOP Assets:									
Cash and cash equivalents	\$ 22,278	\$ -	\$ -	\$ 565	\$ 22,843				
Accounts receivable	2,198	-	-	-	2,198				
Accounts payable	(25)	-	-	-	(25)				
Equity	278,566	-	-	747,257	1,025,823				
Global tactical asset allocation	38,777	-	-	87,186	125,963				
Fixed income securities	-	288,258	-	-	288,258				
Futures contracts	86				86				
Total	\$ 341,880	\$ 288,258	\$ -	\$ 835,008	\$ 1,465,146				

The methods used to fair value pension and PBOP assets are described below:

**Cash and cash equivalents**: Cash and cash equivalents that can be priced daily are classified as Level 1. Active reserve funds, reserve deposits, commercial paper, repurchase agreements, and commingled cash equivalents are classified as Level 2. Cash and cash equivalents invested in commingled money market investment funds which have net asset value ("NAV") pricing per fund share are excluded from the fair value hierarchy.

**Accounts receivable and accounts payable:** Accounts receivable and accounts payable are classified as Level 1. Such amounts are short-term and settle within a few days of the measurement date.

**Equity and preferred securities:** Common stocks, preferred stocks, and real estate investment trusts are valued using the official close of the primary market on which the individual securities are traded. Equity securities are primarily comprised of securities issued by public companies in domestic and foreign markets plus investments in commingled funds, which are valued on a daily basis. The Company can exchange shares of the publicly traded securities and the fair values are primarily sourced from the closing prices on stock exchanges where there is active trading, in which case they are classified as Level 1 investments. If there is less active trading, then the publicly traded securities would typically be priced using observable data, such as bid and ask prices, and these measurements are classified as Level 2 investments. Mutual funds with publicly quoted prices and active trading are classified as Level 1 investments. For investments in commingled funds that are not publicly traded and have ongoing subscription and redemption activity, the fair value of the investment is the NAV per fund share, derived from the underlying securities' quoted prices in active markets, and they are excluded from the fair value hierarchy. Investments in commingled funds with redemption restrictions and that use NAV are excluded from the fair value hierarchy.

**Global tactical asset allocation:** Assets held in global tactical asset allocation funds are managed by investment managers who use both top-down and bottom-up valuation methodologies to value asset classes, countries, industrial sectors, and individual securities in order to allocate and invest assets opportunistically. Mutual funds with

publicly quoted prices and active trading are classified as Level 1 investments. For commingled funds that are not publicly traded and have ongoing subscription and redemption activity, the fair value of the investment is the NAV per fund share, and is excluded from the fair value hierarchy. Investments with redemption restrictions and that use NAV are excluded from the fair value hierarchy.

**Fixed income securities:** Fixed income securities (which include corporate debt securities, municipal fixed income securities, U.S. Government and Government agency securities including government mortgage backed securities, index linked government bonds, and state and local bonds) convertible securities, and investments in securities lending collateral (which include repurchase agreements, asset backed securities, floating rate notes and time deposits) are valued with an institutional bid valuation. A bid valuation is an estimated price at which a dealer would pay for a security (typically in an institutional round lot). Oftentimes, these evaluations are based on proprietary models which pricing vendors establish for these purposes. In some cases there may be manual sources when primary vendors do not supply prices. Fixed income investments are primarily comprised of fixed income securities and fixed income commingled funds. The prices for direct investments in fixed income securities are generated on a daily basis. Prices generated from less active trading with wider bid ask prices are classified as Level 2 investments. Mutual funds with publicly quoted prices and active trading are classified as Level 1 investments. For commingled funds that are not publicly traded and have ongoing subscription and redemption activity, the fair value of the investment is the NAV per fund share, and is excluded from the fair value hierarchy. Investments in commingled funds with redemption restrictions and that use NAV are excluded from the fair value hierarchy.

**Private equity and real estate:** Commingled equity funds, commingled special equity funds, limited partnerships, real estate, venture capital, and other investments are valued using evaluations (NAV per fund share) based on proprietary models, or based on the NAV. Investments in private equity and real estate funds are primarily invested in privately held real estate investment properties, trusts, and partnerships as well as equity and debt issued by public or private companies. The Company's interest in the fund or partnership is estimated based on the NAV. The Company's interest in these funds cannot be readily redeemed due to the inherent lack of liquidity and the primarily long-term nature of the underlying assets. Distribution is made through the liquidation of the underlying assets. The Company views these investments as part of a long-term investment strategy. These investments are valued by each investment manager based on the underlying assets. The funds utilize valuation techniques consistent with the market, income, and cost approaches to measure the fair value of certain real estate investments. The majority of the underlying assets are valued using significant unobservable inputs and often require significant management judgment or estimation based on the best available information. Market data includes observations of the trading multiples of public companies considered comparable to the private companies being valued. Investments in limited partnerships with redemption restrictions and that use NAV are excluded from the fair value hierarchy.

While management believes its valuation methodologies are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the NAV as a practical expedient could result in a different fair value measurement at the reporting date.

#### **Other Benefits**

At December 31, 2018 and 2017, the Company had accrued workers compensation, auto, and general insurance claims which have been incurred but not yet reported ("IBNR") of \$12.5 million and \$13.2 million, respectively. IBNR reserves have been established for claims and/or events that have transpired, but have not yet been reported to the Company for payment.

## 10. ACCUMULATED OTHER COMPREHENSIVE INCOME

The following table represents the changes in the Company's AOCI for the years ended December 31, 2018 and 2017:

	Unrealized Gain (Loss) on Available- For-Sale Securities		Pension and Other Postretirement Benefits		Total	
		(in	n thousands of dollars)			
Balance as of December 31, 2016 Other comprehensive income before reclassifications:	\$	2,018	\$	(692)	\$	1,326
Unrecognized net actuarial gain (net of \$53 tax expense) Gain on investment (net of \$940 tax expense) Amounts reclassified from other comprehensive income (loss):		- 1,621		85 -		85 1,621
Amortization of net actuarial loss (net of \$39 tax expense) (1)  Gain on investment (net of \$379 tax benefit) (1)		- (654 <u>)</u>		63 -		63 (654)
Net current period other comprehensive income		967		148	_	1,115
Balance as of December 31, 2017 Other comprehensive loss before reclassifications:	\$	2,985	\$	(544)	\$	2,441
Unrecognized net actuarial loss (net of \$25 tax benefit) Loss on investment (net of \$580 tax benefit) Amounts reclassified from other comprehensive income (loss):		(1,640)		(69) -		(69) (1,640)
Amortization of net actuarial loss (net of \$27 tax expense) $^{(1)}$ Gain on investment (net of \$273 tax benefit) $^{(1)}$		- (773)		75 <u>-</u>		75 (773)
Net current period other comprehensive (loss) income		(2,413)		6		(2,407)
Balance as of December 31, 2018	\$	572	\$	(538)	\$	34

<sup>(1)</sup> Amounts are reported as net other income and deductions in the accompanying statements of income.

#### 11. CAPITALIZATION

### **Long-term Debt**

Long-term debt at December 31, 2018 and 2017 is as follows:

			December 31,					
	Interest Rate	Maturity Date		2018		2017		
				(in thousan	ds of dol	lars)		
Unsecured notes:								
Senior Note	4.88%	August 15, 2019	\$	750,000	\$	750,000		
Senior Note	2.72%	November 28, 2022		300,000		300,000		
Senior Note	3.51%	October 1, 2024		500,000		500,000		
Senior Note	4.28%	October 1, 2034		400,000		400,000		
Senior Note	4.28%	December 15, 2028		500,000		-		
Senior Note	4.12%	November 28, 2042		400,000		400,000		
State Authority Financing - tax-exempt:								
2023	3.23%	December 1, 2023		69,800		69,800		
2025	3.29%	December 1, 2025		75,000		75,000		
2026	3.42%	December 1, 2026		44,700		50,000		
2027	3.45%	March 1, 2027		25,760		25,760		
2027	3.43%	July 1, 2027		68,200		68,200		
2027	3.48%	July 1, 2027		25,000		25,000		
2029	3.43%	July 1, 2029		115,705		115,705		
Bonds		, .		3,274,165		2,779,465		
Unamortized debt discount				(11)		(7)		
Total long-term debt			\$	3,274,154	\$	2,779,458		

The aggregate maturities of long-term debt for the years subsequent to December 31, 2018 are as follows:

(in thousands of dollars)	
Years Ending December 31,	
2019	\$ 750,000
2020	-
2021	-
2022	300,000
2023	69,800
Thereafter	 2,154,365
Total	\$ 3,274,165

The Company's debt agreements and banking facilities contain covenants, including those relating to the periodic and timely provision of financial information by the issuing entity and financial covenants such as restrictions on the level of indebtedness. Failure to comply with these covenants, or to obtain waivers of those requirements, could in some cases trigger a right, at the lender's discretion, to require repayment of some of the Company's debt and may restrict the Company's ability to draw upon its facilities or access the capital markets. During the years ended December 31, 2018 and 2017, the Company was in compliance with all such covenants.

#### **Debt Authorizations**

Since January 12, 2015, the Company had regulatory approval from the FERC to issue up to \$1 billion of short-term debt, internally or externally. The authorization was renewed with an effective date of January 11, 2019 for a period of two years that expires on January 10, 2021. The Company had no external short-term debt as of December 31, 2018 and 2017. Refer to Note 15, "Related Party Transactions" under "Notes Receivable from and Notes Payable to Associated Companies ("Intercompany Money Pool")" for short-term debt outstanding to associated companies.

Since May 19, 2016, the NYPSC authorized the Company to issue up to \$2.1 billion of incremental long-term debt in one or more transactions through March 31, 2020. The Company can issue up to \$429.5 million of the total authorization for optional refunding of existing debt. On November 29, 2018, the Company issued \$500 million of unsecured senior long-term debt at 4.28% with a maturity date of December 15, 2028.

#### **State Authority Financing Bonds**

The assets of the Company were subject to liens and other charges and were provided as collateral over borrowings of \$429.5 million of State Authority Financing Bonds at December 31, 2017. These bonds were issued to secure a like amount of tax-exempt revenue bonds issued by the New York State Energy Research and Development Authority ("NYSERDA"). In September 2018, the Company converted six of the eight series of the State Authority Financing Bonds from a variable rate into a fixed rate. In October 2018, the remaining two series were converted from a variable rate into a fixed rate as well. The fixed rates on the bonds range from 3.23% to 3.48%. During the conversions, the Company was discharged of liens and charges associated with these bonds, and \$5.3 million of the \$50 million 1986 Series A bond with the maturity date of December 1, 2026 was redeemed. These conversions were accounted for as extinguishments in accordance with ASC 470, "Debt." Prior to conversion, the bonds bore interest at short-term adjustable interest rates (with an option to convert to other rates, including a fixed interest rate) ranging from 0.69% to 5.53% and 0.66% to 4.13% for the years ended December 31, 2018 and 2017, respectively.

## **Advances from Associated Companies**

Since January 2015, the Company had FERC and board authorization to borrow up to \$500 million from NGUSA from time to time for working capital needs. The advance is non-interest bearing. At December 31, 2018 and 2017, the Company had no outstanding advance from associated companies.

In June 2009, the Company received board authorization to borrow up to \$450 million from NMHI from time to time for working capital needs. At December 31, 2018 and 2017, the Company had no outstanding advance from associated companies.

#### **Dividend Restrictions**

The Company's debt and credit arrangements contain various financial and other covenants as described below. The Company was in compliance with all such covenants during the years ended December 31, 2018 and 2017.

The Company is limited by the various rate plans, NYPSC orders, and FERC orders with respect to the amount of dividends the Company can pay. If the Company's total debt exceeds 55% of its total capital excluding goodwill but does not exceed 57%, then the Company will be permitted to pay dividends up to an amount equal to but no greater than 50% of its net income for the previous twelve months until its average total debt for the most recent six month period is less than or equal to 55%. If the Company's total capital exceeds 57% then the Company may not pay dividends until the average total debt for the most recent six months ending is less than or equal to 55%. As long as the bond ratings on the least secure forms of debt issued by the Company and National Grid plc remain investment grade and do not fall to the lowest investment grade rating (with one or more negative watch downgrade notices issued with respect to such debt), the Company is allowed to pay dividends.

The Company's filed rate plan includes a ratemaking capital structure of approximately 52% debt and 48% equity through the combination of long-term debt issuance and dividend payments. In September 2017, the Company paid dividends on common stock of \$550 million to NMHI to align the capital structure more closely to its filed rate plan.

### **Cumulative Preferred Stock**

The Company has certain issues of non-participating cumulative preferred stock outstanding which can be redeemed at the option of the Company. There are no mandatory redemption provisions on the Company's cumulative preferred stock. A summary of cumulative preferred stock is as follows:

	Shares Outst	Shares Outstanding			Amount					
	December 31,			December 31,				Call		
Series	2018	2017	2018		<b>2018</b> 2017		2017	Price		
	(in thousands	of dollars, except pe	r share aı	nd number of sl	nares dat	a)				
\$100 par value -										
3.40% Series	57,524	57,524	\$	5,753	\$	5,753	\$	103.50		
3.60% Series	137,152	137,152		13,715		13,715		104.85		
3.90% Series	95,171	95,171		9,517		9,517		106.00		
Golden Share	1	1		-		-	Non	-callable		
Total	289,848	289,848	\$	28,985	\$	28,985				

In connection with the acquisition of KeySpan by NGUSA, the Company became subject to a requirement to issue a class of preferred stock, having one share (the "Golden Share"), subordinate to any existing preferred stock. The holder of the Golden Share would have voting rights that limit the Company's right to commence any voluntary bankruptcy, liquidation, receivership, or similar proceeding without the consent of the holder of the Golden Share. The NYPSC subsequently authorized the issuance of the Golden Share to a trustee, GSS Holdings, Inc. ("GSS"), who will hold the Golden Share subject to a Services and Indemnity Agreement requiring GSS to vote the Golden Share in the best interests of NYS. On July 8, 2011, the Company issued the Golden Share with a par value of \$1.

The Company did not redeem any preferred stock during the years ended December 31, 2018 or 2017. The annual dividend requirement for cumulative preferred stock was \$1.1 million for each of the years ended December 31, 2018 and 2017.

### 12. INCOME TAXES

## **Components of Income Tax Expense (Benefit)**

	Years Ended December 31,					
	2018			2017		
		(in thousand	ds of do	llars)		
Current tax expense:						
Federal	\$	40,408	\$	118,281		
State		11,590		25,409		
Total current tax expense		51,998		143,690		
Deferred tax expense (benefit):						
Federal		8,270		(10,190)		
State		2,426		(1,413)		
Total deferred tax expense (benefit)		10,696		(11,603)		
Amortized investment tax credits (1)		(829)		(1,788)		
Total deferred tax expense (benefit)		9,867		(13,391)		
Total income tax expense	\$	61,865	\$	130,299		

(1) Investment tax credits ("ITC") are being deferred and amortized over the depreciable life of the property giving rise to the credits.

	Years Ended December 31,				
		2018		2017	
	(in thousands of dollars)				
Total income taxes in the statements of income:					
Income taxes charged to operations	\$	66,451	\$	127,418	
Income taxes credited to other income (deductions)		(4,586)		2,881	
Total	\$	61,865	\$	130,299	

## **Statutory Rate Reconciliation**

The Company's effective tax rates for the years ended December 31, 2018 and 2017 are 23.8% and 33.7%, respectively. The following table presents a reconciliation of income tax expense at the federal statutory tax rate of 21% and 31.6%, respectively, to the actual tax expense:

	Years Ended December 31,					
	2018			2017		
	(in thousands of dollars)					
Computed tax		55,906	\$	123,875		
Change in computed taxes resulting from:						
Equity-based compensation and dividends		(2 <i>,</i> 857)		(3,830)		
Investment tax credits		(1,335)		(1,788)		
State income tax, net of federal benefit		11,048		16,292		
Temporary differences flowed through		355		(291)		
Other items, net		(1,252)		(3,959)		
Total changes		5,959		6,424		
Total income tax expense	\$	61,865	\$	130,299		

The Company is included in the NGNA and subsidiaries consolidated federal income tax return and New York unitary state income tax return. The Company has joint and several liability for any potential assessments against the consolidated group.

#### **Tax Reform**

On December 22, 2017, the Tax Act was signed into law. The Tax Act includes significant changes to various federal tax provisions applicable to the Company, including provisions specific to regulated public utilities. The most significant changes include the reduction in the corporate federal income tax rate from 35% to 21% effective January 1, 2018 and the limitation of the net operating loss deduction for net operating losses generated in tax years starting after December 31, 2017 to 80% of taxable income with an indefinite carryforward period. The Tax Act provisions related to regulated public utilities eliminate bonus depreciation for certain property acquired or placed in service after September 27, 2017 and extend the normalization requirements for ratemaking treatment of excess deferred taxes.

On August 3, 2018, the IRS released proposed regulations associated with the expanded depreciation rules enacted as part of the Tax Act. The proposed regulations would enable utilities to claim additional bonus depreciation on property acquired and placed in service between September 28, 2017 and March 31, 2018. The company adopted the guidance in the proposed regulations and revised the impact of the income tax effect of the Tax Act to reflect the additional six months of bonus depreciation.

On December 22, 2017, the Securities Exchange Commission issued Staff Accounting Bulletin ("SAB") 118, which provides guidance on accounting for the effects of the Tax Act. The FASB staff subsequently issued guidance stating that private companies may apply SAB 118 to the financial statements. SAB 118 provides a measurement period that should not extend beyond one year from the Tax Act enactment date to complete the accounting under ASC 740. To the extent that a company's accounting for certain income tax effects of the Tax Act is incomplete, a company can determine a reasonable estimate for those effects and record a provisional estimate in the financial statements. If a company cannot determine a provisional amount, the company should continue to apply existing accounting guidance for income taxes based on provisions of the tax laws that were in effect immediately prior to the enactment of the Tax Act.

On November 15, 2018, FERC issued a Notice of Proposed Rulemaking ("NOPR") in which it is proposing to require all public utility transmission providers with transmission rates under an Open Access Transmission Tariff ("OATT"), a transmission owner tariff, or a rate schedule to revise those rates to account for changes caused by the Tax Act. Specifically, for transmission formula rates, the Commission is proposing to require that public utilities deduct excess Accumulated Deferred Income Taxes (ADIT) from their rate bases and adjust their income tax allowances by amortized excess ADIT. The Commission is also proposing to require all public utilities with transmission formula rates to incorporate a new permanent worksheet into their transmission formula rates that will annually track ADIT information. Additionally, the Commission is proposing to require all public utilities with transmission stated rates to determine the amount of excess and deferred income tax caused by the Tax Act's reduction to the federal corporate income tax rate and return or recover this amount to or from customers. The company plans to implement the NOPR requirements once it is finalized.

During the period ending December 31,2018, the Company adjusted its remeasurement of federal deferred tax assets and liabilities to the enacted tax rate of 21% and recognized the impact of the Tax Act. The Company recognized a net decrease in its deferred tax liability in the amount of \$700 million with \$2 million recorded to deferred income tax expense and \$702 million recorded as a regulatory deferred tax liability for the refund of excess deferred income taxes to the ratepayers. The resulting measurement of the impact of the Tax Act was a decrease in the deferred tax assets and liabilities in accounts 190, 282, and 283 of \$700 million and a tax regulatory liability in account 254 of \$950 million. The protected excess ADIT is \$607.2 million and unprotected excess ADIT is \$92.8 million. The company is not currently amortizing the amounts into rates and an amortization period has not been

agreed between the company and the regulator. Once agreed, the excess ADIT will be amortized to account 411 and the unfunded ADIT will be amortized to account 410.

## **Deferred Tax Components**

	Years Ended December 31,				
		2018	2017		
	(in thousands of dollars)				
Deferred tax assets:					
Allowance for doubtful accounts	\$	40,913	\$	40,869	
Environmental remediation costs		101,708		98,899	
Future federal benefit on state taxes		24,000		21,009	
Regulatory liabilities - other		270,022		261,005	
Regulatory tax asset		226,377		232,400	
Otheritems		73,292		87,137	
Total deferred tax assets (1)		736,312		741,319	
Deferred tax liabilities:					
Postretirement benefits and other employee benefits		51,286		16,002	
Property related differences		1,684,099		1,629,931	
Regulatory assets - environmental response costs		86,764		76,254	
Regulatory assets - postretirement benefits		-		36,773	
Regulatory assets - other		16,256		60,551	
Otheritems		3,276		4,175	
Total deferred tax liabilities		1,841,681		1,823,686	
Net deferred income tax liabilities		1,105,369		1,082,367	
Deferred investment tax credits		13,518		14,347	
Net deferred income tax liabilities and investment tax credits	\$	1,118,887	\$	1,096,714	

<sup>(1)</sup> The Company established a valuation allowance for deferred tax assets related to expiring charitable contribution carryforwards in the amounts of \$1.3 million and \$1.2 million as of December 31, 2018 and December 31, 2017, respectively.

### **Unrecognized Tax Benefits**

The Company adopted the provisions of FASB guidance which clarifies the accounting for uncertain tax positions as modified by FERC Docket Al07-2-000. FASB guidance provides that the financial effects of a tax position shall initially be recognized when it is more likely than not, based on the technical merits, that the position will be sustained upon examination, assuming the position will be audited, and the taxing authority has full knowledge of all relevant information. FERC docket Al07-2-000 issues supplementary guidance requiring entities to continue to recognize deferred income taxes for Commission accounting and reporting purposes based on the difference between positions taken in tax returns filed or expected to be filed and amounts reported in the financial statements. As of December 31, 2018 and December 31, 2017, the Company did not have any unrecognized tax benefits on a FERC basis.

As of December 31, 2018, and 2017, the Company has accrued for interest related to unrecognized tax benefits of \$36.0 million and \$ 25.7 million, respectively. During years ended December 31, 2018 and 2017 the Company recorded interest expense of \$10.3 million and \$8.0 million, respectively. The Company recognizes interest related to unrecognized tax benefits in other interest, including affiliate interest and related penalties, if applicable, in other deductions, net, in the accompanying statements of income. No tax penalties were recognized during the years ended December 31, 2018 and 2017.

It is reasonably possible that other events will occur during the next twelve months that would cause the total amount of unrecognized tax benefits to increase or decrease. However, the Company does not believe any such increases or decreases would be material to its results of operations, financial position, or cash flows.

During the period, the Company reached a settlement with the IRS for the tax years ended March 31, 2008 and March 31, 2009. The outcome of the settlement did not have a material impact to its results of operations, financial position, or cash flows. The IRS continues its examination of the next cycle which includes income tax returns for the years ended March 31, 2010 through March 31, 2012. The examination is not expected to conclude in the next fiscal year. The income tax returns for the years ended March 31, 2013 through March 31, 2018 remain subject to examination by the IRS.

During the period, the state of New York concluded its examination of Niagara Mohawk Holdings, Inc. & Combined Affiliates' income tax returns for the years ended March 31, 2009 through March 31, 2012. The examination resulted in a capital tax refund of \$3.3 million. The income tax returns for the years ended March 31, 2014 through March 31, 2018 remain subject to examination by the state of New York.

The following table indicates the earliest tax year subject to examination:

Jurisdiction	Tax Year
Federal	March 31, 2010
New York	March 31, 2013

### 13. ENVIRONMENTAL MATTERS

The normal ongoing operations and historic activities of the Company are subject to various federal, state, and local environmental laws and regulations. Under federal and state Superfund laws, potential liability for the historic contamination of property may be imposed on responsible parties jointly and severally, without regard to fault, even if the activities were lawful when they occurred.

The United States Environmental Protection Agency ("EPA"), and the New York State Department of Environmental Conservation ("DEC"), as well as private entities, have alleged that the Company is a potentially responsible party under state or federal law for the remediation of numerous sites. The Company's most significant liabilities relate to former Manufactured Gas Plant ("MGP") facilities formerly owned or operated by the Company. The Company is currently investigating and remediating, as necessary, those MGP sites and certain other properties under agreements with the EPA and the DEC. Expenditures incurred for the years ended December 31, 2018 and 2017 were \$8.6 million and \$11.8 million, respectively.

The Company estimated the remaining costs of environmental remediation activities were \$369.8 million and \$359.6 million at December 31, 2018 and 2017, respectively. The Company had a current portion of environmental remediation costs of \$30.1 million included in other miscellaneous current and accrued liabilities on the balance sheet at December 31, 2018. These costs are expected to be incurred over approximately 41 years. However,

remediation costs for each site may be materially higher than estimated, depending on changing technologies and regulatory standards, selected end use for each site, and actual environmental conditions encountered. The Company has recovered amounts from certain insurers and potentially responsible parties, and, where appropriate, the Company may seek additional recovery from other insurers and from other potentially responsible parties, but it is uncertain whether, and to what extent, such efforts will be successful.

By rate orders issued and effective April 1, 2018, the NYPSC has provided an annual rate allowance of \$32.1 million (\$27.3 million in electric base rates and \$4.8 million in gas base rates). Any annual spend above the \$32.1 million rate allowance is deferred for future recovery. Previous rate orders have provided for similar recovery mechanisms (with different rate allowances and thresholds). Accordingly, as of December 31, 2018 and 2017, the Company has recorded environmental regulatory assets of \$369.8 million and \$359.6 million, respectively, and environmental regulatory liabilities of \$54.3 million and \$82.3 million, respectively.

The Company believes that its ongoing operations, and its approach to addressing conditions at historic sites, are in substantial compliance with all applicable environmental laws. Where the Company has regulatory recovery, it believes that the obligations imposed on it because of the environmental laws will not have a material impact on its results of operations or financial position.

#### 14. COMMITMENTS AND CONTINGENCIES

## **Operating Lease Obligations**

The Company has various operating leases relating to office space. Total rental expense for operating leases included in operation expenses in the accompanying statements of income was \$4.4 million and \$4.3 million for the years ended December 31, 2018 and 2017, respectively.

The future minimum lease payments for the years subsequent to December 31, 2018 are as follows:

(in thousands of dollars)	
Years Ending December 31,	
2019	\$ 4,419
2020	4,433
2021	3,116
2022	2,777
2023	2,386
Thereafter	11,363
Total	\$ 28,494

## **Purchase Commitments**

The Company has several long-term contracts for the purchase of electric power. Substantially all of these contracts require power to be delivered before the Company is obligated to make payment. Additionally, the Company has entered into various contracts for gas delivery, storage, and supply services. Certain of these contracts require payment of annual demand charges, which are recoverable from customers. The Company is liable for these payments regardless of the level of service required from third-parties.

The Company's commitments under these long-term contracts for the years subsequent to December 31, 2018 are summarized in the table below:

(in thousands of dollars)	Energy		Capital		
Years Ending December 31,	F	Purchases		enditures	
2019	\$	\$ 190,070		28,417	
2020		165,591		-	
2021	131,519			-	
2022	116,865			-	
2023		116,146		-	
Thereafter		466,356		-	
Total	\$	1,186,547	\$	28,417	

The Company purchases additional energy to meet load requirements from independent power producers, other utilities, energy merchants or the New York Independent System Operator at market prices.

### **Legal Matters**

The Company is subject to various legal proceedings arising out of the ordinary course of its business. The Company does not consider any of such proceedings to be material, individually or in the aggregate, to its business or likely to result in a material adverse effect on its results of operations, financial position, or cash flows.

#### **Nuclear Contingencies**

As of December 31, 2018 and 2017, the Company had a liability of \$173.0 million and \$169.8 million, respectively, recorded in other deferred credits on the balance sheet, for the disposal of nuclear fuel irradiated prior to 1983. The Nuclear Waste Policy Act of 1982 provides three payment options for liquidating such liability and the Company has elected to delay payment, with interest, until the year in which Constellation Energy Group Inc., which purchased the Company's nuclear assets, initially plans to ship irradiated fuel to an approved Department of Energy ("DOE") disposal facility.

The 2010 Federal budget (which became effective October 1, 2009) eliminated almost all funding for the creation of the Yucca Mountain repository. A Blue Ribbon Commission ("BRC") on America's Nuclear Future, appointed by the U.S. Energy Secretary, released a report on January 26, 2012, detailing comprehensive recommendations for creating a safe, long-term solution for managing and disposing of the nation's spent nuclear fuel and high-level radioactive waste.

In early 2013, the DOE issued an updated "Strategy for the Management and Disposal of Used Nuclear Fuel and High-Level Radioactive Waste" in response to the BRC recommendations. This strategy included a consolidated interim storage facility that was planned to be operational in 2025. However, due to continued delays on the part of the DOE, and the amount of time required for DOE to select a site location and develop the necessary infrastructure for long-term spent nuclear fuel storage, the Company cannot predict the date at which the DOE will begin accepting spent nuclear fuel.

### 15. RELATED PARTY TRANSACTIONS

## **Accounts Receivable from and Accounts Payable to Associated Companies**

NGUSA and its affiliates provide various services to the Company, including executive and administrative, customer services, financial (including accounting, auditing, risk management, tax, and treasury/finance), human resources,

information technology, legal, and strategic planning, that are charged between the companies and charged to each company.

The Company records short-term receivables from, and payables to, certain of its associated companies in the ordinary course of business. The amounts receivable from, and payable to, its associated companies do not bear interest and are settled through the intercompany money pool. A summary of outstanding accounts receivable from associated companies and accounts payable to associated companies is as follows:

	Accounts Receivable from Associated Companies December 31.				Accounts Payable to Associated Companies December 31.			
	<b>2018</b> 2017			2018				
			(in thousands of dollars)					
Massachusetts Electric Company	\$	119	\$	8,365	\$	124	\$	-
National Grid Engineering Services, LLC		6,589		6,550		448		466
NGUSA		185		18,851		4,235		50,657
NGUSA Service Company		4,492		38,142		117,103		117,066
Other		259		561		2,680		775
Total	\$	11,644	\$	72,469	\$	124,590	\$	168,964

#### Notes Receivable from and Notes Payable to Associated Companies ("Intercompany Money Pool")

The settlement of the Company's various transactions with NGUSA and certain associated companies generally occurs via the intercompany money pool in which it participates. The Company is a participant in the Regulated Money Pool and can both borrow and invest funds. Borrowings from the Regulated Money Pool bear interest in accordance with the terms of the Regulated Money Pool Agreement. As the Company fully participates in the Regulated Money Pool rather than settling intercompany charges with cash, all changes in the intercompany money pool balance and accounts receivable from associated companies and accounts payable to associated companies balances are reflected as investing or financing activities in the accompanying statements of cash flows. In addition, for the purpose of presentation in the statements of cash flows, it is assumed all amounts settled through the intercompany money pool are constructive cash receipts and payments, and therefore are presented as such.

The Regulated Money Pool is funded by operating funds from participants. NGUSA has the ability to borrow up to \$3 billion from National Grid plc for working capital needs including funding of the Regulated Money Pool, if necessary. The Company had short-term intercompany money pool investments of \$600.5 million and \$182.9 million at December 31, 2018 and 2017, respectively. The average interest rates for the intercompany money pool were 2.2% and 1.4% for the years ended December 31, 2018 and 2017, respectively.

## **Service Company Charges**

The affiliated service companies of NGUSA provide certain services to the Company at their cost. The service company costs are generally allocated to associated companies through a tiered approach. First and foremost, costs are directly charged to the benefited company whenever practicable. Secondly, in cases where direct charging cannot be readily determined, costs are allocated using cost/causation principles linked to the relationship of that type of service, such as number of employees, number of customers/meters, capital expenditures, value of property owned, and total transmission and distribution expenditures. Lastly, all other costs are allocated based on a general allocator determined using a 3-point formula based on net margin, net utility plant, and operations and maintenance expense.

Charges from the service companies of NGUSA, including but not limited to non-power goods and services, to the Company for the years ended December 31, 2018 and 2017 were \$390.2 million and \$384.6 million, respectively.

	e of Respondent ara Mohawk Power Corporation	This Report Is: (1) [ ] An Original	Date of Report (Mo, Day, Yr)	Year of Report	
		(2) [ ] A Resubmission	April 17, 2019	December 31, 2018	
	STATEMENTS OF ACCUMULATED COMPREHEN	SIVE INCOME, COMPREI	HENSIVE INCOME, A	ND HEDGING ACTIVI	ITIES
1. Re	eport in columns (b), (c), (d) and (e) the amounts of accumula	ted other comprehensive ir	ncome items, on a net	-of-tax basis, where ap	propriate.
2. Re	port in columns (f) and (g) the amounts of other categories of other	cash flow hedges.			
	reach category of hedges that have been accounted for as "fair va	lue hedges", report the accou	ints affected and the rela	ated amounts in a footno	ote.
4. Re	port data on a year-to-date-basis.				
		Υ		ı	
				F . 0	0.4
Line	Item	Unrealized Gains and	Minimum Pension	Foreign Currency	Other
No.		Loses on Available-	Liability adjustment	Hedges	Adjustments
	(-)	for-Sale Securities	(net amount)	(-1)	(=)
4	(a)	(b) 2,018,403	(c)	(d)	(e)
1	Balance of Account 219 at Beginning of Preceding Year	2,018,403	(691,699)		
2	Preceding Year Reclassification from Account 219 Net	(654.257)	62.700		
3	Income Preceding Year Changes in Fair Value	(654,357) 1,620,547	62,708 85,531		
4	Total (lines 2 and 3)	966,190	148,239		
5	Balance of Account 219 at End of Preceding Quarter/Year	2,984,593	(543,460)		
3	Balance of Account 219 at End of Preceding Quarter/Teal	2,904,595	(343,400)		
6	Quarter/Year	2,984,593	(543,460)		
-	Current Year Reclassifications From Account 219 to Net	2,304,030	(040,400)		
7	Income	(772,796)	75,104		
8	Current Year Changes In Fair Value	(1,639,521)			
9	Total (lines 7 and 8)	(2,412,317)	5,477		
10	Balance of Account 219 at End of Current Year	572,276	(537,983)		
11		,	(== /===/		
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Name of Respondent	This Report Is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)			
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
STATEMENTS OF ACCU	MULATED COMPREHE	NSIVE INCOME,	COMPREHENSIVE INCOME	, AND HEDGING ACTIVITIES	
1. Report in columns (b), (c), (d) and	(e) the amounts of accur	nulated other com	prehensive income items, or	a net-of-tax basis, where approp	riate.
2. Report in columns (f) and (g) the amou	unts of other categories of	other cash flow hed	lges.		
3. For each category of hedges that have	e been accounted for as "fa	air value hedges", re	eport the accounts affected and	the related amounts in a footnote.	
4. Report data on a year-to-date-basis.					
Other Cash Flow	Other Cash Flow	Totals for each	Net Income (Carried	Total	
	1	1	1	1	1

Other Cash Flow	Other Cash Flow	Totals for each	Net Income (Carried	Total	
Hedges	Hedges	category of items	Forward from	Comprehensive	Line
Interest Rate Swaps	[Specify]	recorded in	Page 117, Line 74)	Income	No.
·		Account 219			
(f)	(g)	(h)	(i)	(j)	
		1,326,704		*	1
		(591,649)			2
		1,706,078			3
		1,114,429	255,973,372	257,087,801	4
		2,441,133			5
		2,441,133			6
		(			l .
		(697,692)			7
		(1,709,148)	100 000 115	405.004.075	8
		(2,406,840)	198,308,115	195,901,275	9
		34,293			10
				0	
				0	
				0	
				0	
				0	
				0	
				0	18
				0	
				0	
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		1		0	36
		+		0	
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		+		0	39
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	Name of Respondent	This Report is:	Date of Report	Year of Report
	Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo., Day, Yr.)	
		(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
	SUMMARY OF UTILITY PLA	ANT AND ACCUMULATED	PROVISIONS	
	FOR DEPRECIATION,	AMORTIZATION AND DE	PLETION	T
Line	Item		Total	Electric
No.	(a)		(b)	(c)
1	UTILITY PLANT			
	In Service			
3	, ,		\$12,010,474,229	\$9,319,338,435
4	Property Under Capital Leases		0	
5	Plant Purchased or Sold		0	
6	Completed Construction not Classified		554,122,253	487,271,941
7	Experimental Plant Unclassified		0	
8	TOTAL (Enter Total of lines 3 thru 7)		12,564,596,482	9,806,610,376
9	Leased to Others		3,425,127	3,425,127
10	Held for Future Use		0	
11	Construction Work in Progress		438,319,836	375,115,349
12	Acquisition Adjustments		0	
13	TOTAL Utility Plant (Enter Total of lines 8 thru 12)		13,006,341,445	10,185,150,852
14	Accum. Prov. for Depr., Amort., & Depl.		3,964,093,617	2,980,582,307
15	Net Utility Plant (Enter Total of line 13 less 14)		\$9,042,247,828	\$7,204,568,545
16	DETAIL OF ACCUMULATED PROVISIONS FOR			
	DEPRECIATION, AMORTIZATION AND DEPLETION			
17	In Service			
18	Depreciation		\$3,958,516,026	\$2,975,387,283
19	Amort. and Dep. of Producing Natural Gas Land and La	and Rights		
20	Amort. of Underground Storage Land and Land Rights	-		
21	Amort. of Other Utility Plant		4,462,069	4,079,502
22	TOTAL In Service (Enter Total of lines 18 thru 21)		3,962,978,095	2,979,466,785
23	Leased to Others			
24	Depreciation		0	
25	Amortization and Depletion		0	
26		nd 25)	0	0
	Held for Future Use	,	-	•
28	Depreciation		1,115,522	1,115,522
29	Amortization		0	, , , ,
30	TOTAL Held for Future Use (Enter Total of lines 28	and 29)	1,115,522	1,115,522
	Abandonment of Leases (Natural Gas)	,	, ,-	, -,-
32	Amort. of Plant Acquisition Adj.		0	
	·	line 14 above)	\$3,964,093,617	\$2,980,582,307
33				

	orporation	This Report is: (1) [ ] An Original	Date of Report (Mo., Day, Yr.)	Year of Report		
		(2) [ ] A Resubmission April 17, 2019		December 31, 2018		
SUMMARY OF UTILITY PLANT ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION						
Gas _	Other (Specify)	Other (Specify)	Other (Specify)	Common	Line	
(d)	(e)	(f)	(g)	(h)	No.	
. ,	. ,	.,	(6)	. ,	1	
<b>DO 100 000 011</b>			<u> </u>	<b>#</b> 000 050 400	2	
\$2,428,883,314				\$262,252,480	3 4	
					5	
53,655,392				13,194,920	6	
					7	
2,482,538,706	0	0	0	275,447,400	8	
					9 10	
56,908,567				6,295,920	11	
, ,					12	
2,539,447,273	0	0	0	281,743,320	13	
889,411,623	0	0	0	94,099,687	14	
\$1,650,035,650	\$0	\$0	\$0	\$187,643,633	15 16	
					10	
					17	
\$889,029,056				\$94,099,687	18	
\$889,029,056				\$94,099,687	19	
				\$94,099,687	19 20	
382,567	0	0	0		19 20 21	
	0	0	0	94,099,687	19 20	
382,567	0	0	0		19 20 21 22 23 24	
382,567 889,411,623				94,099,687	19 20 21 22 23 24 25	
382,567	0	0	0		19 20 21 22 23 24 25 26	
382,567 889,411,623				94,099,687	19 20 21 22 23 24 25	
382,567 889,411,623				94,099,687	19 20 21 22 23 24 25 26 27	
382,567 889,411,623				94,099,687	19 20 21 22 23 24 25 26 27 28 29	
382,567 889,411,623 0	0	0	0	94,099,687	19 20 21 22 23 24 25 26 27 28 29 30	
382,567 889,411,623 0	0	0	0	94,099,687	19 20 21 22 23 24 25 26 27 28 29	

Name of Respondent	This Report Is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)			
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
FLECTRIC PLANT IN SERVICE (Accounts 101, 102, 103, and 106)					

- 1. Report below the original cost of electric plant in service according to the prescribed accounts.
- In addition to Account 101, Electric Plant in Service (Classified), this page and the next include Account 102, Electric
  Plant Purchased or Sold; Account 103, Experimental Electric Plant Unclassified; and Account 106, Completed Construction
  Not Classified Electric.
- 3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
- For Revisions to the amount of initial asset retirement costs capitalized, included by primary plant account, increases in column (c) additions and reductions in column (e) adjustments
- 5. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
- 6. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the

		Balance at	
Line	Account	Beginning of Year	Addition
No.		0 0	
1	(a) 1. INTANGIBLE PLANT	(b)	(c)
2	(301) Organization	\$0	
	(302) Franchises and Consents	\$6,357,778	
<u>3</u>	(303) Miscellaneous Intangible Plant		220.240
	( )	1,029,954	239,349
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)  2. PRODUCTION PLANT	7,387,732	239,349
6			
7	A. Steam Production Plant		
8	(310) Land and Land Rights		
9	(311) Structures and Improvements		
10	(312) Boiler Plant Equipment		
11	(313) Engines and Engine-Driven Generators		
12	(314) Turbo generator Units		
13	(315) Accessory Electric Equipment		
14	(316) Misc. Power Plant Equipment		
15	(317) Asset Retirement costs for Steam Production		
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)	0	0
17	B. Nuclear Production Plant		
18	(320) Land and Land Rights		
19	(321) Structures and Improvements		
20	(322) Reactor Plant Equipment		
21	(323) Turbo generator Units		
22	(324) Accessory Electric Equipment		
23	(325) Misc. Power Plant Equipment		
24	(326) Asset Retirement Costs for Nuclear Production		
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)	0	0
26	C. Hydraulic Production Plant		
27	(330) Land and Land Rights		
28	(331) Structures and Improvements		
29	(332) Reservoirs, Dams, and Waterways		
30	(333) Water Wheels, Turbines, and Generators		
31	(334) Accessory Electric Equipment		
32	(335) Misc. Power Plant Equipment		
33	(336) Roads, Railroads, and Bridges		
34	(337) Asset Retirement Costs for Hydraulic Production		
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)	0	0
36	D. Other Production Plant		
37	(340) Land and Land Rights		
38	(341) Structures and Improvements		
39	(342) Fuel Holders, Products, and Accessories		
40	(343) Prime Movers		
41	(344) Generators		
42	(345) Accessory Electric Equipment		
74	(0-0) / (00000) Electric Equipment		

Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
ELECTR	RIC PLANT IN SERVICE (Acc	ounts 101, 102, 103, and 106	) (Continued)

account for accumulated depreciation provision. Include also in column (d) reversals of tentative distributions of prior year unclassified retirements. Show in a footnote the account distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service

- 7. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.
- For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirements of these pages.
- For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchaser, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date of such filing.

Retirements	Adjustments	Transfers	Balance at End of Year		Line
(d)	(e)	(f)	(g)		No.
			\$0	(204)	1
			6,357,778	(301)	3
			1,269,303	(303)	4
0	0	0	7,627,081	(303)	5
0	0	0	7,027,001		6
					7
			0	(310)	8
			0	(311)	9
			0	(312)	10
			0	(313)	11
			0	(314)	12
			0	(315)	13
			0	(316)	14
	_		0	(317)	15
0	0	0	0		16
				(222)	17
			0	(320)	18
			0	(321)	19
			0	(322)	20
			0	(323)	21
			0	(325)	23
			0	(326)	24
0	0	0	0	(320)	25
		3	Ů		26
			0	(330)	27
			0	(331)	28
			0	(332)	29
			0	(333)	30
			0	(334)	31
			0	(335)	32
			0	(336)	33
			0	(337)	34
0	0	0	0		35
	ı				36
			0	(340)	37
			0	(341)	38
			0	(342)	39
			0	(343)	40
			0	(344)	41
			0	(345)	42

	e of Respondent ara Mohawk Power Corporation	This Report Is: (1) [ ] An Original	Date of Report (Mo, Day, Yr)	Year of Report
iviaga	ira Monawk Power Corporation	(1) [ ] An Original (2) [ ] A Resubmission	(Mo, Day, Yr) April 17, 2019	December 31, 2018
	ELECTRIC PLAN	T IN SERVICE (Accounts 101, 102, 1		December 31, 2016
			Balance at	
Line	Account		Beginning of Year	Additions
No.	(a)		(b)	(c)
43	(346) Misc. Power Plant Equipment	N 1 11	\$1,607,861	\$246,109
44 45	(347) Asset Retirement costs for Other F (348) Energy Storage Equipment - Produ		0	
46	TOTAL Other Production Plant (Enter		1,607,861	246,109
47	TOTAL Production Plant (Enter Total o		1,607,861	246,109
48	3. TRANSMISSION PLANT		1,001,001	2.0,.00
49	(350) Land and Land Rights		103,742,379	4,305,914
50	(351) Energy Storage Equipment - Trans	smission	0	C
51	(352) Structures and Improvements		48,619,758	248,638
52	(353) Station Equipment		1,148,682,879	128,240,740
53 54	(354) Towers and Fixtures (355) Poles and Fixtures		120,686,567 781,652,057	811,920 55,018,177
55	(356) Overhead Conductors and Devices		550,678,689	28,470,778
56	(357) Underground Conduit		39,880,702	2,385,930
57	(358) Underground Conductors and Devi	ices	137,248,504	11,289,705
58	(359) Roads and Trails		4,545,322	5,167,071
59	(359.1) Asset Retirement Costs for Trans		546,264	
60	TOTAL Transmission Plant (Enter Total	al of lines 49 thru 59)	2,936,283,121	235,938,873
61	4. DISTRIBUTION PLANT (360) Land and Land Rights		49,400,664	6 600 242
62 63	(361) Structures and Improvements		48,409,664 48,652,647	6,608,342 1,191,258
64	(362) Station Equipment		762,519,339	51,638,940
65	(363) Storage Battery Equipment - Distri	bution	0	0.,000,010
66	(364) Poles, Towers, and Fixtures		1,151,114,304	45,373,473
67	(365) Overhead Conductors and Devices	3	1,286,817,537	42,967,224
68	(366) Underground Conduit		207,523,756	9,498,328
69	(367) Underground Conductors and Devi	ices	662,615,586 965,539,780	28,369,489
70 71	(368) Line Transformers (369) Services		499,733,944	50,989,485 12,544,219
72	(370) Meters		151,639,683	22,332,902
73	(371) Installations on Customer Premise	S	7,594,742	412,109
74	(372) Leased Property on Customer Pren	mises	C	
75	(373) Street Lighting and Signal System		273,609,318	10,896,472
76	(374) Asset Retirement Cost for Distribut		1,690,172	0
77	TOTAL Distribution Plant (Enter Total of		6,067,460,472	282,822,241
78 79	(380) Land and Land Rights	AND MARKET OPERATION PLANT		
80	(381) Structures and Improvements			
81	(382) Computer Hardware			
82	(383) Computer Software			
83	(384) Communication Equipment			
84	(385) Miscellaneous Regional Transmiss			
85	(386) Asset Retirement Costs for Region		0	
86 87	TOTAL Transmission and Market Ope  6. GENERAL PLANT	ration Plant (Total line 79 thru 86)	0	0
88	(389) Land and Land Rights		2,341,028	0
89	(390) Structures and Improvements		105,238,361	4,783,795
90	(391) Office Furniture and Equipment		4,954,886	3,669,803
91	(392) Transportation Equipment		8,063,206	0
92	(393) Stores Equipment		64,869	С
93	(394) Tools, Shop and Garage Equipmen	nt	45,691,464	3,507,577
94 95	(395) Laboratory Equipment (396) Power Operated Equipment		12,832,440 279,275	321,886
96	(397) Communication Equipment		65,609,663	5,005,620
97	(398) Miscellaneous Equipment		41,707,357	540,179
98	SUBTOTAL (Enter Total of lines 71 thr	u 80)	286,782,549	17,828,860
99	(399) Other Tangible Property	,	0	
100	(399.1) Asset Retirement Costs for Gene		733,058	
101	TOTAL General Plant (Enter Total of li		287,515,607	17,828,860
102	TOTAL (Accounts 101 and 106) (line		9,300,254,793	537,075,432
103	(102) Electric Plant Purchased (See Inst (Less) (102) Electric Plant Sold (See Inst	,	+	
104	(103) Experimental Plant Unclassified	u. 0)		
106	TOTAL Electric Plant in Service (Enter	r Total of lines 102 thru 105)	\$9,300,254,793	\$537,075,432
	,	,		

Name of Respondent Niagara Mohawk Power Corporation		Date of Report (Mo, Day, Yr)	Year of Report		
5 × 25.F2.3.00.	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
ELE <sup>,</sup>	CTRIC PLANT IN SERVICE (	Accounts 101, 102, 103, and	106) (Continued)		
	,		Balance at		
Retirements	Adjustments	Transfers	End of Year		Line
(d)	(e)	(f)	(g)		No.
\$207			1,853,763	(346)	43
			0	(347)	44
			0	(348)	45
207	0	0	1,853,763		46
207	0	0	1,853,763		47
					48
11,997	0		108,036,296	(350)	49
0	0		0	(351)	50
175,338	16,378		48,709,436	(352)	51
5,630,812	(310,183)		1,270,982,624	(353)	52
636,329	460,405		121,322,563	(354)	53
(14,380,049)	(110,141)		850,940,142	(355)	54
907,511	(65,534)		578,176,422	(356)	55
0	0		42,266,632	(357)	56
1,274,534	0		147,263,675	(358)	57
0	0		9,712,393	(359)	58
			546,264	(359.1)	59
(5,743,528)	(9,075)	0	3,177,956,447		60
					61
(1,722)	0	0	55,019,728	(360)	62
256,823	0	0	49,587,082	(361)	63
1,428,000	(54,289)	0	812,675,990	(362)	64
0	0	0	0	(363)	65
4,359,147	(305,748)	0	1,191,822,882	(364)	66
3,103,845	(38,744)	(357,105)	1,326,285,067	(365)	67
1,926,996	(8,484)	0	215,086,604	(366)	68
3,086,115	106,156	0	688,005,116	(367)	69
5,348,443	6,950	0	1,011,187,772	(368)	70
3,644,119	235,045	0	508,869,089	(369)	71
2,043,433	0	0	171,929,152	(370)	72
162,101	0	0	7,844,750	(371)	73
0	0	0	0	(372)	74
7,456,493	7,235	0	277,056,532	(373)	75
0	0	3,676	1,693,848	(374)	76
32,813,793	(51,879)	(353,429)	6,317,063,612	, ,	77
					78
				(380)	79
				(381)	80
				(382)	81
				(383)	82
				(384)	83
				(385)	84
				(386)	85
0	0	0	0		86
					87
0					
	0	0	2,341,028	(389)	88
398,595	0 (45,541)	0	2,341,028 109,578,020	(389)	
398,595 626,129					88
	(45,541)	0	109,578,020	(390)	88 89
626,129	(45,541) 45,541	0	109,578,020 8,044,101	(390) (391)	88 89 90
626,129 0	(45,541) 45,541 0	0 0 0	109,578,020 8,044,101 8,063,206	(390) (391) (392)	88 89 90 91
626,129 0 4,518	(45,541) 45,541 0 0	0 0 0 0	109,578,020 8,044,101 8,063,206 60,351	(390) (391) (392) (393)	88 89 90 91 92
626,129 0 4,518 1,302,658	(45,541) 45,541 0 0 0	0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383	(390) (391) (392) (393) (394)	88 89 90 91 92 93
626,129 0 4,518 1,302,658 521,859	(45,541) 45,541 0 0 0 0	0 0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383 12,632,467	(390) (391) (392) (393) (394) (395)	88 89 90 91 92 93 94
626,129 0 4,518 1,302,658 521,859	(45,541) 45,541 0 0 0 0 0	0 0 0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383 12,632,467 279,275	(390) (391) (392) (393) (394) (395) (396)	88 89 90 91 92 93 94 95
626,129 0 4,518 1,302,658 521,859 0 383,550	(45,541) 45,541 0 0 0 0 0 0 48,043	0 0 0 0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383 12,632,467 279,275 70,279,776	(390) (391) (392) (393) (394) (395) (396) (397)	88 89 90 91 92 93 94 95 96
626,129 0 4,518 1,302,658 521,859 0 383,550	(45,541) 45,541 0 0 0 0 0 0 48,043	0 0 0 0 0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383 12,632,467 279,275 70,279,776 42,247,536	(390) (391) (392) (393) (394) (395) (396) (397) (398)	88 89 90 91 92 93 94 95 96
626,129 0 4,518 1,302,658 521,859 0 383,550 0 3,237,309	(45,541) 45,541 0 0 0 0 0 0 48,043	0 0 0 0 0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383 12,632,467 279,275 70,279,776 42,247,536 301,422,143	(390) (391) (392) (393) (394) (395) (396) (397) (398)	88 89 90 91 92 93 94 95 96 97 98
626,129 0 4,518 1,302,658 521,859 0 383,550 0 3,237,309	(45,541) 45,541 0 0 0 0 0 48,043 0 48,043	0 0 0 0 0 0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383 12,632,467 279,275 70,279,776 42,247,536 301,422,143 0 687,330	(390) (391) (392) (393) (394) (395) (396) (397) (398)	88 89 90 91 92 93 94 95 96 97 98 99
626,129 0 4,518 1,302,658 521,859 0 383,550 0 3,237,309 45,728 3,283,037	(45,541) 45,541 0 0 0 0 0 0 48,043	0 0 0 0 0 0 0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383 12,632,467 279,275 70,279,776 42,247,536 301,422,143 0 687,330 302,109,473	(390) (391) (392) (393) (394) (395) (396) (397) (398)	88 89 90 91 92 93 94 95 96 97 98 99 100
626,129 0 4,518 1,302,658 521,859 0 383,550 0 3,237,309	(45,541) 45,541 0 0 0 0 0 48,043 0 48,043	0 0 0 0 0 0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383 12,632,467 279,275 70,279,776 42,247,536 301,422,143 0 687,330	(390) (391) (392) (393) (394) (395) (396) (397) (398) (399) (399)	88 89 90 91 92 93 94 95 96 97 98 99 100 101
626,129 0 4,518 1,302,658 521,859 0 383,550 0 3,237,309 45,728 3,283,037	(45,541) 45,541 0 0 0 0 0 0 48,043	0 0 0 0 0 0 0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383 12,632,467 279,275 70,279,776 42,247,536 301,422,143 0 687,330 302,109,473	(390) (391) (392) (393) (394) (395) (396) (397) (398)	88 89 90 91 92 93 94 95 96 97 98 99 100 101 102
626,129 0 4,518 1,302,658 521,859 0 383,550 0 3,237,309 45,728 3,283,037	(45,541) 45,541 0 0 0 0 0 0 48,043	0 0 0 0 0 0 0 0 0 0 0	109,578,020 8,044,101 8,063,206 60,351 47,896,383 12,632,467 279,275 70,279,776 42,247,536 301,422,143 0 687,330 302,109,473	(390) (391) (392) (393) (394) (395) (396) (397) (398) (399) (399)	88 89 90 91 92 93 94 95 96 97 98 99 100 101

Name of Respondent		This Report Is:	Date of Report		Year of Report	
Niagara Mohawk Power Corporation		(1) [] An Original (Mo, Day, Yr)		D 1 04 .0040		
	ELEC'	(2)  [  ] A Resubmission TRIC PLANT LEASED TO OTHERS	April 17, 201		December 31, 2018	
		called for concerning electric plant I	_			
	2. In column (c) give the date of	Commission authorization of the lea	ase of electric	plant to oth	ers.	
	Name of Lessee					
	(Designate associated	Description of	Camamiaaiaa	Expiration	Dalamas et	
Line	companies with a double asterisk)	Description of Property Leased	Commission Authorization	Date of Lease	Balance at End of Year	
No.	(a)	(b)	(c)	(d)	Lild of Teal	
1	Mill Street Hydro	Land and Water Rights		12/14/2026	\$104,999	
2	•	Watertown, NY				
3		Authorized by NYS PSC				
4		Case 10150				
5	Hydra Davalanmant Craun, Inc.	Lhydroplostric Plant and Land	12/16/1002	10/01/0000	200 700	
6 7	Hydro Development Group, Inc	Hydroelectric Plant and Land Rights	12/16/1993	12/31/2023	390,790	
8		Theresa, NY				
9		Authorized by NYS PSC				
10		Case 28629				
11						
12	Hydro Development Group, Inc	Hydroelectric Plant and Land	12/16/1993	12/31/2023	415,014	
13 14		Rights, Watertown, NY				
15		Authorized by NYS PSC Case 28689				
16		0436 20003				
17	Union Falls Hydropower	Hydroelectric Plant and Land	09/15/1986	06/30/2024	410,947	
18	Limited Partnership	Rights, Town of Black Brook, NY				
19		Authorized by NYS PSC				
20		Case 28689				
21	Middle Felle Limited Deutsenship	I hydroplostric Dlant and Land	00/40/4000	04/05/0000	E44.000	
22 23	Middle Falls Limited Partnership	Hydroelectric Plant and Land Rights, Town of Easton and	06/19/1966	04/25/2029	514,603	
24		Greenwich				
25		Authorized by NYS PSC				
26		Case 88-E-087				
27						
28	South Glens Falls Limited	Water and Land Rights	12/17/1991	09/20/2034	710,562	
29		Village of South Glens Falls Case 91-E-1119				
30		Case 91-E-1119				
31	Northern Electric Power	Land and Water Rights, Former	12/17/1991	11/20/2035	280,334	
32	Company, L.P.	Hudson Falls Hydro Station				
33		Authorized by NYS PSC				
34		Case 91-E-1119				
35	Node of Election	I a de la	40/47/4004	44/00/0005	507.070	
36 37	Northern Electric Power Company, L.P.	Land and Water Rights, Former Moreau Hydro Station	12/17/1991	11/20/2035	597,878	
38	Company, E.F.	Town of Moreau				
39		Authorized by NYS PSC				
40		Case 91-E-1119				
41						
42						
43						
44 45						
45 46						
47	TOTAL				\$3,425,127	

			ı				
Name	of Respondent	This Report Is:	Date of Report	Year of Report			
	ra Mohawk Power Corpo		(Mo, Day, Yr)				
<b>5</b> **		(2) [ ] A Resubmission	April 17, 2019	December 31, 2018			
	CONS	TRUCTION WORK IN PROGRESS-					
	CONSTRUCTION WORK IN TROUBLES ELECTRIC AND GALOCOUR TOT						
1 Don	oort helow descriptions of	nd balances at end of the year for eac	ch projecte in proces	es of construction (107)			
	Electric, Gas and Comm		on brolects in broces	os, or construction (101).			
			احدا حدونوس الم	les e conties Descouel Development			
				ler a caption Research, Development, and			
		at 107 of the Uniform System of Acco					
3. Min	or projects (5% of the Ba	alance End of the Year for Account 10	ur or \$1,000,000, w	nicnever is less) may be grouped.			
-							
				Construction Work in			
Line	Description of E	ach Project for Electric, Gas and Cor	mmon, respectively	Progress-Electric/Gas (Account 107)			
No.		(a)		(b)			
1	<u>Electric</u>						
2							
2							
4							
5							
6							
6 7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18	From Insert Page			375,115,349			
19		Subtotal		375,115,349			
20							
21	<u>Gas</u>						
22							
23							
24							
25							
26							
27							
28							
29							
30	From Insert Page			56,908,567			
	i ioni insell Page	Subtotal		56,908,567			
31		Subtotal		50,908,567			
32	0						
33	<u>Common</u>						
34							
35							
36							
37							
38							
39							
40							
41	From Insert Page			6,295,920			
42	ŭ	Subtotal		6,295,920			

TOTAL

	ECTRIC AND GAS (Account 107)
DISTRIBUTION	
Ohio St - Buffalo River Tunnel/Bore	12,5
Collamer Crossing_D_Sub_Work	8,3
Sodeman Rd Station - new station -	7,7
I&M - NC D-Line OH Work From Insp.	6,9
I&M - NE D-Line OH Work From Insp.	6,8
I&M - NW D-Line OH Work From Insp.	6,0
Buffalo Station 59 Rebuild - Sub	5,5
New Two Mile Creek Dist Sub	5,3
Lehigh Add 2nd Transformer	4,5
East NY-Genl Equip Budgetary Reserv	2,9
Pin#2805.32 Route 5s Utica	2,8
NC ARP Breakers & Reclosers	2,6
Van Dyke Station - New 115/13.2kV s	2,5
Cable Replacement - Ntwk Secondary	2,2
MV-Poland 62258 Route 8 Reconducto	2,1
Buffalo Street Light Cable Replacem	2,0
Demand Reduction REV Demonstration	1,8
Spectrum Broadband Expansion	1,7
NYW Mobile Sub #10 115-5kV/12MVA	1,6
New Maple Ave Substation	1,6
PS&I Activity Dist Gen NY.	1,6
West Hamlin #82 - New TB2 - Install	1,5
New 115-13.2kV Mobile Sub #11W	1,5
Altamont TB1 Replacement	1,4
Kenmore Station 22 Battery Storage	1,4
Buffalo Station 122 Rebuild - Sub	1,3
Cable Replacement - Ntwk Sec NYE	1,2
East NY-Dist-New Bus-Resid Blanket.	1,1
Cent NY-Dist-New Bus-Resid Blanket	1,1
*Menands 10151 / 52 Relocations	1,1
West NY-General-Genl Equip Blanket	1,1
Stoner 52 - Mohawk Dr Conversion	1,1
West NY-Dist-New Bus-Resid Blanket.	1,1
Spare 115kV-13.8kV Transformer NYW	1,1
Cent NY-Dist-Damage/Failure Blankt	1,0
Two Mile Creek F101151& F68451 Tie	g
Recloser Communications - Central	g
REV - FEEDER MONITORS	g
Sodeman Rd - Feeder Getaways	g
INVP 4473-US Con-UNY Voice Upg	g
*NR-Higley 92451-NYS Hwy 56-FdrTie	g
NE ARP Breakers & Reclosers	8
BAT18_Roof	8
East NY-Dist-Reliability Blanket.	8
RTU M9000 Distribution	8
Lysander 29754_Swgr 6 to 52a	8
Buffalo Sta 56- upgrade 4 Xfmrs	7
Hopkins 253 - Replace Metalclad Gea	7
West NY-Dist-Asset Replace Blanket.	7
New Cicero Substation DSub	7
Cent NY-Dist-Reliability Blanket.	7
New Two Mile Creek D-Line	7

a Monawk Power Corporation	Арпі 17, 2019	December 31
CONSTRUCTION WORK IN PRO	GRESS-ELECTRIC AND GAS (Account	107)
Temple Relay repl for Ash St line		74
West NY-Dist-New Bus-Comm Blanket.		74
Delameter TB1 Replacement		73
Cent NY-General-Genl Equip Blanket		71
Minor projects		49,10
, ,	Subtotal	173,93
TRANSMISSION	TRANSMISSION	
Gardenville-Rebuild Line Relocation		13,44
Rebuild Huntley Station Asset Separ		13,29
NY Inspection Repairs - Capital		9,40
Schaghticoke Switching Station		8,59
Clay-Teall#10,Clay-Dewitt#3 Recond		7,95
Lasher Road Substation		7,95 7,91
Ohio Street new 115 - 34.5kV sub		·
		6,84
Oswego - 115kV & 34.5kV - Rebuild		6,65
Gard-Dun 141-142 N Phase Rebuild		6,12
Rotterdam - Curry #11 recond		5,32
Purchase Spare Transformers		5,13
Central Breaker Upgrades - Ash		4,70
Albany-Greenbush 1&2 Reconductoring		3,80
Rotterdam-Reconfig Bus& add breaker		3,64
Ticonderoga- Inst Cap Bank, Rpl OCB		3,42
Gardenville Rebuild		3,40
Alabama-Telegraph 115 T1040 ACR.		3,20
Ballston-Mechanicville 6-34.5kv		3,11
W. Ashville substation TxT		2,93
Trans Station Failure Budget Blankt		2,51
Conductor Clearance - NY Program		2,28
I&M - NW Sub-T Line Work From Insp.		2,20
Battle Hill - replace 3 OCBs		2,15
W. Portland -Sherman 867-34.5kV		2,08
CAP OH 5210 NYT1000		2,03
Land-Clay-Teall#10,Clay-Dewitt #3		1,89
Packard Relays line 191 to 195		1,75
Scriba Relay Replacement		1,63
Batavia Second 115 kV Cap Bank		1,56
Rosa Rd add 115kV Cap Bank		1,55
I&M - NE Sub-T Line Work From Insp.		1,44
Relocate S. Dow-Poland 865-34.5kV		1,35
Mortimer #3 Auto TRF Replace		1,35
I&M - NC Sub-T Line Work From Insp.		1,29
Telegraph Road TRF #2 Asset Replace		1,20
Volney station Relay Replacement		1,16
Independence - Physical Security		1,14
Golah Cap Bank Installation		1,12
Huntley-Lockport 36 37 ACR		1,10
Frontier 181 ACR/Recond		1,07
Lafayette - Physical Security		1,05
TransLine D/F Budget Blanket		1,02
Ash St. 115-12kV TRF1 Asset replace		1,00
Seneca Reactor 71E asset replace		99
Machias - Replace TB#2		92
IVIGOTIGO INCOMENTA		32

Ticonderoga 2-3 T5810-T5830 ACR		88
Schaghticoke Tap Sw St - Line taps		88
Edic: Protection Migration		71
Royal (New Harper) TxT Substation		7
Schuyler - replace OCBs		7
RTUs M9000 protocol upgrades Trans		69
Schaghticoke Control House		68
345kV Laminated Cross-arm-Program		6
GE-Geres Lock 8 T2240 Reconductor		64
Breaker T Repl Program 4-69kV NYW		64
Collamer Crossing_115kV_Line_TAP		6
Woodard - Replace three OCBs		62
Amsterdam-Rotterdam3/4 Relocation		62
Rotterdam Breaker Replacement		60
W. ASHVILLE SUB CONTROL HOUSE		60
Elm St Relief_Add 4th Xfer		59
NYISO Comm Protocols Support		5
WD - Install ScadaMates on the 301		57
Rotterdam - Add Reactors LN19/20		56
Dunkirk Rebuild		5
Callanan Tap - Rebuild exist 34.5ln		53
Feura Bush Relay Replacement		52
Oswego: 115kV Control House		5 <sup>-</sup>
BatteryRplStrategyCo36TxT		50
Lasher Rd Transmission Line		44
Minor Projects		27,5
	Subtotal	201,18
	Subtotal Electric	375,1
GAS		
CI Main Replace < 10"-UNY		17,7
Growth reinforce - Proactive-UNY		3,4
Alplaus Station Rebuild		3,3
Pres Reg Facil - proactive-UNY		2,9
CNG Facility - UNY		2,7
Rebuild GRS 824-043 Elton & Salina		2,4
Albany Loop 16" transmission		1,9
System Telemetry & Control - UNY		1,8
Farm Tap- UNY.		1,7
PL 31: Onondaga Creek HDD		1,7
PL34-Replace 3 miles of 8 inch st		1,3:
Cent NY-Gas-Repl Mtr Sm-NM Blanket		1,2
Remote Control Valve Program UNY		1,20
Gas Planning - Reliability-UNY.		1,18
React Main & Serv Work Nonleak-UNY.		1,1;
New Bus - Res-UNY		1,02
Minor Projects		9,88
William Fragotte	Subtotal	56,9
		,

Magara Monawk Power Corporation	April 17, 2019 Decemb	er 31, 2016				
CONSTRUCTION WORK IN PROGRESS-ELECTRIC AND GAS (Account 107)						
COMMON						
ROM19_Roof Replacement		1,170,989				
NIMO - Fleet Tools & Equip		941,270				
Airplane Avionics Upgrade		278,031				
HCB18_Roof		211,801				
GLV15_Master Plan for Renovations		181,275				
SOC18_Cooling Tower Replacement SOC18_Heat Pump Replacement		169,353 136,589				
AIR15_Hanger Renovations		136,288				
General Fleet Equip & Tools - 5210		104,370				
Minor Projects		2,965,954				
	Subtotal	6,295,920				

	e of Respondent	This Report Is:	Date of Report	Year of Report
Niaga	ara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	Danambar 24, 2040
	CONSTRI	(2) [ ] A Resubmission  JCTION OVERHEADS ELEC	April 17, 2019	December 31, 2018
	CONSTRU	DOTION OVERTILADO LLEO	TRIO, OAS AND COMMON	
	it in column (a) the kinds of overheads accor ngineering fees and management or supervis			rofessional services for
2. On	page 218 furnish information concerning co	onstruction overheads, for electric	, gas and common operations	respectively.
th	respondent should not report "none" to this pe e accounting procedures employed and the narged to construction, for electric, gas and o	amounts of engineering, supervis		
	ter on this page engineering, supervision, acsigned to a blanket work order and then pro		_	
				Total Amount Charged
Line		Description of Overhead		for the Year
No.		(a)		(b)
1	<u>Electric</u>			
2				
3 4				
5				
6				
7				
8 9				
10				
11				
12				
13				
14 15				
16				
17				
18	<u> </u>			69,664,475
19		Subtotal		\$69,664,475
21	<u>Gas</u>			
22				
23				
24				
25 26				
27				
28				
29				
30 31	From Insert Pages			12,695,613
32		Subtotal		\$12,695,613
	Common			
34				\$15,837
35 36				6,305 409
36 37	Other Post Employment SFAS 112 B	enents		16,447
38	,			25,905
39	Group Insurance			1,293
40				8,862
41	Variable Pay Management Incentive (	Jomp		23,973

Workers' Compensation Burden

Variable pay Non Management Gainsharing

42

43

44

45

Time Not Worked

2,289

29,215

1,902

\$132,437 \$82,492,525

Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
CONSTRUC	CTION OVERHEADS ELECTRIC, G	AS AND COMMON	

- 1. List in column (a) the kinds of overheads according to the titles used by the respondent. Charges for outside professional services for engineering fees and management or supervision fees capitalized should be shown as separate items.
- 2. On page 218 furnish information concerning construction overheads, for electric, gas and common operations respectively.
- 3. A respondent should not report "none" to this page if no overhead apportionments are made, but rather should explain on page 218, the accounting procedures employed and the amounts of engineering, supervision and administrative costs, etc., which are directly charged to construction, for electric, gas and common operations respectively.
- 4. Enter on this page engineering, supervision, administrative, and allowance for funds used during construction, etc., which are first assigned to a blanket work order and then prorated to construction jobs for electric, gas and common operations respectively.

			Total Amount Charged
Line	Description of Overhead	for the Year	
No.	(a)		(b)
	Electric		(3)
1	Distribution		
2	Pension Burden		4,807,151
3	Other Post Retirement SFAS 106 OPEB		3,625,322
4	Other Post Employment SFAS 112 Benefits		536,236
5	Payroll Taxes Burden		5,553,766
6	Healthcare		9,239,203
7	Group Insurance		375,695
8	401K Match Burden Thrift		2,278,766
9	Variable Pay Management Incentive Comp		907,937
10	Variable Pay Non Management Gainsharing		2,543,768
11	Time Not Worked		11,635,226
12	Workers' Compensation Burden		1,140,970
13	Stores Handling Burdens		6,649,812
14	Supervision & Admin		(6,541)
15	oupor violon a Marini	Subtotal	49,287,311
16	Transmission	Gustotai	40,207,011
17	Pension Burden		2,061,375
18	Other Post Retirement FAS 106 OPEB		1,334,146
19	Other Post Employment FAS 112 Benefits		188,287
20	Payroll Taxes Burden		2,330,762
21	Healthcare		3,812,506
22	Group Insurance		161,931
23	401K Match Burden Thrift		1,019,490
24	Variable Pay Management Incentive Comp		1,211,257
25	Variable pay Non Management Gainsharing		854,332
26	Time Not Worked		4,699,001
27	Workers' Compensation Burden		431,498
28	Stores Handling Burdens		2,273,606
29	Supervision & Admin		(1,027)
30		Subtotal	20,377,164
31		Gustotai	20,011,101
32		Subtotal Electric	69,664,475
	GAS		30,50 1,410
34	Pension Burden		1,274,957
35	Other Post Retirement SFAS 106 OPEB		990,745
36	Other Post Employment SFAS 112 Benefits		153,443
37	Payroll Taxes Burden		1,505,467
38	Healthcare		2,503,245
39	Group Insurance		104,423
40	401K Match Burden Thrift		620,028
41	Variable Pay Management Incentive Comp		162,104
42	Variable Pay Non Management Gainsharing		702,486
43	Time Not Worked		3,151,872
44	Workers' Compensation Burden		320,219
45	Stores Handling Burdens		1,206,783
46	Supervision & Admin		(159)
47		Subtotal	\$12,695,613
.,	FORM NO. 4 (FD. 40.00) NVPCC Modified OC	ounioia.	ψ. <u>=</u> ,550,610

me of Respondent		This R	eport Is:	Date of Report	Year of Report	
agara ivionawk Powei	Corporation	(1) []	An Original	(Mo, Day, Yr)	, ,	
			A Resubmission	April 17, 2019  I OF CONSTRUCTION OVERHEA	December 31, 2018	
For each construction	overhead explain: (a			Show below the computation of		
d extent of work, etc. the				used during construction rates, in ac		
cover, (b) the general p				provisions of Electric Plant Instruction		
ount capitalized, (c) the	method of distributio	n to constr	JC-	U. S. of A., if applicable.		
n jobs, (d) whether differ				<ol><li>Where a net-of-tax rate for borrowed funds is used,</li></ol>		
es of construction, (e) b				show the appropriate tax effect adju	·	
erent types of construct			ıd	tions below in a manner that clearly		
directly or indirectly assi			of Each Construction	of reduction in the gross rate for tax		
Constru				n Overhead for Electric, Gas and rhead charges that get allocated	Common, respectively	
				and Construction Overheads.		
Donatono						
Burdens:	volonment of the h	urdon rate	is conducted using	historical data from the SAP CI	Tho	
				historical data from the SAP GL. formula. Once established, the l		
	ts loaded into SAP			Tromitala. Office established, the f	Juliacii	
rate go	.5 154454 1116 67 11		ny anobanom			
401K Match	Burden Thrift:					
			allocated to constr	uction on the basis of		
direct la	abor charged there	to.				
Other Post F	Retirement SEAS 1	06 OPFF	S and Pension Bu	rden:		
				Costs are allocated to construction	n on the basis of direct	
labor c'	harged thereto.					
	11 10					
			Compensation Bu		and and	
				Insurance and Hospitalization,Su		
and ivie	ulcai ilisularice aii	s charged	to construction on t	he basis of direct labor charged the	leteto.	
Payroll Taxe	s Burden:					
Costs f	or Payroll Taxes ar	e allocate	d to construction on	the basis of direct labor charged	thereto.	
			mpensation Burde			
thereto		ansauon a	ire allocated to cons	struction on the basis of direct labor	or charged	
tricicto						
Paid Time N	ot Worked:					
Costs f	or paid absence tir	ne such a	s holidays,company	sickness time,etc.,are allocated	to	
costruc	tion on the basis of	f direct la	bor charged thereto.			
Costs f	Non Management or Variable Pay No harged thereto.			cated to construction on the basis	of direct	
withdra	rden represents a wn from stock and handling charges in	represen	t the costs incurred	laterials and Supplies issue in operating various storerooms. Iling,and distribution of materials		
	and Administrativ					
					back office charges supporting employees	
				mation rechnology, Facilities, Le sed burden with the offset charged	gal, etc. to fully load intercompany or	
	charges to siu par	ty orders.	SAA IS A IADOI DAS	sed builder with the offset charged	to revenue.	
billable	head Clearing:					
		ntina fun	ctions that provide of	lirect support of the construction p	rogram, such as Construction Supervision,	
Capital Over			Direct charging lab			
Capital Over Is a po Engine	eering and Plant Ad	counting.				
Capital Over Is a po Engine cost el	eering and Plant Ad fective to do so. Th	ccounting. nis is beca	ause of the tremend	ous volume of work orders that are	e supported by these functions every month.	
Capital Over Is a po Engine cost el In thos	eering and Plant Ad fective to do so. The e instances, where	ccounting nis is beca e approval	ause of the tremend I has been obtained	ous volume of work orders that are by the Plant Accounting department	e supported by these functions every month.	
Capital Over Is a po Engine cost el In thos	eering and Plant Ad fective to do so. The e instances, where	ccounting nis is beca e approval	ause of the tremend	ous volume of work orders that are by the Plant Accounting department	e supported by these functions every month.	
Capital Over Is a po Engine cost el In thos approve	eering and Plant Ad fective to do so. The instances, where ed means by our R	ecounting. his is beca e approval egulators	ause of the tremend I has been obtained	ous volume of work orders that are by the Plant Accounting department	e supported by these functions every month.	
Capital Over Is a po Engine cost ef In thos approve	eering and Plant Ad fective to do so. The e instances, where ed means by our R	ecounting. his is becale approval egulators	ause of the tremenda I has been obtained of capitalizing direc	ous volume of work orders that an by the Plant Accounting department t support costs.	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is a	
Capital Over Is a po Engine cost ef In thos approve  INDS USED DURING For line 1(5), column	eering and Plant Adfective to do so. The instances, where ed means by our R  CONSTRUCTION (d) below, enter the	ccounting. his is because approval egulators  RATES he rate gra	ause of the tremenda I has been obtained of capitalizing direc	ous volume of work orders that are by the Plant Accounting department	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is a	
Capital Over Is a po Engine cost ef In thos approve	eering and Plant Adfective to do so. The instances, where ed means by our R  CONSTRUCTION (d) below, enter the receding three year	ecounting.  nis is because approval egulators  RATES ne rate grans.	ause of the tremendal has been obtained of capitalizing direct anted in the last rate	ous volume of work orders that and by the Plant Accounting department aupport costs.  proceeding. If such is not available.	ent, the use of the Capital Overhead Clearing account is a	
Capital Over Is a por Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p	eering and Plant Adfective to do so. The instances, where ed means by our R  CONSTRUCTION (d) below, enter the receding three year	ecounting.  nis is because approval egulators  RATES ne rate grans.	ause of the tremendal has been obtained of capitalizing direct anted in the last rate	ous volume of work orders that and by the Plant Accounting department aupport costs.  proceeding. If such is not available.	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is an	
Capital Over Is a po Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form  Line	eering and Plant Actifective to do so. The instances, where ad means by our R  CONSTRUCTION (d) below, enter the receding three year ula (Derived from a Title	ecounting.  nis is because approval egulators  RATES ne rate grans.	ause of the tremendary has been obtained of capitalizing direct anted in the last rate of k balances and actu	ous volume of work orders that and by the Plant Accounting department to support costs.  proceeding. If such is not available and cost rates):  Capitalization Ratio (Percent)	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is an older the capital Overhead Clearing account is an older to the capital Overhead Clearing account is account of the capital Overhead Clearing account is account of the capital Overhead Clearing account is account of the capital Overhead Clearing account o	
Capital Over Is a por Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form Line No.	eering and Plant Actifective to do so. The einstances, where ad means by our R  CONSTRUCTION (d) below, enter the receding three year ula (Derived from a Title (a)	RATES ne rate gra	ause of the tremendal has been obtained of capitalizing direct anted in the last rate ok balances and actualized (b)	proceeding. If such is not available and cost rates):  Capitalization  Ratio (Percent)  (c)	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is an overhead clear in the overhead clearing account is an overhead clear in the overhead cl	
Capital Over Is a por Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form Line No. 1 Average	eering and Plant Actifective to do so. The einstances, where ad means by our R  CONSTRUCTION (d) below, enter the receding three year ula (Derived from a Title (a) e Short-Term Debt	RATES ne rate gra	ause of the tremendal has been obtained of capitalizing direct anted in the last rate of balances and actual to the control of	proceeding. If such is not available all cost rates):  Capitalization  Ratio (Percent)  (c)	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is an old, use the average  Cost Rate  Percentage  (d)	
Capital Over Is a po Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form Line No. 1 Averag 2 Short-T	eering and Plant Actective to do so. The instances, where ad means by our R  CONSTRUCTION (d) below, enter threeceding three year ula (Derived from a Title (a) e Short-Term Debterm Interest	RATES ne rate gra	ause of the tremendal has been obtained of capitalizing direct anted in the last rate ok balances and acturate (b)	proceeding. If such is not available all cost rates):  Capitalization  Ratio (Percent)  (c)	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is an ele, use the average  Cost Rate Percentage (d)  2.	
Capital Over Is a por Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form  Line No. 1 Averag 2 Short-1 3 Long-T	eering and Plant Actifective to do so. The instances, where and means by our R  CONSTRUCTION (d) below, enter the receding three year ula (Derived from a Title (a) the control of the con	RATES ne rate gra	ause of the tremendary has been obtained of capitalizing direct anted in the last rate of by balances and actual to be a compared to be a comp	proceeding. If such is not available and cost rates):  Capitalization Ratio (Percent) (C)  46.675	e supported by these functions every month.  ant, the use of the Capital Overhead Clearing account is an old the capital Overhead Clearing account is account in the capital O	
Capital Over  Is a por Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form  Line No. 1 Averag 2 Short-T 3 Long-T 4 Preferr	eering and Plant Actifective to do so. The instances, where ad means by our R  CONSTRUCTION (d) below, enter the receding three year ula (Derived from a Title (a) EShort-Term Debt erm Interest erm Debt bed Stock	RATES ne rate gra	ause of the tremendal has been obtained of capitalizing direct anted in the last rate obtained with the last rate obtained in the last rate of last	proceeding. If such is not available aloost rates):  Capitalization  Ratio (Percent)  (c)  46.67	e supported by these functions every month.  ant, the use of the Capital Overhead Clearing account is an other state.  Cost Rate Percentage (d)  2. 6 3.3.	
Capital Over Is a po Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form Line No. 1 Averag 2 Short-T 3 Long-T 4 Preferr 5 Commi	eering and Plant Actifective to do so. The instances, where ad means by our R  CONSTRUCTION (d) below, enter the receding three year ula (Derived from a Title (a) EShort-Term Debt erm Interest erm Debt bed Stock	RATES ne rate gra	ause of the tremendary has been obtained of capitalizing direct anted in the last rate of by balances and actual to be a compared to be a comp	proceeding. If such is not available and open costs.  proceeding. If such is not available and cost rates):  Capitalization Ratio (Percent)  (c)  46.679  0.499  52.849	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is an other state. The state of the average of the averag	
Capital Over  Is a por Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form  Line No. 1 Averag 2 Short-1 3 Long-T 4 Preferr 5 Comme 6 Total C 7 Averag	eering and Plant Actifective to do so. The instances, where and means by our R  CONSTRUCTION (d) below, enter the receding three year ula (Derived from a Title (a) the construction of th	ecounting.  is is because a approval  egulators  RATES  ie rate gra  irs.  actual boc	ause of the tremendal has been obtained of capitalizing direct anted in the last rate of balances and actual to the last rate	proceeding. If such is not available and cost rates):  Capitalization Ratio (Percent)  (c)  46.675  0.495  52.844  100.005	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is an other state. The state of the average of the averag	
Capital Over  Is a por Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form  Line No. 1 Averag 2 Short-1 3 Long-T 4 Preferr 5 Comme 6 Total C 7 Averag	eering and Plant Actective to do so. The instances, where ad means by our R  CONSTRUCTION (d) below, enter threeceding three year ula (Derived from a Title (a) e Short-Term Debt erm Interest erm Debt ed Stock on Equity apitalization	ecounting.  is is because a approval  egulators  RATES  ie rate gra  irs.  actual boc	ause of the tremendary has been obtained of capitalizing direct anted in the last rate of k balances and acture	proceeding. If such is not available and cost rates):  Capitalization Ratio (Percent)  (c)  46.675  0.495  52.844  100.005	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is an other state. The state of the average of the averag	
Capital Over Is a po Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form Line No. 1 Averag 2 Short-T 3 Long-T 4 Preferr 5 Comm 6 Total C 7 Averag Work in	eering and Plant Actective to do so. The instances, where ad means by our R  CONSTRUCTION (d) below, enter threeding three year ula (Derived from a Title (a) e Short-Term Debt ferm Interest erm Debt ed Stock on Equity apitalization e Construction in Progress Balance	ecounting.  is is because a approval  egulators  RATES  ie rate gra  irs.  actual boc	ause of the tremendary has been obtained of capitalizing direct anted in the last rate of k balances and acture	proceeding. If such is not available and cost rates):  Capitalization Ratio (Percent) (c)  46.675 0.495 52.844 100.005	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is an other state. The state of the average of the averag	
Capital Over  Is a por Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form  Line No. 1 Averag 2 Short-1 3 Long-T 4 Preferr 5 Comme 6 Total C 7 Averag	eering and Plant Actective to do so. The instances, where ad means by our R  CONSTRUCTION (d) below, enter threeding three year ula (Derived from a Title (a) e Short-Term Debt ferm Interest erm Debt ed Stock on Equity apitalization e Construction in Progress Balance	RATES  Re rate gra  actual boc  actual boc	ause of the tremendary has been obtained of capitalizing direct anted in the last rate of which is a second action of the capitalizing direct anted in the last rate of the capitalizing direct anted in the last rate of the capitalizing direct anted in the last rate of the capitalizing direct anted direct ante	proceeding. If such is not available and cost rates):  Capitalization Ratio (Percent) (c)  46.675 0.495 52.845	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is a  ele, use the average  Cost Rate Percentage  (d)  2.  6.  3.  6.  9.	
Capital Over Is a po Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form Line No. 1 Averag 2 Short-T 3 Long-T 4 Preferr 5 Comm 6 Total C 7 Averag Work in	eering and Plant Actective to do so. The instances, where ad means by our R  CONSTRUCTION (d) below, enter threeding three year ula (Derived from a Title (a) e Short-Term Debt ferm Interest erm Debt ed Stock on Equity apitalization e Construction in Progress Balance	RATES  Re rate gra  actual boc  actual boc	ause of the tremendary has been obtained of capitalizing direct anted in the last rate of k balances and acture	proceeding. If such is not available and cost rates):  Capitalization Ratio (Percent) (c)  46.675 0.495 52.845	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is a  ele, use the average  Cost Rate Percentage  (d)  2  6  3  6  9	
Capital Over Is a po Engine cost el In thos approve  INDS USED DURING For line 1(5), column e earned during the p Components of Form Line No. 1 Averag 2 Short-T 3 Long-T 4 Preferr 5 Comm 6 Total C 7 Averag Work in	eering and Plant Actective to do so. The instances, where ad means by our R  CONSTRUCTION (d) below, enter threeding three year ula (Derived from a Title (a) e Short-Term Debt ferm Interest erm Debt ed Stock on Equity apitalization e Construction in Progress Balance	ecounting is is because a approval egulators  RATES are rate grants.  actual boc actual	ause of the tremendary has been obtained of capitalizing direct anted in the last rate of k balances and active sets by the set of t	proceeding. If such is not available and cost rates):  Capitalization Ratio (Percent) (c)  46.675 0.495 52.845	e supported by these functions every month.  ent, the use of the Capital Overhead Clearing account is a  ele, use the average  Cost Rate Percentage  (d)  2  6  3  6  9	

1.86% 4.93%

Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
ACCUMULATED PROVISION FOR I	DEPRECIATION OF ELEC	TRIC UTILITY PLAN	NT (Account 108)

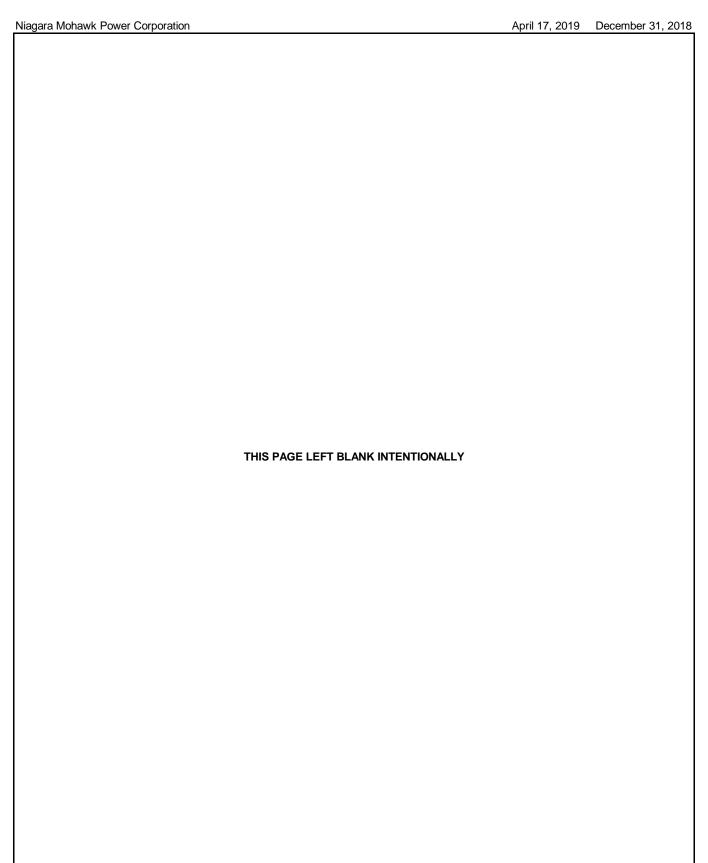
- 1. Explain in a footnote any important adjustments during year.
- 2. Explain in a footnote any difference between the amount for book cost of plant retired, line 11, column (c), and that reported for electric plant in service, pages 204-207, column (d), excluding retirements of non-depreciable property.
- 3. The provisions of Account 108 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.
- 4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

	Section	on A. Balances and Change			
Line No.	Item (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1	Balance Beginning of Year	\$2,816,981,648	\$2,815,898,669	\$0	\$1,082,979
2	Depreciation Provisions for Year,				
	Charged to				
3	(403) Depreciation Expense	222,614,321	222,614,321		
4	(403.1) Depreciation Expense for Asset Retirement Costs	0			
5	(413) Exp. of Elec. Plt. Leas. to Others	32,543			32,543
6	Transportation Expenses-Clearing	0			
7	Other Clearing Accounts	0			
8	Other Accounts (Specify):	0			
9	Common	6,992,236	6,992,236		
10	TOTAL Deprec. Prov. for Year	229,639,100	229,606,557	0	32,543
	(Total of lines 3 thru 8)				
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	30,297,506	30,297,506		
13	Cost of Removal	55,033,936	55,033,936		
14	Salvage (Credit)	10,847,663	10,847,663		
15	TOTAL Net Chrgs. for Plant Ret.	74,483,779	74,483,779	0	0
	(Enter Total of lines 12 thru 14)				
16	Other Dr. or Cr. Items (Describe):	9,015,480	9,015,480		
17	Transfers	(4,649,644)	(4,649,644)		
18	Book Cost or Asset Retirement Costs Retired				
19	Balance End of Year (Enter Total of	\$2,976,502,805	\$2,975,387,283	\$0	\$1,115,522
	lines 1, 10, <del>9, 14,</del> 15, 16 and 18)				
	Section B. Bala	inces at End of Year Accord	ding to Functional C	Classifications	
20	Steam Production	\$62,411	\$62,411		
21	Nuclear Production	0			
22	Hydraulic Production - Conventional	1,115,180			1,115,180
23	Hydraulic Production - Pumped Storage	342			342
24	Other Production	109,108	109,108		
25	Transmission	652,081,061	652,081,061		
26	Distribution	2,131,907,250	2,131,907,250		
27	Regional Transmission and Market Operations	0	0		
28	General	191,227,453	191,227,453		
29	TOTAL (Enter Total of lines 20 thru 28)	\$2,976,502,805	\$2,975,387,283	\$0	\$1,115,522

Name of Respondent	This Report Is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)			
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
NONLITH ITY PROPERTY (Account 121)					

- 1. Give a brief description and state the location of nonutility property included in Account 121.
- 2. Designate with a double asterisk any property which is leased to another company. State name of lessee and whether lessee is an associated company.
- 3. Furnish particulars (details) concerning sales, purchases, or transfers of Nonutility Property during the year.
- 4. List separately all property previously devoted to public service and give date of transfer to Account 121, Nonutility Property.
- 5. Minor items (5% of the Balance at the End of the Year for Account 121 or \$100,000, whichever is less) may be grouped by (1) previously devoted to public service (line 44), or (2) other nonutility property (line 45).

No. (a) (b) (c) (d)  Scandaga Reservoir Assessments - Hadley and Stillwater St.245.051 St.245.051 Development, E-145 (Town of Hadley)  Former Fort Edward Hydro Plant, E-309 (Village of Fort Edward) Transferred to A/C 121 in January, 1979 Land Future Tonawanda Steam Station Transmission Line Right of Way, 1-114 (City of North Tonawanda)  Rome Sentinel Purchase .54 Acres of Land (City of Rome) 179,444 179			Balance at	Purchases, Sales,	Balance at
1   Scandaga Reservoir Assessments - Hadley and Stillwater   S1,245,051   S1,245,051   S1,245,051   Development, E-145 (Town of Hadley)   Former Fort Edward Hydro Plant, E-309 (Village of Fort Edward)   T741,634   T741	Line	Description and Location	Beginning of Year	Transfers, etc.	
Development, E-145 (Town of Hadley)  Former Fort Edward Hydro Plant, E-309 (Village of Fort Edward)  Transferred to A/C 121 in January, 1979  Land Future Tonawanda Steam Station Transmission Line Right of Way, 1-114 (City of North Tonawanda)  Rome Sentinel Purchase .54 Acres of Land (City of Rome)  Town of Bellmont  City of Saratoga Springs  Town of Hadley  Town of Amherst  City of Fulton  Town of Amherst  Town of Watertown  Authorst  Minor Item Previously Devoted to Public Service  1,644,394				(c)	
Former Fort Edward Hydro Plant, E-309 (Village of Fort Edward) Transferred to A/C 121 in January, 1979  Land Future Tonawanda Steam Station Transmission Line Right of Way, 1-114 (City of North Tonawanda)  Rome Sentinel Purchase .54 Acres of Land (City of Rome)  Town of Bellmont City of Saratoga Springs  Town of Hadley  225,616  Town of Hadley  City of Futton  City of Futton  Town of Watertown  401,659  Minor Item Previously Devoted to Public Service  1,644,394			\$1,245,051		\$1,245,051
Former Fort Edward Hydro Plant, E-309 (Village of Fort Edward) Transferred to A/C 121 in January, 1979 Land Future Tonawanda Steam Station Transmission Line Right of Way, 1-114 (City of North Tonawanda) Rome Sentinel Purchase .54 Acres of Land (City of Rome) Town of Bellmont City of Saratoga Springs City of Saratoga Springs Town of Hadley City of Fulton City of Fulton Town of Watertown Town of Watertown Town of Watertown  Author Sentinel Purchase .54 Acres of Land (City of Rome) Town of Hadley Lity of Saratoga Springs Lity of Saratoga Springs Lity of Saratoga Springs Town of Markers Town of Watertown  Author Sentinel Purchase .54 Acres of Land (City of Rome) Lity of Saratoga Springs Lity		Development, E-145 (Town of Hadley)			
Transferred to A/C 121 in January, 1979  Land Future Tonawanda Steam Station Transmission Line Right of Way, 1-114 (City of North Tonawanda)  Rome Sentinel Purchase .54 Acres of Land (City of Rome)  Town of Bellmont  City of Saratoga Springs  1,037,807  Town of Hadley  225,616  Town of Amherst  308,650  308,650  City of Fulton  126,673  127  Town of Watertown  401,659  401,659  Minor Item Previously Devoted to Public Service  Minor Item Previously Devoted to Public Service  Minor Item Previously Devoted to Public Service  Minor Items-Other Nonutility Property  Minor Items-Other Nonutility Property  Minor Items-Other Nonutility Property  (138,363)  139,444  Minor Items-Other Nonutility Property  (138,363)  326,874		Former Fort Edward Hudro Diant E 200 (Village of Fort Edward)	744 624		744 624
Care			741,034		741,034
Table   Transmission Line   Right of Way, 1-114 (City of North Tonawanda)   Rome Sentinel Purchase .54 Acres of Land (City of Rome)   179,444		Transferred to 700 121 in bandary, 1070			
Right of Way, 1-114 (City of North Tonawanda)  Rome Sentinel Purchase .54 Acres of Land (City of Rome)  Town of Bellmont  City of Saratoga Springs  1,037,807  Town of Hadley  225,616  City of Fulton  Town of Amherst  308,650  308,650  City of Fulton  Town of Watertown  401,659  Whinor Item Previously Devoted to Public Service  Minor Item Previously Devoted to Public Service  1,644,394  Minor Item Previously Devoted to Public Service  1,644,394  Minor Items-Other Nonutility Property  (138,363)  179,444		Land Future Tonawanda Steam Station Transmission Line	326,874		326,874
Rome Sentinel Purchase .54 Acres of Land (City of Rome)			,		,
Town of Bellmont  12					
Town of Bellmont 5,462,563	10	Rome Sentinel Purchase .54 Acres of Land (City of Rome)	179,444		179,444
13					
14 City of Saratoga Springs 1,037,807 15 Town of Hadley 225,616 225,616 17 18 Town of Amherst 308,650 308,650 20 City of Fulton 2126,673 21 22 Town of Watertown 401,659 401,659 23 24 25 26 27 28 29 30 30 31 32 33 34 35 36 37 38 39 40 Minor Item Previously Devoted to Public Service 41,644,394 Minor Items-Other Nonutility Property (138,363) (138,363)		Town of Bellmont	5,462,563		5,462,563
15 16 Town of Hadley 225,616 225,616 17 18 Town of Amherst 308,650 308,650 19 20 City of Fulton 126,673 126,673 21 22 Town of Watertown 401,659 401,659 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 Minor Item Previously Devoted to Public Service 1,644,394 Minor Items-Other Nonutility Property 1(138,363) (138,363)		City of Countage Conjuga	4 007 007		4 007 007
Town of Hadley 225,616 225,616 308,650 308,650 308,650 308,650 308,650 20 City of Fulton 126,673 126,673 21 Town of Watertown 401,659 401,659 23 401,659 29 30 30 31 32 33 33 33 34 35 36 37 38 39 40 Minor Item Previously Devoted to Public Service 1,644,394 Minor Items-Other Nonutility Property (138,363) (138,363)		City of Saratoga Springs	1,037,807		1,037,807
17		Town of Hadley	225 616		225 616
Town of Amherst 308,650 308,65		10mm of Fladioy	220,010		220,010
19		Town of Amherst	308,650		308,650
Town of Watertown 401,659 401,659  Town of Watertown 401,659  Town of Watertown 401,659  Town of Watertown 401,659  401,659					
22 Town of Watertown 401,659 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 Minor Item Previously Devoted to Public Service 1,644,394 42 Minor Items-Other Nonutility Property (138,363) (138,363)		City of Fulton	126,673		126,673
23					
24		Town of Watertown	401,659		401,659
25					
26					
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 Minor Item Previously Devoted to Public Service 41 Minor Item Previously Devoted to Public Service 42 Minor Items-Other Nonutility Property 43 (138,363) 46 (138,363)					
29 30 31 32 33 34 35 36 37 38 39 40 41 Minor Item Previously Devoted to Public Service 41 Minor Items-Other Nonutility Property 42 Minor Items-Other Nonutility Property 43 (138,363) 46 (138,363)					
30 31 32 33 34 35 36 37 38 39 40 41 Minor Item Previously Devoted to Public Service 41 Minor Items-Other Nonutility Property 42 Minor Items-Other Nonutility Property 43 (138,363) 46 (138,363)	28				
31					
32 33 34 35 36 37 38 39 40 41 Minor Item Previously Devoted to Public Service 1,644,394 42 Minor Items-Other Nonutility Property (138,363) (138,363)					
33					
34 35 36 37 38 39 40 41 Minor Item Previously Devoted to Public Service 1,644,394 42 Minor Items-Other Nonutility Property (138,363) (138,363)					
35					
36					
37 38 39 40 41 Minor Item Previously Devoted to Public Service 1,644,394 42 Minor Items-Other Nonutility Property (138,363) (138,363)					
39 40 41 Minor Item Previously Devoted to Public Service 1,644,394 42 Minor Items-Other Nonutility Property (138,363) (138,363)	37				
40         41       Minor Item Previously Devoted to Public Service       1,644,394       1,644,394         42       Minor Items-Other Nonutility Property       (138,363)       (138,363)					
41Minor Item Previously Devoted to Public Service1,644,3941,644,39442Minor Items-Other Nonutility Property(138,363)(138,363)					
42 Minor Items-Other Nonutility Property (138,363) (138,363)		Minard Harry Devotorsky Devotorsky D. 17. O	4 044 004		4 044 004
	42	TOTAL	\$11,562,002	\$0	\$11,562,002



	e of Respondent	This Report Is:		Date of Report	Year of Report
Niaga	ara Mohawk Power Corporation	(1) [ ] An Original	_	(Mo, Da, Yr)	D
	INVESTM	(2) [ ] A Resubmission		April 17, 2019 nt 123 1)	December 31, 2018
1 5	INVESTMI Report below investments in Account 123.	1. Investment in	OMPANIES (Accou	nt 123.1)	
	diary Companies.	i, investment in	(b) Investment	: Advances - Repo	rt separately the amounts
	Provide a subheading for each company a			nent advances whi	
	nation called for below. Subtotal by comp	pany and give a total in			t to current settlement.
colum	nns (e), (f), (g) and (h).				whether the advance is a giving date of issuance,
(a)	) Investment in Securities - List and descr	ribe each security			r note is a renewal.
owne	d. For bonds give also principal amount,	date of issue, maturity			ndistributed subsidiary
and ir	nterest rate.			quisition. The total ed for Account 418	is column(e) should equal 3.1.
					Amount of
Line	Description of Invest		Date	Date of	Investment at
No.	Description of Investr (a)	nent	Acquired (b)	Maturity (c)	Beginning of Year (d)
1	(4)		(5)	(0)	(u)
2					
3	l		1000 1007		
	NM Properties, Inc. Common Stock, 3075 shares, \$1 par va	luo	1993-1997		3,075
	Paid-in Capital	iue			3,308,818
	Unappropriated Undistributed Subsidiary	1			(2,533,287)
8					
9					
10 11					
12					
13					
14					
15					
16 17					
18					
19					
20					
21 22					
23					
24					
25					
26					
27 28					
29					
30					
31					
32 33					
34					
35					
36					
37					
38					
39 40					

42 TOTAL Cost of Account 123.1

TOTAL

\$778,606

Nisgara Mohawk. Power Corporation (1): [] An Original (2): [] A Resubmission (2): [] Resubmis					
INVESTMENT IN SUBSIDIARY COMPANIES (Account 123.1) (Continued)   A. For any securities, notes, or accounts that were pledged, designate such securities, notes, or accounts in a footnote, and state the name of pledgee and purpose of the pledge.   S. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote and give rame of Commission, date of authorization, and case or docket number.   S. Report column (f) interest and dividend revenues from investments, including such revenues from securities   Subsidiary   Revenues   Earnings for Year   (f)	Name of Respondent			Year of Report	
4. For any securities, notes, or accounts that were pledged, designate such securities, notes, or accounts in a footnote, and affected selections, notes, or accounts in a footnote, and affected selections, notes, or accounts in a footnote, and affected selections are proved was required for any advance made rose security acquired, designate such facility and control and givename of Commission, date of authorization, and case or docket and provided the selection of the selection	Niagara Mohawk Power Corporation			Docombor 21, 2019	
4. For any securities, notes, or accounts that were piedged, designate such securities, notes, or accounts in a footnote, and state the name of piedgee and purpose of the piedge.  5. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote and give marker of Commission, date of authorization, and case or docket in the state of the piedge.  6. Report column (f) interest and dividend revenues from securities  Equily in Revenues for year for Year (f)  (e)  (10,759)  (34,040)  (10,759)  (34,040)  (35,78,086)  (36)  (30,041)  (30,042)  (30,043)  (30,043)  (30,044)  (30	INVESTM				
Equity in Subsidiary Earnings for Year (f) (9) (10,759) (34,040) (2,578,086) (10,759) (34,040) (2,578,086) (2,578,086) (34,040) (2,578,086) (34,040) (2,578,086) (34,040) (2,578,086) (34,040) (2,578,086) (34,040) (2,578,086) (34,040) (2,578,086) (34,040) (2,578,086) (34,040) (2,578,086) (34,040) (34,	4. For any securities, notes, or accounts that were pledged, designate such securities, notes, or accounts in a footnote, and state the name of pledgee and purpose of the pledge.  5. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote and give name of Commission, date of authorization, and case or docket number.  6. Report column (f) interest and dividend revenues from		disposed of during the year 7. In column (h) report for during the year, the gain or difference between cost of amount at which carried in from cost) and the selling p adjustment includible in col 8. Report on Line 42, col	r each investment disposed of loss represented by the the investment (or the other the books of account if differenties thereof, not including into the umn (f).	ence erest
Earnings for Year (f) (g) (h) No.  (e) (f) (g) (h) No.  3,075 3,308,818 (10,759) (34,040) (2,578,086) 7  (10,759) (10,759) (10,759) 7  (10,759) (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,759) (10,759) 7  (10,75			Amount of	Gain or Loss	
(e) (f) (g) (h) No. (2,578,086) (10,759) (34,040) (3,578,086) (3,578,086) (10,759) (34,040) (2,578,086) (10,759) (34,040) (2,578,086) (10,759) (34,040) (2,578,086) (10,759) (					
(10,759) (34,040) (34,040) (34,040) (2,578,086) (34,040) (2,578,086) (34,040) (34,04				-	
3,075 3,308,818 (10,759) (34,040) (2,578,086)  (10,759) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040) (34,040) (34,040)  (10,759) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,040) (34,0	(e)	(†)	(g)	(h)	
			3,308,818 (2,578,086)		2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
	MATERIALS AND SUPPLIES		

- 1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.
- 2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debits or credits to stores expense-clearing, if applicable.

		Balance		Department or
Line	Account	Beginning of	Balance	Departments
No.		Year	End of Year	Which Use Material
	(a)	(b)	(c)	(d)
1	Fuel Stock (Account 151)			
2	Fuel Stock Expenses Undistributed (Account 152)			
3	Residuals and Extracted Products (Account 153)			
4	Plant Materials and Operating Supplies (Account 154)			
5	Assigned to - Construction (Estimated)	34,132,374	32,655,176	Electric/Gas
6	Assigned to - Operations and Maintenance			
7	Production Plant (Estimated)			
8	Transmission Plant (Estimated)	4,705,318	4,501,679	Electric
9	Distribution Plant (Estimated)	8,215,485	7,859,931	Electric/Gas
10	Regional Transmission and Market Operation Plant (Estimated)			
11	Assigned to - Other			
12	TOTAL Account 154 (Total of lines 5 thru 11)	\$47,053,177	\$45,016,786	
13	Merchandise (Account 155)			
14	Other Material and Supplies (Account 156)			
15	Nuclear Materials Held for Sale (Account 157) (Not			
	applicable to Gas Utilities)			
16	Stores Expense Undistributed (Account 163)			
17				
18				
19				
20				
21	TOTAL Materials and Supplies (per Balance Sheet)	\$47,053,177	\$45,016,786	

	e of Respondent	This Report Is:		Date of Repo		Year of Report
Niaga	ara Mohawk Power Corporation	(1) [ ] An Orig		(Mo, Da, Yr)		December 24, 2040
	EXTRAORDINARY	(2) [ ] A Resu		April 17, 201	9	December 31, 2018
	Description of Extraordinary Loss	Total	Losses		FF DURING	
	[Include in the description the date of loss, the date of	Amount	Recognized		YEAR	
	Commission authorization to use Account 182.1 and period	of Loss	During Year	Account		Balance at
Line	of amortization (mo, yr to mo, yr.).]	41.5		Charged	Amount	End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)
2						
3						
4						
5						
6						
7 8						
9						
10						
11						
12						
13 14						
15						
16						
17						
18						
19	TOTAL	\$0	0.2		\$0	\$0
20	UNRECOVERED PLANT AND					Φ0
	Description of Unrecovered Plant and Regulatory Study Costs		Costs		FF DURING	
	[Include in the description of costs, the date of Commission	of	Recognized		YEAR	
Line	authorization to use Account 182.2, and period of	Charges	During Year	Account	A 4	Balance at
No.	amortization (mo, yr to mo, yr).] (a)	(b)	(c)	Charged (d)	Amount (e)	End of Year (f)
21	(4)	(2)	(0)	(α)	(3)	(1)
22						
23						
24	Electric Transmission Development Costs (Authorized in case 17-E-0238 effective April 2018);					
25	Amortization: April, 2018 to March, 2021	4,615,000	_	407	1,153,750	3,461,250
26	Amortization: April, 2010 to Maron, 2021	4,010,000		101	1,100,700	0,401,200
27						
28						
29						
30 31						
32						
33						
34						
35						
36 37						
38						
39						
40						
41						
42 43						
43 44						
45						
46						
47						
48	TOTAL	Φ4 C4 E OCC	<b>#</b> ^	<u> </u>	¢4 450 750	<b>CO 404 050</b>
49	TOTAL	\$4,615,000	\$0		\$1,153,750	\$3,461,250

Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

Transmission Service and Generation Interconnection Study Costs

- 1. Report the particulars (details) called for concerning the costs incurred and the reimbursements received for performing transmission service and generator interconnection studies.
- List each study separately.
   In column (a) provide the name of the study.
- 4. In column (b) report the cost incurred to perform the study at the end of period.

- 5. In column (c) report the account charged with the cost of the study.
  6. In column (d) report the amounts received for reimbursement of the study costs at end of period.
  7. In column (e) report the account credited with the reimbursement received for performing the study.
- 8. Report Data on a year-to-date basis.

Line				Reimbursements	
No.		Costs Incurred During		Received During	Account Credited
	Description	Period	Account Charged	the Period	With Reimbursement
	(a)	(b)	(c)	(d)	(e)
1	Transmission Studies				
2	ALPS HVDC SRISA Q448	1,240	174	(19,851)	174
3	NA Trans Q550 SRIS Dysinger II		174	(3,134)	174
	NA Trans Q549 SRIS Nia-Dissin		174	(2,099)	174
5	NA Q548 SRISA Dysinger-Stolle		174	(7,238)	174
	NextEra Energy NY Q537 SWA	5,128	174		174
	NextEra Energy NY Q538 SRIS	5,788	174		174
	NextEra Energy NY Q539 SRIS	5,932	174		174
9	NextEra Energy NY Q539 SWA	214	174		174
	NA Trans Q556 SIS & SWA	12,884	174	(12,884)	174
11	NA Trans Segment B Q559 SIS & SWA	338	174	(338)	174
	NA Trans Segment B Q559 SIS & SWA	8,397	174	(12,677)	174
	NA Trans Segment A Q558 SIS & SWA	73	174		174
	NA Trans Segment A Q558 SIS & SWA	3,802	174		174
	NA Trans Segment A Q557 SIS & SWA	2,409	174		174
	NA Trans Segment A Q555 SIS & SWA	2,375	174		174
	HP Hood LLC Q601 FESA & SWA	5,365	174	(13,215)	174
	NA Trans Q414 Segment B SWA	5,608	174		174
	Q543- National Grid- Segment B - SISA	601	174		174
	Q543- National Grid- Segment B - SWA	9,984	174		174
	Generation Studies				
	Arkwright Q421SWA	9,454	174		174
	Erie Power Facilitiy Study SWA Q440	16	174	(176,757)	174
	Dunkirk Unit 2 Q523 SRISA	1,127	174	(992)	174
	Dunkirk Unit 3 & Unit 4 SRISA	255	174	(992)	174
	Roaring Brook Q546 FESA	1,007	174	(2,608)	174
	Great Valley Solar Q534 FESA	4	174		174
	Galloo Island Wind Farm Q468 SRISA	259	174	(1,008)	174
	Double Lock Solar Q563 FESA	726	174	(6,335)	174
	Atlantic Wind, LLC Q560 FESA	39,098	174		174
	Tayandenega Solar, Q565 FESA	776	174	(7,888)	174
	Casadaga Wind Q387 FSA-SWA	131,711	174	(149,120)	174
	Hidden Meadow Q562 FESA		174	(339)	174
	Caledonia I Q585 FESA (AVON)	14,017	174	(23,403)	174
	Q514 Empire Wind SRIS & SWA		174	(8,252)	174
	North Ridge Wind Q526 SIS		174	(9,665)	174
	North Ridge Wind Q526 SWA		174	(623)	174
	Q574 - Mad River Wind - FESA	298	174	(9,574)	174
	Q523 Dunkirk Unit 2 FSA	14,534	174	(35,570)	174
40	Q524 Dunkirk Unit 3-4 FSA	11,717	174	(24,057)	174

Nam	ne of Respondent	This Report Is:	Date of Report	Year of Report	
		(1) [ ] An Original	(Mo, Day, Yr)	1001 21 112	
		(2) [ ] A Resubmission		December 31, 2018	
		and Generation Interco			
		<del></del>			
Line				Reimbursements	
No.	1	Costs Incurred During		Received During	Account Credited
,	Description	Period	Account Charged	the Period	With Reimbursement
'	(a)	(b)	(c)	(d)	(e)
1	Transmission Studies				
	Q542-National Grid Seg A Edic SWA	6,985			174
	Cedar Rapids Transmission Upgrade Q430	27,910	174	(75,426)	174
4	New Scotland Power Express Q631 SRIS	5,325	174		174
	Q540-Edic PV SWA/SRIS Study Agmt	729			174
6	EDIC Rampo Q541 SWA/SRIS	657	174	(3,652)	174
	Q595 North Park Energy FESA & SWA- SW Energy Storage	9,876			174
8	Q638 FESA & SWA Empire State Holdings	14,210		(-//	174
	Q613 Sugar Maple FESA/SWA OneEnergy	11,305			174
	Q632_Alps-Berkshire SISA & SWA	2,008	174	(1,083)	174
	Q595 North Park Energy SRIS	2,836			174
	ITC Q684 FSA-SWA	41,484		(,,	174
	BEC Energy Storage Project FES Q707	1,123			174
14	BEC Energy Storage Project FES Q708	2,021		\ /- /	174
	KCE NY6 Project Q759 FESA	725			174
16	HP Hood LLC Q601 FSA	285	174		174
17					
18					
19					
20					
	Generation Studies				
	Q511 Ogdensburg Generation SWA for FSA	9,914			174
23	Q571 Heritage Wind FESA Study	895	174	( - , ,	174
	Q596 Alle Catt II Wind - SRIS	6,695	174	\ -, -,	174
	Q494 Alabama Wind SWA for FSA	59,062	174		174
26	Q468 Galloo Wind SWA for FSA	48,839	174		174
	Q512 Northbrook Lyons SWA for FSA	23,016			174
	Franklin Solar FESA Agreement Q624	1,217	174	\	174
29	Ball Hill Wind SWA for FSA Q505	80,274	174		174
	Sun East -Hills Solar FESA Q581	8,834	174	\	174
	Watkins Rd Solar Q568 SWA	2,928	174		174
	Q534 Great Valley Solar SRISA		174		174
33	Allegany Wind SRIS SWA	23,442	174		174
	Flint Mine Solar Q637 FESA & SWA	22,200	174		174
	Johnson Solar FESA Eng. Study Q600	3,328	174		174
	Albany County Solar Q598 - SRIS	4,792	174		17-
	Albany County Solar-Hecate Q570 - SRIS	4,043	174		17-
38	High River Solar Q618 SRIS	14,479	174		17
	East Point Solar Q619 SRIS	1,764	174	( )/	17
40	Sunny Knoll Solar Q582 SRIS	6,065	174		17

	e of Respondent ara Mohawk Power Corporation	This Report Is: (1) [ ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Day, Yr)	Year of Report  December 31, 2018		
	Transmission	Transmission Service and Generation Interconnection Study Costs				
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)	
1	Transmission Studies	ì		, ,	, ,	
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20						
	Generation Studies					
	Woodruff Solar SRIS Q#610	3,146			174	
	Tayandenega Solar - SRIS Q#565	10,298			174	
	Double Lock Solar - SRIS Q#563	10,061			174	
	Rock District Solar - SRIS Q#564	6,285		(7.000)	174	
	Tribes Hill Solar - SRIS Q#567 North Country (Boonville) Solar Q589 FSA	5,575 6,350		(7,298) (13,780)	174 174	
	Sky High Solar Project Q545 SRIS	1,837		(3,543)	174	
20	Mohawk Solar Project Q616 SRIS	6,834		(3,343)	174	
	Franklin Solar FESA Agreement Q624	1,217		(1,217)	174	
	Johnson Solar FESA Eng. Study Q600	3,328		(7,971)	174	
	Franklin Solar SRIS Q624	5,007		(1,511)	174	
	Heritage Wind SRIS Q571	8,504		(8,504)	174	
	Roaring Brook Wind Q546 SISA/SWA	9,542		(9,542)	174	
	Admiral Wind FESA/SWA Q655	16,310	174	(15,545)	174	
	Mistral Wind FESA/SWA Q657	12,607	174	(11,863)	174	
	Liberty Dr. Solar Project Q660	4,487	174	·	174	
	Arkwright Wind Farm FSA Q421	25,131			174	
	Grissom Solar SWA-FES Q682	8,928		(8,230)	174	
40	West Point LLC HVDC FES Q615	7,512	2 174		174	

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report	
Niag	ara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)		
		(2) [ ] A Resubmission		December 31, 2018	i e
Transmission Service		ce and Generation Interco	nnection Study Cost	S	
Line				Reimbursements	
No.		Costs Incurred During		Received During	Account Credited
	Description	Period	Account Charged	the Period	With Reimbursement
	(a)	(b)	(c)	(d)	(e)
	Transmission Studies				
2					
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16					
17					
18					
19					
20					
21	Generation Studies				
22	Atlantic Wind Q560 Deer River SRIS	3,233	174		174
23	Q574 Mad River Wind SRIS/SWA	556	174		174
	Alder Creek Sola Q709 FESA	5,366	174		174
	Johnson Solar Q600 SIS	2,440	174		174
	York Solar Q725 FES	7,092	174		174
	Niagara Falls Solar Q726 FES	1,087	174	(1,087)	174
	Chaumont Solar Project LFIP Q705	1,104	174	(1,104)	174
	Horseshoe Solar FESA Q710	13,221	174		174
	North Country (Boonville) Solar Q589 SIS	4,648	174		174
	Lyonsdale Solar Q723 FES	3,872	174		174
	Machias Solar LLC Q732 FES	1,690	174		174
	Arcade Solar LLC Q733 FES	412	174		174
	Sun East -Hills Solar SRIS Q581	2,943	174		174
35	Cortland Energy Center Q718 FESA	3,263	174		174
36	East Light Energy Center Q719 FESA	6,294	174		174
	Excelsior Energy Center Q721 FESA	167	174		174
38	Hecate Cody Road Wind Q739 SRIS	2,194	174		174
39	ELP Ticonderoga Solar Q734 FESA ELP Stillwater Solar Q735 FESA	4,651 5,314	174 174		174 174
40	ELP Suiiwater Soiar Q735 FESA	5,314	1/4		1/4

	e of Respondent ara Mohawk Power Corporation	This Report Is: (1) [ ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Day, Yr) April 17, 2019	Year of Report  December 31, 2018	
	Transmission Servi	ce and Generation Interco		S	
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies			, ,	, , ,
2					
3					
4					
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8 9					
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11					
12					
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14					
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16					
17					
18					
19					
20					
21	Generation Studies				
	Q638 Empire State SRIS/SWA	2,717	174		174
	Coldwater Solar Project Q662 FESA	8,414	174		174
	Skyline Solar Q670 FES	3,158	174	(3,158)	174
	Clay Solar Q669 FES	3,760	174	(3,172)	174
	Martin Solar Q666 FES	4,726	174		174
	Bakerstand Solar Q667 SIS	4,420	174		174
	Bear Ridge Solar Q704 SRIS/SWA	10,312	174		174
	Quiet Meadows Solar Q729 FESA	2,298	174	(1,578)	174
	Invenergy #3 Wind Q531 FSA	69,487	174	(55,666)	174
	Q596 Alle Catt II Wind - FSA	39,215	174 174	(22,456)	174 174
	Easton Solar 1 Project Q730 FES Easton Solar II Project Q731 FES	3,898 3,897	174		174
	Grissom Solar II Q748 FESA	1,263	174		174
	Goldenrod Solar Q752 FES	1,263	174		174
	Blue Star Solar Q753 FES	695	174	(694)	174
	Granada Solar Q757 Monarda FES	1,089	174	(094)	174
	Sky High Solar FSA Q545	15,722	174	(21,646)	174
	Nextera Empire State Q545A FSA	19,591	174	(10,042)	174
	Admiral Wind SRIS Q655	162	174	(10,042)	174

	ne of Respondent Jara Mohawk Power Corporation	This Report Is: (1) [ ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Day, Yr) April 17, 2019	Year of Report  December 31, 2018	
	Transmission	Service and Generation Interco			
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
	Transmission Studies				
2					
3					
4					
5					
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9					
10					
11					
12			-		
13					
14					
15					
16					
17					
18					
19					
20					
	Generation Studies	004	474		474
	Mistral Wind SRIS Q657 Q534 Great Valley Solar FSA	364 994	174 174		174 174
	Tracy Energy Solar Q774 FES	360	174		174
	Skyline Solar Q670 SRIS	48	174		174
	Martin Solar Q666 SRIS	7,093	174		174
	Clay Solar Q669 SIS	1,039	174		174
	Q772 Hollyhock Solar Proj. FES	19,878	174		174
29	Q773 Charboneau Solar Proj. SIS	1,353	174		174
	Cicero Solar Project Q763 FESA	1,976	174		174
	Mistral Wind 2 Project Q771 FES	286	174		174
	Q613 Sugar Maple SRIS/SWA OneEnergy	4,102	174		174
33	Q722 Gardner Capital FESA/SWA	256	174		174
	East Point Solar Q619 FSA	447	174		174
	Q570 Albany County Solar FSA	1,044	174		174
	Q598 Albany County Solar FSA	1,044	174		174
	Grissom Solar Q682 SIS	72	174		174
38					
39					
40				Ì	

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

## OTHER REGULATORY ASSETS (Account 182.3)

- Report below the particulars (details) called for concerning other regulatory assets which are created through the ratemaking actions of regulatory agencies (and not includable in other amounts).
- 2. For regulatory assets being amortized, show period of amortization in column (a).
- 3. Minor items ( 5% of the Balance at End of Year for account 182.3 or amounts less than \$100,000, whichever is less) may be grouped by classes.
- 4. Report separately any "Deferred Regulatory Commission Expenses" that are also reported on pages 350-351, Regulatory Commission Expenses.
- 5. Provide in a footnote, for each line item, the regulatory citation where authorization for the regulatory asset has been granted

(e.g. Commission Order, state commission order, court decision).

	(e.g. Commission Order, state commission order, count dec	Balance at Beginning			Credits	
	Description and Purpose of Other	of Current		Account	realis	Balance at
Line	l ·	Quarter/Year	Debits	Charged	Amount	End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Regulatory Tax Asset (FAS 109)	194,316,993	23,935,237	190/282/283	218,252,230	(1)
2	NY Energy Highway Transmission Dev. Costs	194,510,995	23,933,237	190/202/203	210,232,230	-
3	Deferred Environmental Restoration Costs	359,631,707	18,850,657	253	8,636,881	369,845,483
4	Storm Fund - Deficit	114,401,845	56,159,416	254/456	164,340,818	6,220,443
5	Revenue Decoupling - Electric	15,949,710	11,574,445	419/456	27,524,155	0,220,443
6	Asset Retirement Obligation Regulatory Asset	13,952,984	804,827	108/403/411	1,085,024	13,672,787
7	Gas Adjustement Clause	34,851,812	222,391,245	804	230,955,459	26,287,598
8	Gas Futures - Gas Supply	2,952,652	3,858,290	245/253	5,695,391	1,115,551
9	Electric Swaps - Electric Supply	26,359,388	114,889,725	243/233	141,249,113	1,113,331
10	Transportation Adjustment Clause Imbalance Surcharge	20,339,300	94,209	244	141,249,113	94,209
11	Medicare Act tax benefit deferral	3,230,756	94,209	254	2,430,579	800,177
12	Commodity Timing Impact	18,300,067	38,219,194	254/456	55,482,509	1,036,752
13	, ,	1,709,582	42,354,565	555	42,455,762	1,608,385
	Clean Energy Standard - RECs, ZECs, ACP Interim Gas EE Def	1,709,362		254/431		
14 15	FAS158-Pension	122 002 064	3,994,862 23,769,015	184/253/926	121,370	3,873,492
-	FAS158-OPEB	133,002,964	, ,		94,972,196	61,799,783
16 17		38,854,338	51,807,646	184/253/926	90,661,984	004.546
18	Deferral Summary Case 10-E-0050	3,149,393	10.000	254 254/456	2,244,877	904,516
19	Merchant Function Charge - Electric RDM Revenue Decoupling - Gas	214,805	10,820 75,547	254/419/495	225,625 2,543,058	-
20	Excess AFUDC - Electric Plant in Service	2,467,511 92,806	1,438	407	2,543,058	75,565
21	Electric Plant in Service Excess AFUDC	399,976	1,438	407	21,310	,
22		,	1,039	254	,	380,305
23	State Regulatory Asset (FAS 109)	1,583,353	4 050 404	495	1,583,353	- 000 000
23	80/20 Revenue Sharing Mechanism	308,818	1,258,194 200,498	495 495	397,956 509,316	860,238
25	NIMO-Merchant Function Charge - Gas	11,326,665	,	254/926	,	6,405,492
26	Pension Exp Deferred OPEB Expense Deferred	2,202,859	4,808,603 3,754,431	254/926	9,729,776 5,957,290	0,403,492
27	Incentive Return on Retirement Funding	34,491	3,734,431	254/926	25,577	8,914
28	Gas Millenium Fund Deferral	132,957		254	132,957	0,314
29	NYPA Residential Hydropower Benefit Reconciliation	132,937	1,626,236	456	1,626,236	-
30	Legacy Transition Charge	1,992,909	7,458,161	456	8,940,448	510,622
31	Electric Supply Reconciliation Mechanism	3,788,073	83,401,630	456	78,444,222	8,745,481
32	REV Demonstration Projects - Incremental Cap	64,531	215,249	254/456	83,844	195,936
33	REV Demonstration Projects - Incremental O&M	4,880,044	2,428,327	254/456	2,347,900	4,960,471
34	Deferred Community Carring Charges Elec	48,097,948	38,327,948	254/419/431	86,425,896	4,300,471
35	Deferred Community Carring Charges Elect	1,160,078	143,229	182/419	1,303,307	_
36	Enhanced SBC Program Deferral - Elec	1,100,070	12,755,322	456	22,602	12,732,720
37	Vegetation Management Deferral	16,159,190	12,700,022	254	11,519,519	4,639,671
38	Dunkirk Settlement Deferral	57,000,000		254	40,634,482	16,365,518
39	Demand Response Programs Deferral	37,000,000	1,658,957	254	10,927	1,648,030
40	LED Facility Revenue/Charge Deferral	68,109	39,747	456	78	107,778
41	LED Dist Lost Devivery Revenue Deferral	47,520	30,299	456	54	77,765
42	LED Cost of Removal (COR) Deferral	3,264	176,168	456	3,264	176,168
43	Rate Case Expens - Electric	744,516	114,058	928	395,233	463,341
43	Rate Case Expense - Gas	609,149	93,320	928	317,850	384,619
45	From Insert Page A	36,611,010	13,339,131	920	41,198,898	8,751,243
46	From Insert Page B	30,011,010	13,333,131		41,130,030	0,731,243
47	TOTAL	1,150,654,773	784,622,285		1,380,528,005	554,749,053
_ 7/	TOTAL	1,100,004,773	104,022,203		1,000,020,000	334,143,033

Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

## MISCELLANEOUS DEFERRED DEBITS (Account 186)

- 1. Report below the particulars (details) called for concerning miscellaneous deferred debits.
- 2. For any deferred debit being amortized, show period of amortization in column (a).
- 3. Minor items (1% of the Balance at End of Year for Account 186 or amounts less than \$100,000, whichever is less) may be grouped by classes.

				CRE	DITS	
Line No.	Description of Miscellaneous Deferred Debits (a)	Bal. Beginning of Year (b)	Debits (c)	Account Charged (d)	Amount (e)	Balance at End of Year (f)
1	Oswego	5,802,754	362,545	555	1,542,407	4,622,892
2 3	Cash Over and Short	402,306	14,449,448	Various	15,700,165	(848,411)
4 5 6	Suspense Consolidations	62,458	69,402,527,938	Various	69,401,368,533	1,221,863
	HSBC-Vcard	(359,902)	20,484,681	232	20,451,474	(326,695)
9	WNS-Bank Fees	0	1,168	234/690	0	1,168
11 12	Pension Costs	333,782,921	512,622,019	Various	477,814,474	368,590,466
13 14						
15 16						
17 18						
19 20						
21						
22 23						
24						
25 26						
27						
28 29						
30						
31 32						
33						
34						
35 36						
37						
38						
39 40						
41						
42						
43 44						
45						
46 47	Misc. Work in Progress	339,690,537				373,261,283
	DEFERRED REGULATORY COMM.	222,000,001				2.3,20.,200
40	EXPENSES (See pages 350-351) TOTAL	\$339,690,537	ф <b>О</b>		\$0	¢272.064.002
49	IOIAL	<del>გაა</del> ყ,ხყს,537	\$0		\$0	\$373,261,283

Name	e of Respondent	This Report Is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation (1) [ ] An Original			(Mo, Day, Yr)			
		April 17, 2019	December 31, 2018			
	ACCL	JMULATED DEFERRED INCOM	E TAXES (Account 190)			
1.	Report the information called for below, concerning the respondent's accounting for deferred					
ı	income taxes.					
2.	At Other (Specify), include deferrals	relating to other income and dedu	uctions.			
			Balance at	Balance		
Line	Account Subdivisions		Beginning	End		
No.			of Year	of Year		
	(a)		(b)	(c)		
1	Electric					
2	Reserve - Environmental		\$84,063,911	\$86,451,381		
3	Regulatory Liabilities - Other		217,147,426	182,657,550		
4	Regulatory Tax Liabilities		187,816,226	224,383,909		
5	Allowance for uncolletible accounts		28,608,186	28,639,271		
6	Future Federal Benefit of State Tax	xes	16,183,550	18,876,150		
7						
8	Other		69,752,013	59,607,741		
9	TOTAL Electric (Enter Total of lines	2 thru 7)	\$603,571,312	\$600,616,002		
10	Gas					
11	Reserve - Environmental		\$14,834,808	\$15,256,126		
12	Regulatory Liabilities - Other		43,857,899	45,638,195		
13	Regulatory Tax Liabilities		44,583,655	43,719,949		
14	Allowance for uncolletible accounts	 3	12,260,651	12,273,973		
15	Future Federal Benefit of State Tax	xes	4,825,530	5,123,780		
16						
17	Other		17,385,598	13,683,576		
18	TOTAL Gas (Enter Total of lines 10	thru 15)	\$137,748,141	\$135,695,599		
19	Other (Specify)					
20	TOTAL (Acct 190)(Total of lines 8,16	მ and 17)	\$741,319,453	\$736,311,601		
i		NOTES				

Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
CAPITA	J. STOCK (Accounts 201 at	nd 204)	

- 1. Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e. year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.
- 2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.
- 3. Give particulars (details) concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.

		Number	Par	Call
	Class and Series of Stock and	of Shares	or Stated	Price at
	Name of Stock Exchange	Authorized	Value	End of Year
		by Charter	Per Share	
		<b>2,</b> 2		
Line				
No.	(a)	(b)	(c)	(d)
1	Common - Account 201	(12)	(5)	(4)
2	Common	250,000,000	\$1.00	
3			,	
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	Total	250,000,000		
21				
22	Preferred - Account 204			
23	Cummulative Preferred	31,000,000		
24	3.40% Series		100.00	103.50
25	3.60% Series		100.00	104.85
26	3.90% Series		100.00	106.00
27	Preferred Stock - Golden Share	1	1.00	1.00
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39 40				
40	Total	31,000,001		
41	i Otal	31,000,001		
42			İ	i

Name of Respondent Niagara Mohawk Power Corporation  This Report Is: Date of Report (Mo, Day, Yr) (2) [] A Resubmission April 17, 2019  CAPITAL STOCK (Accounts 201 and 204) (Continued)	
	2010
4. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or noncumulative.  5. State in a footnote if any capital stock which has been nominally issued is nominally outstanding at end of year.  Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purposes of pledge.  OUTSTANDING PER BALANCE SHEET  (Total amount outstanding without reduction for amounts held by respondent.)  AS REACQUIRED STOCK IN SINKING AND OTHER FUNDS	
Shares Amount Shares Cost Shares Amount	Line
(e) (f) (g) (h) (i) (j)	No.
	5 6 7 8 9 10 11 12 13 14 15 16 17 18
187,364,863 \$187,364,863 0 \$0 0	\$0 20 21
57,524 137,152 95,171 1 1 5,752,400 13,715,200 9,517,100 1	22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
289,848 28,984,701 0 \$0 0	\$0 41 42

Name of Respondent	This Report Is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)			
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
OTHER P	AID-IN CAPITAL (Accounts 20	8-211, inc.)			
Report below the balance at the end of	f the year and the information s	specified below for	the		
respective other paid-in capital accounts	. Provide a subheading for ea	ch account and sho	ow a total		
for the account, as well as total of all acc	counts for reconciliation with ba	lance sheet, page	112.		
Add more columns for any account if deemed necessary. Explain changes made in any account during					
the year and give the accounting entries effecting such change.					
(a) Donations Received from Stockhol	lders (Account 208) - State am	ount and give brief	explanation		

- of the origin and purpose of each donation.
- (b) Reduction in Par or Stated Value of Capital Stock (Account 209) State amount and give brief explanation of the capital change which gave rise to amounts reported under this caption including identification with the class and series of stock to which related.
- (c) Gain on Resale or Cancellation of Reacquired Capital Stock (Account 210) Report balance at beginning of year, credits, debits, and balance at end of year with a designation of the nature of each credit and debit identified by the class and series of stock to which related.
- (d) Miscellaneous Paid-In Capital (Account 211) Classify amounts included in this account according to captions which, together with brief explanations, disclose the general nature of the transactions which gave rise to the reported amounts.

Line	ltem	Amount
No.	(a)	(b)
	Donations Received from Stockholders (Account 208)	
2		
3	Subtotal	\$0
4	D 1 (' ' D 0) ( 1) (1 (0 0 0) 1 (A (000))	
5	Reduction in Par or Stated Value of Common Stock (Account 209)	
6	Oliveral	Φ0
7	Subtotal	\$0
8	Cain on Bosels or Consultation of Bosen wined Conital Stock (Account 240)	
	Gain on Resale or Cancellation of Reacquired Capital Stock (Account 210)  Balance @ 12/31/2007.	\$40.06E.000
10	Dalatice @ 12/31/2007.	\$10,865,988
12	Subtotal	\$10,865,988
13	Subiolai	φ10,000,900
	Miscellaneous Paid-In Capital (Account 211)	
	Amount set up on 1/5/50, as adjusted 12/58, regarding certain	
	investments contributed by Niagara Hudson Power Corporation, former	
	parent holding company in accordance with its "Dissolution Plan" which	
	was approved by the Securities and Exchange Commission under date	
	of 8/25/49 and by the District Court of the United States for the	
	Northern District of New York State under date of 11/4/49.	2,137,110
21	Trofthom Biothot of Now York State under date of 11/1/40.	2,107,110
	Amount of cash received upon liquidation of Niagara Hudson	
	Power Corporation in excess of estimated liabilities.	500,000
24		
25	Contributions in aid of construction transferred from Account 217, per	28,773
	order of the Public Service Commission of the State of New York.	
_	dated 3/8/52 in case 13343.	
28		
29	Capital surplus of the Oswego Canal Company, merged as of 3/31/52,	209,084
	\$276,296 less write down of electric plant of \$67,212.	,
31		
	Excess of book value over the purchase price of the capital stock of	5,164
	the Woodville Electric Light and Power Company, Inc.	
34		
35	Refund of deposits for script certificates of Niagara Hudson Power	124,121
	Corporation which expired on 1/5/58.	
37		
38		
39		
40	TOTAL	\$3,099,495,838

	Respondent Mohawk Power Corporation	This Report Is: (1) [ ] An Original	Date of Report (Mo, Day, Yr)	Year of Report		
Mayara	·	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
Rei	OTHER PAID oort below the balance at the end of the	-IN CAPITAL (Accounts 20		he		
respe	ective other paid-in capital accounts. P	rovide a subheading for ea	ach account and sho	w a total		
	e account, as well as total of all accour nore columns for any account if deeme					
	ear and give the accounting entries effe		inges made in any a	count during		
٠, ,	(a) Donations Received from Stockholders (Account 208) - State amount and give brief explanation of the origin and purpose of each donation.					
	Reduction in Par or Stated Value of Ca	apital Stock (Account 209)	- State amount and	give brief		
expla	nation of the capital change which gave	rise to amounts reported				
	fication with the class and series of sto Gain on Resale or Cancellation of Rea		count 210) - Report h	nalance at		
	ning of year, credits, debits, and baland					
	credit and debit identified by the class					
	Miscellaneous Paid-In Capital (Accourding to captions which, together with b					
	actions which gave rise to the reported		the general nature o			
Line		Item		Amount		
No.	Decree de Constitue de la C.S. 470 et en	(a)	·	(b)		
	Proceeds from the sale of 5,173 share distribution to holders of unexchanged		ror			
3	Hudson Power Corporation common s	stock. Sold pursuant to or	der of			
	the United States District Court for the	Northern District of New		204,267		
6	York, dated 1/23/61.					
	To record subsidiaries on the "Equity"					
	Excess book value over the cost of invacquisition of Canadian Niagara Powe		nd			
	St. Lawrence Power Co. (\$903,145) a					
11	Company's books. Ownership of thes	e companies was transfer	rred to			
	Opinac Energy Corporation (formerly during 1982.	Opinac Investments Limite	ed)	4,360,429		
14	_					
	Excess of the cost of investment carrie			(00.070)		
17	the book value at date of acquisition o	r Beebee Island Corporati	on.	(62,872)		
18	Excess of the book value at the date of					
	investments carried on the Company's Corp.	books of Moreau Manufa	acturing	477,984		
21	COIP.			477,904		
	Merger Purchase Accounting Adjustm	ents		2,671,376,392		
23 24 25	Return of Capital Dividend on common	n stock (7/02)		(86,086,034)		
	Equity Contribution made by parent co	ompany (Niagara Mohawk	Holdings)	404,127,268		
28 29	Share award adjustment & compensa	tion		3,751,505		
30 31	Tax Provision (Parent Tax Allocation)			87,476,659		
32		Subtotal		\$3,088,629,850		
33						
34 35						
36						
37 38						
39						
40	TOTAL			\$3,099,495,838		

Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
LONG-TERM DEBT (Acc	counts 221, 222, 223, and 224)		

- Report by balance sheet account the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other Long-Term Debt.
- 2. In column (a), for new issues, give Commission authorization numbers and dates.
- For bonds assumed by the respondent, include in column(a) the name of the issuing company as well as a description of the bonds.
- 4. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column(a) names of associated companies from which advances were received.
- For receivers' certificates, show in column(a) the name of the court and date of court order under which such certificates were issued.

- 6. In column(b) show the principal amount of bonds or other long-term debt originally issued.
- 7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued.
- 8. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be netted.
- 9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give Commission Authorization numbers and dates)	Principal Amount of Debt Issued	Total Expense, Premium or Discount
	(a)	(b)	(c)
1	Bonds (Account 221)	` '	, ,
2	Unsecured notes:		
3	Senior Note @ 4.88%	750,000,000	3,805,177
4	Senior Note @ 2.72%	300,000,000	1,338,576
5	Senior Notes @ 3.51%	500,000,000	3,060,582
6	Senior Notes @ 4.28%	500,000,000	2,755,598
7	Senior Notes @ 4.28%	400,000,000	2,060,582
8	Senior Notes @ 4.12%	400,000,000	3,642,569
9			
10			
11	State Authority Financing - tax exempt:		
12	Due 12/01/23 @ 3.23%	69,800,000	934,300
13	Due 12/01/25 @ 3.29%	75,000,000	12,440,897
14	Due 12/01/26 @ 3.42%	50,000,000	787,811
15	Due 03/01/27 @ 3.45%	25,760,000	2,463,371
16	Due 07/01/27 (\$68.2M @ 3.43% & \$25M @ 3.48%)	93,200,000	1,609,373
17	Due 07/01/29 @ 3.43%	115,705,000	4,981,759
18			
19			
20	Subtotal	\$3,279,465,000	\$39,880,595
21			
22	Reacquired Bonds (Account 222)		
23			
24			
25			
26			
27			
28	Subtotal	\$0	\$0
29		·	·
30	From Insert Page		
31	Advances from Associated Companies (Account 223)	0	0
32	Other Long Term Debt (Account 224)	0	0
33	TOTAL	\$3,279,465,000	\$39,880,595

Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

LONG-TERM DEBT (Accounts 221, 222, 223, and 224) (Continued)

- 10. Identify separate indisposed amounts applicable to issues which were redeemed in prior years.
- 11. Explain any debits and credits other than amortization debited to Account 428, Amortization of Debt Discount and Expense, or credited to Account 429, Amortization of Premium on Debt Credit.
- 12. In a footnote, give explanatory particulars (details) for Accounts 223 and 224 of net charges during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorization numbers and dates.
- 13. If the respondent has pledged any of its long-term debt

- securities give particulars (details) in a footnote including name of pledgee and purpose of the pledge.
- 14. If the respondent has any long-term debt securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
- 15. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (i). Explain in a footnote any difference between the total of column (i) and the total of Account 427, Interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
- 16. Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued

		AMORTIZATIO	N PERIOD	Outstanding		
Nominal Date	Date of			(Total amount	Interest for Year	
of Issue	Maturity	Date From	Date To	outstanding	Amount	Line
				without reduction		No.
				for amounts held		
				by respondent)		
(d)	(e)	(f)	(g)	(h)	(i)	_
						1 2
08/10/2009	08/01/2019	08/10/2009	08/15/2019	750,000,000	36,607,500	3
11/28/2012	11/28/2022	11/28/2012	11/28/2022	300,000,000	8,163,000	4
09/25/2014	10/01/2024	09/25/2014	10/01/2024	500,000,000	17,540,000	5
12/04/2018	12/15/2028	12/04/2018	12/15/2028	500,000,000	1,604,250	6
09/25/2014	10/01/2034	09/25/2014	10/01/2034	400,000,000	17,112,000	7
11/28/2012	11/28/2042	11/28/2012	11/28/2042	400,000,000	16,476,000	8
11/20/2012	11/20/20 12	11/20/2012	11/20/2012	100,000,000	10,110,000	9
						10
						11
12/01/1988	12/01/2023	12/01/1988	12/01/2023	69,800,000	2,854,528	12
12/01/1985	12/01/2025	12/01/1985	12/01/2025	75,000,000	3,220,668	13
12/01/1986	12/01/2026	12/01/1986	12/01/2026	44,700,000	1,829,318	14
03/01/1987	03/01/2027	03/01/1987	03/01/2027	25,760,000	1,134,944	15
07/01/1987	07/01/2027	07/01/1987	07/01/2027	93,200,000	3,475,683	16
07/01/1994	07/01/2029	07/01/1994	07/01/2029	115,705,000	5,066,777	17
						18
						19
				\$3,274,165,000	\$115,084,668	20
						21
						22
						23
						24
						25
						26
				\$0	\$0	27 28
				Φ0	\$0	29
						30
				0	0	31
				\$0	\$0	32
	II.		1	\$3,274,165,000	\$115,084,668	33

Niaga	ra Mohawk Power Corporation	April 17, 2019	December 31, 2018
	LONG-TERM DEBT (Accounts 221, 222, 223, and 224)		
Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give Commission Authorization numbers and dates)	Principal Amount of Debt Issued	Total Expense, Premium or Discount
	(a)	(b)	(c)
	Advances from Associated Companies (Account 223)		
2			
4			
5			
6			
7 8	Subtotal	\$0	\$0
9		**	**
10	Other Long-Term Debt (Account 224)		
11 12			
13			
14			
15			
16 17			
18			
19			
20			
21 22			
23			
24			
25			
26			
27 28			
29			
30			
31			
32 33			
34			
35			
36			
37 38			
39			
40			
41			
42 43			
44			
45	Subtotal	\$0	\$0
46			
47			

		AMORTIZATIO	N PERIOD	Outstanding		
Nominal Date of Issue	Date of Maturity	Date From	Date To	(Total amount outstanding without reduction for amounts held	Interest for Year Amount	Li N
(d)	(e)	(f)	(g)	by respondent) (h)	(i)	
(3)	(5)	(-7	(9)	(1-7)	(*)	
				\$0	\$0	
					* -	1
						1
						·
						2
						2
						2
						2
						2
						2
						2
						3
						3
						3
						3
						3
						3
						3
						3
						4
						2
						4
				\$0	\$0	4
				\$0	\$0	2
			1			4

Nomo	of Respondent	IThi	s Report is:	Date of Report	Year of Report
	a Mohawk Power Corporation	(1)	[ ] An Original [ ] A Resubmission	(Mo, Day, Yr) April 17, 2019	December 31, 2018
	DECONOR INTONIOS DEPONTED NET INCO			FOR FERENAL INC.	
	RECONCILIATION OF REPORTED NET INCO	NIE WITH	TAXABLE INCOME	FOR FEDERAL INCC	JME TAXES
1.	Report the reconciliation of reported net income for t tax accruals and show computation of such tax accr same detail as furnished on Schedule M-1 of the tax	uals. Inclu	ide in the reconciliation	on, as far as practicable	e, the
2.	is no taxable income for the year. Indicate clearly the If the utility is a member of a group which files a contaxable net income as if a separate return were to be	e nature of solidated F	f each reconciling am ederal tax return, rec	ount. concile reported net inco	ome with
3.	in such consolidated return. State names of group r of allocation, assignment, or sharing of the consolida A substitute page, designed to meet a particular nee meets the requirements of the above instructions. F	members, t ated tax an ed of a com	ax assigned to each goong group members. Spany, may be used a	group member, and bas s long as the data is co	sis Insistent and
Line	substitute page in the context of a footnote.	ars (Details	3)		Amount
No.	i diucus	(a)	3)		(b)
1	Not Income for the Vear (Page 117)				\$198,308,115
2	Net Income for the Year (Page 117)  Reconciling Items for the Year				\$190,300,113
3	-				
4	Taxable Income Not Reported on Books				
5 6	Federal Income Taxes See Details in Footnote				47,849,964 115,721,652
7	See Details III I Outrote				113,721,032
8					
9	Deductions Recorded on Books Not Deducted for R	Return			=04.0=0.540
10	See Details in Footnote				701,272,542
12					
13					
14	Income Recorded on Books Not Included in Return				(74 200 202)
15 16	See Details in Footnote				(71,390,283)
17					
18					
19	Deductions on Return Not Charged Against Book In See Details in Footnote	ncome			(649,849,603)
20	See Details III Footifole				(649,649,603)
22					
23					
24 25					
26					
27	Federal Tax Net Income				\$341,912,387
28	Show Computation of Tax:				044.040.00=
29 30	Federal Taxable Income, Page 261 Total Tax @ 35%/31.55% (Blended) Before Credits				341,912,387 88,423,424
31	Credits	•			(77,148)
32	Prior Year Adjustment				(47,938,101)
33	A1 . A11				40.400.4==
34 35	Net Allocated Tax				40,408,175
36					
37					
38					
39					
40 41					
42					
43					

44

DECONOLITATION OF PERCENTED NET INCOME WITH TAYARI 5 INCOME	TOD FEDERAL INCOME TAYED
RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME	FOR FEDERAL INCOME TAXES
Particulars (Details)	Amount
(a)	(b)
7. Income Recorded on Books Not Included in Return	
Tax Exempt Interest Income	(508,730)
Change in Cash Surrender Value	(186,842)
Flow-through AFUDC Equity	(13,602,559)
Dividend Received Deduction	(85,824)
Equity-based Compensation and Dividends	(4,655,805)
Flow-through Cost of Removal	(52,021,287)
Flow-through Unamortized Debt	(329,236)
Total Line 15	(\$71,390,283)
Deductions on Return Not Charged Against Book Income	
ACCRUED OTHER	(3,236,707)
ACCRUED OTHER - REC OBLIGATION	(1,607,987)
ACCRUED OTHER - PSA4	(209,596)
ASSET RETIREMENT OBLIGATION	(532,399)
CASUALTY LOSS	(11,754,903)
DEFERRED COMPENSATION	(501,550)
DEPRECIATION EXPENSE - TAX	(210,447,925)
DEPRECIATION EXPENSE - TAX BONUS	(11,961,626)
FASB 112	(1,579,627)
GAIN (LOSS) ON SALE OF ASSETS	(4,818,343)
HEDGING	(43,929,133)
INSURANCE PROVISION	(1,787,002)
OPEB / FASB 106 PENSION COST	(86,629,649)
REG ASSET - ENVIRONMENTAL	(36,509,817) (38,216,811)
REG ASSET - PROPERTY TAXES	(10,550,254)
REG ASSET - STORM COST	(61,957,574)
REG LIABILITY - BONUS DEPRECIATION	(5,292,914)
REPAIRS DEDUCTION	(106,665,219)
RESERVE - OBSOLETE INVENTORY	(282,178)
RESERVE - SEVERANCE	(443,533)
UNBILLED REVENUE	(8,721,016)
VACATION ACCRUAL	(\$1,107,621)
SHARE BASED COMP	(900,007)
CHARITABLE CONTRIB LIMITATION	(206,212)
Total Line 20	(\$649,849,603)

Name of Respondent	(1) [ ] An Original	(Mo, Day, Yr)	Year of Report		
Niagara Mohawk Power Corporation	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR					

- Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other
  accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material
  was charged. If the actual or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or
  actual amounts.
- Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes). Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.
   Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes
- 3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.

4. List the aggregate of each kind of tax under the appropriate heading of "Federal," "State," and "Local" in such manner that the total tax for each State and subdivision can readily be ascertained.

		BALANCE BEGIN				
			Prepaid Taxes			
	Kind of Tax	Taxes Accrued	(Include in	Taxes Charged	Taxes Paid	
Line	(See Instruction 5)	(Account 236)	Account 165)	During Year	During Year	Adjustments
No.	(a)	(b)	(c)	(ď)	(e)	(f)
1	Federal:					
2	Income Taxes	\$84,537,476		\$40,408,175	\$49,180,110	(\$37,121,590)
3	FICA Contribution	1,842,471		30,476,331	31,243,896	(54,029)
		· · ·				(34,029)
4	Federal Unemployment	2,121		178,842	177,226	
5						
6	Total	86,382,068	0	71,063,348	80,601,232	(37,175,619)
7	State:					
8	State Income Tax	31,634,330		9,549,675	14,792,269	
9	Franchise - Gross Earnings	(470,250)		24,295,171	23,113,066	
10	State Unemployment	8,207		428,315	420,686	
						0.044.570
11	Sales and Use	2,554,182		38,109,750	39,989,781	2,244,573
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22	Total	33,726,469	0	72,382,911	78,315,802	2,244,573
23	Local:				•	
24	Municipal Gross Income	1,261,250		14,904,389	14,838,378	
25	Real Estate	20,952		223,092,522	223,053,926	
26	Near Estate	20,932		223,032,322	223,033,920	
-						
27						
28						
29	Total	1,282,202	0	237,996,911	237,892,304	0
30	Other (list):					
31	' '					
32	Other	(5,357)		336,161	330,786	
33		(5,567)		000,101	333,700	
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44	TOTAL	121,385,382		381,779,331	397,140,124	(34,931,046)

Name of Respondent	(1) [ ] An Original	(Mo, Day, Yr)	Year of Report
Niagara Mohawk Power Corporation	(2) A Resubmission	April 17, 2019	December 31, 2018
TAYES	ACCRUED PREPAID AND CHARGED DURING	YEAR (Continued)	

- 5. If any tax covers more than one year, show the required information separately for each tax year, identifying the year in column (a).
  6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a footnote. Designate
- debit adjustments by parentheses.7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.
- 8. Report in columns (i) through (q) how the taxes were distributed.
- 9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

BALANCE AT E	IND OF VEAD	I DISTRIBILITION OF	TAVES CHARCED (Sh	ow utility dopt, whore o	pplicable and acct. char	and )
BALANCE AT E	IND OF TEAK	DISTRIBUTION OF	TAXES CHARGED (SII	ow utility dept. where a	Other Utility	geu.)
(Taxes Accrued	Prepaid Taxes	Electric	Gas	Other Utility Depts.	Operating Income	
Account 236)	(Incl. in Acct. 165)				(Account 408.1,409.1)	Line
(g)	(h)	(i)	(j)	(k)	(I)	No.
¢00,040,054		<b>\$00.054.454</b>	40,000,504			1
\$38,643,951		\$28,851,151	13,629,594			2
1,020,877		19,941,264	4,088,504			3
3,737		(10,960)	25,920			4
20,000,505	0	40 704 455	47.744.040	0	0	5
39,668,565	0	48,781,455	17,744,018	U	0	6 7
26,391,736		6,902,209	3,163,265			8
26,391,736 711,855		18,726,477	5,568,694			9
15,836		10,720,477	5,506,094			10
2,918,724		26,160				11
2,910,124		20, 100				12
						13
						14
						15
						16
						17
						18
						19
						20
						21
30,038,151	0	25,654,846	8,731,959	0	0	22
						23
1,327,261		11,948,261	2,956,128			24
88,148	28,600	177,550,920	44,983,177			25
						26
						27
						28
1,415,409	28,600	189,499,181	47,939,305	0	0	29
						30
						31
18		315,044	159,093			32
						33
						34
						35
						36
						37
						38
						39
						40
						41
						42
71,122,143	28,600	264,250,526	74,574,375	-	-	43 44
. 1,122,140	20,000	231,200,020	7 1,07 1,070	ı	ı	

	e of Respondent ara Mohawk Power Corporation		This Report is: (1) [ ] An Original	Date of Report (Mo, Day, Yr)	Year of Report	
iviayo	ara Monawk Fower Corporation		(2) A Resubmission	` April 17, 2019	December 31, 2018	
		TAXES ACCRUED, PRE	PAID AND CHARGED	DURING YEAR (Co	ontinued)	
	DISTRI	BUTION OF TAXES CHAP Other Income	RGED (Show utility dep Extraordinary	t. where applicable a  Adjustment to	and acct. charged.)	
	Kind of Tax	and Deductions	Items	Ret. Earnings		
Line	(See Instruction 5)	(Account 408.2,409.2)	(Account 409.3)	(Account 439)	Other	Other
No.	` (a)	` (m)	` (n) ´	` (o) ´	(p)	(q)
1	Federal:					
2	Income Taxes	(\$2,072,570)				
3	FICA Contribution				6,446,563	
4	Federal Unemployment				163,882	
5						
6	Total	(2,072,570)	0	0	6,610,445	0
7	State:					
8	State Income Tax	(515,799)				
9	Franchise - Gross Earnings					
10	State Unemployment				428,315	
11	Sales and Use				38,083,590	
12						
13						
14 15						
16						
17						
18						
19						
20						
21						
22	Total	(515,799)	0	0	38,511,905	0
23	Local:				, ,	
24	Municipal Gross Income					
25	Real Estate	558,425				
26						
27						
28						
29	Total	558,425	0	0	0	0
30	Other (list):					
31						
32	Other				(137,976)	
33						
34						
35						
36						
37						
38						
39 40						
40						
41						
42						
44	TOTAL	(\$2,029,944)	\$0	\$0	\$44,984,374	\$0

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Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255) for Electric, Gas, Common, and non-utility respectively Report below information applicable to Account 255. Where appropriate, segregate the balances and transactions by utility and nonutility operations. Explain by footnote any correction adjustments to the account balance shown in column (g). Include in column (i) the average period over which the tax credits are amortized.

Line No.		Balance at		Deferred for Year		locations to nt Year's Income	
	Account	Beginning	Account		Account		
	Subdivisions	of Year	No.	Amount	No.	Amount	Adjustments
1	(a) Electric Utility	(b)	(c)	(d)	(e)	(f)	(g)
2	3%						
3	4%						
4	7%						
5	10%	\$11,422,554		506,804	420	1,059,468	
6		* , ,		,		, ,	
7							
8							
9							
10							
11							
12	SUBTOTAL	\$11,422,554		\$506,804		\$1,059,468	\$0
13	Other Utility		l				
14	407	00.740			400	7.000	
15	4%	83,746			420	7,900	
16 17	10%	2,840,695			420	267,971	
18	10%	2,040,093			420	207,971	
19							
20							
21							
22							
23							
24	SUBTOTAL	\$2,924,441		\$0		\$275,871	\$0
25	Common Utility						
26	3%						
27	4%						
28	7%						
29	3%						
30							
31 32							
33							
34							
35							
36	SUBTOTAL	\$0		\$0		\$0	\$0
37	Nonutility	, , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , ,	•		**
38	3%						
39	4%						
40	7%						
41	10%						
42							
43							
44							
45							
46 47	SUBTOTAL	\$0		\$0		\$0	¢Λ
48	TOTAL	\$14,346,995		\$506,804		\$1,335,339	\$0 \$0
40	IOIAL	ψ1 <del>4</del> ,340,993		φ300,60 <del>4</del>		φ1,333,339	<b>\$</b> U

Name of Respondent		This	Report is:	Date of Report	Year of Report	
Niagara Mohawk Powe	r Corporation		] An Original	(Mo, Da, Yr)	December 31, 30	10
ACCUMULATED DEFER	RED INVESTMENT TAX C		] A Resubmission TS (Account 255) for Ele	April 17, 2019 ectric, Gas, Common, and no	December 31, 20	
				, , , , , , , , , , , , , , , , , , , ,	, (	
						•
Balance at	Average Period			Adjustment Explanation	on	Line No.
End	of Allocation					140.
Year	to Income					
(h)	(i)					1
						2
						3
\$10,869,890	35 Years					4 5
ψ10,000,000	00 10010					6
						7
						8 9
						10
						11
\$10,869,890						12
						13 14
75,846	44 Years					15
						16
2,572,724	44 Years					17 18
						19
						20
						21 22
						23
\$2,648,570						24
						25
						26 27
						28
						29
						30 31
						32
						33
						34 35
\$0						36
•						37
						38 39
						40
						41
						42
						43 44
						45
*-						46
\$0 \$13.518.460						47 48

Name of Respondent	This Report Is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

OTHER DEFERRED CREDITS (Account 253)

- Report below the particulars (details) called for concerning other deferred credits.
- For any deferred credit being amortized, show the period of amortization.

  Minor items (5% of the Balance of End of Year for Account 253 or amounts less than \$100,000, whichever is greater) may be grouped by classes.

	grouped by classes.	Balance at		Debits		Balance at
	Description of Other	Beginning	Contra	Debits	Credits	End of Year
Line	Deferred Credits	of Year	Account	Amount	Ordato	Lila of Toal
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Energy Service Company Deposits	1,488,438	131/232	851,213	623,253	1,260,478
2	Energy corvins company popular	1, 100, 100	101/202	001,210	020,200	1,200, 110
3	Executive Retirement Plan	1,042,196	Various	594,092	92,542	540,646
4				·		
5	Nuclear Fuel Disposal Costs	169,812,722	431		3,174,423	172,987,145
6						
7	Other Post Employment Benefit Lial	28,122,893	Various	18,197,182	16,617,554	26,543,265
8						
9	Long Term Interest Payable	25,661,493	431	1,558,192	11,930,244	36,033,545
10						
11	Def Cr - Sales Tax Acc	9,360,137	431/408.1	1,469,266	2,341,013	10,231,884
12	EN. 40 EIT/OIT	440 404 007		40.000.050	00 00 4 00 4	101 007 710
	FIN 48 FIT/SIT	116,464,307	Various	13,620,856	28,224,261	131,067,712
14	G; F	4 000 500	450	45.007	4 550 000	0.500.000
	Storm Reserve	1,080,593	456	45,397	1,558,630	2,593,826
16	Deferred Bayonus	265 500	454/242	101 760	70 402	242 204
17 18	Deferred Revenue	365,580	454/242	101,769	79,483	343,294
	Mohawk Valley Edge - CIAC	4 940 696	456	1,986,512	2 470 570	6,311,752
19 20	Ivioriawk valley Edge - CIAC	4,819,686	456	1,900,512	3,478,578	0,311,732
	All Other	(133,484,973)	Various	143,746,173	134,309,804	(142,921,342)
22	All Other	(133,464,973)	v ai ious	143,740,173	134,309,004	(142,921,342)
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44 45						
45 46						
	TOTAL	\$224,733,072	);	\$182,170,652	\$202,429,785	\$244,992,205
4/	IOIAL	ψ <u>ζ</u> ζ <del>4</del> ,133,012		φ102,170,002	φ <b>∠</b> υ∠, <del>4</del> ∠3,700	φ <del>244</del> ,332,203

	e of Respondent ara Mohawk Power Corporation	This Report is: (1) [ ] An Original	Date of Report (Mo, Da, Yr)	Year of Report
- 3-		(2) [ ] A Resubmission		December 31, 201
	ACCUMULATED DEFERRED INCOME TA	AXES - OTHER PROPE	RTY (Account 28	2)
	Report the information called for below concerning the respo property not subject to accelerated amortization.	ndent's accounting for defe	erred income taxes	relating to
2.	For Other (Specify), include deferrals relating to other incom-	e and deductions.		
			CHANGES	DURING YEAR
Line No.	Account Subdivisions (a)	Balance at Beginning of Year (b)	Amounts Debited To Account 410.1 (c)	Amounts Credited To Account 411.1 (d)
1	Account 282	¢4 005 044 400	\$40.540.000	
2	Electric Gas	\$1,305,014,102 324,917,115	\$40,540,228 8,090,225	
4	- Gab	021,011,110	0,000,220	
5	TOTAL (Enter Total of lines 2 thru 4)	1,629,931,217	48,630,453	C
6 7				
8				
9	TOTAL Account 282 (Enter Total of lines 5 thru 8)	\$1,629,931,217	\$48,630,453	\$0
10 11	Classification of TOTAL Federal Income Tax	\$1,395,417,973	\$37,285,458	
12	State Income Tax	234,513,244	11,344,995	
13	Local Income Tax	201,010,211	, ,	
	NO	TES		
1				
Ì				

Name of Respond Niagara Mohawk I	lent Power Corporation	This Report (1) [ ] An C (2) [ ] A Re	riginal	Date of Rep (Mo, Da, Yr) April 17, 20	)	Year of Report  December 31, 20	18
ACCU	MULATED DEFER	,					-
3. Use separate pa	iges as required.						
CHANGES D	URING YEAR			MENTS			_
			Debits	1	Credits	Balance at	
Amounts Debited To Account 410.2	Amounts Credited To Account 411.2	Account Credited	Amount	Account Debited	Amount	End of Year	Line No.
(e)	(f)	(g)	(h)	(i)	(j)	(k)	1
		182/254	\$0	182/254	\$4,531,545	\$1,350,085,875	2
		182/254	0	182/254	1,005,947	334,013,287	3
				.02,20	.,000,0	00 1,0 10,201	4
0	0		0		5,537,492	1,684,099,162	5
							6
							7
ФО.	ФО.		<b></b>		ΦE 507 400	£4 CO4 COC 4CO	8
\$0	\$0		\$0		\$5,537,492	\$1,684,099,162	9
							10
							10
		182/254		182/254	\$4.663.784	1.437.367.215	
		182/254 182/254		182/254 182/254	\$4,663,784 873,708	1,437,367,215 246,731,947	11
				182/254			11 12
			NOTES (Continu	182/254			11 12 13
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Contin	182/254			11 12
			NOTES (Contin	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Contin	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12
			NOTES (Continu	182/254			11 12

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

#### ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283)

- 1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amounts recorded in Account 283.
- 2. For Other (Specify), include deferrals relating to other income and deductions.

1			CHANGES DI	JRING YEAR
Line		Balance at	Amounts	Amounts
No.	Account Subdivisions	Beginning	Debited To	Credited To
		of Year	Account 410.1	Account 411.1
	(a)	(b)	(c)	(d)
1	Account 283			
2	Electric			
3	Regulatory Assets - Environmental	\$64,816,009	\$8,933,179	
4	Reg Assets - Pension and OPEB	30,521,557	(30,521,557)	
5	Regulatory Assets - Other	42,296,991	(40,006,034)	
6	Other Deferred Tax Liabilities	859,756	1,809,384	
7	Pension, OPEB and other employee benefits	13,222,651	29,362,715	
8				
9	TOTAL Electric (Total of lines 3 thru 8)	\$151,716,964	(\$30,422,313)	\$0
10	Gas			
11	Regulatory Assets - Environmental	\$11,438,119	\$1,576,444	
12	Reg Assets - Pension and OPEB	6,251,403	(6,251,403)	
12 13	Reg Assets - Pension and OPEB Regulatory Assets - Other	6,251,403 18,253,543	(6,251,403) (10,548,301)	
	Regulatory Assets - Other Other Deferred Tax Liabilities		, , , ,	
13	Regulatory Assets - Other	18,253,543	(10,548,301)	
13 14	Regulatory Assets - Other Other Deferred Tax Liabilities	18,253,543 3,315,505	(10,548,301) (2,768,814)	
13 14 15	Regulatory Assets - Other Other Deferred Tax Liabilities	18,253,543 3,315,505	(10,548,301) (2,768,814)	\$0
13 14 15 16	Regulatory Assets - Other Other Deferred Tax Liabilities Pension, OPEB and other employee benefits  TOTAL Gas (Total of lines 11 thru 16) Other (Specify)	18,253,543 3,315,505 2,779,334	(10,548,301) (2,768,814) 5,921,384	\$0
13 14 15 16 17	Regulatory Assets - Other Other Deferred Tax Liabilities Pension, OPEB and other employee benefits  TOTAL Gas (Total of lines 11 thru 16) Other (Specify) TOTAL (Acct 283) (Enter Total of Lines 9,17 and 18)	18,253,543 3,315,505 2,779,334	(10,548,301) (2,768,814) 5,921,384	\$0 \$0
13 14 15 16 17 18	Regulatory Assets - Other Other Deferred Tax Liabilities Pension, OPEB and other employee benefits  TOTAL Gas (Total of lines 11 thru 16) Other (Specify)	18,253,543 3,315,505 2,779,334 \$42,037,904	(10,548,301) (2,768,814) 5,921,384 (\$12,070,690)	·
13 14 15 16 17 18 19	Regulatory Assets - Other Other Deferred Tax Liabilities Pension, OPEB and other employee benefits  TOTAL Gas (Total of lines 11 thru 16) Other (Specify) TOTAL (Acct 283) (Enter Total of Lines 9,17 and 18)	18,253,543 3,315,505 2,779,334 \$42,037,904	(10,548,301) (2,768,814) 5,921,384 (\$12,070,690)	
13 14 15 16 17 18 19	Regulatory Assets - Other Other Deferred Tax Liabilities Pension, OPEB and other employee benefits  TOTAL Gas (Total of lines 11 thru 16) Other (Specify) TOTAL (Acct 283) (Enter Total of Lines 9,17 and 18)	18,253,543 3,315,505 2,779,334 \$42,037,904	(10,548,301) (2,768,814) 5,921,384 (\$12,070,690)	·
13 14 15 16 17 18 19 20	Regulatory Assets - Other Other Deferred Tax Liabilities Pension, OPEB and other employee benefits  TOTAL Gas (Total of lines 11 thru 16) Other (Specify) TOTAL (Acct 283) (Enter Total of Lines 9,17 and 18) Classification of TOTAL	18,253,543 3,315,505 2,779,334 \$42,037,904 \$193,754,868	(10,548,301) (2,768,814) 5,921,384 (\$12,070,690) (\$42,493,003)	·

NOTES

Name of Responden		This Rep		Date of Re		Year of Report	
Niagara Mohawk Pov	wer Corporation	(1) [ ] An		(Mo, Da, Y			
			Resubmission	April 17, 2		December 31, 2018	
A	CCUMULATED DEF	ERREDI	NCOME TAXES - O	THER (Acc	count 283) (Continued	d)	
	pace below explanations relating to insignifications required.						
CHANGES D	URING YEAR		ADJUS	TMENTS			
Amounts	Amounts		Debits		Credits	Balance at	Line
Debited To	Credited To	Acct.	Amount	Acct.	Amount	End of Year	No.
Account 410.2	Account 411.2	Credited		Debited			
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
							1
						<b>\$70.740.400</b>	2
						\$73,749,188	3
		182/254		182/254	5,195,758	7,486,715	5
		102/234		102/234	50,098	2,719,238	6
					00,000	42,585,366	7
						:=,000,000	8
\$0	\$0		\$0		\$5,245,856	\$126,540,507	9
							10
						\$13,014,563	11
						-	12
				182/254	1,064,191	8,769,433	13
					10,261	556,952	14
						8,700,718	15 16
\$0	\$0		\$0		\$1,074,452	\$31,041,666	17
ΨΟ	ΨΟ		ΨΟ		ψ1,074,402	ΨΟ1,041,000	18
\$0	\$0		\$0		\$6,320,308	\$157,582,173	19
							20
				182/254	\$4,989,730	123,963,620	21
				182/254	1,330,578	33,618,553	22
			NOTES (S. st	L			23
			NOTES (Continu	ied)			

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

#### OTHER REGULATORY LIABILITIES (Account 254)

- Reporting below the particulars (details) called for concerning other regulatory liabilities which are created through the ratemaking actions of regulatory agencies (and not includable in other amounts).
- 2. For regulatory liabilities being amortized, show period of amortization in column (a).
- 3. Minor items (5% of the Balance at End of Year for Account 254 or amounts less than \$100,000, whichever is less) may be grouped by classes.
- Report separately any "Deferred Regulatory Commission Expenses" that are also reported on pages 350-351, Regulatory Commission Expenses.
- 5. Provide in a footnote, for each line item, the regulatory citation where authorization for the regulatory asset has been granted (e.g. Commission Order, state commission order, court decision).

		Balance at Beginning	DE	BITS		
	Description and Purpose of	of Current	Account	Amount	Credits	Balance
Line	Other Regulatory Liabilities	Quarter/Year	Credited			End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	FAS 109	983,467,934	182/190/282/283	236,751,289	29,275,234	775,991,879
2	Energy Efficiency - Gas EEPS deferral		254/495	33,927	6,146,096	6,112,169
3	GAS Refund	403,469				403,469
4	Deferred Gas Cost		182/254/804	29,710,733	29,710,733	-
5	Pipeline Refunds	55	254	55		-
6	Gas Adjustment Clause (GAC) Imbalance Refund	3,122,550	431/804	3,171,805	9,681,564	9,632,309
7	Temporary State Assessment 18-A	502,843	419/928	9,294	636,377	1,129,926
8	Transportation Adjustment Clause Imbalance Refund	158,199	431/804	253,938	95,739	-
9	Commodity Timing Impact Deferral	-	456	41,558,630	41,558,630	-
10	RPS Program Cost Deferred	-			17,623,450	17,623,450
11	CES Def Supply	-	555	4,414,815	4,414,815	-
12	Exc Resv Tax Elec	-			17,948,000	17,948,000
13	Exc Resv Tax Gas	-			4,534,000	4,534,000
14	Energy Efficiency Surcharge Gas	3,963,992	495/431	1,161,947	5,609,938	8,411,983
15	Energy Efficiency Surcharge Electric	15,472,736	431/456	7,705,676	23,919,496	31,686,556
16	OBR EE Fund Oblig	7,257,423	908	8,001,019	5,755,231	5,011,635
17	NIMO MFC-Electric	-	431/456	228,312	570,921	342,609
18	NIMO RDM - Electric	0	456	14,309,214	51,748,618	37,439,404
19	Deferred Rate Case True Up	-			29,239,860	29,239,860
	Capital Tracker	5,201,772	254/495	5,201,772		-
21	Affordability Program - Electric	3,012,009	456	32,400	203,046	3,182,655
	Generation Stranded Cost Adjustments	3,862,937	254	1,966,851	4,741,272	6,637,358
	Low Income Program - G	2,761,953	495	1,011,879	3,301,255	5,051,329
24	Int SBC Costs Def	-	431	635,097	1,692,358	1,057,261
	OffSys Sales-Profit Deferral	543,046	254	2,432,305	2,956,784	1,067,525
	Electric Supply Reconciliation Mechanism (ESRM)	0	456	38,439,021	38,439,021	-
	Excess Storm Reserve	170,138,977	182/254	194,638,977	24,500,000	-
_	Capital Tracker - Electric	13,269,953	182/254/456	13,336,570	66,617	-
-	NUP-FY18-E-15-M-0744	(53,311,227)		19,638,461	72,949,688	-
	NUP-FY18-G-15-M-0744	(11,897,236)		4,588,291	16,485,527	-
	Paige St Settlement	498,419	892	11,232		487,187
	Debt True Up - Electric	56,696,172	182/254/456	49,816,997	3,049,974	9,929,149
	Consumer Service Advocate	90,479	254	64,160		26,319
	Deferral Carry Chrg 10-E-0050	82,750,585	254/419/431	92,894,347	33,354,954	23,211,192
	Proceeds from Sale of Emissions Allowance -Albany	1,435,234	254	1,261,808		173,426
	Clean Air Act - Roseton	135,179	254	119,052		16,127
	Customer Service System Conversion Savings Gas	68,593	254	51,907		16,686
	NIMO-Gas Net Revenue Mechanism	321,733	182/495	466,735	145,002	-
	Unbilled Gas Revenue	20,106,709	495	155,270,052	153,175,983	18,012,640
	Electric Customer Service Penalty	17,328,766	254/456	13,755,319		3,573,447
	Gas Contingency Reserve	407,326	254	306,173		101,153
	From Insert Page A	498,040,535		559,657,591	480,511,242	418,894,186
	From Insert Page B	473,758,036		326,342,487	388,400,387	535,815,936
44	TOTAL	2,299,569,151		\$1,829,250,138	\$1,502,441,812	\$1,972,760,825

Insert

### OTHER REGULATORY LIABILITIES (Account 254)

	OTHER REGULATORY LIABILITIES (ACCOUNT 254)						
		Balance at Beginning	DE	BITS			
	Description and Purpose of	of Current	Account	Amount	Credits	Balance	
Line	Other Regulatory Liabilities	Quarter/Year	Credited			End of Year	
No.	(a)	(b)	(c)	(d)	(e)	(f)	
1	Gas Customer Service Penalty	28,954,891	407/495	28,345,000	6,085,000	6,694,891	
2	Loss on Sale of Building	269				269	
3	System Benefit Charge Program Deferred	-	•		13,573,321	13,573,321	
4	State Regulatory Liability (FAS 109)	57,486,030	182/407	24,342,978	11,379,812	44,522,864	
5	Diana Dolgeville - IPP Settlement	3,500,128	254	2,495,100		1,005,028	
6	Merchant Function Charge - Gas	-	495	65,585	223,889	158,304	
7	Site Investigation and Remediation Expenditure Def-Gas	11,163,139	254	7,512,917	3,825,534	7,475,756	
8	NIMO-Trnsm Rev AdjCl	110,352,453	254/431/456	147,573,610	57,304,562	20,083,405	
9	NYS Sales Tax Refund	1,200,000	254	868,696		331,304	
10	Economic Development Fund - Electric	90,302,612	254/456	67,752,902	3,816,028	26,365,738	
11	Gross Receipts Tax Customer Refund -2000-Gas	15,386	254	11,284		4,102	
12	Gas Millenium Fund Deferral	-	495/880/930	631,775	1,734,735	1,102,960	
13	Bonus Depriciation Adj. Electric (15-M-0744)	9,445,702	254	6,914,278	2,301,199	4,832,623	
14	Bonus Depreciation Adjustment - Gas (12-G-0202)	21,897	254	16,550		5,347	
15	Int Reserve CarryChg	50,829,108	254	36,235,265		14,593,843	
16	Gas Futures - Gas Supply	527,995	176/186	3,390,416	2,862,421	-	
17	KeySpan Merger Savings - Gas	62,806	254	47,392		15,414	
18	Electric Swaps - Electric Supply	7,446,356	175/176	66,390,873	82,651,512	23,706,995	
19	Voltage Migration Fee Deferral	7,504	254/407	7,960	456	-	
20	RDM Rev Decoupling - Gas	-	419/495	11,388,189	12,783,057	1,394,868	
21	Long Term Debt True-Up - Gas	19,279,477	254/495	14,966,563	745,020	5,057,934	
22	Federal Tax Refund 1991-1995	3,723,054	254	2,800,696		922,358	
23	Curtailment	316,134	254	226,179		89,955	
24	Oswego PPA Reg Liab	5,802,754	555	1,542,406	362,545	4,622,893	
25	NYPA Hydropower Benefit	25,588	456	1,226,900	1,248,086	46,774	
26	Pension Expense deferred-Electric	(23,949,366)	926	4,916,280	28,865,646	-	
27	OPEB Expense deferred-Electric	75,616,335	254	39,191,602	62,836,975	99,261,708	
28	Low Income Allowance Discount Program - Electric	9,069,787	456	7,393,916	9,938,482	11,614,353	
29	Site Investigation and Remediation Expenditures Deferre	71,180,832	254/930	45,956,785	21,641,133	46,865,180	
30	Legacy Transition Charge	4 004 500	456 450	16,967,598	16,967,598	4 045 504	
31	Dunkirk II Settlement Deferral - Excess	1,331,592	456	70	13,999	1,345,521	
32	NYPA Replacement Power & Expansion Power	4,927,507	254	3,513,100	000.070	1,414,407	
33	NMPC - 18 A Ass. Gas	319,628	419/928	371	303,978	623,235	
34	Hydro One Network	1,887,763	407	1,887,763		-	
35	Miscellaneous Penalties	443,402	254	333,255		110,147	
36	Case 08-G-0609 Joint Proposal Amortization	2,895,907	254	2,178,569	0.404.407	717,338	
37	Demand Response Programs	223,803	182/431/456	2,325,230	2,101,427	-	
38	NUPD - Mech-Elec-15-M-0744 Contra Liability	(39,425,999)	254	04 700	39,425,999	-	
39 40	NUPD - Mech-Gas-15-M-0744 Contra Liability	(7,349,364)	495	31,789	7,381,153	-	
	Self-Direct Elec	405,425	431/456	139,905	366,205	631,725	
41	Rate Plan Settlement Credit Elec		407	4,650,000	44,880,000	40,230,000	
42	Rate Plan Settlement Credit Gas		AEG	24.644	28,420,000	28,420,000	
43	LEDCap Inv Trk-Elec		456	21,644	268,741	247,097	
44	Walk-in Pymt Fee-ele		456	147,851	358,328	210,477	
45	Walk-in Pymt Fee-gas		903	54,685	132,368	77,683	
46 47	Veget Mgmt Cost-Elec		456 456	4,739,838	14,423,581	9,683,743	
47	Pltfm SrvcRev Sharng		456 495	6,225	25,295	19,070	
48	Net Utility Plant - 17-G-0239	400 040 525	495	447,601 \$550,657,501	1,263,157	815,556 \$419,904,196	
49	TOTAL	498,040,535		\$559,657,591	\$480,511,242	\$418,894,186	

#### OTHER REGULATORY LIABILITIES (Account 254)

		Balance at Beginning	DE	BITS		
	Description and Purpose of	of Current	Account	Amount	Credits	Balance
Line	Other Regulatory Liabilities	Quarter/Year	Credited			End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Economic Development - Gas	7,708,330	254/495	6,406,748	2,028,722	3,330,304
2	Economic Develop Grant Program - Gas	3,237,826			995,440	4,233,266
3	Economic Develop Grant Program - Electric	4,714,778	456	2,044,725	1,812,512	4,482,565
4	AffordAbility Program - Gas	587,240	495	11,280	88,040	664,000
5	Property Tax Exp Def - Gas	11,258,788	254/407	11,391,755	841,501	708,534
6	Variable Pay Deferral - Gas	363,279	254	324,228	•	39,051
7	NYPA Discount Rec De	2,692,035	254	998,753	343,791	2,037,073
8	Trans Tower Painting	75,841	254	22,812	50,067	103,096
9	Sub-Trans Tower Pain	1,116,248	254	846,908	2,249	271,589
10	Trans Footer Insp Ex	29,831	254	29,831	0	· -
11	Sub-Trans Footer Ins	107,658	254	81,269	928	27,317
12	FIT Repair Costs	30,113,000	254	28,118,719		1,994,281
13	12E0201 DefCr Amrt-E	, , , , , , , , , , , , , , , , , , , ,	456	86,040,605	200,403,569	114,362,964
14	12G0202 DefCr Amrt-G		495	21,009,113	56,123,000	35,113,887
15	Bonus Depreciation Adjustment (15-M-0744)	1,527,691	254	987,729	324,444	864,406
16	Merchant Function Charge (MFC) - Imbalance	22,786	431/495	94,406	71,620	-
17	NMPC Gas CC Chrg Def	24,073,431	182/254	20,390,153	7,091,657	10,774,935
18	System Performance Adjustment			, ,	23,544	23,544
19	Excess Voltage Test	15,222,837	254	15,358,482	932,372	796,727
20	Clean Energy Fund Gas	8,756,809	254/431/495	12,013,242	8,673,633	5,417,200
21	Clean Energy Fund Electric	362,149,628	182/431/456	113,978,390	83,377,859	331,549,097
22	Spier Falls Transm		571	86,751	1,158,053	1,071,302
23	Clean Energy Fund Interest -Ga		254	31,594	139,491	107,897
24	Clean Energy Fund Interest -Elec		254/431	2,101,482	12,882,867	10,781,385
25	EEPS Interest-Elec		431	3,973,512	8,836,009	4,862,497
26	SBC Interest Deferral				1,362,406	1,362,406
27	RPS Interest Deferral				836,613	836,613
28					•	
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44	TOTAL	473,758,036		\$326,342,487	\$388,400,387	\$535,815,936

Name of Respondent	This Report Is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)			
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
ELECTRIC OPERATING REVENIUES (ACCOUNT 400)					

- The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (c), (e), (f) and (g).
   Unbilled revenues and MWh related to unbilled revenues need not be reported separately as required in the annual version of these pages
- 2. Report below operating revenues and MWh for each prescribed account and/or category, and manufactured gas revenues in total.
- 3. Report number of customers for each prescribed account and/or category column (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except where separate meter readings

are added for billing purposes, one customer should be counted for each group of meters added.

The average number of customers means the average of twelve figures at the close of each month.

4. If increases or decreases from previous year (columns (c), (e), and (g)), are not derived from previously previously reported figures, explain any inconsistencies in a footnote.

	OPERAT	TING REVENUES
Line Title of Account	Amount for Year	Amount for
		Previous Year
No. (a)	(b)	(c)
1 Sales of Electricity	· ·	,
2 Bundled		
3 (440) Residential Sales	\$ 1,295,349,921	\$ 1,244,399,075
4 (442) Commercial and Industrial Sales		
5 Small (or Commercial) (See Instr. 6)	330,455,990	294,245,175
6 Large (or Industrial) (See Instr. 6)	57,910,684	49,816,324
7 (444) Public Street and Highway Lighting	20,216,814	19,393,340
8 (445) Other Sales to Public Authorities		
9 (446) Sales to Railroads and Railways		
10 (448) Interdepartmental Sales		
11 TOTAL Sales to Ultimate Consumers	1,703,933,409	1,607,853,914
12 (447) Sales for Resale	596,785	556,778
13 TOTAL Sales of Electricity	1,704,530,194	1,608,410,692
14 (Less) (449.1) Provision for Rate Refunds		
15 TOTAL Revenues Net of Provision for Refunds	1,704,530,194	1,608,410,692
16 Other Operating Revenues		
17 (450) Forfeited Discounts	12,630,792	12,561,488
18 (451) Miscellaneous Service Revenues	6,485,183	3,822,718
19 (453) Sales of Water and Water Power		
20 (454) Rent from Electric Property	14,711,678	16,911,855
21 (455) Interdepartmental Rents		
22 (456) Other Electric Revenues	66,519,088	(50,698,267)
23 (456.1) Revenues from Transmission of Electricity of Others	206,453,609	211,023,642
24 (456.2) Revenues from Distribution of Electricity of Others*		
25 Residential Sales	151,732,459	159,754,705
26 Commercial and Industrial Sales		
27 Small (or Commercial) (See Instr. 6)	332,848,152	369,465,303
28 Large (or Industrial) (See Instr. 6)	106,069,884	115,441,636
29 Public Street and Highway Lighting		
30 Other Sales to Public Authorities		
31 Sales to Railroads and Railways		
32 Interdepartmental Sales		
33 Other		
34 TOTAL Sales to Ultimate Consumers	590,650,495	644,661,644
35 (457.1) Regional Control Services Revenues		
36 (457.2) Miscellaneous Revenues		
37		
38 TOTAL Other Operating Revenues	897,450,845	838,283,080
39 TOTAL Electric Operating Revenues	2,601,981,039	2,446,693,772

<sup>\*</sup> Note: Account (456.2) Revenues from Distribution of Electricity of Others should be separately identified by subcategories on lines 25 - 33. Items recorded on Line 33 - Other should be footnoted with a description.

Name of Respondent	This Report Is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	•		
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
ELECTRIC OPERATING REVENUES (ACCOUNT 400) (Continued)					

- 5. Disclose amounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2
- 6. Commercial and Industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of basis of classification in a footnote).
- 7. See pages 108-109, Important Changes During Year, for important new territory added and important rate increases or decreases.
- 8. For lines 2, 4, 5, and 6, see page 304 for amounts relating to unbilled revenue by accounts.
- 9. Include unmetered sales. Provide details of such sales in a footnote.

Am	MEGAWATT H bunt for Year (d)  9,952,519  3,340,677  907,388  67,086	Amount for Previous Year  (e)  9,134,204  3,089,384  893,575  67,588	Number for Year  (f)  1,269,781  104,751	MERS PER MONTH Number for Previous Year  (g)  1,243,100  102,134	No. 1 2 3 4
	9,952,519   3,340,677   907,388	9,134,204 3,089,384 893,575	1,269,781	1,243,100	1 2 3 4
	3,340,677 907,388	3,089,384 893,575	104,751		2 3 4
	3,340,677 907,388	3,089,384 893,575	104,751		3
	3,340,677 907,388	3,089,384 893,575	104,751		
	907,388	893,575		102 13/	
	67,086	67 588 I	546	542	6
		67,000	2,892	2,922	7
					9
					10
	14,267,670	13,184,751	1,377,970	1,348,698	11
	6,215	5,906	135	135	12
	14,273,885	13,190,657	1,378,105	1,348,833	13
					14
	14,273,885	13,190,657	1,378,105	1,348,833	15
					16
					17 18
					19
					20
					21
					19 20 21 22 23
					23
	2,116,344	2 442 005	\$231,640	\$250,598	24
	2,116,344	2,113,085	\$231,640	\$250,598	24 25 26
	9,391,153	9,346,525	\$68,421	\$69,264	27
	9,518,591	9,054,676	\$1,026	\$1,037	28
					29
					30
					31
					29 30 31 32 33
	21,026,088	20,514,286	\$301,087	\$320,899	33
<u> </u>	21,020,000	20,514,280	φ301,087	φ320,899	34 35 36
					36
					37
					38 39

Line 12, Column (b) includes \$ 0 of unbilled revenues.

Line 12 Column (d) includes 0 MWH relating to unbilled revenues.

Name of Respondent	This Report Is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)			
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
SALES BY RATE SCHEDULES					

- Report below for each rate schedule in effect during the year the MWh of electricity sold and/or distribution of electricity sold to others, revenue, number of customers, average KWh per customer, and average revenue per KWh, excluding data for Sales for Resale which is reported on pages 310-311.
- 2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," pages 300-301. If the sales under any rate schedule are classified in more than one revenue account, list the rate schedule and sales data under each applicable revenue account subheading. For each rate schedule, provide the required information specified below.
- 3. Where the same customers are served under more than one rate schedule in the same revenue account classification

(such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.

- The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
- 5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
- Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

	one rate schedule in the same revenue account cla	assification				
Line				Average Number	KWh of Sales	Revenue per
No.	Number and Title of Rate Schedule	MWh Sold	Revenue	of Customers	per Customer	KWh Sold
	(a)	(b)	(c)	(d)	(e)	(f)
1	SCH. 214-S.C.1	2,004	\$469,953	1,768	1,133	0.2345
2	SCH. 207-S.C.1	9,777,486	1,278,658,636	1,262,782	7,743	0.1308
3	SCH. 207-S.C.1C	163,955	14,712,962	3,468	47,277	0.0897
4	SCH. 207-S.C.2 DEMAND	2,033	247,045	54	37,648	0.1215
5	SCH. 207-S.C.2 NON-DEMAND	7,041	1,261,325	1,709	4,120	0.1791
6	RESIDENTIAL TOTAL (440)	9,952,519	1,295,349,921	1,269,781	7,838	0.1302
7						
8	SCH. 214-S.C.1	12,049	2,559,652	3,391	3,553	0.2124
9	SCH. 207-S.C.2 DEMAND	1,719,771	178,754,115	24,205	71,050	0.1039
10	SCH. 207-S.C.2 NON-DEMAND	416,491	48,163,273	76,597	5,437	0.1156
11	SCH. 207-S.C.3	1,127,756	100,028,427	1,007	1,119,917	0.0887
12	SCH. 207-S.C.3A	540,456	34,563,815	15	36,030,400	0.0640
13	SCH. 207-S.C.4	221,509	12,677,199	59	3,754,390	0.0572
14	SCH. 207-S.C.7	45,071	2,908,047	22	2,048,682	0.0645
15	SCH. 207-S.C.11	•				
16	SCH. 207-S.C.12	164,962	8,712,146	1	164,962,000	0.0528
17	PASNY CONTRACTS NS-1	•				
18	COMMERCIAL & INDUSTRIAL TOTAL (442)	4,248,065	388,366,674	105,297	40,344	0.0914
19	,			·		
20	214-S.C.2	56,758	18,674,435	842	67,409	0.3290
21	214-S.C.3	1,898	210,619	133	14,271	0.1110
22	SPECIAL CONTRACTS	8,430	1,331,760	1,917	4,397	0.1580
23	PUBLIC STREET & HIGHWAY TOTAL (444	67,086	20,216,814	2,892	23,197	0.3014
24	,	•		·		
25	Other Revenues					
26	Forfeited Discounts		12,630,792			
27	Miscellaneous Service Revenue		6,485,183			
28	Rent from Electric Properties		14,711,678			
29	Other Electric Revenues		66,519,088			
30	Revenues from Trans of Electricity of Others		206,453,609			
31	Revenues from Dist of Electricity of Others		590,650,495			
32	Total Other Revenues		897,450,845			
33						
34						
35						
36						
37						
38						
39						
40						
41	Total Billed	14,267,670	2,601,384,254	1,377,970	10,354	0.1823
42	Total Unbilled Rev. (See Instr. 6)					
43	TOTAL	14,267,670	\$2,601,384,254	1,377,970	10,354	0.1823

FERC FORM NO. 1 (ED. 12-15)

Next Page is 310

Name of Respondent	This Report is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)			
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
SALES FOR RESALE (Account 447)					

- 1. Report all sales for resale (i.e. sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e.., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (pages 326-327).
- 2. Enter the name of the purchaser in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
  - RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (ie., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
  - LF for long-term service, "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g.., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.
  - IF for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but less than five years.
  - SF for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
  - LU for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.
  - IU for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means longer than one year but less than five years.

-		1	1		
					Actual Demand (MW)
	Name of Company		FERC Rate	Average	Average
Line	or Public Authority	Statistical	Schedule or	Monthly Billing	Monthly
No.	(Footnote Affiliations)	Classification	Tariff Number	Demand (MW)	NCP Demand
	(a)	(b)	(c)	(d) `	(e)
1					
2	borderline sales:				
3	Central Hudson Gas & Electric	RQ	NM-41		
4	Central Vermont Public	RQ	NM-254		
5	Delaware County Electric	RQ	NM-256		
6	Pensylvania Electric (GPU)	RQ	NM-185		
7	New York State Electric & Gas	RQ	NM-37		
8	Rochester Gas & Electric	RQ	NM-44		
9					
10	New York Independent System Operator	os	ISO-MKT-SVC		
11	•				
12	subtotal rq				
13	subtotal non rq				
14	Total				

Name of Respondent	This Report is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)			
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
SALES FOR RESALE (Account 447) (Continued)					

- OS for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the length of the contract and service from designated units of less than one year. Describe the nature of the service in a footnote.
- AD for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.
- 4. Group requirements RQ sales together and report them starting at line number one. After listing all RG sales, enter "Subtotal RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this listing. Enter "Total" in column (a) as the last line of the schedule. Report subtotals and total for columns (g) through (k).
- 5. In column (c), identify the FERC Rate Schedule or Tariff Number. On separate lines, list all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
- 6. For requirements RQ sales and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 7. Report in column (g) the megawatthours shown on bills rendered to the purchaser.
- 8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustment, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
- 9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the last line of the schedule. The "Subtotal RQ" amount in column (g) must be reported as Requirements Sales for Resale on page 401, line 23. The "Subtotal Non-RQ" amount in column (g) must be reported as Non-Requirements Sales for Resale on page 401, line 24.
- 10. Footnote entries as required and provide explanations following all required data.

		55.45.41.45			1
-		REVENUE			
Megawatthours Sold	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total (\$) (h + i + j)	Line No.
(g)	(h)	(i)	(j)	(k)	
					1
					2
102		13,592		13,592	3
29		4,195		4,195	4
2		521		521	5
294		34,436		34,436	6
5,228		480,615		480,615	7
560		63,426		63,426	8
					9
					10
					11
6,215		596,785		596,785	12
0		0		0	13
6,215	0	596,785	0	596,785	14

	e of Respondent This Report is:	Date of Report	Year of Report
Niaga	ara Mohawk Power Corporation (1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
	ELECTRIC OPERATION AND MAINTENANCE EXPENS		
	If the amount for previous year is not derived from previously reported figures, explain in for	otnotes. Amount for	Amount for
Line	Account	Current Year	Amount for Previous Year
_	(a)		
No.	(a) 1. POWER PRODUCTION EXPENSES	(b)	(c)
2	A. Steam Power Generation		
3	Operation		
4	(500) Operation Supervision and Engineering		
5	(501) Fuel		
6	(502) Steam Expenses		
7	(503) Steam from Other Sources		
8	(Less) (504) Steam Transferred-Cr.		
9	(505) Electric Expenses		
10	(506) Miscellaneous Steam Power Expenses		
11	(507) Rents		
12	(509) Allowances		
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	0	0
14	Maintenance		
15	(510) Maintenance Supervision and Engineering		
16	(511) Maintenance of Structures		
17	(512) Maintenance of Boiler Plant		
18	(513) Maintenance of Electric Plant		
19	(514) Maintenance of Miscellaneous Steam Plant		
20	TOTAL Maintenance (Enter Total of lines 15 thru 19)	0	0
21	TOTAL Power Production Expenses-Steam Power (Enter Total of Lines 13 and 20)  B. Nuclear Power Generation	0	0
23	Operation B. Nuclear Power Generation		
24	(517) Operation Supervision and Engineering		
25	(518) Fuel		
26	(519) Coolants and Water		
27	(520) Steam Expenses		
28	(521) Steam from Other Sources		
29	(Less) (522) Steam Transferred-Cr.		
30	(523) Electric Expenses		
31	(524) Miscellaneous Nuclear Power Expenses		
32	(525) Rents		
33	TOTAL Operation (Enter Total of lines 24 thru 32)	0	0
34	Maintenance		
35	(528) Maintenance Supervision and Engineering		
36	(529) Maintenance of Structures		
37	(530) Maintenance of Reactor Plant Equipment		
38	(531) Maintenance of Electric Plant	1	
39	(532) Maintenance of Miscellaneous Nuclear Plant		
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)	0	0
41	TOTAL Power Production Expenses-Nuclear Power (Enter Total of lines 33 and 40)	0	0
42	C. Hydraulic Power Generation Operation		
43	(535) Operation Supervision and Engineering		
45	(536) Water for Power	+	
46	(537) Hydraulic Expenses		
	(538) Electric Expenses		
47	(539) Miscellaneous Hydraulic Power Generation Expenses		

	e of Respondent This Report is:	Date of Report	Year of Report
Niaga	ara Mohawk Power Corporation (1) [ ] An Original (2) [ ] A Resubmissi	(Mo, Da, Yr) on April 17, 2019	December 31, 2018
	ELECTRIC OPERATION AND MAINTENANCE EXPEN	SES (Continued)	
Line No.		Amount for Current Year (b)	Amount for Previous Year (c)
51	C. Hydraulic Power Generation (Continued)		
52 53	Maintenance (541) Maintenance Supervision and Engineering		
54	(542) Maintenance of Structures		
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56 57	(544) Maintenance of Electric Plant (545) Maintenance of Miscellaneous Hydraulic Plant		
58	TOTAL Maintenance (Enter total of lines 53 thru 57)	0	0
59	TOTAL Power Production Expenses-Hydraulic Power (Enter total of lines 50 and		0
60	D. Other Power Generation		
61 62	Operation  (646) Operation Supervision and Engineering		
63	(546) Operation Supervision and Engineering (547) Fuel		
64	(548) Generation Expenses		
65	(548.1) Operation of Energy Storage Equipment		
66	(549) Miscellaneous Other Power Generation Expenses		
67 68	(550) Rents TOTAL Operation (Enter total of lines 62 thru 67)	0	0
	Maintenance	0	0
70	(551) Maintenance Supervision and Engineering		
71	(552) Maintenance of Structures		
72 73	(553) Maintenance of Generating and Electric Plant (553.1) Maintenance of Energy Storage Equipment		
74	(554) Maintenance of Miscellaneous Other Power Generation Plant		
75	TOTAL Maintenance (Enter Total of Lines 70 thru 75)	0	0
76	TOTAL Power Production ExpensesOther Power (Enter Total of Lines 70 and	75) 0	0
77	E. Other Power Supply Expenses	740,000,400	700 700 000
78 79	(555) Purchased Power (555.1) Power Purchased for Storage Operations	740,000,496	702,730,223
80	(556) System Control and Load Dispatching		
	(CCC) Cycles College and Colle		
81	(557) Other Expenses	35,708	
82	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81)	740,036,204	702,730,223
82 83	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82)		702,730,223 702,730,223
82 83 84	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES	740,036,204	
82 83 84	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation	740,036,204	702,730,223
82 83 84 85	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability	740,036,204 740,036,204	702,730,223
82 83 84 85 86 87 88	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81)  TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82)  2. TRANSMISSION EXPENSES  Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System	740,036,204 740,036,204 2,283,957	702,730,223
82 83 84 85 86 87 88	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81)  TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82)  2. TRANSMISSION EXPENSES  Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling	740,036,204 740,036,204 2,283,957 165,673 5,614,388	702,730,223 2,115,929 138,877 5,502,862
82 83 84 85 86 87 88 89	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81)  TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82)  2. TRANSMISSION EXPENSES  Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507	2,115,929 138,877 5,502,862 2,586,321
82 83 84 85 86 87 88 89 90	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81)  TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82)  2. TRANSMISSION EXPENSES  Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling	740,036,204 740,036,204 2,283,957 165,673 5,614,388	702,730,223 2,115,929 138,877 5,502,862
82 83 84 85 86 87 88 89 90 91 92	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524	2,115,929 138,877 5,502,862 2,586,321 367,072
82 83 84 85 86 87 88 89 90 91 92 93	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524	2,115,929 138,877 5,502,862 2,586,321 367,072
82 83 84 85 86 87 88 89 90 91 92 93 94	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES  Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524	2,115,929 138,877 5,502,862 2,586,321 367,072
82 83 84 85 86 87 88 89 90 91 92 93	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524	2,115,929 138,877 5,502,862 2,586,321 367,072 741,043 2,692,341
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81)  TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82)  2. TRANSMISSION EXPENSES  Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524 873,066 2,374,982	2,115,929 138,877 5,502,862 2,586,321 367,072 741,043 2,692,341
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524 873,066 2,374,982 1,910,038 188,030	702,730,223 2,115,929 138,877 5,502,862 2,586,321 367,072 741,043 2,692,341 2,422,462 195,058
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524 873,066 2,374,982 1,910,038 188,030 6,246,480	702,730,223 2,115,929 138,877 5,502,862 2,586,321 367,072 741,043 2,692,341 2,422,462 195,058 5,888,781
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524 873,066 2,374,982 1,910,038 188,030 6,246,480 7,325,605	702,730,223 2,115,929 138,877 5,502,862 2,586,321 367,072 741,043 2,692,341 2,422,462 195,058 5,888,781 12,072,795
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524 873,066 2,374,982 1,910,038 188,030 6,246,480	702,730,223 2,115,929 138,877 5,502,862 2,586,321 367,072 741,043 2,692,341 2,422,462 195,058 5,888,781
82 83 84 85 86 87 88 99 91 92 93 94 95 96 97 98 99 100 101 102 103 104	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562) Overhead Lines Expenses (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter total of lines 86 thru 101) Maintenance (568) Maintenance Supervision and Engineering	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524 873,066 2,374,982 1,910,038 188,030 6,246,480 7,325,605	702,730,223  2,115,929 138,877 5,502,862  2,586,321 367,072  741,043 2,692,341  2,422,462 195,058  5,888,781 12,072,795 34,723,541
82 83 84 85 86 87 88 99 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter total of lines 86 thru 101)  Maintenance (568) Maintenance Supervision and Engineering (569) Maintenance of Structures	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524 873,066 2,374,982 1,910,038 188,030 6,246,480 7,325,605 30,503,250 1,341,272	702,730,223 2,115,929 138,877 5,502,862 2,586,321 367,072 741,043 2,692,341 2,422,462 195,058 5,888,781 12,072,795 34,723,541 1,415,793
82 83 84 85 86 87 88 99 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter total of lines 86 thru 101) Maintenance (568) Maintenance Supervision and Engineering (569) Maintenance of Structures (569.1) Maintenance of Computer Hardware	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524 873,066 2,374,982 1,910,038 188,030 6,246,480 7,325,605 30,503,250 1,341,272	702,730,223 2,115,929 138,877 5,502,862 2,586,321 367,072 741,043 2,692,341 2,422,462 195,058 5,888,781 12,072,795 34,723,541 1,415,793
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter total of lines 86 thru 101) Maintenance (568) Maintenance Supervision and Engineering (569.1) Maintenance of Computer Hardware (569.2) Maintenance of Computer Hardware	740,036,204 740,036,204 740,036,204  2,283,957 165,673 5,614,388  3,111,507 409,524  873,066 2,374,982  1,910,038 188,030 6,246,480 7,325,605 30,503,250  1,341,272	702,730,223  2,115,929 138,877 5,502,862  2,586,321 367,072  741,043 2,692,341  2,422,462 195,058 5,888,781 12,072,795 34,723,541  1,415,793  428 66,212
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter total of lines 86 thru 101) Maintenance (568) Maintenance Supervision and Engineering (569.1) Maintenance of Structures (569.2) Maintenance of Computer Hardware (569.2) Maintenance of Computer Software (569.3) Maintenance of Communication Equipment	740,036,204 740,036,204 2,283,957 165,673 5,614,388 3,111,507 409,524 873,066 2,374,982 1,910,038 188,030 6,246,480 7,325,605 30,503,250 1,341,272	702,730,223  2,115,929 138,877 5,502,862  2,586,321 367,072  741,043 2,692,341  2,422,462 195,058 5,888,781 12,072,795 34,723,541  1,415,793  428 66,212 11,435
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 100 101 102 103 104 105 106 107 108 109 110	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562) Station Expenses (562) Overhead Lines Expenses (564) Underground Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter total of lines 86 thru 101) Maintenance (568) Maintenance Supervision and Engineering (569) Maintenance of Structures (569.1) Maintenance of Computer Hardware (569.2) Maintenance of Computer Software (569.3) Maintenance of Computer Software (569.4) Maintenance of Miscellaneous Regional Transmission Plant (570) Maintenance of Station Equipment	740,036,204 740,036,204 740,036,204  2,283,957 165,673 5,614,388  3,111,507 409,524  873,066 2,374,982  1,910,038 188,030 6,246,480 7,325,605 30,503,250  1,341,272  0 0 0 2,208	702,730,223  2,115,929 138,877 5,502,862  2,586,321 367,072  741,043 2,692,341  2,422,462 195,058 5,888,781 12,072,795 34,723,541  1,415,793  428 66,212 11,435
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 109 110 109 109 109 109 109 109	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES  Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter total of lines 86 thru 101)  Maintenance (568) Maintenance Supervision and Engineering (569) Maintenance of Computer Hardware (569.1) Maintenance of Computer Hardware (569.2) Maintenance of Computer Software (569.3) Maintenance of Computer Software (569.4) Maintenance of Station Equipment (569.4) Maintenance of Station Equipment (569.4) Maintenance of Station Equipment	740,036,204 740,036,204 740,036,204  2,283,957 165,673 5,614,388  3,111,507 409,524  873,066 2,374,982  1,910,038 188,030  6,246,480 7,325,605 30,503,250  1,341,272  0 0 0 2,208 (222,580) 4,764,819	702,730,223  2,115,929 138,877 5,502,862 2,586,321 367,072  741,043 2,692,341  2,422,462 195,058  5,888,781 12,072,795 34,723,541  1,415,793  428 66,212 11,435 681,666 4,232,157
82 83 84 85 86 87 88 99 91 92 93 94 95 96 97 100 101 102 103 104 105 106 107 108 109 110 111 111	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES  Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter total of lines 86 thru 101)  Maintenance (568) Maintenance Supervision and Engineering (569) Maintenance of Structures (569.1) Maintenance of Computer Hardware (569.2) Maintenance of Computer Software (569.3) Maintenance of Computer Software (569.4) Maintenance of Miscellaneous Regional Transmission Plant (570.1) Maintenance of Station Equipment (570.1) Maintenance of Overhead Lines	740,036,204 740,036,204 740,036,204  2,283,957 165,673 5,614,388  3,111,507 409,524  873,066 2,374,982  1,910,038 188,030  6,246,480 7,325,605 30,503,250  1,341,272  0 0 0 2,208 (222,580) 4,764,819	702,730,223  2,115,929 138,877 5,502,862  2,586,321 367,072  741,043 2,692,341  2,422,462 195,058  5,888,781 12,072,795 34,723,541  1,415,793  428 66,212 11,435 681,666 4,232,157  35,821,832
82 83 84 85 86 87 88 99 91 92 93 94 95 96 97 100 101 102 103 104 105 106 107 108 110 111 111 111 111 111 111	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82)  2. TRANSMISSION EXPENSES  Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (562) Station Expenses (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter total of lines 86 thru 101)  Maintenance (569.) Maintenance Supervision and Engineering (569.) Maintenance of Structures (569.2) Maintenance of Computer Hardware (569.2) Maintenance of Computer Hardware (569.3) Maintenance of Computer Software (569.4) Maintenance of Miscellaneous Regional Transmission Plant (570) Maintenance of Station Equipment (570.1) Maintenance of Overhead Lines (571) Maintenance of Underground Lines (572) Maintenance of Underground Lines	740,036,204 740,036,204 740,036,204  2,283,957 165,673 5,614,388  3,111,507 409,524  873,066 2,374,982  1,910,038 188,030 6,246,480 7,325,605 30,503,250  1,341,272  0 0 0 2,208 (222,580) 4,764,819  43,650,456 16,793	702,730,223  2,115,929 138,877 5,502,862  2,586,321 367,072  741,043 2,692,341  2,422,462 195,058  5,888,781 12,072,795 34,723,541  1,415,793  428 66,212 11,435 681,666 4,232,157  35,821,832 300,196
82 83 84 85 86 87 88 99 91 92 93 94 95 96 97 100 101 102 103 104 105 106 107 108 110 111 111 111 111 111 111	TOTAL Other Power Supply Expenses (Enter Total of Lines 78 thru 81) TOTAL Power Production Expenses (Enter total of lines 21, 41, 59, 76, and 82) 2. TRANSMISSION EXPENSES  Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch - Reliability (561.2) Load Dispatch - Monitor and Operate Transmission System (561.3) Load Dispatch - Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562.1) Operation of Energy Storage Equipment (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter total of lines 86 thru 101)  Maintenance (568) Maintenance Supervision and Engineering (569) Maintenance of Computer Hardware (569.2) Maintenance of Computer Hardware (569.2) Maintenance of Computer Software (569.3) Maintenance of Computer Software (569.4) Maintenance of Station Equipment (570) Maintenance of Station Equipment (571) Maintenance of Overhead Lines (572) Maintenance of Underground Lines (573) Maintenance of Overhead Lines (573) Maintenance of Miscellaneous Transmission Plant	740,036,204 740,036,204 740,036,204  2,283,957 165,673 5,614,388  3,111,507 409,524  873,066 2,374,982  1,910,038 188,030  6,246,480 7,325,605 30,503,250  1,341,272  0 0 0 2,208 (222,580) 4,764,819	702,730,223  2,115,929 138,877 5,502,862 2,586,321 367,072  741,043 2,692,341  2,422,462 195,058  5,888,781 12,072,795 34,723,541  1,415,793  428 66,212 11,435 681,666

	e of Respondent ara Mohawk Power Corporation	This Report is: (1) [ ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	ELECTRIC OPERATION AND	) MAINTENANCE EXPENSES (C		December 31, 2010
Line	Account		Amount for Current Year	Amount for Previous Year
No. 117	(a) 3. REGIONAL MARKET EXI	DENISES	(b)	(c)
	Operation 3. REGIONAL MARKET EXI	FLNGES		
	(575.1) Operation Supervision			
	(575.2) Day Ahead and Real Time Market Facilitation			
	(575.3) Transmission Rights Market Facilitation (575.4) Capacity Market Facilitation			
	(575.5) Ancillary Services Market Facilitation			
124	(575.6) Market Monitoring and Compliance			
	(575.7) Market Facilitation, Monitoring and Compliance S	Services	5,411,455	4,678,558
126 127	(575.8) Rents TOTAL Operation (Enter total of lines 119 thru 126)		5,411,455	4,678,558
	Maintenance		3,411,433	4,070,330
	(576.1) Maintenance of Structures and Improvements			
	(576.2) Maintenance of Computer Hardware			
	(576.3) Maintenance of Computer Software (576.4) Maintenance of Communication Equipment			
	(576.5) Maintenance of Communication Equipment	Plant		
	TOTAL Maintenance (Lines 129 thru 133)		0	0
135	TOTAL Regional Transmission and Market Op Expenses	s (Total 127 and 134)	5,411,455	4,678,558
136	4. DISTRIBUTION EXPE	NSES		
	Operation (580) Operation Supervision and Engineering		8,130,624	11,773,615
	(581) Load Dispatching		9,218,672	9,110,486
140	(582) Station Expenses		6,592,391	6,714,054
	(583) Overhead Line Expenses		11,385,825	18,580,933
142	(584) Underground Line Expenses		6,932,735	6,423,330
143 144	(584.1) Operation of Energy Storage Equipment (585) Street Lighting and Signal System Expenses		772,439	639,048
145	(586) Meter Expenses		12,298,898	13,916,440
146	(587) Customer Installations Expenses		6,866,419	7,125,244
147	(588) Miscellaneous Expenses		40,948,655	44,352,297
148	(589) Rents		76,045	740,531
149 150	TOTAL Operation (Enter Total of lines 138 thru 148)  Maintenance		103,222,703	119,375,978
151	(590) Maintenance Supervision and Engineering		2,863,231	2,798,373
	(591) Maintenance of Structures		1,561,572	1,849,059
	(592) Maintenance of Station Equipment		7,507,456	7,361,587
154 155	(592.1) Maintenance of Structures and Equipment (592.2) Maintenance of Energy Storage Equipment			
156	(593) Maintenance of Overhead Lines		186,380,412	140,218,006
157	(594) Maintenance of Underground Lines		9,562,806	8,538,693
	(595) Maintenance of Line Transformers		1,679,094	2,176,107
	(596) Maintenance of Street Lighting and Signal Systems	3	6,159,541	5,830,281
160 161	(597) Maintenance of Meters (598) Maintenance of Miscellaneous Distribution Plant		620,792 3,592,002	245,353 3,946,951
162	TOTAL Maintenance (Enter Total of lines 151 thru 162)		219,926,906	172,964,410
163	TOTAL Distribution Expenses (Enter Total of lines 149 a	nd 162)	323,149,609	292,340,388
164	5. CUSTOMER ACCOUNTS E	EXPENSES		
	Operation (901) Supervision		2,665,983	2,049,558
167	(902) Meter Reading Expenses		2,645,147	2,277,159
168	(903) Customer Records and Collection Expenses		39,930,319	38,769,969
169	(904) Uncollectible Accounts		35,873,187	30,824,983
	(905) Miscellaneous Customer Accounts Expenses	- 405 th - 470)	2,853,510	3,242,359
171 172	TOTAL Customer Accounts Expenses (Enter Total of line 6. CUSTOMER SERVICE AND INFORMA		83,968,146	77,164,028
	Operation 6. COSTOWER SERVICE AND INFORMA	THOLY LAN LINOLO		
	(907) Supervision		273,003	108,008
	(908) Customer Assistance Expenses		213,600,629	57,958,464
	(909) Information and Instructional Expenses	evnoncoc	8,493,639	3,755,987
177 178	(910) Miscellaneous Customer Service and Information E TOTAL Cust. Service and Informational Expenses (Enter		2,176,777 224,544,048	1,172,870 62,995,329
179	7. SALES EXPENSE	,	1,0 14,040	02,000,029
	Operation			
	(911) Supervision		163,621	470 54 1
	(912) Demonstrating and Selling Expenses		338,497	173,514 493,914
183	(913) Advertising Expenses (916) Miscellaneous Sales Expenses		585,513 47,534	493,914 12,482
185	TOTAL Sales Expenses (Enter Total of lines 181 thru 18	4)	1,135,165	679,910
186	8. ADMINISTRATIVE AND GENER	,		
	Operation		70 444 500	70.000.000
	(920) Administrative and General Salaries (921) Office Supplies and Expenses		70,114,598 60,723,332	70,886,299 67,526,694
	(Less) (922) Administrative Expenses Transferred-Credit		23,872,297	07,020,034
	, , , , , , , , , , , , , , , , , , ,		,	

	f Respondent	This Report is:	Date of Report	Year of Report
Niagara	Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	D
	ELECTRIC OPERATION AND	(2) [ ] A Resubmission  D MAINTENANCE EXPENSES (Cor	April 17, 2019	December 31, 2018
	Account	DIVIAINTENANCE EXPENSES (COI	Amount for	Amount for
Line	7,0004111		Current Year	Previous Year
No.	(a)		(b)	(c)
191	8. ADMINISTRATIVE AND GENERAL EXPENSES (Co	ntinued)	(2)	(=)
192	(923) Outside Services Employed		\$15,521,851	\$25,184,14
193	(924) Property Insurance		\$2,796,065	3,719,67
194	(925) Injuries and Damages		\$8,790,864	10,565,35
195	(926) Employee Pensions and Benefits		\$100,658,115	92,356,48
196	(927) Franchise Requirements		, , ,	<i>` '</i>
197	(928) Regulatory Commission Expenses		\$9,297,198	22,129,46
198	(929) (Less) Duplicate Charges-Cr.			
199	(930.1) General Advertising Expenses		0	2,10
200	(930.2) Miscellaneous General Expenses		44,494,026	40,852,48
201	(931) Rents		37,054,108	34,724,47
	TOTAL Operation (Enter Total of lines 188 thru 201)		325,577,860	367,947,18
202	NA-1-1			
	Maintenance			
203 204	(935) Maintenance of General Plant		2,223,708	
203 204			2,223,708 327,801,568	
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204)		327,801,568	3,286,13 371,233,31
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses	)		371,233,3
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205		327,801,568	371,233,3
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205	RIC DEPARTMENT EMPLOYEES	327,801,568	371,233,3
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205)  NUMBER OF ELECT  1. The data on number of employees should be reported period ending 60 days before or after October 31.	RIC DEPARTMENT EMPLOYEES for the payroll period ending neares	327,801,568 \$1,787,086,355	371,233,3 \$1,590,485,64
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205)  NUMBER OF ELECT  1. The data on number of employees should be reported period ending 60 days before or after October 31. 2. If the respondent's payroll for the reporting period includes	RIC DEPARTMENT EMPLOYEES for the payroll period ending neares udes any special construction persor	327,801,568 \$1,787,086,355	371,233,3 \$1,590,485,64
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205)  NUMBER OF ELECT  1. The data on number of employees should be reported period ending 60 days before or after October 31. 2. If the respondent's payroll for the reporting period incluon line 3, and show the number of such special construct	RIC DEPARTMENT EMPLOYEES  for the payroll period ending neares  udes any special construction persor ion employees in a footnote.	327,801,568 \$1,787,086,355 It to October 31, or any	371,233,3 \$1,590,485,64 payroll loyees
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205)  NUMBER OF ELECT  1. The data on number of employees should be reported period ending 60 days before or after October 31. 2. If the respondent's payroll for the reporting period incluon line 3, and show the number of such special construct 3. The number of employees assignable to the electric designation of the such special construct of the such special	RIC DEPARTMENT EMPLOYEES  for the payroll period ending neares  udes any special construction persor ion employees in a footnote. epartment from joint functions of com	327,801,568 \$1,787,086,355  It to October 31, or any onel, include such emplabination utilities may be	371,233,3° \$1,590,485,64 payroll loyees
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205)  NUMBER OF ELECT  1. The data on number of employees should be reported period ending 60 days before or after October 31. 2. If the respondent's payroll for the reporting period incluon line 3, and show the number of such special construct 3. The number of employees assignable to the electric determined by estimate, on the basis of employee equiva	RIC DEPARTMENT EMPLOYEES  for the payroll period ending neares  udes any special construction persor ion employees in a footnote. epartment from joint functions of com	327,801,568 \$1,787,086,355  It to October 31, or any onel, include such emplabination utilities may be	371,233,3° \$1,590,485,64 payroll loyees
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205)  NUMBER OF ELECT  1. The data on number of employees should be reported period ending 60 days before or after October 31. 2. If the respondent's payroll for the reporting period incluon line 3, and show the number of such special construct 3. The number of employees assignable to the electric designation of the such special construct of the such special	RIC DEPARTMENT EMPLOYEES  for the payroll period ending neares  udes any special construction persor ion employees in a footnote. epartment from joint functions of com	327,801,568 \$1,787,086,355  It to October 31, or any onel, include such emplabination utilities may be	371,233,31 \$1,590,485,64 payroll loyees
202 203 204 205 206	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205)  NUMBER OF ELECT  1. The data on number of employees should be reported period ending 60 days before or after October 31. 2. If the respondent's payroll for the reporting period including and show the number of such special construct. 3. The number of employees assignable to the electric determined by estimate, on the basis of employee equival attributed to the electric department from joint functions.	RIC DEPARTMENT EMPLOYEES  for the payroll period ending neares  udes any special construction persor ion employees in a footnote. epartment from joint functions of com	327,801,568 \$1,787,086,355  It to October 31, or any onel, include such emplabination utilities may be	371,233,3° \$1,590,485,64 payroll loyees e
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205)  NUMBER OF ELECT  1. The data on number of employees should be reported period ending 60 days before or after October 31. 2. If the respondent's payroll for the reporting period incluon line 3, and show the number of such special construct 3. The number of employees assignable to the electric determined by estimate, on the basis of employee equival attributed to the electric department from joint functions.  1. Payroll Period Ended (Date)	RIC DEPARTMENT EMPLOYEES  for the payroll period ending neares  udes any special construction persor ion employees in a footnote. epartment from joint functions of com	327,801,568 \$1,787,086,355  It to October 31, or any annel, include such employees depuivalent employees	371,233,3° \$1,590,485,64 payroll loyees e
203 204 205	(935) Maintenance of General Plant TOTAL Administrative and General Expenses (Enter total of lines 202 and 204) TOTAL Electric Operation and Maintenance Expenses (Enter total of lines 83, 116, 163, 171, 178, 185 and 205)  NUMBER OF ELECT  1. The data on number of employees should be reported period ending 60 days before or after October 31. 2. If the respondent's payroll for the reporting period including and show the number of such special construct. 3. The number of employees assignable to the electric determined by estimate, on the basis of employee equival attributed to the electric department from joint functions.	RIC DEPARTMENT EMPLOYEES  for the payroll period ending neares  udes any special construction persor ion employees in a footnote. epartment from joint functions of com	327,801,568 \$1,787,086,355  It to October 31, or any annel, include such employees requivalent employees	371,233,31 \$1,590,485,64 payroll loyees

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
PURCHASED	POWER (Account 555)		
(INCLUDING	POWER EXCHANGES)		

- Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
- Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
  - RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers
  - LF for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.
  - IF for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but less than five years.
  - SF for short-term firm service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.
  - LU for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.
  - IU for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means longer than one year but less than five years.
  - EX for exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.
  - OS for other service. Use this category only for those services which cannot be placed in the above-

							_
					Actual Den	nand (MW)	Megawatthours
	Name of Company		FERC Rate	Average	Average	Average	Purchased
	or Public Authority	Statistical	Schedule or	Monthly Billing		Monthly	(Excluding for
Line	(Footnote Affiliations)	Classification	Tariff Number	Demand	NCP Demand	CP Demand	Energy Storage)
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Non - Associated Utilities						
2	Central HudsonGas & Elec Corp	RQ					
3	New York State Elec & Gas Corp.	RQ					
4	Rochester Gas & Elec Corp	RQ					
5							
6	Other Non-Utilities						
7	Black River Hydro C/O Enel - Denley-Old Generation	LU	NM-342				
8	AHDC Hudson Falls	LU	NM-863				
9	AHDC South Glens Falls	LU	NM-862				
10	Ampersand - Alder Creek Hyrdro (Kayuta)	LU	NM-1833				
11	Azure Mountain	LU	NM-1784				
12	KEI Power Mgmt - Battenkill Hydro Inc (upper)	LU	NM-410				
13	From Insert Page						
14	Total						

FERC FORM NO.1 (REVISED 12-15) NYPSC Modified-15

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
DUDCHACED DO	NACD (Assessment CCC) (Counting and all		•

PURCHASED POWER (Account 555) (Continued) (Including power exchanges)

defined categories, such as all non-firm service regardless of the length of the contract and service from designated units of less than one year. Describe the nature of the service in a footnote for each adjustment. AD - for out-of-period adjustment. Use this code for any accounting adjustment or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

- 4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
- 5. For requirements RQ purchases and any type of services involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement.
   Do not report net exchange.
- 7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (1) includes credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
- 8. The data in column (g) through (m) must be totaled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on page 401, line 10. The total amount in column (h) must be reported as Exchange Received on page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on page 401, line 13.

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5. I outroite criticis as required and provide explanations rollowing an required data.											
Megawatthours	POWER EX	XCHANGES	COST/SETTLEMENT OF POWER								
Purchased			Demand	Energy	Other						
Purchased for	Megawatthours	Megawatthours	Charges	Charges	Charges	Total $(j + k + l)$	Line				
Energy Storage	Received	Delivered	(\$)	(\$)	(\$)	or Settlement (\$)	No.				
(h)	(h)	(i)	(j)	(k)	(I)	(m)					
							1				
220				6,085		6,085	2				
3,133				316,586		316,586	3				
915				108,013		108,013	4				
-				-		0	5				
-				-		0	6				
1,257			-	81,692	1	81,692	7				
201,703			-	9,652,676	-	9,652,676	8				
76,907			=	6,624,449	-	6,624,449	9				
1,313			1,388	36,412	1	37,800	10				
2,443			-	61,276	4,227	65,503	11				
-			-	13	-	13	12				
						0	13				
14,817,660			69,830,727	602,407,043	67,762,726	740,000,496	14				

### PURCHASED POWER (Account 555) (INCLUDING POWER EXCHANGES)

Name of Company or Public Authority   Statistical Schedule or Public Authority   Classification Tail's Number (B)   Cla								
Company   Comp								Megawatthours
Line   (Footnote Affiliations)   Classification T ariff Number   Demand   CP Demand   CP Demand   CP								
No.   (a)			Statistical		, ,	,		
Eagle Creek - Lower Beswer Falls	Line	(Footnote Affiliations)	Classification	Tariff Number	Demand	NCP Demand		Energy Storage)
2 Eagle Creek - Upper Beaver Falls					(d)	(e)	(f)	(g)
Section   Sect		-9						
Silversteet Hydro - Burt Dam Power Company   LU   NNI-379		0 11						
S Dunn Paper - Cellul-Tissue Corp - Natural Dam								
6 Eagle Creek - Champlain Spinners - Power Co								
7 Ampersand - Christine Falls								
B. Einel - Copenhagen Hydro - High Falls 845'A'   LU NM-845   Ampersand - Cranberty Lake Hydro   LU NM-81300   NM-941   LI NM-81300   LI NM-941   LI NM-845   LI NM-941								
9 Ampersand - Cranberry Lake Hydro   LU NM-1830   NM-1830   NM-1830   NM-1841   NM-1841   NM-1841   NM-1841   NM-1841   NM-1845   NM-1								
10 Black River C/O End - Denley - New Generation   LU NM-341								
11 Enel - Deater Hydro - HDG 845°C'   LU NM-845								
12   Emis- Diamond Island Hydro - 845°F"   OS   NM-845   LU   NM-1871   Seison Hydroelectric   LU   NM-1877   Seison Hydroelectric   LU   NM-1877   Seison Hydroelectric   LU   NM-1870   SF   NM-277U   Seison Hydroelectric   LU   NM-1870   SF   NM-277U   Seison Hydroelectric   LU   NM-1870   SF   NM-277U   Seison Hydroelectric   LU   NM-1831   Seison Hydroelectric   LU   NM-1870   Seison Hydroelectric   Seison Hydroelectric   LU   NM-1841   Seison Hydroelectric   Se								
13   Edison Hydroelectric								
14   Empire Hydro   LU   NM-315								
15 Erie Blvd Hydropower L.P. (Hewitville)								
16   Erie Blwd Hydropower L.P. (Unionville)   SF   NM-27TU   NM-1670			_					
17   FINCH PAPER LLC		, , ,						
18								
19   Fort Miller Hydro								
Description   Company								
PortisUS Energy Corporation (Dolgeville)		•	_					
22   FortisUS Energy Corporation (Moose River)   LU   NM-1414								
23   FortisUS Energy Corporation (Phil. Hydro)   LU   NM-1415     24   Enel - Fowler Hydro   SF   NM-196     25   Enel - Hailesboro Hydro #3 845"B"   LU   NM-845     26   Enel - Hailesboro Hydro #4 845 "0"   LU   NM-845     27   Enel - Hailesboro Hydro #6 845 "D"   LU   NM-845     28   City of Oswego - High Dam   LU   NM-805     29   Hollingsworth & Vose-Upper   LU   NM-1547     30   Hollingsworth & Vose-Uower   LU   NM-1546     31   Ampersand - Hollow Dam Hydro   LU   NM-1378     32   Enel - Lachute Hydro 420 & 421   LU   NM-458     33   Lake Algonquin Hydro   LU   NM-588     34   Little Falls Hydro   SF   NM-307     35   Middle Falls   LU   NM-548     36   Ampersand - MT IDA Associates   LU   NM-1877     37   Eagle Creek - Newport Hydro   SF   NM-844     38   OAKVALE CONSTRUCTION LTD.   LU   NM-1892     39   Northline Energy - Wave Hydro   LU   NM-1832     41   Curtis Palmer Hydroelectric   LU   NM-338     42   Eagle Creek - Phoenix Hydro   LU   NM-338     43   Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd   LU   NM-333     44   Enel - Pyrites - New Hydro   LU   NM-343     45   Kiverrat Glass & Electric   OS   NM-477     47   Sandy Hollow Hydro   LU   NM-369     48   Stevens and Thompson (Dahowa)   LU   NM-369     49   Stilwater Hydro   LU   NM-369     40   Stilwater Hydro   LU   NM-369     41   LU   NM-369     42   Stilwater Hydro   LU   NM-369     43   Stevens and Thompson (Dahowa)   LU   NM-369     44   Stilwater Hydro   LU   NM-369     45   Stevens and Thompson (Dahowa)   LU   NM-369     46   Stilwater Hydro   LU   NM-369     47   Stilwater Hydro   LU   NM-369     48   Stevens and Thompson (Dahowa)   LU   NM-369     48   Stevens and Thompson (Dahowa)   LU   NM-369     49   Stilwater Hydro   LU   NM-369     40			LU					
24         Enel - Fowler Hydro         SF         NM-196           25         Enel - Hailesboro Hydro #3 845"B"         LU         NM-845           26         Enel - Hailesboro Hydro #4 845 "G"         LU         NM-845           27         Enel - Hailesboro Hydro #6 845 "D"         LU         NM-845           28         City of Oswego - High Dam         LU         NM-805           29         Hollingsworth & Vose-Upper         LU         NM-1547           30         Hollingsworth & Vose-Lower         LU         NM-1546           31         Ampersand - Hollow Dam Hydro         LU         NM-1378           32         Enel - Lachute Hydro - 420 & 421         LU         NM-458           33         Lake Algonquin Hydro         LU         NM-458           34         Little Falls Hydro         SF         NM-307           35         Middle Falls         LU         NM-788           36         Ampersand - MT IDA Associates         LU         NM-1787           37         Eagle Creek - Newport Hydro         SF         NM-484           38         Albert Hydro         SF         NM-484           39         Northline Energy - Wave Hydro         LU         NM-1638 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>								
25   Enel - Hailesboro Hydro #3 845"B"								
26   Enel - Hailesboro Hydro #4 845 "G"   LU NM-845   NM-847   NM-845   NM-847   NM-845   NM-847   NM-847   NM-847   NM-847   NM-847   NM-847   NM-845   NM-847   NM-847   NM-847   NM-845   NM-847   NM-847   NM-847   NM-847   NM-845   NM-847   NM-845   NM-847   NM-845   NM-847   NM-847   NM-845   NM-845   NM-847   NM-845			_					
27   Enel - Haliesboro Hydro #6 845 "D"								
28         City of Oswego - High Dam         LU         NM-805                     29         Hollingsworth & Vose-Upper         LU         NM-1547                     30         Hollingsworth & Vose-Lower         LU         NM-1546                     31         Ampersand - Hollow Dam Hydro         LU         NM-1378                     32         Enel - Lachute Hydro 420 & 421         LU         NM-420                     33         Lake Algonquin Hydro         LU         NM-458                     34         Little Falls Hydro         SF         NM-307                     34         Little Falls Hydro         SF         NM-307                     35         Middle Falls         LU         NM-548                     36         Ampersand - MT IDA Associates         LU         NM-1787                     37         Eagle Creek - Newport Hydro         SF         NM-484                               38         OAKVALE CONSTRUCTION LTD.         LU         NM-1692   <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Hollingsworth & Vose-Lupper		•						
Mollingsworth & Vose-Lower								
31 Ampersand - Hollow Dam Hydro								
Section   Sect								
33         Lake Algonquin Hydro         LU         NM-458            34         Little Falls Hydro         SF         NM-307            35         Middle Falls         LU         NM-548            36         Ampersand - MT IDA Associates         LU         NM-1787            37         Eagle Creek - Newport Hydro         SF         NM-484            38         OAKVALE CONSTRUCTION LTD.         LU         NM-1692            39         Northline Energy - Wave Hydro         LU         NM-1638            40         Ampersand - Ogdensburg Hydro         LU         NM-1832            41         Curtis Palmer Hydroelectric         LU         NM-383            42         Eagle Creek - Phoenix Hydro         OS         NM-618            43         Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd         LU         NM-343            44         Enel - Pyrites - New Hydro         LU         NM-362            45         Riverrat Glass & Electric         OS         NM-1783            46         Rock City Falls - Cotterell Paper         OS								
34         Little Falls Hydro         SF         NM-307         NM-307           35         Middle Falls         LU         NM-548         NM-307           36         Ampersand - MT IDA Associates         LU         NM-1787         NM-307           37         Eagle Creek - Newport Hydro         SF         NM-484         NM-308           38         OAKVALE CONSTRUCTION LTD.         LU         NM-1692         NM-1692           39         Northline Energy - Wave Hydro         LU         NM-1638         NM-1638           40         Ampersand - Ogdensburg Hydro         LU         NM-1832         NM-1832           41         Curtis Palmer Hydroelectric         LU         NM-338         NM-618           42         Eagle Creek - Phoenix Hydro         OS         NM-618         NM-618           43         Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd         LU         NM-343         NM-478           44         Enel - Pyrites - New Hydro         LU         NM-362         NM-1783           45         Riverrat Glass & Electric         OS         NM-477         NM-477           46         Rock City Falls - Cotterell Paper         OS         NM-477         NM-477           47         Sandy Hollo		· · · · · · · · · · · · · · · · · · ·						
35       Middle Falls       LU       NM-548          36       Ampersand - MT IDA Associates       LU       NM-1787          37       Eagle Creek - Newport Hydro       SF       NM-484          38       OAKVALE CONSTRUCTION LTD.       LU       NM-1692          39       Northline Energy - Wave Hydro       LU       NM-1638          40       Ampersand - Ogdensburg Hydro       LU       NM-1832          41       Curtis Palmer Hydroelectric       LU       NM-338          42       Eagle Creek - Phoenix Hydro       OS       NM-618          43       Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd       LU       NM-343          44       Enel - Pyrites - New Hydro       LU       NM-362          45       Riverrat Glass & Electric       OS       NM-1783          46       Rock City Falls - Cotterell Paper       OS       NM-477          47       Sandy Hollow Hydro       LU       NM-383          48       Stevens and Thompson (Dahowa)       LU       NM-369								
36 Ampersand - MT IDA Associates         LU         NM-1787            37 Eagle Creek - Newport Hydro         SF         NM-484            38 OAKVALE CONSTRUCTION LTD.         LU         NM-1692            39 Northline Energy - Wave Hydro         LU         NM-1638            40 Ampersand - Ogdensburg Hydro         LU         NM-1832            41 Curtis Palmer Hydroelectric         LU         NM-338            42 Eagle Creek - Phoenix Hydro         OS         NM-618            43 Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd         LU         NM-343            44 Enel - Pyrites - New Hydro         LU         NM-362            45 Riverrat Glass & Electric         OS         NM-1783            46 Rock City Falls - Cotterell Paper         OS         NM-477            47 Sandy Hollow Hydro         LU         NM-383            48 Stevens and Thompson (Dahowa)         LU         NM-369								
37         Eagle Creek - Newport Hydro         SF         NM-484            38         OAKVALE CONSTRUCTION LTD.         LU         NM-1692            39         Northline Energy - Wave Hydro         LU         NM-1638            40         Ampersand - Ogdensburg Hydro         LU         NM-1832            41         Curtis Palmer Hydroelectric         LU         NM-338            42         Eagle Creek - Phoenix Hydro         OS         NM-618            43         Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd         LU         NM-343            44         Enel - Pyrites - New Hydro         LU         NM-362            45         Riverrat Glass & Electric         OS         NM-1783            46         Rock City Falls - Cotterell Paper         OS         NM-477            47         Sandy Hollow Hydro         LU         NM-383            48         Stevens and Thompson (Dahowa)         LU         NM-369			_					
38         OAKVALE CONSTRUCTION LTD.         LU         NM-1692            39         Northline Energy - Wave Hydro         LU         NM-1638            40         Ampersand - Ogdensburg Hydro         LU         NM-1832            41         Curtis Palmer Hydroelectric         LU         NM-338            42         Eagle Creek - Phoenix Hydro         OS         NM-618            43         Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd         LU         NM-343            44         Enel - Pyrites - New Hydro         LU         NM-362            45         Riverrat Glass & Electric         OS         NM-1783            46         Rock City Falls - Cotterell Paper         OS         NM-477            47         Sandy Hollow Hydro         LU         NM-383            48         Stevens and Thompson (Dahowa)         LU         NM-369								
39         Northline Energy - Wave Hydro         LU         NM-1638            40         Ampersand - Ogdensburg Hydro         LU         NM-1832            41         Curtis Palmer Hydroelectric         LU         NM-338            42         Eagle Creek - Phoenix Hydro         OS         NM-618            43         Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd         LU         NM-343            44         Enel - Pyrites - New Hydro         LU         NM-362            45         Riverrat Glass & Electric         OS         NM-1783            46         Rock City Falls - Cotterell Paper         OS         NM-477            47         Sandy Hollow Hydro         LU         NM-383            48         Stevens and Thompson (Dahowa)         LU         NM-369								
40       Ampersand - Ogdensburg Hydro       LU       NM-1832          41       Curtis Palmer Hydroelectric       LU       NM-338          42       Eagle Creek - Phoenix Hydro       OS       NM-618          43       Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd       LU       NM-343          44       Enel - Pyrites - New Hydro       LU       NM-362          45       Riverrat Glass & Electric       OS       NM-1783          46       Rock City Falls - Cotterell Paper       OS       NM-477          47       Sandy Hollow Hydro       LU       NM-383          48       Stevens and Thompson (Dahowa)       LU       NM-1856          49       Stillwater Hydro       LU       NM-369								
41       Curtis Palmer Hydroelectric       LU       NM-338          42       Eagle Creek - Phoenix Hydro       OS       NM-618          43       Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd       LU       NM-343          44       Enel - Pyrites - New Hydro       LU       NM-362          45       Riverrat Glass & Electric       OS       NM-1783          46       Rock City Falls - Cotterell Paper       OS       NM-477          47       Sandy Hollow Hydro       LU       NM-383          48       Stevens and Thompson (Dahowa)       LU       NM-1856          49       Stillwater Hydro       LU       NM-369								
42       Eagle Creek - Phoenix Hydro       OS       NM-618          43       Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd       LU       NM-343          44       Enel - Pyrites - New Hydro       LU       NM-362          45       Riverrat Glass & Electric       OS       NM-1783          46       Rock City Falls - Cotterell Paper       OS       NM-477          47       Sandy Hollow Hydro       LU       NM-383          48       Stevens and Thompson (Dahowa)       LU       NM-1856          49       Stillwater Hydro       LU       NM-369			LU					
43       Black River Hydro C/O Enel - Port Leyden-Kelpytown Rd       LU       NM-343          44       Enel - Pyrites - New Hydro       LU       NM-362          45       Riverrat Glass & Electric       OS       NM-1783          46       Rock City Falls - Cotterell Paper       OS       NM-477          47       Sandy Hollow Hydro       LU       NM-383          48       Stevens and Thompson (Dahowa)       LU       NM-1856          49       Stillwater Hydro       LU       NM-369								
44       Enel - Pyrites - New Hydro       LU       NM-362          45       Riverrat Glass & Electric       OS       NM-1783          46       Rock City Falls - Cotterell Paper       OS       NM-477          47       Sandy Hollow Hydro       LU       NM-383          48       Stevens and Thompson (Dahowa)       LU       NM-1856          49       Stillwater Hydro       LU       NM-369								
45         Riverrat Glass & Electric         OS         NM-1783            46         Rock City Falls - Cotterell Paper         OS         NM-477            47         Sandy Hollow Hydro         LU         NM-383            48         Stevens and Thompson (Dahowa)         LU         NM-1856            49         Stillwater Hydro         LU         NM-369								
46         Rock City Falls - Cotterell Paper         OS         NM-477         Image: NM-477 <td>44</td> <td>Enel - Pyrites - New Hydro</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	44	Enel - Pyrites - New Hydro						
47       Sandy Hollow Hydro       LU       NM-383         48       Stevens and Thompson (Dahowa)       LU       NM-1856         49       Stillwater Hydro       LU       NM-369								
48 Stevens and Thompson (Dahowa) LU NM-1856								
49 Stillwater Hydro LU NM-369	47	Sandy Hollow Hydro						
50 Total			LU	NM-369				
	50	Total						

# PURCHASED POWER (Account 555) (Continued) (Including power exchanges)

Megawatthours	POWER EX	KCHANGES	COST/SETTLEMENT OF POWER									
Purchased			Demand	Energy	Other							
Purchased for	Megawatthours	Megawatthours	Charges	Charges	Charges	Total $(j + k + l)$	Line					
Energy Storage	Received	Delivered	(\$)	(\$)	(\$)	or Settlement (\$)	No.					
(h)	(h)	(i)	(j)	(k)	(I)	(m)						
9,120	` , ,	``	14,612	153,916	-	168,528	1					
4,765			8,227	76,176 -		84,403	2					
8,696			-	695,667	_	695,667	3					
457			-	14,286	950	15,236	4					
-			-	20	2	22	5					
809			_	26,070	1,490	27,560	6					
662			439	29,252	,	29.691	7					
7,303			-	1,206,644		1,206,644	8					
1,515			1,862	46,636 -		48,498	9					
4,839			1,002	314,549 -		314,549	10					
18,805			-	3,107,134		3,107,134	11					
5,106			-	843,685	<u> </u>	843,685	12					
			-									
490				13,579	848	14,427	13 14					
4,817			6,155	206,533	-	212,688						
13,209			29,216	401,605	-	430,821	15					
12,479			33,143	384,957	-	418,100	16					
191			1,469	5,022	-	6,491	17					
7,232			11,861	198,883	-	210,744	18					
22,662			-	2,016,872	-	2,016,872	19					
6,598			-	196,480	11,208	207,688	20					
1,217			-	37,232	453	37,685	21					
47,396			-	1,369,812	79,409	1,449,221	22					
10,197			-	312,921	16,882	329,803	23					
4,312			-	225,589	-	225,589	24					
3,724			-	615,235		615,235	25					
10,258			-	1,694,935 -		1,694,935	26					
4,223			-	697,696 -		697,696	27					
28,486			-	979,732 -		979,732	28					
-			-	(971)			29					
693			-	22,826	-	22,826	30					
2,821			-	86,256	5,005	91,261	31					
30,179			27,503	1,051,473	-	1,078,976	32					
1,582			-	94,919	-	94,919	33					
57,914			-	6,896,964	-	6,896,964	34					
12,525			22,268	383,486	-	405,754	35					
8,850			26,018	307,518	-	333,536	36					
5,881			-	352,871	-	352,871	37					
1,956			-	47,287	3,284	50,571	38					
17			_	1,829	109	1,938	39					
9.164			21.456	269.596	-	291.052	40					
320,948			-	42,807,967	_	42,807,967	41					
10,370			_	954,599	_	954,599	42					
16,002			-	1,040,105	_	1,040,105	43					
23,507			-	1,604,009		1,604,009	44					
20,007			-	(1)	<u> </u>	(1)						
10			-	401	-	401	46					
4				131		131	47					
30,292			39,293	991,485	<u> </u>	1,030,778	48					
			39,293		-							
6,508			60 920 727	514,119	67 760 706	514,119	49 50					
14,817,660			69,830,727	602,407,043	67,762,726	740,000,496	50					

## PURCHASED POWER (Account 555) (INCLUDING POWER EXCHANGES)

	(	NO I OWER E	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
				Actual Demand (MW)		nand (MW)	Megawatthours
	Name of Company		FERC Rate	Average	Average	Average	Purchased
	or Public Authority	Statistical	Schedule or	Monthly Billing	Monthly	Monthly	(Excluding for
Line	(Footnote Affiliations)	Classification	Tariff Number	Demand		CP Demand	Energy Storage)
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1			NM-617	(-)	(-7		(3)
			NM-380				
			NM-845				
			NM-429				
		OS OS	NM-670				
			NM-669				
			NM-679				
			NM-368				
			NM-453				
	Village of Saranac Lake, Inc.		NM-913				
	Watertown, City of (Contract Plant)		NM-662				
	Watervliet Hydro		NM-393				
	Northbrook Carthage - West End Dam		NM-1825				
	Albany Engineering Inc		NM-1368				
	Ampersand Long Falls - Wamco		NM-575				
	General Mills		NM-1411				
	Onondaga Co Resource Recovery		NM-320				
	Oswego Cty Energy Recovery		NM-358				
	Fortistar North Tonowanda, Inc. (oxbow)		NM-498				
		OS					
	US Gypsum Company		NM-1691				
	Allied Frozen Storage		NM-1607				
	Burrstone Energy Center (Luke)		NM-1673				
	Burrstone Energy Center (Utica)		NM-1672				
	St Elizabeth Medical Center	LU	NM-1756				
	Albany Engineering Corp - Stuyvesant Falls Hydro		NM-1764				
	Sustainable Bioelectric LLC		NM-1796				
	Gloversville Johnstown Joint Waste water treatment Facility		NM-1824				
	Re Energy Black River LLc	LU	NM-1836				
29							
	Municipalities						
	Brockton, Village of	RQ					
	Frankfort Power & Light	RQ					
	Richmondville Power & Light	RQ					
	Wellsville, City of	RQ					
	New York Power Authority - Niagara		NM-76				
	Albany Engineering - Green Island Power Authority	LF	NM-1305				
37		IU					
38							
39	WINDMILL GENERATION						
40							
	FARM WASTE						
	Walker Farms	os					
43							
	PHOTOVOLTAIC GENERATION						
	Distributed Generation Avoided Costs						
	VDER - Energy Component						
	VDER - Capacity Component						
	VDER - Enivornmental Component						
49							
50	Total						

# PURCHASED POWER (Account 555) (Continued) (Including power exchanges)

Megawatthours	POWER EX	KCHANGES	COST/SETTLEMENT OF POWER				
Purchased	TOVVLINE	KONANGES					T T
				Energy			l
Purchased for	Megawatthours	Megawatthours	Charges	Charges	Charges	Total $(j + k + l)$	Line
Energy Storage	Received	Delivered	(\$)	(\$)	(\$)	or Settlement (\$)	No.
(h)	(h)	(i)	(j)	(k)	(I)	(m)	
13,394	` '	( /	-	1,306,405	· -	1,306,405	1
6,394			_	183,482	11,595	195,077	2
			_		-		_
5,825			l l	962,531	-	962,531	3
8,041			22,562	141,736	-	164,298	4
1,450			1,097	43,627	-	44,724	5
667			3,817	17,954	-	21,771	6
347			-	9,566	662	10,228	7
7.074			-	495,153	-	495,153	8
6,588				395,255	-	395,255	9
			-				
524			497	13,562	-	14,059	10
11,264			-	2,441,021	-	2,441,021	11
2,705			-	97,971	4,194	102,165	12
21,435			46,736	614,425	-	661,161	13
20,735			_	755,557	37,573	793,130	14
4,855			13,668	108,187	01,010	121,855	15
					-		
1,567			3,504	61,484	-	64,988	16
212,050			410,102	5,072,818	-	5,482,920	17
4,285			-	239,282	-	239,282	18
-			-	(427,124)	-	(427,124)	19
1,152			3,030	38,157	-	41,187	20
60			3	2,866	_	2,869	21
925			801	47,463	-	48,264	22
125			454	4,239	-	4,693	23
407			446	15,613	-	16,059	24
19,032			-	652,067	30,170	682,237	25
882			-	24,967	1,335	26,302	26
1,207			3,016	49,459	-	52,475	27
203,428				6,029,603		6,511,497	28
203,420			481,894	0,029,003	-	0,311,491	
-			-	-	-	-	29
-			-	-	-	-	30
31			-	1,827	-	1,827	31
363			-	29,870	-	29,870	32
90			-	8,603	-	8,603	33
25			_	1,492	_	1,492	34
191,625			_	9,528,596		9,528,596	35
39,462			82,139	1,482,342	-	1,564,481	36
-				-		=	37
-				-		-	38
-				-		-	39
-				-		0	40
-				_		0	41
	<del> </del>						_
-				-		0	42
-				-		0	43
-				-		0	44
9,962				334,061		334,061	45
218				8,089		8,089	46
2.0				3,062		3,062	47
				5,274		5,002	48
				3,214		5,274	
							49
14,817,660			69,830,727	602,407,043	67,762,726	740,000,496	50

# PURCHASED POWER (Account 555) (INCLUDING POWER EXCHANGES)

<u> </u>	Actual Demand (MW) Megawatthours								
	N		FED.C 5		Actual Den		Megawatthours		
	Name of Company		FERC Rate	Average	Average	Average	Purchased		
	or Public Authority	Statistical		Monthly Billing	Monthly	Monthly	(Excluding for		
Line	(Footnote Affiliations)	Classification			NCP Demand		Energy Storage)		
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		
	RTO/ISO								
	New York State ISO	EX	ISO-MKT-SVC						
3									
4	Energy Marketers	OS							
5	Constellation Zone F Swap	OS							
6	Covanta Niagara LP	OS							
7	NextEra Marketing	OS							
	BP Energy	OS							
9	Exelon Generating	OS							
10	PSEG Marketing	OS							
11	Evolution Marketing	OS							
	TFS Energy Futures	OS							
13	Dynegy Inc.								
	NYSERDA								
15	Con Edison								
16	Canadian Niagara Power								
17									
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49	T								
50	Total								

# PURCHASED POWER (Account 555) (Continued) (Including power exchanges)

Megawatthours	POWER EX	KCHANGES	COST/SETTLEMENT OF POWER			R	
Purchased	1 0 11 21( 2)	(01)///020	Demand	Energy	Other		
	NA	Management		Characa		T-(-1/' - 1 - 1)	
Purchased for	Megawatthours	Megawatthours	Charges	Charges	Charges	Total $(j + k + l)$	Lin
Energy Storage	Received	Delivered	(\$)	(\$)	(\$)	or Settlement (\$)	N
(h)	(h)	(i)	(j)	(k)	(1)	(m)	
	` /	,	U/	` /	` '	0	1
12,952,784			52,234,340	479,612,506	24,205,902	556,052,748	2
12,002,101			02,201,010	110,012,000	21,200,002	0	3
					-	-	2
			-	1,808,806		1,808,806	
			-	1,000,000	-	1,000,000	(
			4 040 000	-		4 040 000	
			1,812,000	-	-	1,812,000	
			6,688,000	-	-	6,688,000	ž
			4,190,000	-	-	4,190,000	Ç
-			2,243,000	-	-	2,243,000	1
-			28,522	-	-	28,522	1
			37,248	-	-	37,248	1
			800,000			800,000	1
			555,550		43,346,457	43,346,457	1
			622,000		10,040,401	622,000	1
	<del> </del>		(143,059)			(143,059)	1
	<b>—</b>		(143,039)			(143,039)	
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14,817,660			69,830,727	602,407,043	67,762,726	740,000,496	5

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	·
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

# TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456.1)

- (Including transactions referred to as "wheeling")
- Report all transmission of electricity, i.e. wheeling, provided for other electric utilities, cooperatives, municipalities, other public
  authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers.
- 2. Use a separate line of data for each distinct type of transmission service involving the entities listed in columns (a), (b) and (c).
- 3. Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c).
- 4. In column (d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows:
  - LF for long-term firm transmission service. "Long-term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.
  - SF for short-term firm transmission service. Use this category for all firm services, where the duration of each period of commitment for service is less than one year.
  - OS for other transmission service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm transmission service, regardless of the length of the contract. Describe the nature of the service in a footnote
  - AD for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

	Payment By	Energy Received From	Energy Delivered To	
	(Company or Public Authority)	(Company or Public Authority)	(Company or Public Authority)	Statistical
Line	[Footnote Affiliations]	[Footnote Affiliations]	[Footnote Affiliations]	Classification
No.	(a)	(b)	(c)	(d)
1	NYPA (TSC)	NYPA	NYPA NYS Municipal Customers	os
2	NYPA	NYPA	Niagara Frontier Transit Authority	OLF
3	NYPA	NYPA	NYPA NYS Municipal Customers	OLF
4	NYPA	NYPA	Consolidated Edison	os
5	Central Hudson Gas & Electric	Central Hudson Gas & Electric	Central Hudson Gas & Electric	OLF
6	Central Hudson Gas & Electric	Central Hudson Gas & Electric	Central Hudson Gas & Electric	OS
7	LIPA	NYPA	LIPA	OLF
8	LIPA	LIPA	LIPA	OLF
9	NYSEG	NYSEG	NYSEG	OLF
10	City of Watertown	City of Watertown	City of Watertown	OLF
11	Selkirk Co-Gen	Selkirk Co-Gen	Consolidated Edison	OLF
12	Sithe Independence	Sithe Independence	Consolidated Edison	OLF
13	Indeck	Indeck	Consolidated Edison	OLF
14	Muni Wheels / OATT	Various	Various	OS
15	RG&E Tx Capacity Charge	Various	Various	OLF
16	ISO External Trans. TSC	Various	Various	OS
17	NYMPA, Misc Villages, Jamestown, Griffiss (T	Various	Various	OS
18	New York Power Authority	New York Power Authority	New York Power Authority	OS
19	Brookfield Renewable	Support	Support	OS
20	Carthage	Support	Support	OS
21	City of Oswego	Support	Support	OS
22	City of Salamanca	Support	Support	OS
23	Sithe	Support	Support	OS
24	Indeck Olean	Support	Support	OS
25	Lake Colby	Support	Support	OS
26	Marcy Facts	Support	Support	OS
27	Rensselaer Generating	Support	Support	OS
28	American Ref-Fuel Covanta	Support	Support	OS
29	South Glens Falls	Support	Support	OS
30	Copenhagen Associates	Support	Support	OS
31	Lyonsdale Biomass, LLC	Support	Support	OS
32	Northern Electric Power	Support	Support	OS
33	Hydro Development Group	Support	Support	OS
34	Canadian Niagara Power	Support	Support	OS
35				
36	From Insert Page			
37	Total			

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	·
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

# TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456.1) (Including transactions referred to as "wheeling")

FNS - Firm Network Transmission Service for Self. "Firm" means service that can not be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff. "Self" means the respondent.

FNO - Firm Network Service for Others. "Firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff.

LFP - for Long-Term Firm Point-to-Point Transmission Reservations. "Long-Term" means one year or longer and" firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Point-to-Point Transmission Reservations" are described in Order No. 888 and the Open Access Transmission Tariff. For all transactions identified as LFP, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally cancel the contract.

OLF - Other Long-Term Firm Transmission Service. Report service provided under contracts which do not conform to the terms of the Open Access Transmission Tariff. "Long-Term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. For all transactions identified as OLF, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally get out of the contract.

SFP - Short-Term Firm Point-to-Point Transmission Reservations. Use this classification for all firm point-to-point transmission reservations, where the duration of each period of reservation is less than one-year.

NF - Non-Firm Transmission Service, where firm means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions.

FERC Rate			Billing	TRANSFER	OF ENERGY	
Schedule or	Point of Receipt	Point of Delivery	Demand	Megawatthours	Megawatthours	Line
Tariff Number	(Substation or Other Designation)	(Substation or Other Designation)	(MW)	Received	Delivered	No.
(e)	(f)	(g)	(h)	(i)	(j)	
NYISO OATT	Various	NYPA NYS Muni		89,496	89,496	1
136	Various	Niagara Frontier				2
18	Various	NYPA NYS Muni	8			3
180	Various	Crescent Vischer				4
141	Nine Mile 2 Station	Central Hudson Gas	103			5
55	North Catskill	North Catskill				6
142	Fitzpatrick	Consolidated Edison	142			7
142	Nine Mile 2 Station	Consolidated Edison	206			8
165	Various	Various	464			9
174	Watertown Hydro	Watertown Muni		11,314	11,314	10
171	Selkirk Station	Consolidated Edison				11
178	Sithe Station	Consolidated Edison				12
175	Indeck Station	Consolidated Edison				13
NYISO OATT	Various	Various				14
178	Various	Various				15
NYISO OATT	Various	Various		291,134	291,134	16
NYISO OATT	N/A	Various		2,820,314	2,820,314	17
NYISO OATT	Edic Substation	Edic Substation				18
ER09-1276	Brookfield Renewable	Brookfield Renewable				19
ER08-1175	Carthage	Carthage				20
CLA 25.1.5.021	City of Oswego	City of Oswego				21
ER95-574	City of Salamanca	City of Salamanca				22
ER15-2127	Sithe	Sithe				23
ER99-4238	Indeck Olean	Indeck Olean				24
ER09-1503	Lake Colby	Lake Colby				25
CLA 25.1.6.005	Marcy Facts	Marcy Facts				26
ER07-1096	Rensselaer Generating	Rensselaer Generating				27
ER07-1285	American Ref-Fuel Gt	American Ref-Fuel Gt				28
QF/ PPA -862- 93-65	Existing Circuit at Glens Falls -	High Side of GSU at the facility				29
ER17-1703-000	Middle Road Station	Middle Road Station				30
SA No. 1152	Lyonsdale facility	Burrows paper tap				31
QF/ PPA863	Existing Circuit - Mohican	High side of GSU at the facility				32
CLA 036-25.1-3.159.1	Fowler Facilities	Fowler Facilities				33
CLA 036-25.28.014	Fort Erie	Fort Erie				34
						35
						36
			923	3,212,258	3,212,258	37

Name of Responder T	his Report is:	Date of Report	Year of Report			
Niagara Mohawk Pd (1	I) [ ] An Original	(Mo, Da, Yr)				
(2	2) [ ] A Resubmission	April 17, 2019	December 31, 2018			
T	TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456.1)					
(Including transactions referred to as "wheeling")						
5 In column (e) iden	tify the FERC Rate Schedul	e or Tariff Number On separate li	nes list all FERC rate schedules or contract			

- In column (e), identify the FERC Rate Schedule or Tariff Number. On separate lines, list all FERC rate schedules or contrac designations under which service, as identified in column (d), is provided.
- 6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation, or other appropriate identification for where energy was received as specified in the contract. It column (g) report the designation for the substation, or other appropriate identification for where energy was delivered as specified in the contract.
- Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract.
   Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.
- 8. Report in columns (i) and (j) the total megawatthours received and delivered.
- 9. In columns (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (I), provide revenues from energy charges rel to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rend including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in colu the total charge shown on bills rendered to the entity listed in column (a). If no monetary settlement was made, enter zero ("0 column (n). Provide a footnote explaining the nature of the nonmonetary settlement, including the amount and type of energy service rendered.
- 10. Provide total amounts in columns (i) through (n) as the last line. Enter "TOTAL" in column (a) as the last line. The total amoun columns (i) and (j) must be reported as Transmission Received and Delivered on page 401, lines 16 and 17, respectively.
- 11. Footnote entries and provide explanations following all required data.

		SMISSION OF ELECTRICITY FO		
Demand Charges	Energy Charges	Other Charges	Total Revenues (\$)	Line
(\$)	(\$)	(\$)	(k + l + m)	No
(k)	(I)	(m)	(n)	
		\$657,545	\$657,545	1
			0	2
		21,352	21,352	3
			0	4
2,175,360			2,175,360	5
		195,300	195,300	6
2,999,040			2,999,040	7
4,350,720			4,350,720	8
9,354,240			9,354,240	9
		83,543	83,543	10
			0	1
			0	1:
			0	1:
			0	1.
319,896			319,896	1:
		2,076,066	2,076,066	10
		20,623,640	20,623,640	1
		1,021,388	1,021,388	18
		22,952	22,952	1
		5,681	5,681	2
		6,200	6,200	2
		2,400	2,400	2
		(75,240)	(75,240)	2
		(24,637)	(24,637)	2
		4,436	4,436	2
		193,429	193,429	2
		73,455	73,455	2
		24,074	24,074	2
		2,523	2,523	2
		18,987	18,987	3
		2,430	2,430	3
		8,411	8,411	3
		26,249	26,249	3
		100,362	100,362	3
_				3
			0	30
\$19,199,256	\$0	\$25,070,546	\$44,269,802	37

		This Report Is:	Date of Report	Year of Report	
Niagara Mohawk Power Corporation		(1) [ ] An Original	(Mo, Day, Yr)		
		(2) [ ] A Resubmission		December 31, 2018	
		MISSION OF ELECTRIC			
	eport in Column (a) the Transmission Owner receiving revenue				
	se a separate line of data for each distinct type of transmission	•	, ,		
	Column (b) enter a Statistical Classification code based on the	•			
	others, FNS - Firm Network Transmission Service for Self, LFP	-		-	
	smission Service, SFP - Short-Term Firm Point-to-Point Trans				
	AD - Out of Period Adjustments. Use this code for any account	• ,		in prior reporting periods. P	rovide an
	anation in a footnote for each adjustment. See General Instruct				
	column (C) identify the FERC Rate Schedule or tariff Number,	on separate lines, list all I	-ERC rate schedules or d	contract designations unde	r which service,
	entified in column (b) was provided.				
	column (d) report the revenue amounts as shown on bills or vo				
	eport in column 9e) the total revenues distributed to the entity I		leenon . o	<del></del>	T / ID
Line	, , ,	Statistical		Total Revenue by Rate	Total Revenue
No.	(Transmission Owner Name)	Classification	or Tariff Number	Schedule or Tariff	(-)
	(a)	(b)	(c)	(d)	(e)
	NiMo - TCC Auction Revenue	FNS	NYISO OATT	49,910,803	177,145,380
	NiMo - Congestion Revenue	FNS	NYISO OATT	(0.005.040)	(40,000,474)
	NiMo - Congestion Balancing	FNS	NYISO OATT	(8,805,343)	(16,209,474)
	NiMo - TCC Monthly Revenue	FNS	NYISO OATT	221,462	1,247,901
5					
6					
7					
8					
9					
10					
11 12	<del> </del>				
13	<del> </del>				
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39					
40	TOTAL			41,326,922	162,183,807

	e of Respondent This Report is: Date of Rep		
Niagai	ra Mohawk Power Corporation (1) [ ] An Original (Mo, Da, Yr) (2) [ ] A Resubmission April 17, 2		2010
	MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC and GA	S)	2010
	(		
Line	Description	Amount	
No.	(a)	(b)	
1	Industry Association Dues		
3	Nuclear Power Research Expenses Other Experimental and General Research Expenses		
4	Publishing and Distributing Information and Reports to Stockholders; Trustee, Registrar, and Transfer		
٦	Agent Fees and Expenses, and Other Expenses of Servicing Outstanding Securities of the Responder		
5	Other Expenses (List items of \$5,000 or more in this column showing the (1) purpose, (2) recipient		
	and (3) amount of such items. Group amounts of less than \$5,000 by classes if the number of items s	3O	
	grouped is shown).		
6 7	<u>Electric</u>	•	
7	Research and Development Activities	\$1,482,	
8 9	Environmental activities Expenses Meter Data Services	29,415,	
10	Expense as Built	1,667, 7,998,	
11	Computer Network	1,745,	
12	Other	2,184,	
13		_,,	,
14	Subtotal	44,494,	,026
15			
16			
17	Gas	4.407	
18 19	Research and Development Activities Environmental activities Expenses	1,427, 5,190,	
20	Expense as Built	154,	
21	Computer Network	112,	
22	Other	177,	
23			
24	Subtotal	7,062,	,277
25			
26			
27 28			
29			
30			
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45 46			
46 47			
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50			
51	Total	\$51,556,	,303

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

### DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Accounts 403, 404, 405)

(Except amortization of acquisition adjustments)

- Report in Section A for the year the amounts for: (b) Depreciation Expense (Account 403); (c) Depreciation Expense for Asset Retirement Costs (Account 403.1); (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other Electric Plant (Account 405).
- 2. Report in section B the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute charges and whether any changes have been made in the basis or rates used from the preceding report year.
- 3. Report all available information called for in section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.
  - Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of section C the type of plant included in any subaccounts used.
  - In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional classifications and showing a composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, state the method of averaging used.
  - For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification listed in column (a). If plant mortality studies are prepared to assist in estimating average service lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant.
  - If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.
- 4. If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

	A. Summary of Depreciation and Amortization Charges					
			Depreciation	Amortization	Amortization	
		Depreciation	Expense for Asset	of Limited-Term	of Other	
Line	Functional Classification	Expense	Retirement Costs	Electric Plant	Electric Plant	Total
No.		(Account 403)	(Account 403.1)	(Acct. 404)	(Acct. 405)	
	(a)	(b)	(c)	(d)	(e)	(f)
1	Intangible Plant				\$321,454	\$321,454
2	Steam Production Plant					0
3	Nuclear Production Plant					0
4	Hydraulic Production Plant-Conventional	32,543				32,543
5	Hydraulic Production Plant-Pumped Storage					0
6	Other Production Plant	80,707				80,707
7	Transmission Plant	64,476,570		432,420		64,908,990
8	Distribution Plant	145,912,815		550,220		146,463,035
9	Regional Transmission and Market Operation					0
10	General Plant	12,144,229				12,144,229
11	Common Plant-Electric	6,992,236				6,992,236
12	TOTAL	\$229,639,100	\$0	\$982,640	\$321,454	\$230,943,194

B. Basis for Amortization Charges

Rate

Base

**Utility Account** 

Account 404		
NIMO 101/106 35040	32,168	1.31%
NIMO 101/106 36015	147	1.33%
NIMO 101/106 36025	38,284	1.33%
Account 405 36 101 30200 HUDSON FALLS RESERVOIR 36 101 30200 SOUTH GLENS FALLS HYDR 30200 Total	2,417 251 2,667	5.56% 5.94% 5.59%

<sup>\*</sup>Base is calculated in thousands

	of Respondent a Mohawk Power Corporation		This Report is (1) [ ] An Orig	jinal	Date of Report (Mo, Da, Yr)	Year of Report	ıΩ
	DEPRI	ECIATION AND AMOR	(2) [ ] A Resu TIZATION OF		April 17, 2019 PLANT (Continued)	December 31, 201	10
		C. Factors Used in	Estimating De		narges		
	Account	Depreciable Plant Base	Estimated Avg. Service	Net Salvage	Applied Depr. Rates	Mortality Curve	Average Remaining
е	No.	(In thousands)	Life	(Percent)	(Percent)	Type	Life
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Intangible Plant 30200	6,358					
	30300	1,269					
	Subtotal	7,627					
	Hydraulic Production Plant						
	330						
	Subtotal	0					
	Other Production Plant 34600	1,854			4.540%		
	Subtotal	1,854			4.540 /6		
3							
	Transmission 35000	3,480					
	35010	7,083					
	35020	1,722					
	35030 35040	62,685 33,067	75	1.200%	1.320%	ше	37
	35200	48,709	55	-33.000%	2.420%		33
1	35300	1,216,255	45		2.530%	L0.5	
	35310 35355	2,967 51,759	45 25	-5.000%	2.530% 4.200%		7.
	35400	121,323	25 75	-5.000% -35.000%	4.200% 1.800%		29
5	35500	850,940	65	-45.000%	2.230%	R2.5	52
	35600 35610	927 241,779	80 80		1.690% 1.690%		
	35620	335,375	80		1.690%		
9	35630	96			4.520%		
	35710 35720	12,056 30,211	85 85		1.240% 1.240%		
	35800	147,264	80	-27.000%	1.590%		53
3	35900	10,259	75	0.000%	1.330%		59
	Subtotal	3,177,957					
ò	Distribution						
7	36000	32					
	36010	10,286			4 000		
	36015 36020	147 463	75		1.330%		
1	36025	44,091	75		1.330%		
	36100	49,587	80	-33.000%	1.660%	R2.5	53
	36200 36210	720,684 2,879	60 60		1.920% 1.920%		
5	36255	89,114	25	-5.000%	4.200%		8
	36400	1,191,823	65	-20.000%	1.850%		51
	36500 36503	1,323,550 2,735	60 22	-40.000%	2.330% 4.520%		38
	36610	116,093	70		1.660%		
	36620	98,993	70	00.000	1.660%		
	36710 36810	688,005 72,894	75 40	-30.000%	1.730% 2.650%		59.
	36820	583,365	40		2.650%		
4	36830	354,929	40	-35.000%	3.380%	R2	24.
	36910 36920	335,190 9,783	55 85	-45.000% -5.000%	2.640% 1.240%		33 48
	36921	163,896	85	-20.000%	1.410%		60
3	37010	62,212	20	-25.000%	6.250%	H0.5	15
)	37020 37030	56,198 20,927	20 20	-25.000% -1.000%	6.250% 5.050%		16 12
	37035	32,592	20	-1.000%	5.050%		9
2	37100	7,788	42	-11.000%	2.640%		25
	37130 37310	56 43,499	60	-30.000%	2.640% 2.170%	H1 5	
	37311	43,499 47,128	20	-30.000%	6.500%		10
ò	37320	130,776	60	-30.000%	2.170%	H1.5	
	37321 37330	53,510 2,144	20 25	-30.000% -30.000%	6.500% 5.200%		10 0
	37400	1,694	25	30.000%	3.200%		
)	Subtotal	6,317,063					
,	General:						
	38900	2,339					
ļ	38910	2					
	39000	110,265	45	-13.000%			36
	39100 39110	1,746 1,112	22 22	0.000%	4.550% 4.550%		
3	39120	5,187	5	0.000%	20.000%		
	39200	56 8 007	15 15	E0 00000	3.333%	90	4.4
	39222 39300	8,007 60	15 22	50.000% 0.000%	3.330% 4.550%		14 1
2	39400	6,548	22	0.000%	4.550%	SQ	
	39410	2,511	22		4.550%	SQ	
	39420 39500	38,837 12,632	22 22	0.000%	4.550% 4.550%	SQ	
;	39600	279	22	0.000%	4.550%	SQ	16
	39710	4,380	22	0.000%	4.550%	SQ	
	39720 39730	43,429 9,296	8 22	0.000% 0.000%	12.500% 4.550%		
	39735	9,296	22	0.000%	4.550%		
	39750	6,682	22	0.000%	4.550%	SQ	10
2	39760	6,444	22	0.000%	4.550%	SQ	7
	39800 39801	9,009 632	22 22	0.000% 0.000%	4.550% 4.550%		1
	39810	763	22	0.000%	4.550%		1
6	39855	183	22		0.05		
	39856 Subtotal	31,661 <b>302,109</b>					
9	Juniolai	302,109					
					A CONTRACTOR OF THE CONTRACTOR		

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

#### PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTS

Report the information specified below, in the order given, for the respective income deduction and interest charges accounts. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account.

- (a) Miscellaneous Amortization (Account 425)-Describe the nature of items included in this account, the contra account charged, the total of amortization charges for the year, and the period of amortization.
- (b) Miscellaneous Income Deductions-Report the nature, payee, and amount of other income deductions for the year as required by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, Penalties; 426.4, Expenditures for Certain Civic, Political and Related Activities; and 426.5, Other

Deductions, of the Uniform System of Accounts. Amounts of less than 5% of each account total for the year (or \$1,000, whichever is greater) may be grouped by classes within the above accounts.

- (c) Interest on Debt to Associated Companies (Account 430)-For each associated company to which interest on debt was incurred during the year, indicate the amount and interest rate respectively for (a) advances on notes, (b) advances on open account, (c) notes payable, (d) accounts payable, and (e) other debt, and total interest. Explain the nature of other debt on which interest was incurred during the year.
- (d) Other Interest Expense (Account 431)-Report particulars (details) including the amount and interest rate for other interest charges incurred during the year.

Line	Item	Amount
No.	(a)	(b)
1	Miscellaneous Amortization (Account 425)	
2		
3		
4 5		
6		
7		
8		
9		
10	Total	\$0
11	Donations (Account 426.1)	40
12	AMERICAN RED CROSS OF CENTRAL MASS	\$113,558
13	HEARTSHARE HUMAN SERVICES OF NEW YO	250,000
14	UNITED WAY OF BUFFALO & ERIE CO.	151,909
15	UNITED WAY OF CENTRAL NEW YORK INC	398,275
16	Donations (Less than 5%)	1,582,625
17		
18		
19		
20		
21		
22		
23		
24		
25		
26 27		
28		
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30		
31		
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36		
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38		
39		
40		
41	Total	\$2,496,367

Line No.	ltem (a)	Amount (b)
1	Life Insurance (Account 426.2)	
	Miscellaneous	\$129,923
3		
4 5		
6		
7	Total	\$129,923
	Penalties (Account 426.3)	•
9 10	Penalties	\$43,71
11		
12		
13		
14	Total	040.74
15 16	Total <u>Expenditures for Certain Civic, Political, and Related Activities (Account 426.4)</u>	\$43,71
	Lobbying	\$570,34
18		<b>,</b>
19		
20 21		
21		
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26 27		
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47 40		
48 49		
<del>1</del> 9 50		
51		
52	Total	\$570,34

	PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES	ACCOUNTS
Line No.	Item (a)	Amount (b)
1 2 3 4	Other Deductions (Account 426.5) Legal Fee Accrual Miscellaneous (Less than 5%)	\$6,600,000 1,278,837
5 6 7		
8 9 10 11		
12 13 14		AT 070 077
15 16 17 18	Total  Interest on Debt to Associated Companies (Account 430)	\$7,878,837 \$0
19 20 21 22		
23 24 25		
28 29 30	Total  Other Interest Expense (Account 431) Interest Charges FIN 48 Community Carrying Charge Miscellaneous (Less than 5%)	\$10,261,223 5,805,311 25,755,357
31 32 33 34		
35 36 37 38	Total	\$41,821,891
39 40 41		
42 43 44 45		
46 47 48 49		
50 51 52		

Name of Respondent	This Report is:	Date of Report	Year of Report			
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)				
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018			
REGULATORY COMMISSION EXPENSES FOR ELECTRIC AND GAS						

1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to formal cases before a regulatory body, or cases in which such a body was a party. Identify this expense as Electric, Gas or Common.

2. Report in columns (b) and (c) only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years.

	Description				
	(Furnish name of regulatory commission or body	Assessed by	Expenses	Total	Deferred in
Line	the docket or case number, and a description	Regulatory	of	Expenses for	Account 182.3
No.	of the case.)	Commission	Utility	Current Year	Beginning
				(b) + (c)	of Year
	(a)	(b)	(c)	(d)	(e)
1	Public Service Commission of the State of				
2	New York:				
3					
4	Expense of the NYPSC	10,311,842		10,311,842	(822,473)
5	General and Temporary Assessments 18-A				
6					
7	Rate Case Expenses Deferred				
8	Amortization (Apr 2018 - Mar 2021)				1,353,665
9	·				
10					
11	Management Audit Expense Deferred				
12	Amortization (Apr 2018 - Mar 2023)				
13					
14					
15	MISCELLANEOUS:				
16					
17	Miscellaneous FERC and PSC expenses relating		1,052,406	1,052,406	
18	to permit fees, regulatory requirements, legal				
	fees, environmental activities, and other				
20	various matters.				
21					
22					
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43					
44	TOTAL	<b>MAD CALLOUS</b>	<b>04.050.400</b>	044.004.045	Ø=0.4.4CC
45	TOTAL	\$10,311,842	\$1,052,406	\$11,364,248	\$531,192

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
REGULATORY COMMISSION F	EXPENSES FOR ELECTRIC A	ND GAS (Continue	ed)

3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.

- 4. List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.
- 5. Minor items (less than \$25,000) may be grouped.

ļ-	Exnenses I	ncurred During Year	•		Amortized During	ı Year	
	ged Curren				, anorazoa Danne	,	
Department	Account No.	Amount	Deferred to Account 182.3	Contra Account	Amount	Deferred in Account 182.3 End of Year	Line No.
(f)	(g)	(h)	(i)	(j)	(k)	(1)	
electric	928 928	8,215,028 2,096,814	.,			(1,753,161)	1 2 3 4 5
gas electric	928	2,090,014	(88,575)		369,750	847,960	6 7 8
gas electric	928 928		(72,470) (112,399)		297,000 50,400	76,340	9 10 11 12
gas	928		(23,941)		9,600		13 14 15 16
electric gas	928 928	862,994 189,412					17 18 19 20
							21 22 23 24
							25 26 27 28
							29 30 31
							32 33 34 35
							36 37 38
							39 40 41 42
		\$11,364,248	(297,385)		\$726,750	(\$828,861)	43 44 45

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corp	oration (1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
RESEA	RCH, DEVELOPMENT, AND DEMONST	RATION ACTIVITIES (Electr	ic and Gas)
<ol> <li>Describe and show below</li> </ol>	costs incurred and accounts charged	<ul><li>b. Fossil-fuel stea</li></ul>	m
during the year for technolog	ical research, development, and	c. Internal combus	stion or gas turbine
demonstration (R, D & D) pr	oject initiated, continued, or concluded	d. Nuclear	
during the year. Report also	support given to others during the	e. Unconventiona	generation
year for jointly-sponsored pro	ojects. (Identify recipient regardless	f. Siting and heat	rejection
of affiliation.) For any R, D &	D work carried on by the respondent	(2) System Planning,	Engineering and Operation
in which there is a sharing of	costs with others, show separately	(3) Transmission	
the respondent's cost for the	year and cost chargeable to others.	a. Overhead	
(See definition of research, o	levelopment, and demonstration in	b. Underground	
Uniform System of Accounts	•	(4) Distribution	
	applicable classification, as shown	. ,	ssion and Market Operation
below. Classifications:	,	(6) Environment (other	•
A. Electric and Gas R,	D & D Performed Internally	(7) Other (Classify an	d include items in excess of
(1) Generation	•	\$50,000.)	
a. Hydroelectric		(8) Total Cost Incurre	d
•	fish, and wildlife	. ,	& D Performed Externally
ii Other hydro	•	•	tric Power Research Institute

ine No.	Classification (a)	Description (b)
1 Othe		R&D Related Activities
2 3		
4		R&D Operations
5		\$25,335 in Transmission - Internal
6 7		\$336,252 in Transmission - External
8		
9		
10		
11		
12		
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14		
15 16		
17		
18		
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23 24		
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33 34		
35		
36		
37		
38	Total	

FERC FORM NO. 1 (ED. 12-15)

Name of Respondent	This Report is:	Date of Report	Year of Report		
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)			
-	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018		
RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)					

- (1) Research Support to the Electrical Research Council or the Electric Power Research Institute
- (2) Research Support to Edison Electric Institute
- (3) Research Support to Nuclear Power Groups
- (4) Research Support to Others (Classify)
- (5) Total Cost Incurred
- 3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$50,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under \$5,000 by classifications and indicate the number of items grouped. Under Other, (A.(6) and B.(4)) classify items by type of R, D & D activity.
- 4. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing Account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e).
- 5. Show in column (g) the total unamortized accumulation of costs of projects. This total must equal the balance in Account 188, Research, Development, and Demonstration Expenditures, Outstanding at the end of the year.
- 6. If costs have not been segregated for R, D & D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."
- 7. Report separately research and related testing facilities operated by the respondent.

Costs Incurred Internally	AMOUNT	S CHARGED IN CURRENT YEAR	Unamortized		
Current Year	Current Year	Account	Amount	Accumulation	Line
(c)	(d)	(e)	(f)	(g)	No.
151,668	2,758,221	930.2			1
					2
					3
					4
					5
					6
					7
					8
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					31
					32
					33
					34
					35
					36
					37
\$151,668	\$2,758,221		\$2,909,889	\$0	

Name	e of Respondent Thi	s Report is:	Date of Report	Year of Report
Niaga	ara Mohawk Power Corporation (1)	[ ] An Original	(Mo, Da, Yr)	
	(2)	[ ] A Resubmission	April 17, 2019	December 31, 2018
	DISTRIBUTION OF SA	ALARIES AND WAGES		
_				
	ort below the distribution of total salaries and wages	lines and columns provide		
	he year. Segregate amounts originally charged to clearing	of salaries and wages orig		
	ounts to Utility Departments, Construction, Plant Removals,	a method of approximation	n giving substantially of	correct results
and	Other Accounts, and enter such amounts in the appropriate	may be used.		
			Allocation of	
Line	Classification	Direct Payroll	Payroll Charged for	Total
No.	Glassification	Distribution	Clearing Accounts	Total
INO.	(-)		_	(-1)
1	(a) Electric	(b)	(c)	(d)
2	Operation			
3	Production			
4	Transmission	301,861		
5	Regional Market	,		
6	Distribution	71,888,394		
7	Customer Accounts	22,843,452		
8	Customer Service and Informational	10,663,337		
9	Sales	529,357		
10	Administrative and General	57,206,156		
11	TOTAL Operation (Enter Total of lines 3 thru 9)	163,432,557		
		103,432,337		
	Maintenance		7	
13	Production	07.505		
14	Transmission	37,505		
15	Regional Market			
16	Distribution	73,788,420		
17	Administrative and General			
18	TOTAL Maint. (Total of lines 12 thru 15)	73,825,925		
19	Total Operation and Maintenance			
20	Production (Enter Total of lines 3 and 12)	0		
21	Transmission (Enter Total of lines 4 and 14)	339,366		
22	Regional Market (Enter Total of lines 5 and 15)			
23	Distribution (Enter Total of lines 6 and 16)	145,676,814		
24	Customer Accounts (Transcribe from line 7)	22,843,452		
25	Customer Service and Informational (Transcribe from line 8)	10,663,337		
26	Sales (Transcribe from line 9)	529,357		
27	Administrative and General (Enter Total of lines 10 and 17)	57,206,156		
28	TOTAL Oper. and Maint. (Total of lines 20 thru 27)	237,258,482	(200, 055)	237,049,427
29	Gas	231,230,402	(209,055)	237,049,427
	Operation			
31	Production - Manufactured Gas			
32	Production - Natural Gas (Including Expl. and Dev.)			
33	Other Gas Supply	7,724		
34	Storage, LNG Terminaling and Processing			
		1,140,810		
35	Transmission	1,140,127		
36	Distribution	19,608,921		
37	Customer Accounts	5,981,642		
38	Customer Service and Informational	2,631,981		
39	Sales	409,229	_	
40	Administrative and General	16,602,270		
41	TOTAL Operation (Enter Total of lines 28 thru 37)	47,522,704		
42	Maintenance			
43	Production - Manufactured Gas			
44	Production - Nat. Gas			
45	Other Gas Supply			
46	Storage, LNG Terminaling and Processing			
47	Transmission	802,736		
48	Distribution	10,380,337		
49	Administrative and General	10,000,001		
50	TOTAL Maint. (Enter Total of lines 40 thru 46)	11,183,073		
		11,100,070		

Name	of Respondent This	Report is:	Date of Report	Year of Report
		] An Original	(Mo, Da, Yr)	Total of Report
i ilaga		] A Resubmission	April 17, 2019	December 31, 2018
	DISTRIBUTION OF SALARIES			D000111001 01, 2010
		100000	Allocation of	
Line	Classification	Direct Payroll	Payroll Charged for	Total
No.	Ciacomoaton	Distribution	Clearing Accounts	i otal
110.	(a)	(b)	(c)	(d)
	Gas (Continued)	(5)	(0)	(α)
51	Total Operation and Maintenance			
52	Production - Manufactured Gas (Enter Total of lines 28 and 40)	0		
53	Production - Nat. Gas (Including Expl. and Dev.)			
	(Total of lines 29 and 41)	0		
54	Other Gas Supply (Enter Total of lines 30 and 42)	7,724		
55	Storage, LNG Terminaling and Processing	,		
	(Total of lines 31 and 43)	1,140,810		
56	Transmission (Lines 32 and 44)	1,942,863		
57	Distribution (Lines 33 and 45)	29,989,258		
58	Customer Accounts (Line 34)	5,981,642		
59	Customer Service and Informational (Line 35)	2,631,981		
60	Sales (Line 36)	409,229		
61	Administrative and General (Lines 37 and 46)	16,602,270		
62	TOTAL Operation and Maint. (Total of lines 49 thru 58)	58,705,777	(43,337)	58,662,440
63	Other Utility Departments			0
	Operation and Maintenance			0
65	TOTAL All Utility Dept. (Total of lines 25, 59, and 61)	295,964,259	(252,392)	295,711,867
66	Utility Plant			
	Construction (By Utility Departments)			
68	Electric Plant	148,350,341	6,514,863	154,865,204
69	Gas Plant	34,646,385	1,881,276	36,527,661
70	Other Control (Title (T	400 000 700	0.000.400	0
71	TOTAL Construction (Total of lines 65 thru 67)	182,996,726	8,396,139	191,392,865
	Plant Removal (By Utility Departments)		I	1 0
73 74	Electric Plant Gas Plant			0
75	Other			0
76	TOTAL Plant Removal (Total of lines 70 thru 72)	0	0	0
	Other Accounts (Specify):			
	Other work in progress (174)	10,873,919	5,730	10,879,649
79		, ,	,	
80	Misc Income Deductions	233,637	0	233,637
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94 95				
95 96				
96				
	TOTAL Other Accounts	11,107,556	5,730	11,113,286
	TOTAL SALARIES AND WAGES	490,068,541	8,149,477	498,218,018
	CODM NO. 1 (ED. 12.15)	100,000,041	3,110,777	.55,215,510

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

#### **COMMON UTILITY PLANT AND EXPENSES**

- 1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
- 2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the common utility plant

- to which such accumulated provisions relate, including explanation of basis of allocation and factors used.

  3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for
- 3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.
- 4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

Acct.	Beginning					Ending
No. Item	Balance	Additions	Retirements	Transfers	Adjustments	Balance
301 Organization						\$0
302 Franchises & Consents						0
303 Miscellaneous Intangible Plant						
Total Intangible Plant	0	0	0	0		0
Other (Specify)						
Total Other	0	0	0	0		0
389 Land & Land Rights	5,274,371	(35,538)	0	0		5,238,833
390 Structures & Improvements	211,677,424	8,090,358	(1,107,779)	0	(214,111)	218,445,892
391 Office Furniture & Equipment	14,041,239	16,486	(2,861,603)	0		11,196,122
392 Transportation Equipment	4,931,995	0	0	0		4,931,995
393 Stores Equipment	1,142,478	0	(140,647)	0		1,001,831
394 Tools, Shop & Garage Equipmt.	4,245,913	0	(254,996)	0		3,990,917
395 Laboratory Equip	0	0	0	0		0
396 Power Operated Equipment	0	0	0	0		0
397 Communication Equipment	29,272,643	24,807	(226,682)	0		29,070,768
398 Misc. Equipment	512,315	0	(4,237)	0		508,078
399 Other Tangible Property	616,919	0	(567,445)	0	1,013,490	1,062,964
Total General Plant	271,715,297	8,096,113	(5,163,389)	0	799,379	275,447,400
Total Common Utility Plant	\$271,715,297	\$8,096,113	(\$5,163,389)	\$0	\$799,379	\$275,447,400

**Departmental Allocation of Common Items** 

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

### COMMON UTILITY PLANT AND EXPENSES (CONTINUED)

### RESERVE FOR DEPRECIATION OF COMMON UTILITY PLANT

Balance January 1, 2018 \$91,110,247

Depreciation and Amortization Provisions for year charged to:

Depreciation - Electric 6,995,052 Depreciation - Gas 1,432,721

Total Depreciation and Amortization Provisions 8,427,773

Net Charges for Plant Retired:

Book Cost of Plant Retired (5,163,387) Cost of Removal (996,602)

Net Charges for Plant Retired (6,159,989)

Other Debit or Credit Items:

Asset Retirement Obligation Adjustment 799,735

Net increase in Retirement Work in Progress (78,079)

Transfer of Provisions to Electric Department

Balance December 31, 2018 \$94,099,687 Page 201 line 22 column (h)

## Common Utility Expenses and Departmental Allocation

Depreciation Expense

Allocation Factors to Common Plant Assets

17% Gas Segment 83% Electric Segment

Nam	e of Respondent	This	Report Is:	Date of Report	Year of Report	
Niag	ara Mohawk Power Corporation	(1) [	] An Original	(Mo, Day, Yr)		
		(2)	A Resubmission	April 17, 2019	December 31, 2018	3
			n ISO/RTO Settleme			
	e respondent shall report below the details called for concerni	•				
	ile, for items shown on ISO/RTO Settlement Statements. Trans					
	urposes of determining whether an entity is a net seller or purc		-	-		-
	her a net purchase or sale has occurred. In each monthly repo				unts are to be aggrega	ated and
sepa	rately reported in Account 447, Sales for Resale, or Account 5	55, P	urchased Power, respe	ectively.		
1 2		1				
Line	December of Heavy (a)		) -   +   +	Dalamas at Find at	D-1	Dalaman at Food at
No.	Description of Item(s)	-	Balance at End of	Balance at End of	Balance at End of	Balance at End of
	(0)		Quarter 1	Quarter 2	Quarter 3	Year
1	(a) Energy		(b)	(c)	(d)	(e)
2	Net Purchases (Account 555)	\$	150,823,543	\$ 79,213,768	\$ 134,979,182	\$ 112,681,202
3	, ,	Ψ	130,023,343	Ψ 19,213,100	ψ 134,919,102	Ψ 112,001,202
4						
	Transmission Rights					
	Ancillary Services		6,949,849	7,182,008	6,105,232	6,521,510
	Other Items (list separately)		0,0.10,0.10	1,102,000	0,:00,202	0,02.,0.0
8	Installed Capacity		2,514,190	16,873,599	25,377,808	7,490,563
9	•					
10						
11						
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14 15						
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45						

47 TOTAL

160,287,582

103,269,375

166,462,222

126,693,275

Name of Respondent	This Report Is:	Date of Report	Year/Period of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

PURCHASES AND SALES OF ANCILLARY SERVICES

Report the amounts for each type of ancillary service shown in column (a) for the year as specified in Order No. 888 and defined in the respondents

In columns for usage, report usage-related billing determinant and the unit of measure.

- (1) On line 1 columns (b), (c), (d), (e), (f) and (g) report the amount of ancillary services purchase and sol during the year.
- (2) On line 2 columns (b), (c), (d), (e), (f) and (g) report the amount of reactive supply and voltage control services purchased and sold during the year.
- (3) On line 3 columns (b), (c), (d), (e), (f) and (g) report the amount of regulations and frequency response services purchased and sold during the year.
- (4) On line 4 columns (b), (c), (d), (e), (f) and (g) report the amount of energy imbalance services purchase and sold during the year.
- (5) On line 5 and 6 columns (b), (c), (d), (e), (f) and (g) report the amount of operating reserve spinning and supplement services purchased and sold during the period.
- (6) On line 7 columns (b), (c), (d), (e), (f) and (g) report the total amount of all other types ancillary services purchased or sold during the year. Include in a footnote and specify the amount for each type of other ancillary service provided.

		Amo	ount Purchase for	the Year	Amount Sold for the Year			
		Usage	- Related Billing	Determinant		Usage - Related Billing Determinant		
Line	71 7	Number of Units	Unit of Measure	Dollars	lumber of Unit	Unit of Measure	Dollars	
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
1	Scheduling, System Control and Dispatch	15,351,155	mwh	\$ 8,057,987				
2	Reactive Supply and Voltage		mwh	5,679,927		MVAr		
3	Regulation and Frequency Response		mwh	2,193,493				
4	Energy Imbalance		mwh					
5	Operating Reserve - Spinning		mwh	8,891,098				
6	Operating Reserve - Supplement	Combined w/line 5				•		
7	Other		mwh	113,467		•		
8	Total (Lines 1 thru 7)	15,351,155		24,935,972	0		-	

Open Access Transmission Tariff.

Name of Respondent	This Report Is:	Date of Report	Year/Period of Report						
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)							
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018						
Monthly Transmission System Peak Load									

- (1) Report the monthly peak load on the respondent's transmission system. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
- (2) Report on Column (b) by month the transmission system's peak load.
- (3) Report on Columns (c) and (d) the specified information for each monthly transmission system peak load reported on Column (b).
- (4) Report on Columns (e) through (j) by month the system' monthly maximum megawatt load by statistical classifications. See General Instruction for the definition of each statistical classification.

NAM	E OF SYSTEM:									
Line No.	Month	Monthly Peak MW - Total	Peak	Monthly Peak	Service for Self	Service for Others	Long-Term Film Point-to-point Reservation	Other Long- Term Film Service	Short-Term Film Point-to-point Reservation	Other Services
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
	January									
	February									
	March									
	Total for Quarter 1	-			-	-	-	0	0	
	April	5,585	6	12	4,115	573	897			
	May	6,675	30	18	5,201	541	933			
	June	7,116	18	14	5,598	585	933			
8	Total for Quarter 2	19,376			14,914	1,699	2763	0	0	
9	July	7,604	2	14	6,186	485	933			
10	August	7,544	6	15	6,117	494	933			
11	September	7,428	5	19	6,023	472	933			
12	Total for Quarter 3	22,576			18,326	1,451	2,799	0	0	
13	October	6,136	9	20	4,729	474	933			
14	November	6,145	7	18	4,732	516	897			
15	December	6,090	11	18	4,538	655	897			
16	Total for Quarter 4	18,371			13,999	1,645	2,727	0	0	
17	Total Year to									
	Date/Year	60,323			47,239	4,795	8,289	0	0	

FERC FORM NO. 1/3-Q (NEW 12-15)

Name of Respondent	This Report Is:	Date of Report	Year/Period of Report						
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)							
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018						
Month	y ISO/RTO Transmission System Peak Lo	oad							
1) Report the monthly peak load on the respondent's transmission system. If the Respondent has two or more power systems which are not physically									
integrated, furnish the required information for each non-integrate	ted system.								
(2) Report on Column (b) by month the transmission system's pe	eak load.								
(3) Report on Column (c) and (d) the specified information for ea	ach monthly transmission - system peak load r	reported on Column (b).							
(4) Report on Columns (e) through (i) by month the system's train	nsmission usage by classification. Amounts re	ported as Through and Out	Service in						
Column (g) are to be excluded from those amounts reported in 0	Columns (e) and (f).								
(5) Amounts reported in Column (j) for Total Usage is the sum of	f Columns (h) and (i).								

NAM	E OF SYSTEM:									
Line No.	Month	Monthly Peak MW - Total		Hour of Monthly Peak	Imports into ISO/RTO	Exports from ISO/RTO	Through and Out Service	Network Service Usage	Point-to-point Service Usage	Total Usage
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
	January									
	February									
	March									
	Total for Quarter 1	0			0	0	0	0	0	
	April									
	May									
	June									
8	Total for Quarter 2	0			0	0	0	0	0	
	July									
10	August									
	September									
	Total for Quarter 3	0			0	0	0	0	0	
	October									
	November									
	December									
	Total for Quarter 4	0			0	0	0	0	0	
17	Total Year to									
	Date/Year	0			0	0	0	0	0	

FERC FORM NO. 1/3-Q (NEW 12-15)

	e of Respondent	This Report is:			of Report	Year of Report	
Niaga	ara Mohawk Power Corporation	(1) [ ] An Original			, Da, Yr)		
		(2) [ ] A Resubmissi	on	April	17, 2019	December 31, 2018	
		ELECTRIC ENE	RGY	ACCOUNT			
_							
•	rt below the information called for concerning the	disposition of electric energy	/ gener	ated, purchased, exchanged			
and v	wheeled during the year.						
Line	Item	Megawatthours	Line	Item		Megawatthours	
No.	(a)	(b)	No.	(a)	(b)		
1	SOURCES OF ENERGY	(*)	22	DISPOSITION OF ENER	GY	(*)	
2	Generation (Excluding Station Use):		23	Sales to Ultimate Consumers		14,267,670	
3	Steam			(Including Interdepartmental Sales)		, ,	
4	Nuclear		24	Requirements Sales for Resale		6,215	
5	Hydro - Conventional			(See Instruction 4, page 311.)			
6	Hydro - Pumped Storage		25	Non-Requirements Sales for Resale	)		
7	Other			(See Instruction 4, page 311.)			
8	Less Energy for Pumping		26	Energy Furnished Without Charge			
9	Net Generation (Enter Total		27	Energy Used by the Company (Elec	tric	17,328	
	of lines 3 through 8)	0		Department Only, Excluding Station	Use)		
10	Purchases	14,817,660	28	Total Energy Losses		526,223	
11	Purchases for Energy Storage		29	Total Energy Stored			
12	Power Exchanges:		30	TOTAL (Enter Total of Line	es 22		
13	Received			Through 29)(MUST EQUAL L	INE 21)	14,817,436	
14	Delivered						
15	Net Exchanges (Line 12 minus line 13)	0					
16	Transmission for Other (Wheeling)						
17	Received	3,212,258					
18	Delivered	3,212,258					
19	Net Transmission for Other						
	(Line 16 minus line 17)	0					
20	Transmission by Other Losses						
21	TOTAL (Enter Total of lines 9,						
	10, 14, 18 and 19)	14,817,660					
		MONTHLY PEAR	(S ANI	OUTPUT			

- If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
- 2. Report in column (b) the system's energy output for each month such that the total on line 41 matches the total on line 20.
- 3. Report in column (c) a monthly breakdown of the Non-Requirements Sales for Resale reported on line 24. Include in the monthly amounts any energy losses associated with the

sales so that the total of line 41 exceeds the amount on line 24 by the amount of losses incurred (or estimated) in making the Non-Requirements Sales for Resale.

- 4. Report in column (d) the system's monthly maximum megawatt load (60-minute integration) associated with the net energy for the system defined as the difference between columns (b) and (c).
- 5. Report in columns (e) and (f) the specified information for each monthly peak load reported in column (d).

Name of System:

			Monthly Non-Requirements		MONTHLY PEAK	
Line	Month	Total Monthly Energy	Sales for Resale	Megawatts	Day of Month	Hour
No.			& Associated Losses	(See Instruction 4)		
	(a)	(b)	(c)	(d)	(e)	(f)
31	January	1,393,554	394	6,024	5	HE 18
32	February	1,150,082	935	5,500	7	HE 8
33	March	1,202,285	332	5,101	8	HE 19
34	April	1,102,160	736	4,688	6	HE 12
35	May	1,076,029	445	5,766	30	HE 18
36	June	1,112,091	583	6,112	18	HE 14
37	July	1,426,552	370	6,495	16	HE 15
38	August	1,497,582	630	6,610	6	HE 15
39	September	1,201,364	623	6,500	5	HE 19
40	October	1,051,295	416	5,197	9	HE 20
41	November	1,247,125	371	5,238	27	HE 18
42	December	1,357,317	609	5,193	11	HE 18
43	TOTAL	14,817,436	6,444			

FERC FORM NO. 1 (REVISED 12-15)

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

#### TRANSMISSION LINE STATISTICS

- 1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
- Transmission lines include all lines covered by the definition
  of transmission system plant as given in the Uniform System of
  Accounts. Do not report substation costs and expenses on this page.
   Report data by individual lines for all voltages if so required by
- 4. Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.

a State commission.

5. Indicate whether the type of supporting structure reported in column (e) is: (1) single pole, wood or steel; (2) H-frame, wood, or steel poles; (3) tower; or (4) underground construction. If a transmission

line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.

6. Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

			Voltag	je (KV)		Length (F	Pole Miles)	
	De	esignation	(Indicate whe	ere other than	Type of	(In the case of	of underground	Number
Line			60 cycle,	3 phase)	Supporting	lines, report	circuit miles)	of
No.	From	To	Operating	Designed	Structure	On Structures of	On Structures of	Circuits
						Line Designated	Another Line	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Clay	Dewitt	345.00		Lattice, Wood	15.08		1
2 3	Dewitt	Lafayette	345.00		Steel, Wood, Lattice	8.31		1
4 5	Nine Mile Point 1	Clay	345.00		Wood, Lattice, Steel	27.56		1
6 7	Nine Mile Point 1	Scriba	345.00		Lattice, Steel	0.40		1
8					·			
9 10	Oswego	Lafayette	345.00		Wood, Lattice, Steel	48.55		1
11 12	Oswego	Volney	345.00		Wood, Steel, Lattice	13.41		1
13	Oswego	Volney	345.00		Wood, Steel, Lattice	13.41		1
	Scriba	Volney	345.00		Wood, Lattice, Steel	8.82		1
	Scriba	Volney	345.00		Wood, Steel	8.87		1
	Volney	Clay	345.00		Wood, Lattice, Steel	18.47		1
	Independence	Scriba	345.00		Steel	2.79		1
22 23	Edic	New Scotland	345.00		Lattice, Steel, Wood	83.62		1
24 25	Marcy	New Scotland	345.00		Steel, Lattice, Wood	83.91		1
26 27								
28		<u>.</u>				[]		
29 30	Volney	Marcy	345.00		Lattice, Wood, Steel	65.56		1
31								
32								
33 34	Alps	Berkshire	345.00		Wood, Lattice	8.88		1
	Leeds	Hurley	345.00		Unknown	0.18		1
36		-	-	-	Total	5,765.03	0.00	383

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

#### TRANSMISSION LINE STATISTICS (Continued)

- 7. Do not report the same transmission line structure twice. Report lower voltage lines and higher voltage lines as one line. Designate in a footnote if you do not include lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g).
- 8. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or
- shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.
- Designate any transmission line leased to another company and give name of lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated company.
- 10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

		Cost of Line						
Size of		column (j) land, land		EXPEN	NSES, EXCEPT D	EPRECIATION AN	D TAXES	1
Conductor		learing right-of-way		0	N4-1-1	D t	T. (-)	Line
and Material	Land	Construction and Other Costs	Total Cost	Operation	Maintenance	Rents	Total	No.
(i)	(j)	(k)	(1)	Expenses (m)	Expenses (n)	(o)	Expenses (p)	
216.7 KIWI ACSR	\$900,555	\$5,049,249	\$5,949,804	()	(,	(0)	(P)	1
								2
2 - 1192.5 BUNTING ACSR	541,168	5,074,079	5,615,247					3
216.7 KIWI ACSR	1 220 182	5,292,053	6,512,235					4
210.7 KIWI ACSK	1,220,182	5,292,053	0,512,235					6
216.7 KIWI ACSR	0	442,025	442,025					7
								8
2 - 1192.5 BUNTING ACSR	5,625,110	20,896,361	26,521,471					9
2 - 1192.5 BUNTING ACSR	1,743,552	3,815,061	5,558,613					10 11
Z 1132.3 BONTING AGON	1,740,002	3,013,001	3,330,013					12
2 - 1192.5 BUNTING ACSR	0	4,197,269	4,197,269					13
								14
216.7 KIWI ACSR	208,643	3,891,599	4,100,242					15 16
2 - 1192.5 BUNTING ACSR	0	0	0					17
								18
216.7 KIWI ACSR	0	887,691	887,691					19
0 705 DDAKE 400D		07.400.040	07 400 040					20
2 - 795 DRAKE ACSR	0	27,103,218	27,103,218					21 22
2 - 795 DRAKE ACSR	2,627,756	37,619,494	40,247,250					23
	, ,	, ,	, ,					24
2 - 1192.5 BUNTING ACSR	2,322,341	29,633,497	31,955,838					25
2 - 1351.5 DIPPER ACSR	0	0						26
4 - 1351.5 DIPPER ACSR	0	0						27 28
2 - 1192.5 BUNTING ACSR	2,640,639	84,286	2,724,925					29
2 - 1431 BOBOLINK ACSR	0	0	_,,_,,					30
4 - 1351.5 DIPPER ACSR	0	0						31
0 4400 5 DUNTING 4 555			_					32
2 - 1192.5 BUNTING ACSR			0					33 34
2 - 1033.5 ORTOLAN ACSR	0	59,438	59,438					35
	34,297,795	389,404,198	423,701,993	\$0	\$0	\$0	\$0	

		ion					April 17, 2019	December 31, 2018
	1		_		TISTICS (Continued)			
_ine			Voltag (Indicate whe 60 cycle,	re other than	Type of Supporting	(In the case of	Pole Miles) of underground circuit miles)	Number of
No.	From	То	Operating	Designed	Structure	On Structures of Line Designated	On Structures of Another Line	Circuits
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
3		Pleasant Valley	345		Lattice, Steel	39.17		
5 6		Pleasant Valley	345.00		Lattice, Wood, Steel	38.76		,
8 9	New Scotland  New Scotland	Alps Leeds	345.00 345.00		Wood, Steel, Lattice  Lattice	30.65 25.73		
11	New Scotland	Leeds	345.00		Lattice, Wood	25.73		,
13		Alps	345.00		Wood, Lattice, Steel	11.09		,
15		Clay	345.00		Steel, Wood, Lattice	29.14		,
17		Athens	345.00		Steel	0.49		
19		Empire	345.00		Steel	8.12		,
	Lafayette	Clarks Ciorner	345.00		Wood, Lattice, Steel	38.59		
23 24 25	Stolle Road	Five Mile Road	345.00		Wood, Lattice, Steel	25.17		
	Pierce Brook (FE)	Five Mile Road	345.00		Wood, Steel, Lattice	12.34		
	Beck	Packard	230.00		Lattice, Wood	4.1		
31 32 33		South Ripley	230.00		Wood, Lattice	31.41		
34 35	South Ripley	Erie	230.00		Wood	0.15		
36 37 38		Dunkirk	230.00		Wood, Lattice, Steel	47.39		
40 41		Dunkirk	230.00		Wood, Lattice, Steel	47.16		
42 43 44	Huntley	Gardenville	230.00		Lattice, Steel	20.19		,
45 46 47	Huntley	Gardenville	230.00		Lattice, Steel	20.3		
49		Packard	230.00		Lattice	3.37		
50 51 52	Niagara	Packard	230.00		Lattice	3.42		
53		<u> </u>	-		Total	5,765.03	0.00	38

December 31, 2018

			ON LINE STATI	STICS (Conti	nued)			
Size of Conductor		Cost of Line column (j) land, land learing right-of-way		EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line
and Material	Land	Construction and Other Costs	Total Cost	Operation Expenses	Maintenance Expenses	Rents	Total Expenses	No.
(i) 2 - 795 DRAKE ACSR	(j) 0	(k) 435,469	(I) 435,469	(m)	(n)	(o)	(p)	1
2 - 795 MALLARD ACSR	Ū	100, 100	.00, .00					2
2 - 795 MALLARD ACSR 2 - 795 DRAKE ACSR	0	0	0					3 4 5 6
2 - 1192.5 BUNTING ACSR 3 - 1590 LAPWING ACSR	2,587,038	19,671,534	22,258,572					7 8 9
2 - 795 DRAKE ACSR	2,018,970	12,948,389	14,967,359					10 11
2 - 795 DRAKE ACSR	0	0	0					12 13
2 - 1192.5 BUNTING ACSR	608,370	4,720,459	5,328,829					14 15
2 - 1192.5 BUNTING ACSR	0	0	0					16 17
2 - 795 DRAKE ACSR	153,716	38,568,281	38,721,997					18 19
Unknown	0	0	0					20 21
2 - 1192.5 BUNTING ACSR	0	0	0					22 23
2 - 1192.5 BUNTING ACSR	0	46,413	46,413					24 25
2 - 1192.5 BUNTING ACSR	0	0	0					26 27
1158.4 ACSR 1192.5 BUNTING ACSR	26,140 0	516,760 0	542,900					28 29 30
1192.5 BUNTING ACSR 1192.5 GRACKLE ACSR	586,893 0	3,325,951 0	3,912,844					31 32 33
1192.5 BUNTING ACSR	0	194,637	194,637					34 35
1192.5 BUNTING ACSR 1192.5 GRACKLE ACSR	3,618,873 0	8,726,511 0	12,345,384					36 37 38
1192.5 BUNTING ACSR 1192.5 GRACKLE ACSR	0 0	0 0	0					39 40 41
1192.5 GRACKLE ACSR 795 COOT ACSR	1,053,702 0	9,035,107 0	10,088,809					42 43 44
1192.5 GRACKLE ACSR 795 COOT ACSR	0 0	0 0	0					44 45 46 47
1431 ACSR	68,648	574,375	643,023					48
1431 ACSR	0	347,181	347,181					49 50 51
	34,297,795	389,404,198	423,701,993	0	0	0	0	52

		ion	TRANSMISSI	ON LINE STAT	TISTICS (Continued)		April 17, 2019	December 31, 2018
T				e (KV)	,	Length (I	Pole Miles)	
	De	Designation (Indicate where other than Type of (In the case of underground			Number			
Line		9	60 cycle,		Supporting		t circuit miles)	of
No.	From	То	Operating	Designed	Structure	On Structures of	On Structures of	Circuits
		. •	oporag	2 00.gou	Oli dolai o	Line Designated	Another Line	o ii o a ii o
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Packard	Huntley	230.00	. ,	Lattice, Wood, Steel	12.31	(0)	1
2								
3								
4								
	Packard	Huntley	230.00		Lattice, Steel	12.08		1
6								
7								
8								
	Adirondack	Porter	230.00		Wood, Steel, Lattice	54.33		1
10								
11	- :		222.22			0.40		
	Edic	Porter	230.00		Lattice, Wood	0.42		1
13 14								1
	Porter	Rotterdam	230.00		Wood, Steel	71.71		1
16	Foitei	Rotterdam	230.00		Wood, Steel	71.71		'
17								
18								
	Porter	Rotterdam	230.00		Wood, Steel	72.09		1
20					,			
21								
22								
23	Adirondack	Chases Lake	230.00		Wood	11.05		1
24								
	Chases Lake	Porter	230.00		Wood, Steel, Lattice	43.41		1
26								
27								
	Rotterdam	Eastover	230.00		Wood, Steel, Lattice	23.52		1
29								
30	Eastover	Dana Curana	230		Wasal Ctasl	20.42		1
32	Easiovei	Bear Swamp	230		Wood, Steel	20.42		1
33								
34								
	Huntley	Elm	230		Underground	7.90		1
	Elm	Seneca	230		Underground	3.16		1
	Elm	Seneca	230		Underground	3.03		1
38	Seneca	Gardenville	230		Underground	3.00		1
39	Seneca	Gardenville	230		Underground	3.10		1
	Elm Street Bus Tie		230		Underground	0.04		1
	Conklin	Bailey (North)	230		Underground	0.30		1
	Conklin	Bailey (South)	230		Underground	0.30		1
43					l			
	Various		115		Various	4,519.74		298
45			115		Underground	32.70		30
46								1
47								1
48 49								1
50								1
51								
52								1
53					Total	5,765.03	0.00	383

Size of Conductor and Material (i) 1158.4 ACSR		Cost of Line column (j) land, land learing right-of-way	)	EXPEN	ISES, EXCEPT D	EPRECIATION AN	ID TAXES	
(i)	Land (j)	Construction and		EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line
		Other Costs	Total Cost	Operation Expenses	Maintenance Expenses	Rents	Total Expenses	No.
1158.4 ACSR	1 230 862 1	(k)	(I)	(m)	(n)	(o)	(p)	
1192.5 GRACKLE ACSR 795 COOT ACSR	1,233,003	5,145,759	6,385,622					1 2 3 4
1158.4 1158.4 ACSR 795 COOT ACSR 1192.5 GRACKLE ACSR	0	0	0					5 6 7
1431 BOBOLINK ACSR 795 COOT ACSR	0	4,013,534	4,013,534					8 9 10 11
2 - 795 COOT ACSR 216.7 KIWI ACSR	0	385,250	385,250					12 13 14
1431 BOBOLINK ACSR 795 COOT ACSR 795 DRAKE ACSR	788,373	6,420,719	7,209,092					15 16 17 18
1431 BOBOLINK ACSR 795 DRAKE ACSR 795 COOT ACSR	178,309	13,730,293	13,908,602					19 20 21
795 COOT ACSR	0	0	0					22 23 24
1431 BOBOLINK ACSR 795 COOT ACSR	0	0	0					25 26 27
1033.5 ORTOLAN ACSR 1113 FINCH ACSR	1,145,797	14,631,070	15,776,867					28 29
1033.5 ORTOLAN ACSR 1113 FINCH ACSR 795 COOT ACSR								30 31 32 33 34
2500 AL 750 Copper 750 Copper 1500 Copper 1500 Copper								35 36 37 38 39
2000 Copper 2500 Copper 2500 Copper	0	17,710	17,710					40 41 42 43
Various Various	2,393,157 0	101,875,391 28,085	104,268,548 28,085					44 45 46 47
								48 49 50 51
	34,297,795	389,404,198	423,701,993	0	0	0	0	52 53

Name of Respondent	This Report is:	Date of Report	Year of Report				
Niagara Mohawk Power Corporation	(1) [ ] An Original (Mo, Da, Yr)						
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018				
SUBSTATIONS							

- 1. Report below the information called for concerning substations of the respondent as of the end of the year.
- 2. Substations which serve only one industrial or street railway customer should not be listed below.
- 3. Substations with capacities of less than 10 MVa, except those serving customers with energy for resale, may

be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

			VOLTAGE (In MVa)			
Line No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary	
	(a)	(b)	(c)	(d)	(e)	
1	Akwesasne Station 825	Trans-Unattended	115.00	5.04		
	Akwesasne Station 825	Trans-Unattended	115.00	34.50		
	Albany High School Station 403	Dist-Unattended	34.40	13.80		
	Albion Station 80	Dist-Unattended	34.40	4.80		
	Albion Station 80	Dist-Unattended	34.50	4.80		
	Alder Creek Station 701	Dist-Unattended	43.80	5.00		
	Alder Creek Station 701	Dist-Unattended	43.80	13.80		
_	Altamont Station 283	Dist-Unattended	115.00	13.80		
	Andover Station 09	Trans-Unattended	34.50	4.80		
	Andover Station 09	Trans-Unattended	110.00	34.50		
	Antwerp Station 801	Dist-Unattended	23.00	4.80		
	Arnold Pit 4746	Dist-Unattended	23.00	0.48 4.40		
	Arnold Station 656 Arnold Station 656	Dist-Unattended Dist-Unattended	43.80 43.80	4.40 13.80		
	Ash Street Station 223	Trans-Unattended	43.60 34.40	4.40		
	Ash Street Station 223	Trans-Unattended	34.50	4.40		
	Ash Street Station 223	Trans-Unattended	110.00	34.50		
	Ash Street Station 223	Trans-Unattended	115.00	12.50		
	Ash Street Station 223	Trans-Unattended	115.00	12.50	12.50	
	Ash Street Station 223	Trans-Unattended	115.00	13.80	12.00	
	Ash Street Station 223	Trans-Unattended	115.00	34.50		
	Ashley Station 331 (Port PDS 7 East)	Dist-Unattended	34.50	13.20		
	Attica Station 12	Dist-Unattended	34.50	4.80		
24	Ausable Forks Station 846	Dist-Unattended	46.00	5.00		
25	Avenue A Station 291	Dist-Unattended	34.40	4.40		
26	Avon Station 43	Dist-Unattended	34.50	4.80		
27	Baker Street Station 150	Dist-Unattended	115.00	13.20		
28	Ballina Station 221	Dist-Unattended	34.50	13.20	7.97	
29	Ballston Station 12	Trans-Unattended	34.40	4.16		
30	Ballston Station 12	Trans-Unattended	110.00	34.40	13.80	
31	Ballston Station 12	Trans-Unattended	113.00	13.80		
32	Balmat Station 904	Trans-Unattended	23.00	4.80		
	Balmat Station 904	Trans-Unattended	115.00	23.00		
_	Barker Station 78	Dist-Unattended	34.50	4.80		
	Bartell Road Station 325	Dist-Unattended	115.00	13.80		
	Basom Station 15	Dist-Unattended	34.50	4.80		
	Batavia Station 01	Trans-Unattended	115.00	13.20		
	Batavia Station 01	Trans-Unattended	115.00	13.80		
	Batavia Station 01	Trans-Unattended	115.00	34.50		
40	Total on page					

	ara Mohawk Power Corporation	SUBSTATIONS (Continue	April 17, 2019 ed)			
			VOLTAGE (In MVa)			
				0217102 ( 11114	/	
Line No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary	
	(a)	(b)	(c)	(d)	(e)	
	Battenkill Station 342	Trans-Unattended	110.00	34.40	13.80	
	Battenkill Station 342	Trans-Unattended	115.00	13.20		
	Belmont Station 260	Dist-Unattended	115.00	13.80		
	Belmont Station 260 Bemus Point Station 159	Dist-Unattended Dist-Unattended	116.00 34.40	13.80 5.00		
	Bennett Road Station 99	Dist-Unattended	115.00	13.80		
	Berry Road Station 153	Dist-Unattended	115.00	13.80		
	Bethlehem Station 21	Trans-Unattended	115.00	13.80		
	Bethlehem Station 21	Trans-Unattended	115.00	34.40	5.00	
	Bethlehem Station 21	Trans-Unattended	115.00	34.40	13.80	
11	Birch Avenue Station 322	Dist-Unattended	34.40	13.80		
	Black River Station 70	Trans-Unattended	115.00	23.00		
	Bloomingdale Station 841	Dist-Unattended	46.00	4.80		
	Blue Stores Station 303	Dist-Unattended	113.00	13.80		
-	Bolton Station 284	Dist-Unattended	34.40	13.80		
	Bombay Station 897	Dist-Unattended	34.40	5.00		
	Boonville Station 707 Boonville Station 707	Trans-Unattended Trans-Unattended	115.00 115.00	23.00 46.00		
-	Boonville Station 707	Trans-Unattended Trans-Unattended	115.00	48.00		
	Boyntonville Station 333	Dist-Unattended	110.00	13.80		
	Brady Station 957	Dist-Unattended	115.00	13.80		
	Brasher Station 851	Dist-Unattended	34.40	5.00		
	Bremen Station 815	Dist-Unattended	115.00	13.80		
24	Brewerton Station 7	Dist-Unattended	34.40	5.00		
25	Bridge Street Station 295	Dist-Unattended	115.00	13.80		
	Bridgeport Station 168	Dist-Unattended	113.00	13.80		
	Brier Hill Station 953	Dist-Unattended	22.00	5.00		
	Brigham Road Station 64	Dist-Unattended	69.00	13.80		
	Bristol Hill Station 109	Trans-Unattended	115.00	34.50		
	Brockport Station 74 Brockport Station 74	Trans-Unattended Trans-Unattended	115.00 115.00	13.80 34.50		
	Brook Road Station 369	Dist-Unattended	115.00	13.80		
-	Brook Road Station 369	Dist-Unattended	115.00	34.50		
	Browns Falls Station 711	Trans-Unattended	115.00	34.50		
	Brunswick Station 264	Dist-Unattended	34.40	13.80		
	Buckley Corners Station 454	Dist-Unattended	113.00	13.80		
	Burdeck Street Station 265	Dist-Unattended	113.00	13.80		
	Burgoyne Avenue Station 337	Dist-Unattended	115.00	13.80		
	Busti Station 68	Dist-Unattended	34.40	5.00		
	Butler Station 362	Dist-Unattended	113.00	13.80		
	Butternut Station 255	Dist-Unattended	113.00	13.80		
	Butts Road Station 72 Butts Road Station 72	Dist-Unattended Dist-Unattended	34.40 34.50	13.80 13.20		
	Byron Station 18	Dist-Unattended Dist-Unattended	34.50 34.50	4.80		
	Camillus Station 10	Dist-Unattended	34.50	4.40		
	Canawagus Station	Dist-Unattended	34.50	0.48		
	Cardiff Station 13	Dist-Unattended	34.50	2.40		
48	Caroga Lake Station 219	Dist-Unattended	22.90	5.00		
49	Carthage Station 717	Dist-Unattended	23.00	4.80		
	Cascade Tissue Station	Dist-Unattended	34.50	4.16		
	Cassadaga Station 61	Dist-Unattended	34.50	4.80		
	Cattaraugus Station 15	Dist-Unattended	34.50	4.80		
	Cavanaugh Road Station 616	Dist-Unattended	115.00	13.80		
	Cazenovia Station 220	Dist-Unattended	34.50	4.80		
	Cedar Station 453 Center Street Station 379	Dist-Unattended Dist-Unattended	115.00 115.00	13.20 13.20		
	Center Street Station 379 Central Square Station 15	Dist-Unattended  Dist-Unattended	34.40	5.00		
5/						

		SUBSTATIONS (Continue	ed)			
			VOLTAGE (In MVa)			
			,	OETAGE (III MIVE	7	
Line	Name and Location of Substation	Character of Substation	Deimon	0	T	
No.			Primary	Secondary	Tertiary	
	(a)	(b)	(c)	(d)	(e)	
	Chadwicks Station 668	Dist-Unattended	115.00	13.80		
	Charley Lake Station 254	Dist-Unattended	23.00	2.40		
	Chasm Falls Station 852 Chautauqua Station 57	Trans-Unattended Dist-Unattended	34.50 34.50	13.20 4.80		
	Chestertown Station 42	Dist-Unattended	34.50	13.20		
	Chittenango Station 16	Dist-Unattended	34.40	5.00		
	Chrisler Avenue Station 257	Dist-Unattended	34.50	4.16		
	Church Street Station 43	Dist-Unattended	115.00	13.80		
9	Church Street Station 43	Dist-Unattended	116.00	13.80		
10	Clay Station 229	Trans-Unattended	345.00	120.00	13.80	
	Cleveland Station 11	Dist-Unattended	34.50	4.60		
	Clinton Road Station 366	Dist-Unattended	113.00	13.80		
-	Clinton Station 604	Dist-Unattended	43.80	13.80		
	Cloverbank Station 91	Dist-Unattended	115.00	13.20		
	Clymer Station 55	Dist-Unattended	34.50	4.80		
	Cobleskill Station 214 Coffeen Street Station 760	Dist-Unattended Trans-Unattended	69.00 113.00	4.80 13.80		
	Coffeen Street Station 760	Trans-Unattended	115.00	13.80		
-	Coffeen Street Station 760	Trans-Unattended	115.00	24.00		
	Collins Station 83	Dist-Unattended	34.40	5.04		
	Collinsville Station 716	Dist-Unattended	22.90	5.00		
	Colosse Station 321	Dist-Unattended	34.40	13.80		
23	Colvin Avenue Station 313	Dist-Unattended	34.50	4.16		
24	Commerce Avenue Station 235	Dist-Unattended	34.40	13.80		
	Comstock Station 48	Dist-Unattended	115.00	5.00		
	Conesus Lake Station 52	Dist-Unattended	34.40	5.04		
	Conkling Station 652	Dist-Unattended	43.80	4.40		
	Constantia Station 19	Dist-Unattended	34.50	4.16		
	Coolidge Ventures Station 268 Corfu Station 22	Dist-Unattended Dist-Unattended	115.00 34.50	13.20 4.80		
	Corinth Station 285	Dist-Unattended	34.40	13.20		
	Corliss Park Station 338	Dist-Unattended	34.40	4.16		
-	Corning Station 970	Dist-Unattended	115.00	13.80		
	Cortland Line Station 277	Dist-Unattended	34.50	4.40		
	Cortland Station 502	Dist-Unattended	34.40	5.00		
	Cortland Station 502	Dist-Unattended	34.50	5.00		
37	Cortland Station 502	Dist-Unattended	110.00	34.50		
	Cortland Station 502	Dist-Unattended	113.00	34.50		
	Cross Street Pump	Dist-Unattended	34.50	4.16		
	Cross Street Pump	Dist-Unattended	34.50	5.00		
	Crouse Hinds Station 239	Dist-Unattended	34.40	13.20		
	Crown Point Station 249 Cuba Lake Station 37	Dist-Unattended Dist-Unattended	115.00 34.50	13.80 4.80		
	Cuba Station 05	Dist-Unattended	34.40	5.04		
	Curry Road Station 365	Dist-Unattended	113.00	13.80		
	Curry Road Station 365	Dist-Unattended	115.00	13.20		
	Curry Road Station 365	Dist-Unattended	115.00	13.80		
	Curtis Street Station 224	Trans-Unattended	110.00	34.50		
49	Darien Station 16	Dist-Unattended	34.50	4.80		
50	David Station 979	Dist-Unattended	22.30	5.00		
	Debalso Station 684	Dist-Unattended	115.00	13.80		
	Deerfield Station 606	Trans-Unattended	115.00	13.80		
	Deerfield Station 606	Trans-Unattended	115.00	46.00		
	Dekalb Station 984	Dist-Unattended	115.00	13.80		
	Delameter Station 93 Delanson Station 269	Dist-Unattended Dist-Unattended	115.00 67.00	13.80 13.80		
	Delaware Avenue Station 330	Dist-Unattended  Dist-Unattended	34.40	4.40		
5/						

	·	SUBSTATIONS (Continue	ed)			
			VOLTAGE (In MVa)			
Lina	Name and Landing of Cubatation	Character of Substation				
Line No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary	
	(a)	(b)	(c)	(d)	(e)	
	Delaware Avenue Station 330	Dist-Unattended	34.40	13.80	` '	
	Delevan Station 11	Dist-Unattended	34.50	4.80		
	Delmar Station 279	Dist-Unattended	34.40	5.00		
	Delphi Station 262	Dist-Unattended	113.00	13.80		
	Depot Road Station 425 Dewitt Station 241	Dist-Unattended Trans-Unattended	34.50 345.00	13.20 120.00	13.80	
7	Dexter Station 726	Dist-Unattended	23.00	4.80	13.00	
-	Dorwin Station 26	Dist-Unattended	34.40	4.40		
	Dugan Road Station 22	Dist-Unattended	115.00	13.20		
	Dugan Road Station 22	Dist-Unattended	115.00	13.80		
	Duguid Station 265	Dist-Unattended	115.00	13.80		
	Dunkirk Station	Trans-Unattended	115.00	34.50		
	Dunkirk Station	Trans-Unattended	230.00	120.00	13.20	
14	E. J. West Station 38	Trans-Unattended	115.00	13.80		
15	Eagle Bay Station 382	Dist-Unattended	43.80	5.00		
16	Eagle Harbor Station 92	Dist-Unattended	34.50	4.80		
	East Batavia Station 28	Dist-Unattended	115.00	13.80		
	East Dunkirk Station 63	Dist-Unattended	115.00			
	East Fulton Station 100	Dist-Unattended	34.40	2.50		
	East Golah Station 51	Dist-Unattended	66.00	34.50		
	East Golah Station 51	Dist-Unattended	115.00	13.80		
	East Molloy Road Station 151	Dist-Unattended	115.00	13.50		
	East Norfolk Station 913	Trans-Unattended	23.00	4.80		
	East Oswegatchie Station 982 East Otto Station 28	Trans-Unattended Dist-Unattended	115.00 34.50	24.00 4.80		
	East Pulaski Station 324	Dist-Unattended	110.00	13.80		
	East Schodack Station 447	Dist-Unattended	34.50	4.80		
	East Springfield Station 477	Dist-Unattended	115.00	13.80		
	East Watertown Station 817	Dist-Unattended	113.00	13.80		
	East Worcester Station 060	Dist-Unattended	34.50	13.20		
	Eastover Road Station 2931	Trans-Unattended	230.00	115.00	13.80	
32	Eastover Road Station 2931	Trans-Unattended	230.00	120.00	13.80	
33	Eden Center Station 88	Dist-Unattended	34.40	4.50		
34	Edic Station 662	Trans-Unattended	345.00	120.00	13.80	
	Edic Station 662	Trans-Unattended	345.00	230.00	13.20	
	Edwards Station 916	Dist-Unattended	34.40	5.00		
-	Elba Station 20	Dist-Unattended	34.50	4.80		
	Elbridge Station 312	Trans-Unattended	115.00	34.50	40.00	
	Elbridge Station 312	Trans-Unattended	345.00	120.00	13.80	
	Ellicott Station 65	Dist-Unattended	34.40	5.00		
	Elm Street Station Elm Street Station 898	Trans-Unattended Dist-Unattended	240.00 34.40	24.00 5.00		
	Elnora Station 344	Dist-Unattended	115.00	13.80		
	Elsmere Station 407	Dist-Unattended	34.40	4.80		
	Emerald Equipment Systems Station 234	Dist-Unattended	34.50	13.20		
	Emmet Street Station 256	Dist-Unattended	34.40	4.20		
	Emmet Street Station 256	Dist-Unattended	34.50	4.16		
	Ephratah Station 18	Trans-Unattended	69.00	4.80		
	Ephratah Station 18	Trans-Unattended	69.00	23.00	13.20	
	Euclid Station 267	Dist-Unattended	115.00	13.80		
51	Everett Road Station 420	Dist-Unattended	115.00	13.80		
52	Fabius Station 55	Dist-Unattended	34.40	5.00		
	Fairdale Station 135	Dist-Unattended	34.40	5.00		
	Farmersville Station 27	Dist-Unattended	34.50	4.80		
	Farnan Road Station 476	Dist-Unattended	34.50	13.80		
	Fayette Street Station 28	Dist-Unattended	34.40	4.40		
57	Fine Station 978	Dist-Unattended	34.50	5.00		
58	Total on page					

2 Fir. 3 Fis. 4 Fiv. 5 Fic. 6 Fly 7 Fo. 8 Fo. 10 Fra. 11 Fra. 12 Fra. 13 Fra. 14 Fre. 15 Fre. 16 Fre. 17 Fro. 20 Ga. 21 Ga. 22 Ga. 23 Ga. 24 Ga. 25 Ge. 27 Gib. 28 Gib. 29 Gil.	(a)  (a)  Iley Lake Station 71  Thehouse Road Station 449  Sher Avenue Station 270  We Mile Road 1325  Orida Station 501  White Road Station 261  White Road Station 319  White Road Station 319  White Road Station 459  Whit	Character of Substation  (b)  Dist-Unattended Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Trans-Unattended Trans-Unattended	Primary (c) 34.40 115.00 34.50 345.00 69.00 115.00 34.40 34.40 115.00	OLTAGE (In MVa)  Secondary  (d)  5.00  13.80  13.80  120.00  13.80  13.80  13.80  13.80  13.80	Tertiary (e) 4.16 13.80 7.97
No.	(a) nley Lake Station 71 rehouse Road Station 449 sher Avenue Station 270 ve Mile Road 1325 orida Station 501 v Road Station 261 ort Covington Station 896 ort Gage Station 319 orts Ferry Station 459 ankfort Station 677 ankhauser Substation 995 anklin Falls Station 843 anklinville Station 24 ench Creek Station 56	(b)  Dist-Unattended Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended	Primary (c) 34.40 115.00 34.50 345.00 69.00 115.00 34.40 34.40 115.00	Secondary  (d)  5.00  13.80  13.80  120.00  13.80  13.80  13.80	Tertiary (e) 4.16 13.80
No.	(a) nley Lake Station 71 rehouse Road Station 449 sher Avenue Station 270 ve Mile Road 1325 orida Station 501 v Road Station 261 ort Covington Station 896 ort Gage Station 319 orts Ferry Station 459 ankfort Station 677 ankhauser Substation 995 anklin Falls Station 843 anklinville Station 24 ench Creek Station 56	(b)  Dist-Unattended Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended	(c)  34.40 115.00 34.50 345.00 69.00 115.00 34.40 34.40 115.00	5.00 13.80 13.80 120.00 13.80 13.80 13.80	(e) 4.16 13.80
2 Fir. 3 Fis. 4 Fiv. 5 Fic. 6 Fly 7 Fo. 8 Fo. 10 Fra. 11 Fra. 12 Fra. 13 Fra. 14 Fre. 15 Fre. 16 Fre. 17 Fro. 20 Ga. 21 Ga. 22 Ga. 23 Ga. 24 Ga. 25 Ge. 27 Gib. 28 Gib. 29 Gil.	nley Lake Station 71 rehouse Road Station 449 sher Avenue Station 270 ye Mile Road 1325 perida Station 501 y Road Station 261 out Covington Station 896 out Gage Station 319 outs Ferry Station 459 ankfort Station 677 ankhauser Substation 995 anklin Falls Station 843 anklinville Station 24 ench Creek Station 56	Dist-Unattended Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Trans-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended	34.40 115.00 34.50 345.00 69.00 115.00 34.40 34.40 115.00	5.00 13.80 13.80 120.00 13.80 13.80	4.16 13.80
2 Fir. 3 Fis. 4 Fiv. 5 Fic. 6 Fly 7 Fo. 8 Fo. 10 Fra. 11 Fra. 12 Fra. 13 Fra. 14 Fre. 15 Fre. 16 Fre. 17 Fro. 20 Ga. 21 Ga. 22 Ga. 23 Ga. 24 Ga. 25 Ge. 27 Gib. 28 Gib. 29 Gil.	rehouse Road Station 449 sher Avenue Station 270 ye Mile Road 1325 orida Station 501 y Road Station 261 ort Covington Station 896 ort Gage Station 319 orts Ferry Station 459 ankfort Station 677 ankhauser Substation 995 anklin Falls Station 843 anklinville Station 24 ench Creek Station 56	Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended	115.00 34.50 345.00 69.00 115.00 34.40 34.40 115.00	13.80 13.80 120.00 13.80 13.80	13.80
3 Fis 4 Fiv 5 Flo 6 Fly 7 Fo 8 Fo 10 Fra 11 Fra 12 Fra 13 Fra 14 Fra 15 Fra 16 Fra 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 27 Gib 29 Gil	sher Avenue Station 270 ye Mile Road 1325 prida Station 501 y Road Station 261 yrt Covington Station 896 yrt Gage Station 319 yrts Ferry Station 459 ankfort Station 677 ankhauser Substation 995 anklin Falls Station 843 anklinville Station 24 ench Creek Station 56	Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended	34.50 345.00 69.00 115.00 34.40 34.40 115.00	13.80 120.00 13.80 13.80 13.80	13.80
4 Five 5 Fide 5	ve Mile Road 1325  prida Station 501  v Road Station 261  irt Covington Station 896  irt Gage Station 319  irts Ferry Station 459  ankfort Station 677  ankhauser Substation 995  anklin Falls Station 843  anklinville Station 24  ench Creek Station 56	Trans-Unattended Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended	345.00 69.00 115.00 34.40 34.40 115.00	120.00 13.80 13.80 13.80	13.80
5 Flo 6 Fly 7 Fo 8 Fo 9 Fo 10 Fra 11 Fra 12 Fra 13 Fra 14 Fre 15 Fra 16 Fra 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 27 Gib 28 Gib 29 Gil	orida Station 501  / Road Station 261  rt Covington Station 896  rt Gage Station 319  rts Ferry Station 459  ankfort Station 677  ankhauser Substation 995  anklin Falls Station 843  anklinville Station 24  ench Creek Station 56	Dist-Unattended Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended	69.00 115.00 34.40 34.40 115.00	13.80 13.80 13.80	
6 Fly 7 Fo 8 Fo 9 Fo 10 Fra 11 Fra 12 Fra 13 Fra 14 Fra 15 Fra 16 Fra 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ga 27 Gib 28 Gib 29 Gil	r Road Station 261 rt Covington Station 896 rt Gage Station 319 rts Ferry Station 459 ankfort Station 677 ankhauser Substation 995 anklin Falls Station 843 anklinville Station 24 ench Creek Station 56	Dist-Unattended Trans-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended	115.00 34.40 34.40 115.00	13.80 13.80	7.97
7 FO 8 FO 9 FO 10 Fra 11 Fra 12 Fra 13 Fra 14 Fra 15 Fra 16 Fra 17 Fro 18 Fro 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 27 Gib 28 Gib 29 Gil	ort Covington Station 896 ort Gage Station 319 orts Ferry Station 459 ankfort Station 677 ankhauser Substation 995 anklin Falls Station 843 anklinville Station 24 ench Creek Station 56	Dist-Unattended Dist-Unattended Dist-Unattended Dist-Unattended	34.40 34.40 115.00	13.80	
8 For 9 For 10 From 11 From 12 From 12 From 12 From 12 Government 12 Gov	ort Gage Station 319 orts Ferry Station 459 ankfort Station 677 ankhauser Substation 995 anklin Falls Station 843 anklinville Station 24 ench Creek Station 56	Dist-Unattended Dist-Unattended Dist-Unattended	115.00	13.80	
10 Fra 11 Fra 12 Fra 13 Fra 14 Fra 15 Fra 16 Fra 17 Fra 18 Fra 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ga 27 Gib 28 Gib 29 Gil	ankfort Station 677 ankhauser Substation 995 anklin Falls Station 843 anklinville Station 24 ench Creek Station 56	Dist-Unattended Dist-Unattended			
11 Fra 12 Fra 13 Fra 14 Fra 15 Fra 16 Fra 17 Fra 18 Fra 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 27 Gib 28 Gib 29 Gil	ankhauser Substation 995 anklin Falls Station 843 anklinville Station 24 ench Creek Station 56	Dist-Unattended	40.00	13.20	
12 Fra 13 Fra 14 Fra 15 Fra 16 Fra 17 Fra 18 Fra 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 27 Gib 28 Gib 29 Gil	anklin Falls Station 843 anklinville Station 24 ench Creek Station 56		43.80	4.16	
13 Fra 14 Fre 15 Fre 16 Fre 17 Fre 18 Fre 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 27 Gib 28 Gib 29 Gil	anklinville Station 24 ench Creek Station 56	rrans-unallended	115.00 46.00	13.80 4.80	
14 Free 15 Free 16 Free 17 Free 19 Full 20 Ga 21 Ga 22 Ga 23 Ga 25 Ge 27 Gib 29 Gib 20	ench Creek Station 56	Dist-Unattended	34.40	5.04	
15 Free 16 Free 17 Free 18 Free 19 Full 20 Ga 21 Ga 22 Ga 24 Ga 25 Ge 27 Git 28 Git 29 Gil		Dist-Unattended	34.40	13.80	1.60
17 Fro 18 Fro 19 Ful 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 26 Ge 27 Gib 28 Gib	SIICH MOUNTAIN STATION 1004	Dist-Unattended	34.40	13.80	
18 Fro 19 Ful 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 26 Ge 27 Gik 28 Gik	ewsburg Station 69	Dist-Unattended	34.50	4.80	
19 Ful 20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 26 Ge 27 Gik 28 Gik	ont Street Station 360	Dist-Unattended	113.00	13.80	
20 Ga 21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 26 Ge 27 Gik 28 Gik	ont Street Station 360	Dist-Unattended	115.00	13.80	
21 Ga 22 Ga 23 Ga 24 Ga 25 Ge 26 Ge 27 Gik 28 Gik	ller Realty Station	Dist-Unattended	19.05	4.16	
22 Ga 23 Ga 24 Ga 25 Ge 26 Ge 27 Gib 28 Gib 29 Gil	abriels Station 835	Dist-Unattended	46.00	4.80	
23 Ga 24 Ga 25 Ge 26 Ge 27 Git 28 Git 29 Gil	aleville Station 213 ardenville (New) 230 Station	Dist-Unattended Trans-Unattended	34.40 230.00	4.36 120.00	13.20
24 Ga 25 Ge 26 Ge 27 Gik 28 Gik 29 Gil	ardenville (New) 230 Station	Trans-Unattended	230.00	120.00	13.80
25 Ge 26 Ge 27 Gik 28 Gik 29 Gil	asport Station 90	Dist-Unattended	34.50	5.04	10.00
27 Gib 28 Gib 29 Gil	enesee Street Station 260	Dist-Unattended	34.40	4.40	
28 Gil 29 Gil	eneseo Station 55	Dist-Unattended	34.50	13.20	
29 Gil	bson Station 106	Trans-Unattended	13.20	12.00	
	bson Station 106	Trans-Unattended	115.00	12.00	
301611	bert Mills Station 247	Dist-Unattended	110.00	13.80	
	Imantown Road Station 154 Ipin Bay Station 956	Dist-Unattended Dist-Unattended	23.00 46.00	13.20 4.80	
	ens Falls Hospital Station 414	Dist-Unattended	34.40	4.40	
	ens Falls Hospital Station 414	Dist-Unattended	34.50	4.80	
	ens Falls Station 75	Trans-Unattended	34.50	4.16	
35 GI	enwood Station 227	Dist-Unattended	34.40	4.40	
	oversville Station 72	Dist-Unattended	69.00	4.16	13.20
-	oversville Station 72	Dist-Unattended	69.00	13.80	
	olah Station	Trans-Unattended	69.00 115.00	34.50	
	olah Station anby Center Station 293	Trans-Unattended Dist-Unattended	34.40	34.50 13.80	
	and Street Station 433	Dist-Unattended	69.00	13.20	
	eenbush Station 78	Trans-Unattended	113.00	13.80	
43 Gr	eenbush Station 78	Trans-Unattended	115.00	13.20	
44 Gre	eenbush Station 78	Trans-Unattended	115.00	34.50	5.00
	eenbush Station 78	Trans-Unattended	115.00	34.50	13.80
	eenhurst Station 60	Dist-Unattended	34.50	4.80	
_	ooms Road Station 345	Dist-Unattended	115.00 34.50	13.80	
	oveland Station 41 uilford Mills	Dist-Unattended Dist-Unattended	34.50 46.00	4.80 4.16	
	ague Road Station 418	Dist-Unattended	115.00	13.80	
	ammond Station 370	Dist-Unattended	22.90	4.80	
	ancock Station 137	Dist-Unattended	34,500.00	2.40	
	inocon Cianon 107	Dist-Unattended	34.50	0.48	
	anson 1 - General Crush - TS 4504	Dist-Unattended	46.00	4.80	
	anson 1 - General Crush - TS 4504 anson Aggregate - Middleville	Dist-Unattended	23.00	2.40	
	anson 1 - General Crush - TS 4504 anson Aggregate - Middleville anson Station 738				
57 Ha 58	anson 1 - General Crush - TS 4504 anson Aggregate - Middleville	Trans-Unattended Trans-Unattended	12.00 115.00	4.80 12.00	

Mage	ara Mohawk Power Corporation	SUBSTATIONS (Continue	April 17, 2019 e <b>d)</b>	December 31, 20	,,,,
				OLTAGE (In MV	a)
			v	OLIAGE (III MIV	a)
Line	Name and Location of Substation	Character of Substation	D :	0 1	<b>.</b>
No.			Primary	Secondary	Tertiary
	(a)	(b)	(c)	(d)	(e)
	Harris Road Station 235	Trans-Unattended	110.00	34.50	
	Harris Road Station 235 Hartfield Station 79	Trans-Unattended Trans-Unattended	115.00 113.00	13.80 13.80	
	Hartfield Station 79	Trans-Unattended	115.00	34.50	
	Headson Station 146	Trans-Unattended	116.00	34.50	
	Hedley Park Place Station	Dist-Unattended	34.50	4.16	
	Hemlock Station 38	Dist-Unattended	34.50	13.20	
	Hemstreet Station 328	Dist-Unattended	115.00	13.80	
	Henry Street Station 316	Dist-Unattended	34.40	4.20	
	Henry Street Station 316 Higley Station 473	Dist-Unattended Trans-Unattended	34.40 110.00	4.40 13.80	
	Hill Street Station 311	Dist-Unattended	69.00	4.20	
	Hinsdale Station 218	Dist-Unattended	34.50	4.40	
	Hoag Station 221	Dist-Unattended	34.50	7.62	
15	Homer Hill Switch Structure	Trans-Unattended	115.00	34.50	
	Homer Station 129	Dist-Unattended	34.50	4.80	
	Hoosick Station 314	Trans-Unattended	113.00	13.80	
	Hoosick Station 314	Trans-Unattended	115.00	34.50	13.80
	Hopkins Road Station 253 Hudson Falls Station 88	Dist-Unattended Dist-Unattended	115.00 34.50	13.80 13.80	
	Hudson Station 87	Trans-Unattended	115.00	13.80	7.97
	Hudson Station 87	Trans-Unattended	115.00	34.50	5.00
	Huntley Station	Trans-Unattended	115.00	23.80	
	Indian Lake Station 310	Dist-Unattended	19.92	4.80	
	Indian River Station 323	Dist-Unattended	115.00	13.20	
	Indian River Station 323	Dist-Unattended	115.00	23.00	
	Industry Station 47	Dist-Unattended	34.50	4.80	
	Inghams Station 20 Inghams Station 20	Trans-Unattended Trans-Unattended	113.00 115.00	13.80 46.00	
	Inghams Station 20	Trans-Unattended	115.00	115.00	
	Inman Road Station 370	Dist-Unattended	113.00	13.80	
32	Inman Road Station 370	Dist-Unattended	115.00	13.80	
	Iroquois Rock Station	Dist-Unattended	34.50	0.48	
	Jewett Road Station 291	Dist-Unattended	34.40	13.80	2.40
	Johnson Road Station 352	Dist-Unattended	115.00	13.80	
	Johnstown Station 61 Johnstown Station 61	Dist-Unattended Dist-Unattended	67.00	4.40	4.80
	Juniper Station 500	Dist-Unattended	69.00 34.50	4.20 13.20	4.00
	Karner Station 317	Dist-Unattended	34.40	4.40	
	Kenmore Terminal Station 158	Dist-Unattended	115.00	23.00	
	Kensington Terminal Station	Trans-Unattended	115.00	23.00	
	Kensington Terminal Station	Trans-Unattended	115.00	23.70	
	Kilian Manufacturing Corporation - TS 2296	Dist-Unattended	34.40	0.24	
	Kilian Manufacturing Corporation - TS 2296	Dist-Unattended	34.50	0.24	
	Knapp Road Station 226 Knights Creek Station 06	Dist-Unattended Dist-Unattended	115.00 34.50	13.80 4.80	
	Knights Creek Station 06 Labrador Station 230	Trans-Unattended	34.50 34.50	13.80	
	Labrador Station 230	Trans-Unattended	115.00	34.50	
	Lake Colby Station 927	Trans-Unattended	110.00	46.00	
50	Lake Colby Station 927	Trans-Unattended	115.00	13.80	
	Lake Colby Station 927	Trans-Unattended	115.00	15.00	
	Lake Colby Station 927	Trans-Unattended	115.00	46.00	
	Lake Road No. 2 Station 299 Lakeview Station 182	Dist-Unattended	115.00	13.80	
	Lakeville Station 182 Lakeville Station 40	Dist-Unattended Dist-Unattended	115.00 34.50	13.20 4.80	
	Langford Station 180	Dist-Unattended	34.50	13.80	
	Lansingburgh Station 93	Dist-Unattended	13.20	4.16	
58	Total on page				

Ľ	ara Monawk Power Corporation	SUBSTATIONS (Continue	ed)		
			V	OLTAGE (In MV	'a)
Line	Name and Location of Substation	Character of Substation			
No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary
	(a)	(b)	(c)	(d)	(e)
	Lansingburgh Station 93	Dist-Unattended	34.50	13.20	· ·
	Lapp Station 26	Dist-Unattended	115.00	4.40	
	Latham Station 282	Dist-Unattended	34.40	13.80	
	Lawrence Avenue Station 976	Dist-Unattended	115.00	13.20	
	Leeds Station 377	Trans-Unattended Dist-Unattended	345.00 115.00	18.00 13.80	
	Lehigh Station 669 Leray Station 813	Dist-Unattended	23.00	4.80	
	Levant Station 98	Dist-Unattended	34.50	4.80	
	Levitt Station 665	Dist-Unattended	110.00	5.00	
	Liberty Street Station 94	Dist-Unattended	34.40	4.36	
	Liberty Street Station 94	Dist-Unattended	34.40	4.40	
	Liberty Street Station 94	Dist-Unattended	34.50	13.80	
	Lighthouse Hill Station 61	Trans-Unattended	115.00	34.50	
14	Lima Station 36	Dist-Unattended	34.50	4.80	
15	Linden Station 21	Dist-Unattended	34.50	4.80	
_	Lisbon Station 963	Dist-Unattended	22.00	5.00	
	Little River Station 955	Dist-Unattended	115.00	13.20	
	Little River Station 955	Dist-Unattended	115.00	24.00	
	Livingston Correctional Station 130	Dist-Unattended	34.50	13.20	
	Livonia Station 37	Dist-Unattended	34.50	4.80	
	Lockport Station	Trans-Unattended	115.00	12.00	
	Loon Lake Station 837	Dist-Unattended	46.00	4.80	
	Lords Hill Station 150	Dist-Unattended	34.40	5.00	
	Lorings Station 276 Lowville Station 773	Dist-Unattended Trans-Unattended	34.40 110.00	13.80 24.00	
	Lowville Station 773	Trans-Unattended	115.00	13.80	
	Lyme Station 733	Dist-Unattended	115.00	13.80	
	Lyndonville Station 95	Dist-Unattended	34.50	4.80	
	Lynn Street Station 320	Dist-Unattended	34.50	13.20	
	Lysander Station 297	Dist-Unattended	113.00	13.80	
	Machias Station 13	Trans-Unattended	34.50	4.80	
32	Machias Station 13	Trans-Unattended	115.00	34.50	
33	Madison Station 654	Dist-Unattended	110.00	5.00	
34	Mallory Road Station 40	Trans-Unattended	110.00	34.50	
35	Mallory Road Station 40	Trans-Unattended	113.00	34.50	
	Malone Station 895	Trans-Unattended	115.00	13.80	
_	Malone Station 895	Trans-Unattended	115.00	34.50	
	Malta Station 443	Dist-Unattended	115.00	13.80	
	Maplehurst Station 04	Dist-Unattended	34.40	5.04	
	Maplewood Station 307	Trans-Unattended	115.00	13.80	10.00
	Maplewood Station 307	Trans-Unattended	115.00	34.40	13.80
	Market Hill Station 324 Market Hill Station 324	Dist-Unattended Dist-Unattended	67.00	4.40	
	Marshville Station 324	Trans-Unattended	69.00 110.00	4.40 67.00	13.80
	Marshville Station 299	Trans-Unattended	115.00	69.00	23.00
	Mayfield Station 356	Dist-Unattended	67.00	13.80	23.00
	McAdoo Station 914	Dist-Unattended	115.00	13.80	
	McClellan Street Station 304	Dist-Unattended	34.50	13.20	
	McCrea Street Station 272	Dist-Unattended	33.00	4.80	
	McGraw Station 228	Dist-Unattended	34.40	5.00	
	McGraw Station 228	Dist-Unattended	34.50	5.00	
52	Mcintosh Box & Pallet Corporation - TS 2766	Dist-Unattended	34.50	0.48	
	McIntyre Station 969	Trans-Unattended	110.00	24.00	
	McIntyre Station 969	Trans-Unattended	115.00	23.00	
	McKownville Station 327	Dist-Unattended	113.00	13.80	
	McKownville Station 327	Dist-Unattended	115.00	13.20	
	Meco Station 318	Dist-Unattended	69.00	23.00	
58	Total on page				

luage	ara Mohawk Power Corporation	SUBSTATIONS (Continue		December 31, 20	710
			V	OLTAGE (In MVa	a)
					-7
Line No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary
	(a)	(b)	(c)	(d)	(e)
	Meco Station 318	Trans-Unattended	69.00	13.20	
	Meco Station 318	Trans-Unattended	113.00	67.00	5.00
	Menands Station 101 Menands Station 101	Trans-Unattended Trans-Unattended	13.80 110.00	3.40 4.36	
	Menands Station 101	Trans-Unattended	110.00	34.40	8.66
	Menands Station 101	Trans-Unattended	115.00	13.80	0.00
	Menands Station 101	Trans-Unattended	115.00	34.50	5.00
	Merrillsville Station 838	Dist-Unattended	46.00	2.40	
9	Mexico Station 43	Dist-Unattended	34.40	5.00	
10	Middleburg Station 390	Dist-Unattended	67.00	13.80	
	Middleport Station 77	Dist-Unattended	34.50	4.80	
	Middleville Station 666	Dist-Unattended	43.80	4.20	
	Midler Station 145	Dist-Unattended	34.40	4.40	
	Midstate Construction Company Station 148	Dist-Unattended	34.50	2.40	221
	Midstate Construction Company Station 148	Dist-Unattended	34.50	2.40	0.24
	Midstate Correctional Facility Mill Street Station 748	Dist-Unattended Trans-Unattended	46.00 23.00	2.40 5.00	
	Miller Street Station 117	Dist-Unattended	34.50	4.80	
_	Milton Avenue Station 266	Dist-Unattended	113.00	13.80	
	Milton Avenue Station 266	Dist-Unattended	115.00	13.80	
	Mine Road Station 777	Trans-Unattended	34.40	23.00	
22	Minoa Station 44	Dist-Unattended	34.40	5.00	
23	MOBILE SUB 7991 CENTRAL	Dist-Unattended	115.00	13.20	
	MOBILE SUB 8 CENTRAL	Dist-Unattended	115.00	13.20	
	Mohican Station 247	Trans-Unattended	113.00	34.40	5.00
	Mohican Station 247	Trans-Unattended	115.00	34.50	
	Moira Station 859	Dist-Unattended	34.40	5.00	
	Monarch Machine Tool Station 264 Morristown Station 933	Dist-Unattended Dist-Unattended	34.40	2.40 5.04	
	Mortimer Station	Trans-Unattended	23.00 115.00	63.00	11.50
	Mountain Station	Trans-Unattended	115.00	34.50	11.50
	Mumford Station 50	Dist-Unattended	115.00	13.20	
33	Nassau Station 113	Dist-Unattended	34.40	19.80	
34	New Haven Station 256	Dist-Unattended	113.00	13.80	
35	New Krumkill Station 421	Dist-Unattended	13.80	4.40	
	New Krumkill Station 421	Dist-Unattended	113.00	13.80	
	New Scotland Station 325	Trans-Unattended	345.00	120.00	13.80
	New Walden Station	Trans-Unattended	115.00	34.50	
	Newark Station 300 Newton Falls Station 774	Dist-Unattended Dist-Unattended	34.50 34.50	13.20 2.40	
	Newton Fails Station 774 Newtonville Station 305	Dist-Unattended Dist-Unattended	34.50	2.40	
	Nicholville Station 860	Trans-Unattended	34.50	4.80	
	Nicholville Station 860	Trans-Unattended	115.00	34.50	
_	Nile Station	Trans-Unattended	115.00	34.50	
45	Niles Station 294	Dist-Unattended	34.40	13.80	
	Norfolk Station 934	Trans-Unattended	115.00	24.00	
	North Akron Station	Trans-Unattended	115.00	34.50	
	North Angola Station	Trans-Unattended	115.00	34.50	
	North Ashford Station 36	Trans-Unattended	34.50	4.80	
	North Bangor Station 864	Dist-Unattended	34.40	5.00	
	North Bombay Station 866 North Carthage Station 816	Dist-Unattended Dist-Unattended	34.50 115.00	13.20 13.20	
	North Carthage Station 816	Dist-Unattended Dist-Unattended	115.00	23.00	
	North Chautauqua Station	Dist-Unattended	34.50	4.80	
	North Collins Station 92	Dist-Unattended	34.50	4.80	
	North Creek Station 122	Dist-Unattended	115.00	13.80	
	North Eden Station 82	Dist-Unattended	34.50	13.20	
58	Total on page				

	·	SUBSTATIONS (Continue	ed)		
			V	OLTAGE (In MV	a)
Line	Name and Location of Substation	Character of Substation			
No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary
	(a)	(b)	(c)	(d)	(e)
	North Gouverneur Station 983	Dist-Unattended	115.00	13.80	
	North Lakeville Station	Trans-Unattended	115.00	34.50	
	North Lawrence Station 861	Dist-Unattended	34.00	5.00	
	North LeRoy Station	Trans-Unattended Dist-Unattended	115.00	34.50	
	North LeRoy Station 04 North Olean Station 30	Dist-Unattended Dist-Unattended	115.00 34.50	13.20 4.80	
	North Troy Station 123	Trans-Unattended	115.00	13.80	
	North Troy Station 123	Trans-Unattended	115.00	34.50	
	Northville Station 332	Dist-Unattended	69.00	13.80	
	Northville Station 332	Dist-Unattended	69.00	23.00	
	Norwood Station 936	Trans-Unattended	23.00	4.80	
12	Oak Hill Station 62	Dist-Unattended	34.50	4.80	
13	Oakfield Station 03	Trans-Unattended	34.50	4.80	
	Oakfield Station 03	Trans-Unattended	115.00	34.50	
_	Oakwood Ave Station 232	Dist-Unattended	115.00	13.80	
	Oathout Station 402	Dist-Unattended	34.40	13.80	
	Ogdenbrook Station 423	Dist-Unattended	115.00	13.80	
	Ogdensburg Station 938	Trans-Unattended	115.00	13.80	
	Ogdensburg Stone Station 932	Dist-Unattended	23.00	0.48	
	Ogdensburg Stone Station 932	Dist-Unattended	23.00	5.00	
	Old Forge Station 383	Dist-Unattended	46.00	4.80	
	Oneida Station 501	Trans-Unattended	115.00	13.80	
	Orangeville Station 19 Oswego Switch Yard	Dist-Unattended Trans-Unattended	34.50 115.00	4.80 34.50	
	Oswego Switch Yard Oswego Switch Yard	Trans-Unattended	345.00	120.00	13.80
	Otten Station 412	Dist-Unattended	115.00	5.00	13.00
	Packard Station	Trans-Unattended	230.00	120.00	13.20
	Paloma Station 254	Dist-Unattended	115.00	13.80	.0.20
	Panama Station 70	Dist-Unattended	34.50	4.80	
30	Parish Station 49	Dist-Unattended	34.40	5.00	
31	Parishville Station 939	Trans-Unattended	4.80	2.40	
	Park Street Station 144	Dist-Unattended	34.40	4.36	
	Partridge Street Station 128	Dist-Unattended	34.40	4.40	
	Patroon Station 323	Trans-Unattended	110.00	34.40	13.80
	Patroon Station 323	Trans-Unattended	115.00	13.20	
	Paul Smiths Station 384	Dist-Unattended	46.00	4.80	
	Peat Street Station 250	Dist-Unattended Trans-Unattended	113.00	13.80	
	Pebble Hill Station 290 Pebble Hill Station 290	Trans-Unattended	115.00 116.00	13.80 34.50	
	Peckham Materials	Dist-Unattended	34.40	0.24	
	Perryville Station 50	Dist-Unattended	34.40	2.50	
	Peterboro Station 514	Dist-Unattended	115.00	13.20	
	Peterboro Station 514	Dist-Unattended	115.00	13.80	
	Petrolia Station 19	Dist-Unattended	34.50	4.80	
	Phoenix Station 51	Dist-Unattended	34.40	5.00	
46	Piercefield Station 502	Trans-Unattended	43.80	2.40	
47	Pine Grove Station 59	Dist-Unattended	115.00	13.80	
	Pinebush Station 371	Dist-Unattended	113.00	13.80	
-	Pinebush Station 371	Dist-Unattended	115.00	13.80	
	Pleasant Station 664	Dist-Unattended	43.80	4.40	
	Poland Station 621	Dist-Unattended	43.60	13.80	
	Poland Station 66	Dist-Unattended	34.50	4.80	
	Pompey Station 120	Dist-Unattended	34.50	4.80	
	Port Leviden Station 385	Dist-Unattended Dist-Unattended	113.00 23.00	13.80 5.00	
	Port Leyden Station 755 Portage Street Station 754	Dist-Unattended  Dist-Unattended	23.00	5.00 5.00	
JU	<u> </u>				13.20
57	Porter Station 657	Trans-Unattended	230.00	115.00	7 4 7/1

Ľ	ra Monawk Power Corporation	SUBSTATIONS (Continue	ed)	December 31, 2	
			V	OLTAGE (In M\	/a)
	N				
Line No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary
	(a)	(b)	(c)	(d)	(e)
	Porter Station 657	Trans-Unattended	230.00	120.00	13.80
	Pottersville Station 424	Dist-Unattended	34.40	13.20	
	Price Corners Station 14	Dist-Unattended	34.40	13.80	2.63
	Prospect Hill Station 413	Dist-Unattended	113.00	13.80	
	Queensbury Station 295 Queensbury Station 295	Trans-Unattended Trans-Unattended	110.00 115.00	34.40 13.80	
	Raquette Lake Station 398	Dist-Unattended	43.80	5.00	
	Raybrook Station 839	Dist-Unattended	115.00	13.80	
	RAYMOUR & FLANIGAN	Dist-Unattended	34.40	0.48	
	RAYMOUR & FLANIGAN	Dist-Unattended	34.50	0.48	
	Renaissance Drive Station 229	Dist-Unattended	115.00	13.80	
	Rensselaer Station 132	Trans-Unattended	34.50	13.20	
	Reservoir Station 103	Dist-Unattended	34.40	5.04	
	Reynolds Road Station 334	Trans-Unattended	115.00	13.80	
	Reynolds Road Station 334	Trans-Unattended	345.00	120.00	13.80
16	Richmond Station 32	Dist-Unattended	34.50	13.80	
	Ridge Road Station 219	Dist-Unattended	34.50	4.80	
	Ridge Station 142	Trans-Unattended	115.00	34.50	
	Riparius Station 293	Dist-Unattended	34.40	19.80	
	Ripley Station 53	Dist-Unattended	34.50	4.80	
	Riverside Station 288	Dist-Unattended	13.20	4.16	
	Riverside Station 288	Dist-Unattended	13.20	12.00	
	Riverside Station 288	Dist-Unattended	34.40	5.04	
	Riverside Station 288 Riverside Station 288	Dist-Unattended Dist-Unattended	34.40 34.50	13.80 0.48	
	Riverside Station 288	Dist-Unattended	34.50	4.80	
	Riverside Station 288	Dist-Unattended	67.00	13.80	
	Riverside Station 288	Dist-Unattended	68.80	34.40	
	Riverside Station 288	Dist-Unattended	110.00	13.80	
	Riverside Station 288	Dist-Unattended	113.00	34.40	
	Riverside Station 288	Dist-Unattended	113.00	67.00	13.80
32	Riverside Station 288	Dist-Unattended	115.00	13.80	
33	Riverside Station 288	Dist-Unattended	115.00	13.80	7.97
34	Riverside Station 288	Dist-Unattended	115.00	34.40	
	Riverside Station 288	Dist-Unattended	115.00	34.40	13.80
	Riverview Station 847	Dist-Unattended	43.80	4.80	
	Roberts Road Station 154	Dist-Unattended	115.00	13.20	
	Rock City Falls Station 404	Dist-Unattended	34.50	4.80	
	Rock City Station 623	Dist-Unattended	43.80	4.40	
	Rock Cut Station 286	Dist-Unattended	115.00	13.80	
	Rock Cut Station 286 Rome Station 762	Dist-Unattended Trans-Unattended	116.00 115.00	13.80 13.80	
	Rosa Road Station 137	Trans-Unattended	113.00	13.80	
	Rosa Road Station 137	Trans-Unattended	115.00	34.50	
	Rotterdam Station 138	Trans-Unattended	113.00	68.00	13.80
	Rotterdam Station 138	Trans-Unattended	115.00	13.80	10.00
	Rotterdam Station 138	Trans-Unattended	115.00	34.40	13.80
	Rotterdam Station 138	Trans-Unattended	115.00	34.50	13.80
	Rotterdam Station 138	Trans-Unattended	230.00	115.00	13.80
	Rotterdam Station 138	Trans-Unattended	230.00	120.00	13.80
	Royalton Station 98	Dist-Unattended	34.50	4.80	
	Ruth Road Station 381	Dist-Unattended	113.00	13.80	
	S/C - Batavia	Trans-Unattended	34.50	4.80	
	S/C - Campion Road	Dist-Unattended	12.00	0.48	
	S/C - Campion Road	Dist-Unattended	44.00	4.16	
	S/C - Eastern Region Warehouse - Clifton Park		34.50	4.16	
57	S/C - Fredonia	Dist-Unattended	34.50	13.80	
58	Total on page				

	ara Mohawk Power Corporation	SUBSTATIONS (Continue	April 17, 2019 e <b>d)</b>		
			V	OLTAGE (In MVa	a)
				Ì	,
Line No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary
	(a)	(b)	(c)	(d)	(e)
	S/C - Henry Clay Blvd.	Dist-Unattended			
	S/C - Henry Clay Blvd. S/C - Henry Clay Blvd.	Dist-Unattended Dist-Unattended	34.40 34.40	4.36 4.80	
	S/C - Henry Clay Blvd. S/C - Henry Clay Blvd.	Dist-Unattended	34.50	2.40	
	S/C - Henry Clay Blvd.	Dist-Unattended	34.50	4.80	
	S/C - Henry Clay Blvd.	Dist-Unattended	115.00	5.04	
7	S/C - Henry Clay Blvd.	Dist-Unattended	115.00	7.97	
	S/C - Henry Clay Blvd.	Dist-Unattended	115.00	13.20	
	S/C - Henry Clay Blvd.	Dist-Unattended	115.00	13.80	
	S/C - Henry Clay Blvd.	Dist-Unattended	115.00	23.00	
	S/C - Henry Clay Blvd.	Dist-Unattended	115.00	26.50	
	S/C - Henry Clay Blvd. S/C - Henry Clay Blvd.	Dist-Unattended Dist-Unattended	115.00 115.00	34.50 46.00	
	S/C - Henry Clay Blvd. S/C - Henry Clay Blvd.	Dist-Unattended Dist-Unattended	34,400.00	5,040.00	
	S/C - Potsdam	Dist-Unattended	23.00	4.80	
	S/C - Potsdam	Dist-Unattended	23.00	5.04	
17	S/C - Potsdam	Dist-Unattended	34.40	5.00	
18	S/C - Potsdam	Dist-Unattended	115.00	4.80	
-	S/C - South Watertown	Dist-Unattended	23.00	4.80	
	Saint Johnsville Station 335	Dist-Unattended	110.00	13.80	4.80
	Saint Johnsville Station 335	Dist-Unattended	110.00	13.80	5.00
	Saint Regis Station 977	Dist-Unattended	34.50	4.80	
	Salisbury Station 678	Dist-Unattended Dist-Unattended	110.00 113.00	13.80 13.80	
	Salisbury Station 678 Sanborn Station	Trans-Unattended	115.00	34.50	
	Sand Creek Station 452	Dist-Unattended	115.00	13.20	
	Sand Road Station 131	Dist-Unattended	34.40	4.40	
	Sandy Creek Station 66	Dist-Unattended	34.50	13.80	
29	Saratoga Station 142	Dist-Unattended	33.00	4.20	
	Saratoga Station 142	Dist-Unattended	34.40	13.80	
	Sawyer Avenue Station	Trans-Unattended	23.00	13.30	
	Sawyer Avenue Station	Trans-Unattended	230.00	23.00	
	Schenevus Station 261	Dist-Unattended	22.00	4.80	
	Schodack Station 451 Schoharie Station 234	Dist-Unattended Trans-Unattended	115.00 67.00	13.80 13.80	
	Schroon Lake station 429	Dist-Unattended	34.40	13.80	
	Schuyler Station 663	Trans-Unattended	110.00	43.80	
	Schuyler Station 663	Trans-Unattended	115.00	13.80	
	Schuylerville Station 39	Trans-Unattended	34.40	4.80	
	Scofield Road Station 450	Dist-Unattended	113.00	13.80	
	Scotia Station 255	Dist-Unattended	34.50	4.16	
	Sealright Station 273	Dist-Unattended	113.00	2.40	
	Selkirk Station 149 Seminole Station 339	Dist-Unattended	34.40	13.80	
	Seminole Station 339 Seneca Terminal Station	Dist-Unattended Trans-Unattended	34.40 115.00	4.40 23.00	
-	Sentinel Heights Station 128	Dist-Unattended	33.00	23.00	
	Seventh Avenue Station 244	Dist-Unattended	34.50	4.20	
	Seventh North Street Station 231	Dist-Unattended	34.40	5.00	
	Sewalls Island Station 766	Trans-Unattended	23.00	4.80	
	Shaleton Station 81	Trans-Unattended	115.00	34.50	
	Sharon Station 363	Dist-Unattended	69.00	13.20	
	Shelby Station 76	Dist-Unattended	115.00	13.20	
	Shelby Station 76	Dist-Unattended	115.00	13.80	
	Sheppard Road Station 29 Sheppard Road Station 29	Dist-Unattended Dist-Unattended	34.40 34.50	13.80 13.20	
	Sherman Station 333	Dist-Unattended  Dist-Unattended	34.50 46.00	13.20	
	Sherman Station 54	Dist-Unattended	34.50	4.80	

Maya	ara Mohawk Power Corporation	SUBSTATIONS (Continue		December 31, 20	10
				· · · · · · · · · · · · · · · · · · ·	
			V	OLTAGE (In MVa	a)
Line	Name and Location of Substation	Character of Substation			
No.			Primary	Secondary	Tertiary
	(a)	(b)	(c)	(d)	(e)
	Shore Road Station 281	Dist-Unattended	34.40	4.80	
	Silver Lake Station 845	Dist-Unattended	46.00	2.40	
	Sinclairville Station 72	Dist-Unattended	34.50	4.80	
	Smith Bridge Station 464	Dist-Unattended	115.00	13.80	
	Solvay Station 57	Trans-Unattended Trans-Unattended	110.00	34.50	
	Solvay Station 57 Solvay Station 57	Trans-Unattended	115.00 116.00	34.50 33.00	
	Solvay Station 57 Solvay Station 57	Trans-Unattended	116.00	34.50	
	Sonora Way Station 4381	Dist-Unattended	115.00	13.80	
	Sorrell Hill Station 269	Dist-Unattended	115.00	13.80	
	South Dow Station	Trans-Unattended	115.00	34.50	
	South Philadelphia Station 764	Dist-Unattended	23.00	4.80	
	South Randolph Station 32	Dist-Unattended	34.50	4.80	
	South Street Station 297	Dist-Unattended	34.40	13.20	
	South Washington Street Station 614	Dist-Unattended	46.00	13.80	
	South Wellsville Station 23	Dist-Unattended	34.50	4.80	
	Southland Station 84	Dist-Unattended	34.50	4.80	
	Southwood Station 244	Dist-Unattended	110.00	13.80	
19	Spencer Haley	Dist-Unattended	34.50	0.48	
	Spier Falls Station 34	Trans-Unattended	115.00	34.40	5.00
	Springfield Station 167	Dist-Unattended	34.40	4.16	
22	Springfield Station 167	Dist-Unattended	34.50	4.40	
23	Star Lake Station 727	Dist-Unattended	34.40	5.00	
24	Starr Road Station 334	Dist-Unattended	115.00	13.80	
	Station 021	Dist-Unattended	23.00	4.16	
	Station 022	Dist-Unattended	23.00	4.40	
	Station 023	Dist-Unattended	22.90	4.36	
	Station 024	Dist-Unattended	23.00	4.40	
	Station 025	Dist-Unattended	22.00	4.30	
	Station 025	Dist-Unattended	23.00	4.33	
	Station 026	Dist-Unattended	23.00	4.40	
	Station 027 Station 028	Dist-Unattended	22.90	4.30	
	Station 028 Station 029	Dist-Unattended Dist-Unattended	23.00 22.90	4.40 4.36	
_	Station 030	Dist-Unattended	22.00	4.30	
	Station 030	Dist-Unattended	22.00	4.30	
	Station 031	Dist-Unattended	22.90	4.36	
	Station 032	Dist-Unattended	23.00	4.16	
	Station 032	Dist-Unattended	23.00	4.33	
	Station 033	Dist-Unattended	23.00	4.36	
	Station 034	Dist-Unattended	22.00	4.30	
	Station 034	Dist-Unattended	23.00	4.16	
43	Station 034	Dist-Unattended	23.00	4.30	
44	Station 035	Dist-Unattended	22.00	4.30	
45	Station 035	Dist-Unattended	23.00	4.30	
46	Station 036	Dist-Unattended	2.29	4.36	
	Station 036	Dist-Unattended	23.00	4.40	
	Station 037	Dist-Unattended	22.90	4.30	
	Station 038	Dist-Unattended	22.00	4.30	
	Station 039	Dist-Unattended	22.90	4.40	
	Station 040	Dist-Unattended	23.00	4.16	
	Station 041	Dist-Unattended	23.00	4.16	
	Station 042 MITS	Dist-Unattended	34.50	13.80	
	Station 043	Dist-Unattended	22.90	4.16	
	Station 043	Dist-Unattended	22.90	4.36	
	Station 043	Dist-Unattended	23.00	4.16	
	Station 044	Dist-Unattended	22.90	4.36	
	Station 045	Dist-Unattended	22.00	4.30	
59	Total on page	1			

· ···age	ra Mohawk Power Corporation	SUBSTATIONS (Continue	April 17, 2019 ed)	December 31, 2		
				VOLTAGE (In MVa)		
				,	,	
Line No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary	
	(a)	(b)	(c)	(d)	(e)	
	Station 045	Dist-Unattended	23.00	4.16	, ,	
	Station 046	Dist-Unattended	2.29	4.36		
	Station 046	Dist-Unattended	22.90	4.36		
	Station 046	Dist-Unattended	23.00	4.40		
	Station 047	Dist-Unattended Dist-Unattended	23.00 22.40	4.36 4.40		
	Station 048 Station 048	Dist-Unattended	22.40	4.40		
	Station 049	Dist-Unattended	22.90	4.40		
	Station 050	Dist-Unattended	22.90	4.40		
	Station 050	Dist-Unattended	23.00	4.36		
	Station 051	Dist-Unattended	22.00	4.30		
12	Station 052	Dist-Unattended	23.00	4.16		
13	Station 053	Dist-Unattended	22.00	4.30		
	Station 054	Dist-Unattended	115.00	4.30		
	Station 054	Dist-Unattended	115.00	4.33		
	Station 055	Dist-Unattended	115.00	4.30		
	Station 056	Dist-Unattended	22.90	4.30		
	Station 057	Dist-Unattended	22.90	4.40		
	Station 058	Dist-Unattended	34.40	4.36		
	Station 058 Station 059	Dist-Unattended Dist-Unattended	34.40 22.00	4.40 4.30		
	Station 059	Dist-Unattended	23.00	4.30 4.16		
	Station 069 - Getzville	Trans-Unattended	115.00	13.80		
	Station 061	Dist-Unattended	115.00	4.16		
	Station 061	Dist-Unattended	115.00	4.36		
	Station 063	Dist-Unattended	22.90	4.36		
	Station 063	Dist-Unattended	23.00	4.16		
28	Station 064 - Grand Island	Dist-Unattended	113.00	13.80		
29	Station 066	Dist-Unattended	34.50	4.80		
30	Station 067	Dist-Unattended	34.50	4.16		
	Station 068	Dist-Unattended	23.00	4.16		
	Station 071 - South Newfane	Dist-Unattended	34.40	5.04		
	Station 074	Dist-Unattended	22.90	4.36		
	Station 074	Dist-Unattended	23.00	4.16		
	Station 076 - Shawnee Road Station 077	Dist-Unattended	115.00	13.80		
	Station 077	Dist-Unattended Trans-Unattended	23.00 115.00	4.16 4.30	23.00	
-	Station 078	Trans-Unattended	115.00	23.00	23.00	
	Station 079	Dist-Unattended	22.00	4.33		
	Station 079	Dist-Unattended	23.00	4.16		
	Station 080 - Eighth Street	Dist-Unattended	12.00	4.16		
	Station 081 - Beech Avenue	Dist-Unattended	12.00	4.16		
	Station 082 - Eleventh Street	Dist-Unattended	11.00	11.00		
	Station 082 - Eleventh Street	Dist-Unattended	11.40	5.04		
-	Station 082 - Eleventh Street	Dist-Unattended	12.00	4.16		
	Station 082 - Eleventh Street	Dist-Unattended	12.00	4.80		
	Station 083 - Welch Avenue	Dist-Unattended	12.00	4.16		
	Station 085 - Stephenson Avenue	Dist-Unattended	12.00	4.80		
	Station 086 - Lewiston Heights Station 087 - Lewiston	Dist-Unattended Dist-Unattended	34.50 34.50	4.80 4.80		
	Station 087 - Lewiston Station 088 - Youngstown	Dist-Unattended	34.50	4.80 5.04		
	Station 089 - Ransomville	Dist-Unattended	34.50	4.80		
	Station 099 - Kansonville Station 093 - Wilson	Dist-Unattended	34.40	5.04		
	Station 097 - Summit Park	Dist-Unattended	113.00	13.80		
	Station 105 - Swann Road	Dist-Unattended	115.00	13.80		
	Station 121 - Clinton	Dist-Unattended	34.50	4.80		
	Station 122 - Tonawanda News	Dist-Unattended	23.00	4.16		
58	Station 124 - Almeda Ave	Dist-Unattended	34.50	4.16		
59	Total on page					

		SUBSTATIONS (Continue	ed)			
				VOLTAGE (In MVa)		
Lino	Name and Location of Substation	Character of Substation				
Line No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary	
	(a)	(b)	(c)	(d)	(e)	
	Station 126 - Gibson St	Dist-Unattended	23.00	4.16		
	Station 127 - Delaware Rd	Dist-Unattended	22.00	4.30		
	Station 127 - Delaware Rd	Dist-Unattended	23.00	4.16		
	Station 129 - Brompton Rd Station 129 - Brompton Rd	Dist-Unattended Dist-Unattended	115.00 115.00	4.33 4.36		
	Station 139 - Brompton No	Dist-Unattended	115.00	13.80		
	Station 132	Dist-Unattended	34.50	4.80		
	Station 133 - Dupont	Dist-Unattended	115.00	4.16		
	Station 139 - Martin Rd	Dist-Unattended	115.00	4.33		
10	Station 140	Dist-Unattended	115.00	13.80		
11	Station 142 - Ridge	Trans-Unattended	115.00	4.33		
	Station 146 (Walden Ave)	Dist-Unattended	34.50	4.80		
	Station 146 (Walden Ave)	Dist-Unattended	34.50	13.80		
	Station 154	Dist-Unattended	115.00	4.16		
	Station 155 - Worthington	Dist-Unattended	115.00	4.16		
	Station 157	Dist-Unattended	23.00	4.16		
	Station 160 - Summer St	Dist-Unattended	23.00	4.16		
	Station 161 - Short St Station 162	Dist-Unattended Dist-Unattended	23.00 23.00	4.16 4.16		
	Station 162 Station 170 - Newfane	Dist-Unattended	23.00 34.50	4.16		
	Station 170 - Newrane Station 171 - Burt	Dist-Unattended	34.40	5.04		
	Station 202	Dist-Unattended	23.00	4.16		
	Station 203	Dist-Unattended	23.00	4.16		
	Station 205	Dist-Unattended	23.00	13.20		
	Station 206 - Tonawanda Creek	Dist-Unattended	115.00	13.20		
26	Station 206 - Tonawanda Creek	Dist-Unattended	115.00	13.80		
27	Station 207 - Slade Road	Dist-Unattended	34.40	13.80		
-	Station 208	Dist-Unattended	23.00	4.16		
	Station 208	Dist-Unattended	23.00	4.40		
	Station 209 - Long Rd	Dist-Unattended	115.00	13.20		
	Station 210 - Military Road	Dist-Unattended	115.00	13.80		
	Station 211 - Ayer Rd	Dist-Unattended	115.00	13.80		
	Station 212 Station 213	Dist-Unattended Dist-Unattended	115.00 113.00	13.20 13.80		
	Station 214 - Youngs St	Dist-Unattended	115.00	4.16		
	Station 214 - Todings St Station 215 - Buffalo Avenue	Dist-Unattended	115.00	13.20		
	Station 215 - Buffalo Avenue	Dist-Unattended	115.00	13.80		
-	Station 216 - Lockport Road	Dist-Unattended	115.00	13.80		
	Station 217 - Walmore Rd	Trans-Unattended	113.00	13.80		
	Station 219 - Park Club Ln	Trans-Unattended	115.00	13.20		
41	Station 224 - Sweethome Rd	Dist-Unattended	115.00	13.20		
	Station 224 - Sweethome Rd	Dist-Unattended	115.00	13.80		
	Stiles Station 58	Dist-Unattended	34.40	5.00		
	Stittville Station 670	Dist-Unattended	113.00	13.80		
-	Stoner Station 358	Dist-Unattended	113.00	13.80		
	Stow Station 52	Dist-Unattended	34.50	4.80		
	Stuyvesant Station 977	Trans-Unattended	34.40	13.80		
	Summit Station 347 Summit Station 347	Dist-Unattended	67.00 67.00	5.00 23.00		
	Sunday Creek Station 876	Dist-Unattended Dist-Unattended	115.00	13.80		
	Swaggertown Station 364	Dist-Unattended	115.00	13.20		
	Sweden Station	Trans-Unattended	115.00	34.50		
	Sycaway Station 372	Dist-Unattended	113.00	13.80		
	Sycaway Station 372	Dist-Unattended	115.00	13.80	7.97	
	Taylorville Station 770	Trans-Unattended	115.00	23.00		
56	Teall Avenue Station 72	Trans-Unattended	115.00	13.80	7.97	
	Teall Avenue Station 72	Trans-Unattended	115.00	34.50		
	Telegraph Road Station	Trans-Unattended	115.00	19.92		
59	Total on page	1	1			

iviaya	ra Mohawk Power Corporation	SUBSTATIONS (Continue		December 31, 20	710		
		33237771377 (337771304)			_		
			V	OLTAGE (In MVa	a)		
Line	Name and Location of Substation	Character of Substation					
No.	Hame and Essation of Casolation	Character of Capetalien	Primary	Secondary	Tertiary		
	(a)	(b)	(c)	(d)	(e)		
	Telegraph Road Station	Trans-Unattended	115.00	34.50			
	Temple Station 243	Dist-Unattended	113.00	13.80			
	Temple Station 243	Dist-Unattended	115.00	13.80			
	Terminal Station 651	Trans-Unattended	110.00	13.20	7.07		
_	Terminal Station 651 Third Street Station 216	Trans-Unattended Dist-Unattended	115.00 34.40	13.80 5.00	7.97		
_	Thousand Islands Station 814	Dist-Unattended	115.00	13.20			
	Tibbits Avenue Station 292	Dist-Unattended	34.40	4.40			
	Tilden Station 73	Trans-Unattended	110.00	34.50			
	Townline Station	Trans-Unattended	115.00	46.00			
	Trinity Station 164	Dist-Unattended	13.80	4.36			
	Trinity Station 164	Dist-Unattended	113.00	13.80			
	Truxton Station 74	Dist-Unattended	33.00	4.60			
	Truxton Station 74	Dist-Unattended	33.00	4.80			
15	Truxton Station 74	Dist-Unattended	34.50	4.80			
	Tuller Hill Station 246	Dist-Unattended	110.00	13.80			
	Tully Center Station 278	Dist-Unattended	115.00	13.80			
	Tupper Lake Station 830	Dist-Unattended	46.00	7.00			
	Turin Station 653	Trans-Unattended	115.00	13.80			
	Union Falls Station 844	Trans-Unattended	44.00	2.40			
	Union Street Station 376	Dist-Unattended	34.40	13.80			
	Unionville Station 276	Dist-Unattended	34.50	13.20			
	University Station 81	Dist-Unattended	115.00	13.80			
	Vail Mills Station 392	Dist-Unattended	115.00	13.80	42.00		
	Vail Mills Station 392 Valkin Station 427	Dist-Unattended Dist-Unattended	115.00 115.00	69.00 13.80	13.80		
	Valley Station 44	Dist-Unattended	115.00	13.80			
	Valley Station 594	Dist-Unattended	115.00	4.16			
	Valley Station 594	Dist-Unattended	115.00	46.00			
	Vandalia Station 104	Dist-Unattended	34.50	13.20			
	Veterans Hospital	Dist-Unattended	34.40	13.80			
	Voorhees Station 83	Dist-Unattended	115.00	34.50			
33	Voorheesville Station 178	Dist-Unattended	115.00	13.80			
	Walesville Station 331	Dist-Unattended	115.00	13.80			
35	Warrensburg Station 321	Dist-Unattended	115.00	13.80			
	Warrensburg Station 321	Dist-Unattended	115.00	34.40			
	Waterfront Health Care Station	Dist-Unattended	23.00	0.21			
	Waterfront School Station 204	Dist-Unattended	23.00	4.16			
	Waterport Station 73 Watt Street Station 380	Trans-Unattended	34.50	4.80			
-	Weaver Street Station 380 Weaver Street Station	Dist-Unattended Dist-Unattended	34.40 34.50	13.80 13.20			
	Weibel Avenue Station 415	Dist-Unattended Dist-Unattended	34.50 115.00	13.20			
	Wells Station 208	Dist-Unattended	23.00	4.80			
	West Adams Station 875	Dist-Unattended	115.00	13.80			
	West Albion Station 79	Dist-Unattended	34.50	13.20			
-	West Cleveland Station 326	Dist-Unattended	34.40	13.20			
_	West Cleveland Station 326	Dist-Unattended	34.50	13.80			
	West Hamlin Station 82	Dist-Unattended	115.00	13.80			
49	West Herkimer Station 676	Dist-Unattended	43.80	13.80			
	West Monroe Station 274	Dist-Unattended	34.40	13.80			
	West Olean Station 33	Dist-Unattended	115.00	13.80			
	West Perrysburg Station 181	Dist-Unattended	34.50	13.80			
	West Salamanca Station 16	Trans-Unattended	34.50	4.80			
	West Seneca Storage Yard	Trans-Unattended	11.00	4.60			
	West Seneca Storage Yard	Trans-Unattended	13.20	12.00	_		
	West Seneca Storage Yard	Trans-Unattended	13.80	2.40	4.16		
	West Seneca Storage Yard	Trans-Unattended	22.00	4.30			
	West Seneca Storage Yard	Trans-Unattended	22.90	4.36			
59	Total on page		<u>[</u>				

Niaga	ara Mohawk Power Corporation	SUBSTATIONS (Continue		December 31, 201	18
		l l l l l l l l l l l l l l l l l l l	·uj		
			V	OLTAGE (In MVa)	)
Line	Name and Location of Substation	Character of Substation		_	
No.			Primary	Secondary	Tertiary
	(a)	(b)	(0)	(d)	(e)
1	(a) West Seneca Storage Yard	(b) Trans-Unattended	(c) 23.00	(d) 2.40	(e)
	West Seneca Storage Yard	Trans-Unattended	23.00	4.06	
	West Seneca Storage Yard	Trans-Unattended	23.00	4.16	
	West Seneca Storage Yard	Trans-Unattended	34.40	4.36	
	West Seneca Storage Yard	Trans-Unattended	34.40	5.04	
	West Seneca Storage Yard	Trans-Unattended	34.40	13.80	
	West Seneca Storage Yard	Trans-Unattended	34.50	0.48	
	West Seneca Storage Yard	Trans-Unattended	34.50	4.16	
	West Seneca Storage Yard	Trans-Unattended Trans-Unattended	34.50 34.50	4.80 13.20	
	West Seneca Storage Yard West Seneca Storage Yard	Trans-Unattended Trans-Unattended	34.50	13.80	
	West Seneca Storage Yard	Trans-Unattended	66.00	13.80	
	West Seneca Storage Yard	Trans-Unattended	115.00	4.33	
14	West Seneca Storage Yard	Trans-Unattended	115.00	34.50	
15	West Seneca Storage Yard	Trans-Unattended	230.00	120.00	13.80
	West Valley Station 25	Dist-Unattended	34.50	4.80	
	Westvale Station 133	Dist-Unattended	34.50	4.16	
	Westville Station 885	Dist-Unattended	34.40	5.00	
	Westville Station 885 Wethersfield Station 23	Dist-Unattended Dist-Unattended	34.50 34.50	5.00 4.80	
	Wetzel Road Station	Dist-Unattended Dist-Unattended	34.50 115.00	13.80	
	Whitaker Station 296	Dist-Unattended	115.00	13.80	
	White Lake Station 399	Dist-Unattended	43.80	5.00	
	Whitehall Station 187	Trans-Unattended	115.00	13.20	
25	Whitesboro Station 632	Dist-Unattended	43.80	4.40	
-	Whitesville Station 101	Dist-Unattended	34.50	4.80	
	Whitman Station 671	Trans-Unattended	115.00	34.50	
	Willow Specialties Station 24	Dist-Unattended	34.50	4.80	
	Wilton Station 329 Wine Creek Station 283	Dist-Unattended Dist-Unattended	34.50 116.00	13.20 13.80	
	Wolf Road Station 344	Dist-Unattended	113.00	13.80	
	Wolf Road Station 344	Dist-Unattended	115.00	13.80	
	Woodard Station 233	Trans-Unattended	110.00	34.50	
	Woodlawn Station 188	Trans-Unattended	110.00	34.40	
35	Woodlawn Station 188	Trans-Unattended	110.00	34.40	13.80
	Worcester Station 189	Dist-Unattended	23.00	13.80	5.04
	Yahnundasis Station 646	Trans-Unattended	113.00	46.00	
	Yahnundasis Station 646	Trans-Unattended	115.00	13.20	
	Yahnundasis Station 646 York Center Station 53	Trans-Unattended Dist-Unattended	115.00 69.00	46.00 13.20	
-	Youngmann Terminal Station	Trans-Unattended	115.00	34.50	
42	Todingmann Tommal Classon	Trans Shakenasa	110.00	01.00	
43					
44					
45					
46					
47 48					
46 49					
50					
51					
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53					
54					
55					
56					
57 58					
58 59	Total on page				
59	Total on page				

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	-
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018

### SUBSTATIONS (Continued)

- 5. Show in columns (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
- 6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name

of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of	Number of	Number of	CONVERSION APPA SPECIAL EQUIF			
Substation	Trans-	Spare				
(In Service)	formers	Trans-		Number	Total Capacity	Line
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.
(f)	(g)	(h)	(i)	(j)	(k)	
10.00	1					1
20.00	1					2
3.75	1					3
3.75	1					4
3.75	1					5
1.50	3					6
3.75	1					/
12.00	1					2 3 4 5 6 7 8 9
1.00 20.00	1					10
3.75	1 1					11
0.30						11
5.00	3 1					12 13
5.00	1					14
15.00						15
7.50	2 1					16
30.00	l ;					17
24.00	1					18
24.00	1					19
40.00	2					20
30.00	1					21
7.50	1					22
7.50	1					23
2.50	1					24
10.00	2					25
3.75	1					26
15.00	1					27
5.60	1					28
0.00	0					29
30.00	1					30
16.00	1					31
1.50	1					32
7.50	1					33 34
3.75 15.00	1					34 35
3.00	2					36
20.00	1					37
24.00						38
30.00	2					38 39
	47	1		0	0	40

			SUBSTATIONS (Continued)			
			CONVERSION APPA			
Capacity of	Number of	Number of	SPECIAL EQUIP	PMENT		
Substation	Trans-	Spare				
(In Service)	formers	Trans-		Number	Total Capacity	Line
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.
, ,			,, , , ,		,	
(f)	(g)	(h)	(i)	(j)	(k)	
30.00	1					1
12.00	1					2
20.00	1					3
18.00	1					4
3.75	1					5
25.40	2					6
15.00	1					7
15.00	1					2 3 4 5 6 7 8
30.00	1					9
30.00	1					10
10.00	1					11
15.00	1					12
2.50	1					13
12.00	1					14
10.00	1	ĺ				15
2.50	1					16
7.50	1					17
20.00	1					18
20.00	4					19
7.50	1					20
15.00	1					21
6.00	3					22
5.00	1					23
3.75	1					24
18.00	1					25
13.40	1					26
1.00	1					27
10.00	1					28
20.00	1					29
28.40	2					30
30.00	2 2					31
40.00	2					32
30.00	1					33
15.00	4					34
7.50	1					35
7.50	1	ĺ				36
12.00		ĺ				37
15.00	1	ĺ				38
1.50	1	ĺ				39
12.00		ĺ				40
12.00	1	ĺ				41
5.25	1	ĺ				42
3.75	1	ĺ				43
3.00	2	ĺ				44
3.75	2 3	ĺ				45
1.50	1	ĺ				46
1.80	3	ĺ				47
2.50	1	ĺ				48
6.00	3	1				49
2.50	1	l '				50
3.75	1	ĺ				51
2.50	1	ĺ				52
15.00	1	ĺ				53
3.75	3	ĺ				54
25.00	1	ĺ				54 55
25.00 15.00	1	ĺ				56
2.50	1	ĺ				57
2.30	78	1		0	0	58
	18			U	U	50

			SUBSTATIONS (Continued)			
			CONVERSION APPA			
Capacity of	Number of	Number of	SPECIAL EQUIP	PMENT		_
Substation	Trans-	Spare				
(In Service)	formers	Trans-		Number	Total Capacity	Line
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.
(f)	(g)	(h)	(i)	(j)	(k)	
13.40	1					1
0.10	1					2
5.00	1					3
7.50	1					4
7.50	1					5
3.75	1					6
6.00 24.00	2 1					2 3 4 5 6 7 8 9
18.00						0
538.00	1 2	1				10
2.49	3	'				11
13.44	1					12
7.50	1					13
20.00	2					14
3.75	1					15
7.50	4					16
12.00	1					17
15.00	1					18
30.00	2					19
4.69	1					20
4.70	1					21
5.60	1					22
5.00	1					23
7.50	1					24
4.69	1					25
3.75	1					26
5.00	1					27
3.00	1					28
7.50	1					29
3.00	2					30
7.50	1					31
5.00	1					32 33
15.00	1					34
3.75 1.70	1 1					35
3.40	2					
30.00	1					36 37
30.00	1					38
5.00	1					39
10.00	2					40
1.00	2					41
7.50	1					42
2.50	1					43
3.75	1					44
0.00	0	1				45
20.00	1					46
20.00	1					47
30.00	2					48
3.75	1					49
6.00	3					50
15.00	1					51
12.00	1					52
20.00	1					53
7.50	1					54
15.00 7.50	1					55 56
5.00	1 1					50 57
5.00	72	2		0	0	57 58
	12			U	U	50

Magara Monawk			SUBSTATIONS (Continued)	Арін 17, 2019	December 31, 2010	
Consoitust	Number of	Nivershow of	CONVERSION APPA			
Capacity of Substation	Number of Trans-	Number of Spare	SPECIAL EQUIF	PIVIENT		-
(In Service)	formers	Trans-		Number	Total Capacity	Line
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.
(f) 10.00	(g)	(h)	(i)	(j)	(k)	1
3.00	1 2					1 2
13.30	2					2
7.50	1					4
10.00	1					5
514.00	2 3					5 6 7
2.50 5.00						
15.00	1					8 9
15.00	1					10
20.00	1					11
50.00						12
150.00	2 2 1					13
6.00						14
3.75	3					15
2.50 40.00	1 2					16 17
20.00	2					18
3.75	1					19
0.00	0	1				20
35.00	2					21
15.00	1					22
3.00	3					23
7.50	1					24 25
2.50 7.50	1					25 26
3.75	1					27
6.00	1					28
12.00	1					29
5.00	1					30
200.00	1					31
200.00	1					32
3.75 1,385.60	1 4					33 34
304.00	1					35
1.00	1					36
3.00	2					37
20.00	1					38
448.00	1					39
2.50	1					40
225.00	4					41
5.01 15.00	3 1					42 43
7.50	1					44
5.00	1					45
3.00	1					46
3.00	1					47
5.10	3					48
5.00	1					49 50
40.00 15.00	2 1					50 51
2.49	3					52
2.50	1					53
2.50	3					54
0.50	1					55
24.00	2					56
1.00	1					57
	87	1		0	0	58

			SUBSTATIONS (Continued)			
			CONVERSION APPA			
Capacity of	Number of	Number of	SPECIAL EQUIP	PMENT		
Substation	Trans-	Spare				
(In Service)	formers	Trans-		Number	Total Capacity	Line
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.
(f)	(g)	(h)	(i)	(j)	(k)	
2.50	1					1
15.00	1					2
12.00	1					3
268.80	1					4
15.00	1					5
20.00	1					6
5.00 5.00	1					/
15.00	1 1					2 3 4 5 6 7 8 9
3.75	1					10
48.00						11
0.50	2 2					12
3.75	1					13
5.00	1					14
5.00	1					15
5.00	1					16
24.00	1					17
24.00	1					18
3.00	3					19
1.28	1					20
5.00	1					21
250.00	2					22
200.00	1					23
3.75	1					24
5.00	1	1				25
3.75	1					26
0.00	0	3				27
50.00	2					28
7.50	1					29
5.00	1					30
5.00	1					31
2.83 3.75	1 1					32 33
5.00	1					34
5.00	1					35
8.40	1					
15.00	1					36 37
15.00	2					38
25.00	1					39
5.00	1					40
5.00	1					41
18.00	1					42
20.00	1					43
30.00	1					44
30.00	1					45
2.50	1					46
48.00	2					47
0.75	1					48
3.75	1					49
13.40	1					50
3.75	1					51
3.00	3					52 52
2.50 1.50	3 3					53 54
3.00	3					54 55
2.50	6					56
64.00	2					57
34.50	78	4		0	0	57 58
	. 0			V	· ·	_ ==

Niagara Mohawk F	ower Corpor	ation	SUBSTATIONS (Continued)	April 17, 2019	December 31, 2018	)
			CONVERSION APPA	RATUS AND		
Capacity of	Number of	Number of	SPECIAL EQUIF			╛
Substation	Trans-	Spare				
(In Service)	formers	Trans-		Number	Total Capacity	Line
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.
(f)	(g)	(h)	(i)	(j)	(k)	
20.00	1	· /	(/	U/	\	1
44.00	2					2
7.50	1					2 3 4
15.00	1					4
60.00	2					5 6 7
2.50	3					6
4.20	1					/
10.00 5.00	1					8 9
5.00	1 1					10
5.00	1					11
10.00	1					12
5.00	1					13
5.00	1					14
15.00	2					15
7.50	3					16
7.50	1					17
20.10	3					18
38.00	2					19
5.00	1					20
40.00	2					21
30.00	1					22
37.50	1	4				23
3.00 15.00	3 1	1				24 25
15.00	1					26
1.00	1					27
7.50	1					28
20.00	1					29
155.90	1					30
18.00	1					31
20.00	1					32 33
1.00	3					33
10.00	1					34 35
24.00	2					35
5.00	1					36 37
10.00 3.75	1					38
10.00						39
26.88	2					40
90.00	2 2 3					41
30.00	1					42
0.67	2					43
0.33	1					44
15.00	1					45
1.50	1					46
1.50	1					47
7.50	1					48
18.00 13.40	1					49 50
13.40 49.60	1					50 51
20.10	1					51
12.00	1					53
15.00	1					54
3.75	1					55
5.00	1					56
5.00	2					57
	79	1		0	0	

			SUBSTATIONS (Continued)			
			CONVERSION APPA	RATUS AND		
Capacity of	Number of	Number of	SPECIAL EQUIF	PMENT		
Substation	Trans-	Spare				
(In Service)	formers	Trans-		Number	Total Capacity	Line
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.
<b>(</b> 0		41.	(2)	(1)	41)	
(f)	(g)	(h)	(i)	(j)	(k)	
7.50 5.00	1					1
10.00	1					2
24.00	1 2					3
330.00	4					5
15.00	1	1				6
1.50	1					7
1.00	1					2 3 4 5 6 7 8
7.50	1					9
10.00	2					10
5.00	1					11
10.00	1					12
15.00	2					13
2.50	1					14
1.50	1					15
1.50	1					16
15.00	1					17
10.00	1					18
1.50	3					19
4.20	1					20
7.50	1					21
0.67 3.75	2 1					22 23
3.75 3.75	1					23
12.00	1					25
15.00	1					26
15.00	1					27
3.75	1					28
7.50	1					29
12.00	1					30
3.75	1					31
50.00	2					32 33
7.50	3	1				33
18.00	1					34
0.00	0	1				35
15.00	1					36 37
17.50	2 1					37
15.00						38
3.75 15.00	1 1					39 40
30.00	1					40
5.00	1					41
5.00	1					43
30.00	1					44
50.00	1					45
7.50	1					46
12.00	1					47
10.00	1					48
3.00	1					49
0.83	1					50
1.66	2 3					51
0.75						52
12.00	1					53
15.00	1					54
12.00	1					55
20.00	1					56
0.00	0	1		^	^	57
	71	4		0	0	58

			SUBSTATIONS (Continued)			
			CONVERSION APPA	RATUS AND		
Capacity of	Number of	Number of	SPECIAL EQUIF	PMENT		
Substation	Trans-	Spare				1
(In Service)	formers	Trans-		Number	Total Capacity	Line
`(In MVa) ´	in Service	formers	Type of Equipment	of Units	(in MVa)	No.
()			. )   -   -   -   -   -   -   -   -   -		()	
(f)	(g)	(h)	(i)	(j)	(k)	
0.00	0	1	ν,	Q,	. ,	1
40.00	1					2
6.00	1					3
7.50	1					4
20.00	1					5
27.00	2					2 3 4 5 6 7 8
30.00	1					7
0.17	1					8
2.50	1					9
7.50	1					10
4.20	1					11
3.75	1					12
5.00	1					13
0.67	2 1					14
0.33						15
3.33	4					16
15.00	3					17
7.50	3					18
12.00	1					19
24.00	1					20
7.50	1					21
3.75	1					22
40.00	1					23
40.00	1					24
30.00	1					25
20.01	3					26
3.00	1					27
2.49 2.50	3 1					28 29
20.00	1					30
40.00	2					31
15.00	1					32
5.00	1					33
7.50	1					34
7.50	1					35
18.00	1					36
537.00	2					37
60.00	2					38
20.00	2 2 2 3 2 3					39
0.75	3					40
10.00	2					41
3.75	3					42
10.00	1	1				43
7.50	1					44
3.75	1					45
10.00	1					46
15.00						47
30.00	2 2					48
1.50	1					49
1.50	1					50
5.00	1					51
12.00	1					52
15.00	1					53
1.00	1					54
2.50	1					55
40.00	2					56
3.75	1					57
	81	2		0	0	58

		Power Corpor		SUBSTATIONS (Continued)	April 17, 2019	December 31, 2018	
Substation   Transfin Service   In Mary   In Service   In							
In Service)   formers   formers   formers   Type of Equipment   Number of Units   Total Capacity (in MVa)				SPECIAL EQUI	PMENT		
(In MVa) in Service formers Type of Equipment of Units (in MVa) (i) (k)  12.00 1 1 2.50 1 1 15.00 1 1 12.00 1 1 15.00 1 1 16.00 2 1 10.00 1 1 10.0							
(f)							L
12.00	(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	١
25.00		(g)	(h)	(i)	(j)	(k)	
2.50							
15.00							
12.00							
3.75							
15.00							
60.00   2   10.00   1   10.00   1   10.00   1   10.00   1   1   10.00   1   1   10.00   1   1   10.00   1   1   10.00   1   1   10.00   1   1   10.00   1   1   10.00   1   1   10.00   1   1   10.00   1   1   10.00   1   1   10.00   1   1   10.00							
10.00 1 10.00 1 10.00 1 3.75 3 2.50 1 3.75 1 28.00 1 30.00 2 10.00 1 32.00 2 15.00 1 0.30 2 8.75 4 48.00 2 2.50 1 30.00 3 1 448.00 1 3.75 1 150.00 2 1 36.00 2 1 36.00 2 1 36.00 2 1 36.00 1 20.00 1 2							
10.00 1 3 3 75 3 3 2.50 1 3 3.00 1 3 3.00 2 1 3 3.00 3 3 1 448.00 2 2 5.50 1 3 3.00 1 1 3.00 2 5.50 1 1 3.00 1 1 5.50 1 1 3.00 1 1 5.50 1 1 1 5.50 1 1 1 5.50 1 1 1 5.50 1 1 1 5.50 1 1 1 5.50 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2					
3.75 3 2.50 1 3.75 1 28.00 1 30.00 2 10.00 1 32.00 2 15.00 1 0.50 1 0.30 2 8.75 4 48.00 2 2.50 1 30.00 3 1 448.00 1 3.75 1 150.00 2 1.50 1 3.00 1 1.00 2 1.50 1 3.00 1 1.50 1 2.50 1 1 2.50 3 5.00 1 1 2.50 3 5.00 1							
2.50							
3.75							
28.00 1 30.00 2 10.00 1 32.00 2 15.00 1 0.50 1 0.30 2 8.75 4 48.00 2 2.50 1 30.00 3 1 448.00 1 3.75 1 150.00 2 1 36.00 2 1 36.00 2 1 36.00 2 1 3.00 1 1.00 2 5.00 1 20.00 2 30.00 1 15.00 1 2.50 1 12.00 1 20.		1					
30.00		1					
10.00							
10.00		2					
15.00		1					
15.00	32.00	2					
0.50	15.00	1					
8.75	0.50	1					
8.75	0.30	2					
2.50	8.75	4					
2.50	48.00	2					
448.00 1 3.75 1 150.00 2 1 36.00 2 1.50 1 3.00 1 1.00 2 5.00 1 20.00 2 30.00 1 15.00 1 2.50 1 12.00 1 20.00 1 20.00 1 20.00 1 15.00 1 24.00 1 3.00 1 15.00 1 24.00 1 3.00 3 5.00 1 15.00 1 24.00 1 3.00 3 5.00 1 15.00 1 24.00 1 3.00 3 5.00 1 15.00 1 24.00 1 3.00 3 5.00 1 15.00 1 24.00 1 3.00 3 5.00 1 15.00 1 24.00 1 3.00 2 12.00 1 15.00 1	2.50	1					
448.00 1 3.75 1 150.00 2 1 36.00 2 1.50 1 3.00 1 1.00 2 5.00 1 20.00 2 30.00 1 15.00 1 2.50 1 12.00 1 20.00 1 20.00 1 20.00 1 15.00 1 24.00 1 3.00 1 15.00 1 24.00 1 3.00 3 5.00 1 15.00 1 24.00 1 3.00 3 5.00 1 15.00 1 24.00 1 3.00 3 5.00 1 15.00 1 24.00 1 3.00 3 5.00 1 15.00 1 24.00 1 3.00 3 5.00 1 15.00 1 24.00 1 3.00 2 12.00 1 15.00 1		3	1				
150.00		1					
36.00							
1.50			1				
3.00		2					
1.00							
5.00							
20.00 2 30.00 1 15.00 1 2.50 1 2.50 1 2.00 1 20.00 1 1 15.00 1 1 15.00 1 1 15.00 1 1 15.00 1 1 15.00 1 1 24.00 1 3.00 3 5.00 1 1 0.99 3 444.00 2 12.00 1 15.00 1 1 1 15.00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2					
30.00							
15.00		2					
2.50	30.00						
12.00							
20.00							
20.00							
1.50							
3.00							
15.00		3					
24.00							
3.00 3 5.00 1 0.99 3 44.00 2 12.00 1 15.00 1 10.00 2 10.00 1 2.50 1 2.49 3 7.50 1 2.50 3 5.00 1 534.00 2							
5.00       1         0.99       3         44.00       2         12.00       1         15.00       1         10.00       2         10.00       1         2.50       1         2.49       3         7.50       1         2.50       3         5.00       1         534.00       2							
0.99       3         44.00       2         12.00       1         15.00       1         10.00       2         10.00       1         2.50       1         2.49       3         7.50       1         2.50       3         5.00       1         534.00       2							
44.00							
12.00		3					
15.00		2					
10.00							
10.00	15.00	1					
2.50		2					
2.49 3 7.50 1 2.50 3 5.00 1 534.00 2							
7.50 1 2.50 3 5.00 1 534.00 2							
2.50 3 5.00 1 534.00 2							
5.00 1 534.00 2							
534.00 2							
	534.00						4

SUBSTATIONS (Continued)  Capacity of Number of Substation (In Service) formers Trans-	Total Capacity (in MVa)	-
Substation Trans- Spare		_
(In Service)   formers   Trans-		
	(in MVa)	Line
(In MVa) in Service formers Type of Equipment of Units	,	No.
(f) (g) (h) (i) (j)	(k)	
0.00 0 1		1
7.50 1		2
3.75 1		2 3 4
12.00 1		
30.00 1		5
48.00 2 0.99 3		5 6 7
15.00		8
8.30 1		9
1.00 2		10
40.00 2		11
10.00 1		12
5.04 1		13
30.00 2		14
400.00 1		15
7.50 1		16
3.30 3		17
40.00 2 3.75 1		18 19
3.75 1		20
0.00 0 1		21
0.00 0 1		22
0.00 0 1		23
0.00 0 2		24
0.00 0 1		25
0.00 0 1		26
0.00 0 1 0 0 0 1		27
0.00 0 1 24.00 1		28 29
40.00		30
0.00 0 1		31
0.00 0 1		32
24.00 1		33
40.00 1		34 35
0.00 0 1		35
0.50 1		36 37
13.40 1 3.75 1		38
5.60 1		39
24.00 1		40
18.00 1		41
36.00 2		42
12.00 1		43
30.00 1		44
33.60 1		45 46
15.00 1 20.00 1		46 47
20.00 1 20.10 3		48
267.00 1		49
616.00 2		50
3.00 2		51
18.00 1		52
0.00 0 1		53
0.00 0 2		54
0.00 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0		55 56
0.00 0 1 0 0 0 1		56 57
54 19	0	

			SUBSTATIONS (Continued)			
			CONVERSION APPA	RATUS AND		
Capacity of	Number of	Number of	SPECIAL EQUIP	PMENT		
Substation	Trans-	Spare				
(In Service)	formers	Trans-		Number	Total Capacity	Line
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.
(f)	(g)	(h)	(i)	(j)	(k)	
0.00	0	1				1
0.00	0	1				2
0.00	0	1				3
0.00	0	6				4
0.00	0	1				5
0.00 0.00	0	1				0 7
0.00	0 0	1 1				ν ο
0.00	0	2				2 3 4 5 6 7 8 9
0.00	0	1				10
0.00	0	1				11
0.00	0	1				12
0.00	0	1				13
0.00	0	1				14
0.00	0	1				15
0.00	0	1				16
0.00	0	1				17
0.00	0	1				18
0.00	0	1				19
7.50	1					20
5.00	1					21
5.00	1					22
5.60	1					23
7.50	1					24
15.00	1					25
15.00	1					26
3.75	1					27
5.00 5.00	1 1					28 29
7.50	1					30
0.00	0	1				31
180.00	3	1				32
2.10	3					32 33
12.00	1					34
7.50	1					35
5.00	1					
42.00	2					36 37
20.00	1					38
5.00	1					39
7.50	1					40
10.00	2					41
10.00	1					42
7.50	1					43
5.00	1	,				44
90.00	3	1				45 46
0.99 5.00	3					46 47
5.60 5.60	1 1					47
7.50	1					49
7.50 7.50	1					50
8.40	1					51
15.00	1					52
15.00	1					53
5.25	1					54
3.75	1					55
10.00	1					56
2.50	1					57
	47	28		0	0	58

Magara Monawk i	ower corpor	ation	SUBSTATIONS (Continued)	April 17, 2019	December 31, 2016			
			CONVERSION APPA					
Capacity of	Number of	Number of	SPECIAL EQUIF	SPECIAL EQUIPMENT				
Substation	Trans-	Spare						
(In Service)	formers	Trans-	_ ,	Number	Total Capacity	Line		
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.		
(f)	(a)	(b)	(i)	/i\	(k)			
5.00	(g) 1	(h)	(i)	(j)	(k)	1		
0.33	1							
2.50	1					2 3		
15.00	1					4		
25.00	5					5		
15.00	3					6		
10.00	2					4 5 6 7		
10.00	2					8		
15.00	1					9		
15.00	1					10		
40.00	2					11		
5.00	1					12		
1.50	1					13		
10.00	1					14		
5.00	1					15		
3.75	1					16		
3.75	1					17		
12.00 0.50	1 3					18 19		
50.00	1					20		
5.00	1					21		
5.00	1					22		
3.75	1					23		
30.00	2					24		
15.00	4					25		
14.80	4					26		
15.00	4					27		
15.00	4					28		
7.50	3					29		
2.50	1					30		
15.00	4					31		
15.00	4					32		
15.00 15.00	4					33 34		
10.00	4					35		
7.50	3					36		
2.50	1					37		
2.50	1					38		
7.50	3					39		
15.00	4					40		
5.00	2					41		
2.50	1					42		
2.50	1					43		
7.50	3					44		
2.50	1					45		
3.75	1					46		
11.25 15.00	3					47 48		
10.00	4					48 49		
15.00	4					50		
15.00	4					51		
10.00	4					52		
10.00	1					53		
3.75	1					54		
3.75	1					55		
7.50	2					56		
15.00	4					57		
2.50	1					58		
	130	0		0	0	59		

Nagara Mohawk F	ower corpor	ation	SUBSTATIONS (Continued)	April 17, 2019	December 31, 2018	,
Conneituef	Ni veste au af	Number	CONVERSION APPA			
Capacity of Substation	Number of Trans-	Number of Spare	SPECIAL EQUI	PIMENT T		-
(In Service)	formers	Trans-		Number	Total Capacity	Line
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.
(f)	(g)	(h)	(i)	(j)	(k)	
7.50	3	(11)	(1)	U)	(14)	,
3.75	1					2
3.75	1					2
7.50	2 3					
11.25	3					
7.50	2 2					
7.50 15.00	4					
7.50	2					
3.75	1					1
10.00	4					1
15.00	4					1:
7.50	3					13
7.50	1					1
7.50	1					1:
7.50	2					1
11.25 11.25	3					1 <sup>-</sup>
4.20	1					19
11.25						2
5.00	3 2					2
2.50	1					2
24.00	2					2
7.50	1					2
7.50	1					2
4.20 9.37	1					20
9.37 24.00	2 2					25
1.50	1					29
7.50	2					3
10.00	4					3
3.75	1					3
2.50	1					3
5.50	2					3
27.00 9.45	2 2 2					3
15.00	2					3
85.00	4					3
2.50	1					3
5.00	2					4
10.50	3					4
10.50	3					4
3.50	1					4
3.50 0.00	1 0	1				4
3.50	1	'				4
10.50						4
10.50	3 3					4
4.69	1					4
3.75	1					5
3.75	1					5
3.75	1					5
7.50	1					5
24.00 30.00	2 2					5 5
2.50	3					5
11.88	4					5
17.44	4					5
	117	1		0	0	

	ower corpor		SUBSTATIONS (Continued)	Αριίι 17, 2013	December 31, 2010				
			CONVERSION APPA						
Capacity of Substation	Number of Trans-	Number of Spare	SPECIAL EQUIPMENT						
(In Service)	formers	Trans-		Number	Total Capacity	Line			
(In MVa)	in Service	formers	Type of Equipment	of Units	(in MVa)	No.			
(f) 5.00	(g) 2	(h)	(i)	(j)	(k)	1			
2.50	1					1 2			
5.00	2					2			
7.50	1								
7.50	1					5			
40.00	2					4 5 6 7			
3.75 12.50	1 1					/ 8			
7.50	2					8 9			
36.00	2					10			
7.50	1					11			
1.50	1					12			
3.75 7.50	1 2					13 14			
7.50	1					15			
5.00	1					16			
11.70	3					17			
11.25	3					18			
5.50	2 1					19			
5.25 3.75	1					20 21			
3.75	1					22			
1.50	1					22 23			
15.00	4					24			
15.00	1					25			
15.00 3.75	1 1					26 27			
3.75	1					28			
7.45	2					29			
15.00	1					30			
40.00 40.00	2 2					31 32			
30.00	2					33			
7.50	1					34			
7.50	1					35			
20.00	1					36			
20.00 15.00	1 1					37 38			
13.40	1					39			
5.00	1					40			
20.00	1					41			
20.00	1					42			
5.01 7.50	3 1					43 44			
12.00	1					45			
2.50	1					46			
10.00	1					47			
7.50	1					48			
7.50 2.50	1 1					49 50			
12.00	1					51			
15.00	1					52			
12.00	1					53			
15.00	1					54			
20.00 24.00	1 1					55 56			
60.00	2					57			
30.00	1					58			
	79	0		0	0	59			

Niagara Mohawk I	-ower Corpor	aliuri	SUBSTATIONS (Continued)	April 17, 2019	December 31, 2018	)			
			CONVERSION APPARATUS AND						
Capacity of	Number of	Number of	SPECIAL EQUIP	PMENT		4			
Substation (In Service)	Trans- formers	Spare Trans-		Number	Total Capacity	Lino			
(In MVa)	in Service	formers	Type of Equipment	of Units	Total Capacity (in MVa)	Line No.			
(iii iii v a)	0011100	101111010	Type of Equipment	or ormo	( ۷ ۵)	1			
(f)	(g)	(h)	(i)	(j)	(k)				
30.00	1					1			
48.00 26.90	2 1					2			
27.00	1					4			
24.00	1					4 5			
3.75	1					6 7			
30.00	2					7			
5.00	1					8 9			
40.00 30.00	2 1					10			
7.50	1					11			
67.20	2					12			
0.25	1					13			
1.16	4					14			
0.33	1					15			
5.00 15.00	1 1					16 17			
13.00	1					18			
15.00	1					19			
0.50	3					20			
7.50	1					21			
10.00	1					22			
12.00 15.00	1 1					23 24			
30.00	1					25			
12.00	1					26			
35.00	2 2					27			
15.00	2					28			
30.00	3					29 30			
5.00 15.00	1 2					31			
7.50	1	1				32			
15.00	1					33			
15.00	1					33 34			
10.00	1					35			
30.00 0.75	1					36 37			
3.75	1 1					38			
3.75	1					39			
7.50	1					40			
10.00	1					41			
40.00	2					42			
2.50 15.00	1 1					43 44			
9.80	2					45			
0.50	1					46			
1.00	2 1					47			
20.00						48			
5.00	1					49 50			
5.00 27.00	1 2					50 51			
5.00	1					52			
1.50	1					53			
0.00	0	1				54			
0.00	0	4				55			
0.00	0	1				56			
0.00 0.00	0 0	1 2				57 58			
0.00	71	10		0	0				
				·					

Capacity of Substation (in Service)   Number of Spare (in Service)   Same (in Service)   Same (in Service)   Same (in Service)   Service (in M/Wa)   Service (in M/W	Niagara Mohawk I	Power Corpor	alion	SUBSTATIONS (Continued)	April 17, 2019	December 31, 2018	)		
Substation (in Service)   Trans-formers in Service   Trans-formers in Service   Trans-formers in Service   Trans-formers in Service   Trans-formers   Trans-									
(In Service)   formers   (In MWa)   (In Service)				SPECIAL EQUIP	PMENT	T	4		
(In MVa)					Number	Total Canacity	Lino		
(f) (g) (h) (h) (i) (i) (j) (k) 1  0.00 0 0 3 0.00 0 1 0.00 0 1 0.00 0 1 0.00 0 1 0				Type of Equipment		(in MVa)			
0.00 0 0 3 1 2 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(III W a)	111 001 1100	101111010	Type of Equipment	or ormo	(III W Ca)	110.		
0.00		(g)		(i)	(j)	(k)			
0.00							1		
0.00							2		
0.00							3		
0.00							5		
0.00							6		
0.00			1				7		
0.00							8		
0.00							1 10		
0.00							11		
0.00									
0.00	0.00	0	1				13		
2.50			2				14		
7.50			2				15		
1.25							17		
2.50									
48.00 2 18.00 1 1 22 18.00 1 1 22 11.50 3 10.50 1 1 24 15.00 1 1 25 15.00 1 1 25 15.00 1 1 25 15.00 1 1 25 15.00 1 1 27 15.00 1 1 28 15.00 1 1 29 12.00 1 1 12.00 1 1 18.00 1 1 32 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 33 18.00 1 34 18.00 1 35 18.00 1	2.50	2					19		
18.00 1 1 2 22 33 10.50 1 5.00 1 1 25 1 26 1 1.50 1 25 1 1.50 1 1 2.50 1 1		2					20		
1.50 3 10.55 1 5.00 1 1.50 1 1							21		
10.50							22		
5.00							24		
7.50	5.00						25		
2.50							26		
18.00 1 1 32 32 33 30.00 1 2 33 34 20.01 3 34 20.01 3 36 21.00 1 1 32 36 21.00 1 3 36 21.00 1 3 38 40 1 40.00 2 4 40.00 2 4 41 45 45 46 47 48 49 50 51 55 56 56 57 58							27		
18.00 1 1 32 32 33 30.00 1 2 33 34 20.01 3 34 20.01 3 36 21.00 1 1 32 36 21.00 1 3 36 21.00 1 3 38 40 1 40.00 2 4 40.00 2 4 41 45 45 46 47 48 49 50 51 55 56 56 57 58							20		
18.00 1 1 32 32 33 30.00 1 2 33 34 20.01 3 34 20.01 3 36 21.00 1 1 32 36 21.00 1 3 36 21.00 1 3 38 40 1 40.00 2 4 40.00 2 4 41 45 45 46 47 48 49 50 51 55 56 56 57 58							30		
60.00 2 30.00 1 33 34 20.01 3 3 44.0 1 35 36 21.00 1 38 20.00 1 38 20.00 1 38 20.00 2 41 41 40.00 2 4 41 45 46 46 47 48 49 50 50 51 52 53 54 55 56 57 58	18.00						31		
20.01 3 4.40 1 21.00 1 37 38 37 38 39 40.00 1 39 40 40.00 2 41 41 42 43 44 45 45 46 47 48 49 50 51 52 53 54 55 56 57 58							32		
20.01 3 4.40 1 21.00 1 37 38 37 38 39 40.00 1 39 40 40.00 2 41 41 42 43 44 45 45 46 47 48 49 50 51 52 53 54 55 56 57 58							33		
4.40 1 1 36 36 37 18.00 1 1 38.40 1 40.00 2 2 4 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58							34		
21.00 1 1 37 38 20.00 1 2 41 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58	4.40						36		
20.00	21.00	1					37		
8.40 1 40.00 2 441 442 443 444 445 466 477 488 449 500 51 52 53 54 55 56 57 58							38		
40.00 2 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 56 57 58							39		
42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58									
43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58	40.00								
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58							43		
46 47 48 49 50 51 52 53 54 55 56 57							44		
47 48 49 50 51 52 53 54 55 56 57 58							45		
48 49 50 51 52 53 54 55 56 57 58							46 47		
49 50 51 52 53 54 55 56 57 58									
50 51 52 53 54 55 56 57 58							49		
52 53 54 55 56 57 58							50		
53 54 55 56 57 58							51		
54 55 56 57 58							52		
55 56 57 58							54		
56 57 58							55		
							56		
35 25 0 58							57		
		35	25		Λ	Λ	58 59		

Name of Respondent	This Report is:	Date of Report	Year of Report
Niagara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Da, Yr)	
	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
	(2) [ ] A Resubmission	,	December 31, 20

### **ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS**

- 1. Report below the information called for concerning distribution watt-hour meters and line transformers.
- 2. Include watt-hour demand distribution meters, but not external demand meters.
- 3. Show in a footnote the number of distribution watt-hour meters or line transformers held by the respondent under lease from others, jointly owned with others, or held otherwise than by reason of sole ownership by the respondent. If 500 or more meters or line transformers are held

under a lease, give name of lessor, date and period of lease, and annual rent. If 500 or more meters or line transformers are held other than by reason of sole ownership or lease, give name of co-owner or other parties, explain basis of accounting for expenses between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

			LINE TRANSFORMERS			
Line	Item	Number of Watt-Hour				
No.		Meters	Number	Total Capacity (In MVa)		
	(a)	(b)	(c)	(d)		
1	Number at Beginning of Year	1,748,109	430,483	16,144		
2	Additions During Year					
3	Purchases	28,622	13,769	516		
4	Associated with Utility Plant Acquired					
5	TOTAL Additions (Enter Total of Lines					
	3 and 4)	28,622	13,769	516		
6	Reductions During Year					
7	Retirements	18,124	0	0		
8	Associated with Utility Plant Sold					
9	TOTAL Reductions (Enter Total of Lines 7					
	and 8)	18,124	0	0		
10	Number at End of Year (Lines 1 + 5 - 9)	1,758,607	444,252	16,660		
11	In Stock	7,935	11,155	418		
12	Locked Meters on Customers' Premises					
13	Inactive Transformers on System					
14	In Customers' Use					
15	In Company's Use	1,750,672	433,097	16,242		
16	TOTAL End of Year (Enter Total of lines		_			
	11 to 15. This line should equal line 10.)	1,758,607	444,252	16,660		

Nlama	a of Dagmandant	This Depart les	Data of Donort	Vacual Dancet
	e of Respondent	This Report Is:	Date of Report	Year of Report
iviag	ara Mohawk Power Corporation	(1) [ ] An Original	(Mo, Day, Yr)	Dagambar 24, 2040
	TDANICACTIONS W	(2) [ ] A Resubmission	April 17, 2019	December 31, 2018
1 D	eport Below the information called for concerning all non-p	ITH ASSOCIATED (AFFILIATED) COMPANIES	I to accoriated (affi	liated) companies
	ne reporting threshold for reporting purposes is \$250,000.			
	ciated/affiliated company for non-power goods and services. T	• •	•	
	egate amounts in a nonspecific category such as "general".	The good of services must be specific in hature. Nesp	ondents should not	attempt to include of
	here amounts billed to or received from the associated (affiliat	ted) company are based on a n allocations process, e	xolain in a footnote	
0	Total amounts small to at received from the decodation (aminut	Name of	Account	Amount
Line		Associated/Affiliated	Charged or	Charged or
No.	Description of the Non-Power Good or Services	Company	Credited	Credited
	(a)	(b)	(c)	(d)
1	Non-power Goods or Services Provided by Affiliated	· · · · · · · · · · · · · · · · · · ·	,	
2		NGUSA Service Company		372,174,175
3		Massachusetts Electric Company		921,421
4	<u> </u>	KeySpan Gas East Corporation		270,328
5	<u> </u>			
6	L			
7	<u> </u>			
8	<del> </del>			
9	<del> </del>			
10				
11 12				
13				
14				
15				
16				
17				
18				
19				
20				
21	Non-power Goods or Services Provided for Affiliate			
22		Massachusetts Electric Company		6,942,044
23		Boston Gas Company		6,863,738
24	<u> </u>	Narragansett Electric Company		3,573,607
25	<u> </u>	Brooklyn Union Gas		2,125,921
26	<u> </u>	KeySpan Gas East Corporation		1,468,322
27	<u> </u>	New England Power Company		803,965
28	<del> </del>	Colonial Gas Company		742,551
29 30		NGUSA Service Company		469,635
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				

FERC FORM NO. 1 (NEW 12-15) FERC FORM NO. 1-F (NEW)

### **Comment Sheet**

Please use this sheet to record any changes you made to this file. If you altered this file in anyway, except by entering data, you must record those changes here. You may also use this sheet to make any comments about this file or the joint cost file.

Item Number	<u>Description</u>	Schedule <u>Number</u>	Page <u>Number</u>
1	Changed formula on line 9 of the schedule to sum items 1-7 then subtract item 8 since benefits payments (item 7) is now shown as a negative number against the positive asset value.		32
2	Changed formula on line 52 column (h) of the schedule to show average per Dth of total revenues.		67
3	Added formula to line 24 column (c) to show total of line 23 in equivalent therms.		93

Comments

#### **GENERAL INSTRUCTIONS**

- The completed original of this report form, properly filled out, shall be filed with
  the Public Service Commission, Albany, N.Y., on or before the 31st of March next following the end of
  the year to which the report applies. At least one additional copy shall be retained in the files of
  the reporting utility.
- All utility companies upon which this report form is served are required by statute to complete and
  to file the report. The statute further provides that when any such report is defective or believed
  to be erroneous, the reporting utility shall be duly notified and given a reasonable time within which
  to make the necessary amendments or corrections.
- All accounting terms and phrases used in this form are to be interpreted in accordance with the
  Uniform Systems of Accounts prescribed by this Commission. Whenever the term respondent is used, it
  shall be understood to mean the reporting utility.
- 4. If the report is made for a period other than the calendar year, the period covered must be clearly stated on the front cover and elsewhere throughout the report where the period covered is shown. When operations cease during the year because of the disposition of property the balance sheet and supporting schedules should consist of balances and items immediately prior to transfer (for accounting purposes). If the books are not closed as of that date, the data in the report should nevertheless be complete and the amounts reported should be supported by information set forth in, or as part of the books of account.
- 5. Every inquiry must be definitely answered. If "none" or "not applicable" states the fact, such an answer may be used. The annual report should be complete in itself. Reference to reports of previous years or to any paper or document should not be made in lieu of required entries except as specifically outlined.
- Upon filing, the report may, if desired, be permanently bound. If it is so bound, the requirement for page by
  page identification of the reporting company set forth in paragraph 9 below, may be disregarded. Extra
  copies of any page will be furnished upon request.
- 7. If the utility conducts operations both within and without the State of New York, data should be reported so that there will be shown the quantities of commodities sold within this State, and (separately by accounts) the operating revenues from sources within this State, the operating revenue deductions applicable thereto and the plant investment as of the end of the year within this State.
- 8. All entries shall be made in black or dark blue except those of a contrary or opposite nature, which should be made in red or enclosed in parentheses. Inserts, if any, should be appropriately identified with the schedules to which they relate.
- Insert the initials of the reporting utility and the year which the report covers in the space provided on each page.
- 10. Cents are to be omitted on all schedules except where they apply to averages and figures per unit where cents are important. The amounts shown on all supporting schedules shall agree with the item in the statement they support.

## LIST OF SCHEDULES SUPPLEMENTAL FILING FOR ELECTRIC AND GAS COMPANIES

Title of Schedules	Page No.	Title of Schedules	Page No
(a)	(b)	(a)	(b)
General Section		National Cond Production I. I. W. H	
Reconciliation between FERC, PSC and	4	Natural Gas Production Land, Wells and Statistics	07.00
Stockholders Annual Report		Natural Gas Gathering Lines	87-88
Intrastate Revenues		Transmission System	89-90
Return on Equity Calculation	3-4	Distribution System	91-92
Reserved		Gas Account	93
Reserved		Compressor Stations	94
Reserved			
Miscellaneous Plant Data	7-8		
Investments	9	Steam Section	
Special Funds and Special Deposits	10		
Notes and Accounts Receivable	11		
Receivables from Associated Companies	12		
Gas Stored	13	<u>Verification</u>	
Prepayments and Other Current and Accrued Assets	14		
Energy Conservation and Renewable Projects			
Notes Payable and Payables to Associated Cos	18	Other	
Operating Reserves		Miscellaneous Data	95
Miscellaneous Tax Refunds		IVIIOOCIIA IOOGO Data	50
Temporary Income Tax Differences - SFAS 109			
Extraordinary Items			
	_		
Outside Professional and Other Consultative Services			
Employee Protective Plans			
Analysis of Pension Costs	26-27		
Analysis of Pension Settlements, Curtailments and			
Terminations	28-29		
Analysis of OPEB Cost, Funding and Deferrals	30-33		
Electric Section			
Sales of Electricity by Communities	40-41		
Data by Territorial Subdivisions - Electric	43		
Distribution System	44-45		
Gas Section			
Gas Plant in Service			
Accum. Provision for Depr. of Gas Plant in Service	63		
Gas Operating Revenues			
Sales of Natural Gas by Communities	65-66		
Sales for Resale	67		
Revenue from Transportation of Gas of Others	68		
Sales by Rate Schedule	70-71		
Gas Operation and Maintenance Expenses	72-77		
Purchased Gas	78-79		
Contracts for Purchase of Gas			
Exchange of Gas Transactions			
Transmission and Compression of Gas by Others			
Depreciation and Amortization of Gas Plant			
Data by Territorial Subdivisions/Cost Areas - Gas	85		
Production Plant Statistics	86		
i roddollott i latit otalistios	00		

NYPSC 182-15

### RECONCILIATION BETWEEN FERC, PSC AND STOCKHOLDER'S ANNUAL REPORT

Attach herein (following this page) the respondent's latest annual report to stockholders. If such a report is not prepared, but if audited annual financial statements on which a certified public accountant expresses an opinion are regularly prepared and distributed to bondholders, banking institutions or security analysts, submit that.

If the respondent's annual report to stockholders or audited annual financial statements are prepared on a calendar year basis, the major financial statements contained therein, i.e., Balance Sheet, Income and Retained Earnings Statement and Statement of Cash Flows, shall be reconciled with the corresponding PSC and FERC statements. The reconciliation shall contain an explanation of all differences in reporting.

If the respondent's annual report to stockholders or audited annual financial statements are prepared on a fiscal year basis, then a statement shall be included stating that, except as noted, the major financial statements are prepared on the same basis as in this annual report to the Commission and are in conformity with this Commission's applicable Uniform System of Accounts.

If reports to stockholders or audited annual financial statements are not prepared, so state below:

Niagra Mohawk Power Corporation is not an SEC registrant. Therefore, no SEC Form 10K or annual report to shareholders is required or prepared. There are no audited financial statements as of December 31, 2016. The Company's audited financial statements as of March 31 each year which are regularly prepared and distributed to bondholders, banking institutions, and/or security analysts are prepared in accordance with accounting principles generally accepted in the United States (US GAAP). US GAAP is a basis of accounting which is different from the Commission's applicable Uniform System of Accounts. See footnote 1. for the primary differences.

# RECONCILIATION BETWEEN FERC, PSC AND STOCKHOLDER'S ANNUAL REPORT (Continued) (\$000s)

Note: A reconciliation between the PSC and FERC is only necessary if the net income difference is greater than .05%.

Line	7 Teconomication between the 1 co	PSC	y 1.000000a.y a.io	FERC	101100	9.00				Footnote	Stockholder's
No.	Description	USOA	Adjustments	USOA					Eliminations	Ref	Report
1	Balance Sheet										
2	<u>Assets</u>										
3	Total Net Utility Plant	9,042,248	1,289,132	10,331,380							
4											
5											
6											
7	Other Property & Investments										
8											
9											
10											
11	Current Assets										
12											
13											
14											
15	Deferred Debits										
16											
17											
18											
19											
20	Total	9,042,248	1,289,132	10,331,380	ı	-	-	-	ı		-
21	Liabilities & Capital										
22	Proprietary Capital	3,410,231	1,289,132	4,699,363							
23											
24											
25											
26	Long Term Debt										
27											
28	Other Noncurrent Liabilities										
29 30											
30											
31	Current & Accrued Liabilities										
32											
33											
34 35 36	Deferred Credits										
35											
36											
37											
38 39											
39	Operating Reserves										
40											
41	Income Taxes										
42	Tatal	0.440.004	4 000 400	4 000 000		ļ					
43	Total	3,410,231	1,289,132	4,699,363	-	-	-	-	-		-

NYPSC 182-96

### **NEW YORK INTRASTATE REVENUES**

Show for each department the amount of gross operating revenues derived from New York intrastate utility operations during the year. If these amounts differ from the corresponding revenue figures in the Income Statement, each such difference should be explained in sufficient detail to identify the amounts by detail revenue accounts. It is intended that the amounts shown hereunder shall represent the revenues subject to assessment under Section 18a of the Public Service Law.

	Description	Reve	nues	
Line	Account		Intrastate	Interstate
No.	(a)		(b)	(c)
1	Electric Utility		3,258,108,569	596,785
2	Gas Utility		858,639,212	5,790,551
3	Other Utility		2,224,611	
4				
5				
6				
7				
8				
9				
10	TC	TALS	4,118,972,392	6,387,336

*Column (b) lines 1 and 2 include Electric Estimated ESCO Revenues of 656,724,315 and Gas Estimated ESCO Revenues	of
\$241,286,462 for calendar year 2018. These amounts are being reported per Rate Case 09-M-0311.	

# INSTRUCTIONS FOR THE RATE OF RETURN AND RETURN ON COMMON EQUITY CALCULATION

## COMPUTATIONS:

**RETURN ON COMMON EQUITY** 

Net Operating Income

Page 114-115, Line 24, Column (e) Page 114-115, Line 24, Column (g) Page 114-115, Line 24, Column (i)

Interest Charges

Page 117, Line 66, Column (c)

Allocate to electric, gas and other based on Net Utility Plant.

Preferred Stock Dividends

Page 118, Line 29, Column (c)

Allocate to electric, gas and other based on Net Utility Plant.

Net Income Available for Common

Subtract Lines 2 and 3 from Line 1.

Adjusted Common Equity Line 13 of this schedule

Allocate to electric, gas and other based on Net Utility Plant.

Return on Common Equity

Divide Line 4 by Line 5.

**TOTAL COMMON EQUITY** 

Common Stock

Page 112, Line 2: Columns (c) and (d).

Premium on Capital Stock

Page 112, Lines 4 through 8: Columns (c) and (d).

Capital Stock Expense

Page 112, Lines 9, 10: Columns (c) and (d).

Retained Earnings

Page 118, Lines 1 and 38: Column (c). Page 112, Line 12: Columns (c) and (d).

Total

Sum Lines 7 through 10.

Investment in Subsidiary Companies

Page 110, Lines 16 and 17: Columns (c) and (d).

Adjusted Common Equity

Subtract Line 12 from Line 11.

**NET PLANT INVESTMENT** 

Net Plant - Electric

Page 200-201, Line 15: Column (c).

Net Plant - Gas

Page 200-201, Line 15: Column (d).

Net Plant - Other

Page 200-201, Line 15: Columns (e) through (g). Page 110, Line 14 minus Line 15: Columns (c) and (d).

	RATE OF RETURN AND RETURN ON COMMON EQUITY CALCULATION							
Line No.	Item	Total (a)	Electric (b)	Gas (c)	Other (d)			
1	Net Operating Income	344,305,048	273,638,764	68,441,673	2,224,611			
	<u>Less:</u> Interest Charges (1) Preferred Stock Dividends (1)	155,939,603 (1,060,497)	124,303,536 (845,350)	28,328,616 (192,654)	3,307,451 (22,493)			
4	Net Income Available for Common	189,425,942	150,180,578	40,305,711	(1,060,347)			
5	Adjusted Common Equity (1)	3,266,134,144	2,603,520,947	593,339,080	69,274,116			
6	Return on Common Equity	5.80%	5.77%	6.79%	-1.53%			

## **Calculation of Common Equity**

		Beginning of	End of	Average for
		Year	Year	Year
7	Common Stock	187,364,863	187,364,863	187,364,863
8	Premium on Capital Stock	1,773,485,310	1,810,363,763	1,791,924,537
9	Capital Stock Expense (Input as negative)	0	0	0
10	Retained Earnings	1,188,971,762	1,386,230,139	1,287,600,951
11	Total	3,149,821,935	3,383,958,765	3,266,890,350
12	Less: Investment in Subsidiary Companies	778,606	733,807	756,207
13	Adjusted Common Equity	3,149,043,329	3,383,224,958	3,266,134,144

## Allocation of Net Plant between Electric, Gas and Other

	Beginning of	End of	Average for	
	Year	Year	Year	Percentages
14 Net Plant - Electric	6,813,381,406	7,204,568,545	7,008,974,976	79.71%
15 Net Plant - Gas	1,544,637,142	1,650,035,650	1,597,336,396	18.17%
16 Net Plant - Other	185,343,991	187,643,633	186,493,812	2.12%
17 Total	8,543,362,539	9,042,247,828	8,792,805,184	100.00%

(1) It is acceptable to use the allocation method	used in the company	s last rate case proceeding.	If this allocation method is used.
please note "YES" here=========	YES		

It should be noted that these calculated common equity returns are not intended as an evaluation of the reasonableness of the earnings of any utility under the jurisdiction of the Public Service Commission. Also, the earned rates of return reported here are not necessarily the same that would be computed in a formal rate proceeding. Differences may occur because the data in formal proceedings are analyzed in detail and adjustments are usually made to booked amounts.

## **MISCELLANEOUS PLANT DATA**

Furnish a summary statement for each of the accounts listed here for each department and for Common Plant if a balance of \$250,000 was carried therein at any time during the year. There should be shown a brief description and amounts, of transactions earned through each such account and, except to the extent that the information is shown elsewhere in this report, opening and closing balances. If any of the property involved has an income producing status during the year, the gross income and applicable expenses (suitably subdivided) should be reported.

104 Plant Leased to Others	See Below	108 Accumulated Provision for Depreciation of Plant Leased to Others	See Below
105 Plant Held for Future Use	NONE	100 Accumulated Dravision for Depresiation of	NONE
114 Plant Acquisition Adjustments	NONE	108 Accumulated Provision for Depreciation of Plant Held for Future Use	NONE
118 Other Utility Plant	NONE	111 Accumulated Provision for Amortization of Plant Leased to Others	NONE
		111 Accumulated Provision for Amortization of Plant Held for Future Use	NONE
		111 Accumulated Provision for Abandonment of Leases	NONE
		111 Accumulated Provision for Amortization of Other Gas Plant Held for Future Use	NONE
		115 Accumulated Provision for Amortization of Plant Acquisition Adjustments	NONE
		119 Accumulated Provision for Depreciation and Amortization of Other Utility Plant	NONE

## 104 - Plant Leased to Others

Balance - January 1, 2018	3,425,127
Balance - December 31, 2018	3,425,127

## 108 - Accumulated Provision for Depreciation of Plant Leased to Others

Balance - January 1, 2018	1,082,97	79
Additions	32,54	43
Balance - December 31, 2018	1,115,52	22

## Investments (Account 123 and 124)

- 1. Report below investments greater than or equal to \$250,000 in Accounts 123, Investment in Associated Companies and 124, Other Investments.
- 2. Provide a subheading for each account and list thereunder the information called for, observing the instructions below.
- 3. Investment in Securities List and describe each security owned, giving name of issuer. For bonds give also principal amount, date of issue, maturity, and interest rate. For capital stock state number of shares, class and series of stock. Minor investments may be grouped by classes.
- 4. Investment Advances Report separately for each person or company the amounts of loans or investment advances which are subject to repayment but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. Each note should be listed giving date of issuance, maturity date, and specifying whether note is a renewal. Designate any advances due from officers, directors, stockholders or employees.
- 5. For any securities, notes, or accounts that were pledged, designate such securities, notes or accounts and in a footnote state the name of the pledgee and purpose of the pledge.
- 6. If commission approval was required for any advance made or security acquired, designate such fact and in a footnote give date of authorization and case number.
- 7. Interest and dividend revenues from investments should be reported in column (g), including such revenues from securities disposed of during the year.
- 8. In column (h) report for each investment disposed of during the year the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from cost) and the selling price therefor, not including any dividend or interest adjustment includible in column (g).

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Book Cost Beginning Of Year (d)	Principal Amount or No. Of Shares End of Year (e)	Book Costs * End Of Year (f)	Revenues For Year (g)	Gain or Loss From Investment Disposed of (h)
1 2 3 4 5 6 7	NM PROPERTIES, INC. \$1 par value			778,606	3,075	733,807	(44,799)	
8	Totals (Account 123)			\$778,606		\$733,807	(\$44,799)	\$0
9 10 11 12 13 14 15	Cash Surrender Value on Officer Life Insurnce (National Wide Life Insurance)			5,882,286		6,472,690	590,404	
16	Totals (Account 124)			\$5,882,286		\$6,472,690	\$590,404	\$0

<sup>\*</sup> If book cost is different from cost to respondent, give cost to respondent in a footnote and explain difference.

# SPECIAL FUNDS (Accounts 125, 126, 128) (Sinking Funds, Depreciation Fund, Other Special Funds)

- 1. For each fund which exceeds \$250,000 at the end of the year, report the balance below. Aggregate all other funds. Indicate nature of any fund included in Account 128, Other Special Funds.
- 2. Explain, for each fund, any deductions other than withdrawals for the purpose for which the fund was created.
- 3. If the trustee of any fund is an associated company, give name of such associated company.
- 4. If assets other than cash comprise any fund, furnish a list of the securities or other assets, giving interest or dividend rate of each, cost to respondent, number of shares or principal amount, and book cost at end of year.

Line   Name of Fund and trustee if any   End of Year	<u> </u>		D-I			
None	l l	<b>N</b>	Balance			
None						
None   Total (Account 125)   \$0	No.	(a)	(b)			
Total (Account 125)   State	2 3 4	None				
None	I	Total (Account 125)	\$0			
None   Supplemental Executive Retirement Plan   13,195,825   20,727,585   17   18   19   20   Total (Account 128)   \$33,923,410   20   Total (Account 128)   20   Total		Total (Account 123)	Ψ0			
Total (Account 126)   \$0	8 9 10 11	None				
14		Total (Account 126)	\$0			
Rabbi Trust Investment  Rabbi Trust Investment  Control (Account 128)  Total (Account 128)  SPECIAL DEPOSITS (Accounts 132, 133, 134)  1. For each fund which exceeds \$250,000 at the end of the year, report the balance below. Aggregate all other funds. 2. If any deposit consists of assets other than cash, give a brief description of such assets. 3. If any deposit is held by an associated company, give name of company.  Description and purpose of deposit  (a)  Cher Special Deposits (Account 134): Release of Property Account (HSBC) Release of Property Account (HSBC) Salmon River Escrow Account (HSBC) - Environmental reserve CITI Group Energy Collateral Exelon Collateral Exelon Collateral  Exelon Collateral  -  27  28  30  31  32  33  34  35  36	14		·			
SPECIAL DEPOSITS (Accounts 132, 133, 134)  1. For each fund which exceeds \$250,000 at the end of the year, report the balance below. Aggregate all other funds. 2. If any deposit consists of assets other than cash, give a brief description of such assets. 3. If any deposit is held by an associated company, give name of company.    Description and purpose of deposit (a)	16 17 18					
SPECIAL DEPOSITS (Accounts 132, 133, 134)  1. For each fund which exceeds \$250,000 at the end of the year, report the balance below. Aggregate all other funds. 2. If any deposit consists of assets other than cash, give a brief description of such assets. 3. If any deposit is held by an associated company, give name of company.    Description and purpose of deposit		Total (Account 128)	\$33 923 410			
Line No. Description and purpose of deposit (a) (b)  21 Other Special Deposits (Account 134): 22 Release of Property Account (HSBC) 23 NYSDEC Trust Fund (Bank of NY) 24 Salmon River Escrow Account (HSBC) - Environmental reserve 25 CITI Group Energy Collateral 26 BP Energy Collateral 27 Exelon Collateral 28 29 30 31 31 32 33 34 35 36		<ol> <li>For each fund which exceeds \$250,000 at the end of the year, report the balance below.         Aggregate all other funds.</li> <li>If any deposit consists of assets other than cash, give a brief description of such assets.</li> </ol>				
Other Special Deposits (Account 134): Release of Property Account (HSBC) NYSDEC Trust Fund (Bank of NY) Salmon River Escrow Account (HSBC) - Environmental reserve CITI Group Energy Collateral BP Energy Collateral Exelon Collateral			End of Year			
Release of Property Account (HSBC)  NYSDEC Trust Fund (Bank of NY)  Salmon River Escrow Account (HSBC) - Environmental reserve  CITI Group Energy Collateral  BP Energy Collateral  Exelon Collateral   28  29  30  31  32  33  34  35  36			(b)			
NYSDEC Trust Fund (Bank of NY)  Salmon River Escrow Account (HSBC) - Environmental reserve  CITI Group Energy Collateral  BP Energy Collateral  Exelon Collateral  -  30  31  32  33  34  35  36			462.057			
Salmon River Escrow Account (HSBC) - Environmental reserve  CITI Group Energy Collateral  BP Energy Collateral  Exelon Collateral  - 30 31 32 33 34 35 36						
25 CITI Group Energy Collateral BP Energy Collateral Exelon Collateral  28 29 30 31 32 33 34 35 36		Salmon River Escrow Account (HSRC) - Environmental reserve	2,210,333			
26 BP Energy Collateral			_			
27 Exelon Collateral - 28 29 30 31 32 33 34 35 36						
28 29 30 31 32 33 34 35 36			_			
29 30 31 32 33 34 35 36						
30 31 32 33 34 35 36						
31 32 33 34 35 36						
32 33 34 35 36						
33 34 35 36						
34 35 36						
35 36						
36						
	37	Total (Account 134)	\$2,733,610			

# NOTES AND ACCOUNTS RECEIVABLE (Accounts 141, 142, 143)

Summary for Balance Sheet

Show separately by footnote the total amount of notes and accounts receivable from directors, officers, and employees included in Notes Receivable (Account 141) and Other Accounts Receivable (Account 143). Disclose separately by footnote any capital stock subscriptions received included in Account 143, Other Accounts Receivable.

		Balance Beginning	Balance End
LINE	Accounts	of Year	of Year
NO.	(a)	(b)	(c)
1	Notes Receivable (Account 141)		
2	Customer Accounts Receivable (Account 142):		
3	Gas	146,100,174	169,148,529
4	Electric	316,847,503	310,153,698
5	Merchandising, Jobbing and Contract Work		
6	Other		
7	Other Accounts Receivable (Account 143)	65,398,251	55,756,400
8	Total (Accounts 142 and 143)	528,345,928	535,058,627
9	Less: Accumulated Provision for Uncollectible Accounts - Cr. (Account 144)	148,613,954	148,775,435
10	Total, Less Accumulated Provision for Uncollectible Accounts	\$379,731,974	\$386,283,192
11			
12			
13			
14			
15			

## ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (Account 144)

- 1. Report below the information called for concerning this accumulated provision.
- 2. Explain any important adjustments of subaccounts.
- 3. Entries with respect to officers and employees shall not include items for utility services.

			Merchandising,	Officers				
		Utility	Jobbing and	and				
LINE	Item	Customers				Total		
NO.	(a)	(b)	(c)	(d)	(e)	(f)		
21	Balance Beginning of Year	\$148,613,954				\$148,613,954		
22	Prov. for Uncollectibles for Year	43,873,258				43,873,258		
23	Accounts Written Off	43,711,777				43,711,777		
24	Collection of Accounts Written Off							
25	Adjustments (Explain)							
26								
27	Balance End of Year	\$148,775,435	\$0	\$0	\$0	\$148,775,435		
28	•							
29	4. Summarize the collection and write-off practices applied to overdue customers' accounts.							
30			•					

33 34

35 36 37

38 39 40

## **RECEIVABLES FROM ASSOCIATED COMPANIES (Account 145 & 146)**

- 1. Report particulars of notes and accounts receivable from associated companies at end of year.
- 2. Provide separate headings and totals for Accounts 145, Notes Receivable from Associated Companies.
- 3. For notes receivable list each note separately and state purpose for which received. Show also in column (a) date of note, date of maturity and interest rate.
- 4. If any note was received in satisfaction of an open account, state the period covered by such open account.
- 5. Include in column (f) interest recorded as income during the year, including interest on notes held any time during the year. during the year.
- 6. Give particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any note or account.

Debits   Credits   Credi			Balance		Balance		
Line   Particulars   of Year   Debits   Credits   (e)   (e)   (f)							Interest
No   (a)   (b)   (c)   (d)   (e)   (f)	l ine	Particulars		Dehite	Cradits		
NGUSA Service Company							
2 3 4 5 6 7 7 8 9 9 10 10 11 12 13 14 Totals (Account 145) \$182,917,175 \$600,501,047 \$182,917,175 \$600,501,047 \$182,917,175 \$600,501,047 \$182,917,175 \$600,501,047 \$182,917,175 \$600,501,047 \$00 12 1 14							(1)
3		INGUSA Service Company	\$182,917,175	\$600,501,047	\$182,917,175	\$600,501,047	
4							
S							
6 7 8 9 9 100 110 111 12 131 14							
7 8 9 10 10 11 11 12 13							
8 9 10 10 11 11 12 13 14 Totals (Account 145) \$182,917,175 \$600,501,047 \$182,917,175 \$600,501,047 \$50 15 16 16 17 NG USA Parent \$18,850,618 \$10,599,362 \$29,265,386 \$184,594 \$4,92,401 \$18 NGUSA Service Company \$3,141,820 614,297,182 64,946,601 \$4,492,401 \$18 NG Engineering Services, LLC 6,550,093 4,512,930 4,474,077 6,589,552 20 Massachusetts Electric Company \$3,364,949 40,488,565 48,734,791 118,723 21 Other \$561,598 1,220,141,544 1,220,444,139 259,003 22 23 24 25 26 26 27 28 29 30 30 31 33 29 33 34 34 35 36 36 37 38 39 39 40 41 41 42 42 43 44 44 44 44 44 44 44 44 44 44 44 44							
9 10 10 11 11 12 12 13							
10 11 11 11 12 13 14							
11   12   13							
12   13   14   Totals (Account 145)   \$182,917,175   \$600,501,047   \$182,917,175   \$600,501,047   \$0   \$1   \$1   \$1   \$1   \$1   \$1   \$1	10						
13 14 15 16 17 18 18 19 19 19 10 10 10 10 10 11 20 21 21 21 21 22 21 23 24 24 23 33 34 44 45 64 47 47 47 47 47  18 Totals (Account 145)  \$182,917,175 \$600,501,047 \$184,504 \$47,946,601 \$4,492,401 \$4,492,401 \$4,492,401 \$4,492,401 \$4,492,401 \$4,492,401 \$4,492,401 \$4,565 \$4,794,601 \$4,794,701 \$4,79	11						
14	12						
15 16 17 18 NG USA Parent 18 NGUSA Service Company 19 NG Engineering Services, LLC 20 Massachusetts Electric Company 21 Other 22 23 24 25 26 27 28 29 29 30 30 30 31 32 23 33 34 35 36 37 38 39 40 41 41 42 43 44 45 46 46 47	13						
15 16 17 18 NG USA Parent 18 NGUSA Service Company 19 NG Engineering Services, LLC 20 Massachusetts Electric Company 21 Other 22 23 24 25 26 27 28 29 29 30 30 30 31 32 23 33 34 35 36 37 38 39 40 41 41 42 43 44 45 46 46 47	14	Totals (Account 145)	\$182,917,175	\$600,501,047	\$182,917,175	\$600,501,047	\$0
16       17       NG USA Parent       \$18,850,618       \$10,599,362       \$29,265,386       \$184,594         18       NG USA Service Company       38,141,820       614,297,182       647,946,601       4,492,401         19       Mc Engineering Services, LLC       6,550,093       4,512,930       4,474,071       6,588,952         Massachusetts Electric Company       8,364,949       40,488,565       48,734,791       118,723         21       22       23       1,220,141,544       1,220,444,139       259,003         31       32       33       34       35       36         36       37       38       39       40       41       44       45         44       45       46       47       44       45       46       47		,	, , ,	, , ,	, , ,	. , , ,	·
17       NG USA Parent       \$18,850,618       \$10,599,362       \$29,265,386       \$184,594         18       NG USA Service Company       38,141,820       614,297,182       647,946,601       4,492,401         19       MG Engineering Services, LLC       6,550,093       4,512,930       4,474,071       6,588,952         20       Massachusetts Electric Company       8,364,949       40,488,565       48,734,791       118,723         21       Other       561,598       1,220,141,544       1,220,444,139       259,003         22       23         30       31       32         33       34       35         36       37         38       39         40       41         41       42         43       44         44       45         46       47							
18 NGUSA Service Company       38,141,820       614,297,182       647,946,601       4,492,401         NG Engineering Services, LLC       6,550,093       4,512,930       4,474,071       6,588,952         Massachusetts Electric Company       8,364,949       40,488,565       48,734,791       118,723         22       23       11,220,141,544       1,220,444,139       259,003         23       24       25       26       27         28       29       30       31       32         33       34       35       36         36       37       38       39         40       41       42         43       44       45         46       47		NG USA Parent	\$18.850.618	\$10.599.362	\$29,265,386	\$184.594	
19 NG Engineering Services, LLC					647,946,601	4.492.401	
Massachusetts Electric Company   8,364,949   40,488,565   48,734,791   118,723   259,003   259	19	NG Engineering Services LLC					
21 Other 561,598 1,220,141,544 1,220,444,139 259,003 2							
22 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46							
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47		Other	301,390	1,220,141,344	1,220,444,139	259,005	
24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47							
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 45 66							
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47							
27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 45 46 47							
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47							
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47							
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47							
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47							
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47							
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47							
34 35 36 37 38 39 40 41 42 43 44 45 46 47							
35 36 37 38 39 40 41 42 43 44 45 46 47							
36         37         38         39         40         41         42         43         44         45         46         47							
37 38 39 40 41 42 43 44 45 46 47							
38 39 40 41 42 43 44 45 46 47							
39         40         41         42         43         44         45         46         47							
40 41 42 43 44 45 46 47							
41 42 43 44 45 46 47							
42 43 44 45 46 47							
43 44 45 46 47							
44 45 46 47							
45   46   47							
46 47	44						
47	45						
	46						
48 Totals (Account 146) \$72,469,078 \$1,890,039,583 \$1,950,864,988 \$11,643,673 \$0	47		<u> </u>				<b>_</b>
	48	Totals (Account 146)	\$72,469,078	\$1,890,039,583	\$1,950,864,988	\$11,643,673	\$0

## GAS STORED (ACCOUNTS 117, 164.1 AND 164.2)

- 1. Report below the information called for concerning inventory of gas stored.
- 2. The Uniform System of Accounts provides that inventory cost records be maintained on a consolidated basis for all storage projects with separate records showing the Dth of inputs and withdrawals and balance for each project, unless the storage projects are widely separated and the cost of gas therein varies significantly. If the respondent's inventory cost records are not maintained on a consolidated basis for all storage projects, furnish an explanation of the accounting followed and the reason for the deviation. Separate schedules on this schedule form should be furnished for each group of storage projects for which separate inventory cost records are maintained.
- If during the year adjustment was made of the stored gas inventory, such as to correct for cumulative inaccuracies of gas measurements, furnish an explanation of the reason for the adjustment, the Dth and dollar amount of adjustment and account charged or credited.
- 4. Give a concise statement of the facts and the accounting performed with respect to any encroachment of withdrawals during the year, or restoration of previous encroachment, upon native gas constituting the "gas cushion" of any storage reservoir.
- 5. If the respondent uses a "base stock" in connection with its inventory accounting, give a concise statement of the basis of establishing such "base stock" and the inventory basis and the accounting performed with respect to any encroachment of withdrawals upon "base stock," or restoration of previous encroachment, including brief particulars of any such accounting during the year.
- 6. If respondent has provided accumulated provision for stored gas which may not eventually be fully recovered from any storage project furnish a statement showing: (a) date of Commission authorization of such accumulated provision (b) explanation of circumstances requiring such provision (c) basis of provision and factors of calculation (d) estimated ultimate accumulated provision accumulation (e) a summary showing balance of accumulated provision and entries during the year.

LINE	DESCRIPTION	NONCURRENT	CURRENT	LNG	TOTAL
NO.	(a)	(b)	(c)	(d)	(e)
1	BALANCE, BEGINNING OF YEAR		\$26,965,736		\$26,965,736
2					
3	GAS DELIVERED TO STORAGE				
4	(CONTRA ACCT. 809)		36,651,161		36,651,161
5	GAS WITHDRAWN FROM STORAGE				
6	(CONTRA ACCT.808)		28,251,837		28,251,837
7	OTHER DEBITS OR CREDITS (Explain)				
8					
9					
10					
11	BALANCE, END OF YEAR	\$0	\$35,365,060	\$0	\$35,365,060
12	Dth		14,581,497		14,581,497
13	AMOUNT PER Dth		2.43		2.43
14	State basis of segregation of inventory between current and	noncurrent portions.			
15					
16	GAS DELIVERED TO STORAGE:				
17	Dth				14,952,718
18	AMOUNT PER Dth				2.45
19	Cost of gas delivered to storage:				Average
20	Specify: Own production (give production area, see Unit	•	its);		
21	average system purchases; specific purchases (state where the specific purchases)				
22	Does cost of gas delivered to storage include any expenses	•	's		
23	transmission, storage, or other facilities? If so, give pa	articulars and			
24	date of commission approval of the accounting.				
25					
26					
27	GAS WITHDRAWN FROM STORAGE:				
28	Dth - INCLUDES VOLUME OF Dth RELATED TO COST R		·····		(12,725,760)
29	AMOUNT PER Dth		_		(2.22)
30	COST BASIS OF WITHDRAWALS:				Average
31	Specify: average cost, LIFO, FIFO, (Explain any change in	•			
32	during year and give date of Commission approval of the	•			
33	of an inventory basis different from that referred to in the	e Uniform			
34	System of Accounts).				
35					
36					

# **PREPAYMENTS (ACCOUNT 165)**

- 1. Give below the particulars called for concerning each prepayment.
- 2. Report all payments for undelivered gas on line 5 and complete schedule 34 showing particulars for gas prepayments.

3. Minor items may be grouped by classes, showing number of such items.

		End of Year
Line	Nature of Prepayment	Balance
No.	(a)	(b)
1	Prepaid Insurance	\$67,260
2	Prepaid Rents	3,211,540
3	Prepaid Taxes	52,413
4	Miscellaneous Prepayments: (specify:) RECs and ZECs Prepayments	29,610,141
5	NYPSC General	3,272,709
6	Information System Prepayments	737,455
7	Energy Efficiency Invoices	2,451
8		
9		
10		
11		
12		
13		
14	TOTAL (Account 165)	\$36,953,969

## OTHER CURRENT AND ACCRUED ASSETS (Accounts 172, 173, and 174)

1. Give a description and the amount of the principal items carried at the end of the year in each of the accounts listed below.

2. Minor items may be grouped by classes, showing the number of items in each group.

		_	End Of Year
Line	Description		Balance
No.	(a)		(b)
15	Rents Receivable (Account 172)		12,782,749
16			
17			
18			
19			
20			
21		TOTAL (Account 172)	12,782,749
	Accrued Utility Revenues (Account 173)		
23	Accrued Utility Revenues - Electric		112,652,798
24	Accrued Utility Revenues - Gas		19,179,769
25			
26			
27		TOTAL (Account 173)	131,832,567
	Miscellaneous Current and Accrued Assets (Account 174)		
29	Puerto Rico's Aid		23,485,990
30	Misc Current and Accrued Assets		5,925,241
31			
32			
33			
34			
35		TOTAL (Account 174)	\$29,411,231

## **Energy Conservation and Renewables Projects**

- A. Show in column (a) the programs initiated, continued or concluded during the year, separately for electric operations and gas operations, for the following types of programs:
  - T&MD Technology and Market Development (formerly SBC)
  - EEPS Energy Efficiency Portfolio Standard
  - RPS Renewable Portfolio Standard
  - Other Internal Company Programs
- B. Show in column (b) all revenue collected during the current year and the account number the revenue was recorded to.
- C. Show in column (c) all expense charged during the current year and the account number the expense was recorded to.
- D. Show in column (d) any amounts transferred out to third parties and the account number recorded to, and identify the third party.
- E. Show on line 42 the amount of any incentives earned by the Company and approved by the Commission during the year related to energy conservation or renewables projects. Provide a description of the incentive.

Line No.			(b) ue Collected rrent Year	Expens	(c ) se Charged rrent Year	Funds Tra	(d) nsferred Out d Parties	Cum	(e) ulative umbered
110.	Title	Acct No.	Amount	Acct No.	Amount	Acct No.	Amount	Acct No.	Amount
1	Self-Direct-Gas	7.00011101	\$0	7.001.101	\$0	7.000.1.01	7	710011101	7
2	ETIPS-Gas		\$1,578,784		\$6,048,339				
	EES-Gas		5,567,218		3,068,581				
	SBC/EEPS-Gas		0		3,684				
	CEF/NYSERDA-Gas		4,293,219		769,330				
6			1,=00,=10		1 3 3 7 3 3 3				
	Self-Direct-Electric		416,758		200,201				
	ETIPS-Electric		39,793,500		35,514,258				
	EES-Electric		17,767,749		262,140				
	SBC/EEPS-Electric		0		145,256				
11	CEF/NYSERDA-Electric		183,561,132		152,939,910				
12			,,,-0=		=,,0				
13									<u> </u>
14									<u> </u>
15									
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29									
30									
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32									
33									
34									
35									 [
36									 [
37									
38									 [
39									
40	GRAND TOTAL								 [
41									
	Incentives Earned by Company/								 [
43									 [
44							· · · · · · · · · · · · · · · · · · ·		

## **NOTES PAYABLE (Account 231)**

- 1. Report the particulars indicated concerning notes payable at end of year.
- 2. Give particulars of collateral pledged, if any.
- 3. Furnish particulars for any formal or informal compensating balance agreements covering open lines of credit.
- 4. Any demand notes should be designated as such in Column (c).
- 5. Minor amounts may be grouped by classes, showing the number of such amounts.
- 6. Report in total, all other interest accrued and paid on notes discharged during the year.

	PAYEE	DATE		Outstanding	INTEREST D	URING YEAR
Line	AND	OF	DATE OF	at End of		
No.	INTEREST RATE	NOTE	MATURITY	Year	ACCRUED	PAID
	(a)	(b)	(c)	(d)	(e)	(f)
1						
	None					
3						
4						
5						
6						
7						
8						
9						
10						
11						
12 13						
14						
15						
16						
17						
18						
19						
20	TOTALS			\$0	\$0	\$0

## **PAYABLES TO ASSOCIATED COMPANIES (ACCOUNT 233)**

- 1. Report particulars of notes and accounts payable to associated companies to end of year.
- 2. Provide separate totals for Accounts 233, Notes Payable to Associated Companies.
- 3. List each note separately and state the purpose for which issued. Show also in Column (a) date of note, maturity and interest rate.
- 4. Include in Column (f) the amount of any interest expense during the year on notes that were paid before the end of the year.
- 5. If collateral has been pledged as security to the payment of any note, describe such collateral.

		BALANCE	TOTAL F	TOTAL FOR YEAR		
		BEGINNING			END OF	INTEREST
Line	PARTICULARS	OF YEAR	DEBITS	CREDITS	YEAR	FOR YEAR
No.	(a)	(b)	(c)	(d)	(e)	(f)
1						
2	Niagara Mohawk Holdings, Inc.	\$0	\$0	\$0		\$0
3						
4						
5	TOTALS (ACCOUNT 233)	\$0	\$0	\$0	\$0	\$0
6						
7	NG USA Parent	50,657,295	185,750,154	139,328,313	4,235,454	
8	NGUSA Service Company	117,066,008	1,891,536,447	1,891,572,971	117,102,532	
9	NG Engineering Services, LLC	466,329	748,719	730,663	448,273	
10	Other	773,942	1,052,548,697	1,054,578,528	2,803,773	
11						
12						
13						
14						
15	TOTALS (ACCOUNT 234)	\$168,963,574	\$3,130,584,017	\$3,086,210,475	\$124,590,032	\$0

#### **OPERATING RESERVES (ACCOUNTS 228.1, 228.2, 228.3, 228.4)**

- 1. Report below an analysis of the changes during the year for each of the above-named reserves.
- 2. Show title of reserve, account number, description of the general nature of the entry and the contra account debited or credited. Combine the amounts of monthly accounting entries of the same general nature. If respondent has one utility department, contra accounts debited or credited should indicate the utility department affected.
- 3. For Accounts 228.1, Accumulated Provision for Property Insurance and 228.2, Accumulated Provision for Injuries and Damages, explain the nature of the risks covered by the reserves.
- 4. For Account 228.4, Accumulated Miscellaneous Operating Provisions, report separately each reserve comprising the account and explain briefly its purpose.

		BALANCE	D	EBITS	С	REDITS	
		BEGINNING	CONTRA		CONTRA		BALANCE
LINE	ITEM	OF YEAR	ACCOUNT	AMOUNT	ACCOUNT	AMOUNT	END OF YEAR
NO.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1							
2							
3							
4							
5							
6							
7	TOTAL ACCOUNT 228.1	0	205	0	205	0	0
8	Injuries & Damages Reserve -	25,554,080	925	46,111,413	925	45,736,098	25,178,765
	Account covers the probable liability, not covered						
	by insurance, for deaths or injuries to employees						
	and others, and for damages to property not owned or held under lease by the utility.						
12 13	owned or neid under lease by the utility.						
14	TOTAL ACCOUNT 228.2	25,554,080		46,111,413		45,736,098	25,178,765
	Pensions & Benefits Reserve -	20,004,000		40,111,410		40,700,000	20,170,700
16	Pension Reserve	1,434,446	128/426	6,147,638	128/426	5,945,950	1,232,758
17	Health Reserve	357,643,483	184/232/234	894,849,165		808,219,515	271,013,833
18		001,010,100	.0 .,202,20 .	00 1,0 10,100	. 0 1/202/20 1	000,210,010	2, 0 . 0, 000
19							
20							
21	TOTAL ACCOUNT 228.3	359,077,929		900,996,803		814,165,465	272,246,591
22	Environmental Reserve	359,631,704	182/254	256,632,846	182/254	236,791,040	339,789,898
23							
24							
25							
26							
27							
28							
29	TOTAL ACCOUNT 228.4	359,631,704		\$256,632,846		\$236,791,040	\$339,789,898

### **MISCELLANEOUS TAX REFUNDS**

- 1. Report below particulars concerning all tax refunds received or used as a reduction of taxes payable during the year which are not more than \$1.5 million or do not exceed \$1,000 and 0.2% of the utility's operating revenues. This information is requested in compliance with Section 89.3, Notification Concerning
  Tax Refunds, of 16NYCRR. This report shall be inapplicable to ordinary operating refunds that are not attributable to negotiation or to new legislation, adjudication, or rulemaking ( such as refunds for overpayment of estimated taxes, and carrybacks of net operating losses and investment tax credits).
- 2. In determining whether a refund exceeds 0.2% of operating revenues for purposes of this report, in the case of a gas, electric, steam, or combination utility, operating revenues shall be reduced by the amounts properly chargeable to the functional group of Production Operation and Maintenance expense accounts; in the case of a combination utility the refund shall be deemed to exceed 0.2% of operating revenues if, after the refund is allocated among the gas, electric and steam departments in a manner reflecting insofar as possible the extent to which the refund is related to each department's activities, one or more of the portions thus allocated exceeds 0.2% of the operating revenues of the department to which it is allocated.
- 3. In determining whether a refund meets the criteria stated in Instruction 1 above, multiple refunds shall be treated as a single refund if they share a common cause such as a common act of negotiation legislation, adjudication or rulemaking.
- 4. In this report, the utility also shall either propose a method of distributing to its customers the entire amount refunded, or show why it should not make such a distribution.

LINE		Amount
NO.	(a)	(b)
1		
	None	
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
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16		
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20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34	Total	\$0

## **TEMPORARY INCOME TAX DIFFERENCES - SFAS 109**

1. Report below the accumulated deferred Federal income tax assets/liabilities, as of December 31 of the reporting year, that result purely from the implementation of SFAS - 109, "Accounting for Income Taxes", and in accordance with the Commission's associated Policy Statement (issued January 15, 1993) in Case 92-M-1005.

Line		Debits Credits					
No.	ltem (a)	Account 190 (b)	Account 281 (c)	Account 282 (d)	Account 283 (e)	Total (f)	
	AFUDC (a)	(D)	(C)	(u)	( <del>c</del> )	(1)	
1 2 3 4	AFUDC - Net of Tax - Plant AFUDC - Equity Component - Plant Other Net of Tax Items (specify)					\$0 0 0 0	
	Prior Flow-Through Items						
5 6 7	Depreciation Asset Base Difference (non - ITC) Other (specify)			(77,512,473)		(77,512,473) 0 0	
8	170					0	
9 10 11	ITC Section 46(f)(1) ITC Section 46(f)(2) ITC	3,717,576				3,717,576 0 0	
	Other Items						
12 13	Other Deferred Credits Accrued Utility Revenues				41,006,128	41,006,128 0	
14 15	Tax Cuts and Jobs Act (Tax Reform) Other	(252,694,014) (1,338,457)		814,248,035	78,646,420	640,200,441 (1,338,457)	
16	Total	(\$250,314,895)	\$0	\$736,735,562	\$119,652,548	\$606,073,215	
	Gross-up of above amounts for income		·			,	
17	tax effects; etc.	1,250,068		198,459,356	14,732,104	214,441,528	

# **EXTRAORDINARY ITEMS (Accounts 434 and 435)**

- 1. Give below a brief description of each item included in accounts 434, Extraordinary Income and 435, Extraordinary Deductions.
- 2. Give reference to Commission approval, including date of approval, for extraordinary treatment of any item which amounts to less than 5% of income. (See General Instruction section 166.7 and 311.7 of the applicable Uniform System of Accounts.
- 3. Income tax effects relating to each extraordinary item should be listed in Column (c).

		CDOCC	DELATED
LINE	DESCRIPTION OF ITEMS	GROSS AMOUNT	RELATED FEDERAL TAXES
LINE			
NO.	(a)	(b)	(c)
1	Extraordinary Income (Account 434):		
2	News		
	None		
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20	T. 15		Φ0
21	Total Extraordinary Income	\$0	\$0
22	Extraordinary Deductions (Account 435):		
23			
23 24	None		
23 24 25			
23 24 25 26			
23 24 25 26 27			
23 24 25 26 27 28			
23 24 25 26 27 28 29			
23 24 25 26 27 28 29 30			
23 24 25 26 27 28 29 30 31			
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23 24 25 26 27 28 29 30 31 32 33			
23 24 25 26 27 28 29 30 31 32 33 34			
23 24 25 26 27 28 29 30 31 32 33 34 35			
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23 24 25 26 27 28 29 30 31 32 33 34 35 36 37			
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37			
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38			
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41			
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42			
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43			
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43			
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45	None	φ <sub>0</sub>	¢o.
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43		\$0 \$0	\$0 \$0

## CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

- 1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. These services include rate, management, construction, engineering, research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnership, organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounting to more than \$250,000, including payments for legislative services, except those which should be reported in Account 426.4, Expenditures for Certain Civic, Political and Related Activities.
  - (a) Name of person or organization rendering services in alphabetical order,
  - (b) description of services received during year and project or case to which services relate,
  - (c) total charges for the year.

2. Designate with an asterisk associated companies.

∠. Line	Designate with an asterisk associated compa	ai iico.	Basis of	Utility	Total
No.	Person or Organization	Description of Sarvices		Dept	Charges
1	Person or Organization	Description of Services	Charges	Бері	v
2	TRC ENVIRONMENTAL CORP.  IBM CORP.	Environmental Services			6,646,295
3	HARRIS CORPORATION	Information Technology			4,432,657
4		Information Technology			3,585,938
5	ACCENTURE LLP ALIXPARTNERS LLP	Technical & Management Consulting			3,222,455
6	BENHAM ARCHITECTS AND ENGINEERS PA	Business Consulting			3,188,119 2,948,350
7	WIPRO LTD.	Engineering Consulting			
8	BLACK & VEATCH NEW YORK LLP	Information Technology Engineering Consulting			2,767,231 2,433,150
9	ARCADIS OF NEW YORK INC.	Environmental Services			2,433,130
10	CHA CONSULTING INC	Engineering Consulting			2,326,091
11	BURNS & MCDONNELL CONSULTANTS INC	Engineering Consulting Engineering Consulting			1,972,688
12	PRICEWATERHOUSECOOPERS LLP	Accounting Services			1,567,664
13	T-SYSTEMS NORTH AMERICA INC.				1,222,286
14	BROWN AND CALDWELL	Information Technology Environmental Services			1,222,260
15	O'BRIEN & GERE ENGINEERS INC.	Environmental Services  Environmental Services			1,079,940
16	OPUS ONE SOLUTIONS ENERGY CORPORATI	Technical & Management Consulting			1,073,391
17	KPMG LLP	Accounting Services			1,052,383
18	GROUNDWATER AND ENVIRONMENTAL SERVI	Environmental Services			988,760
19	DXC TECHNOLOGY SERVICES LLC	Information Technology			838,110
20	BURNS AND MCDONNELL INC.	Engineering Consulting			769,649
21	ENVIRONMENTAL DESIGN & RESEARCH PC	Environmental Services			697,691
22	KLEINFELDER ENGINEERING PC	Engineering Consulting			683,338
23	PADILLA AND COMPANY LLP	Accounting Services			655,101
24	GEI CONSULTANTS INC.	Environmental Services			653,252
25	COMPUTER SCIENCES CORP.	Information Technology			652,541
26	NETWORK MAPPING LTD.	Information Technology			650,306
27	VERIZON NETWORK INTEGRATION CORP	Information Technology			628,352
28	POWER ENGINEERS CONSULTING INC.	Engineering Consulting			624,847
29	KOTTER INTERNATIONAL INC	Technical & Management Consulting			554,859
30	GENERAL ELECTRIC INTERNATIONAL INC	Utility Services			515,907
31	THEW ASSOCIATES PE-LS PLLC	Land Survey			496,984
32	TMG CONSULTING INC	Business Consulting			492,769
33	CULVER CO.	Public Relation Services			472,689
34	FISHER ASSOCIATES	Engineering Consulting			436,088
35	NELSON ASSOC ARCHITECTURAL ENG PC	Engineering Consulting			411,254
36	GPC TECHNICAL & CONSTRUCTION SVC LL	Construction Contractor			409,535
37	COMMONWEALTH ASSOCIATES INC.	Engineering Consulting			380,041
38	HALEY & ALDRICH INC.	Engineering Consulting			370,229
39	AON CONSULTING INC	Technical & Management Consulting			365,316
40	VIP ENGINEERING AND ARCHITECTURE PL	Engineering Consulting			360,693
41	RG VANDERWEIL ENGINEERS PC	Engineering Consulting			345,743
42	Total on page				56,466,909

Total on page

#### CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES Line Basis Utility Total Charges No. Person or Organization Description of Services of Charges Dept OP-TECH ENVIRONMENTAL SERVICES INC Environmental Services 338,551 STANTEC CONSULTING SERVICES INC. 336,499 2 Engineering Consulting DELOITTE & TOUCHE LLP Accounting Services 314,276 3 4 ANCHOR QEA ENGINEERING PLLC Engineering Consulting 312,518 5 TRC ENGINEERS INC Environmental Services 296,697 GZA GEOENVIRONMENTAL INC. 6 Environmental Services 281,759 7 CJ BROWN ENERGY PC Engineering Consulting 265,251 ITRON INC. 8 Utility Services 263,137 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 2,408,688

#### **Employee Protective Plans**

Report a summary of each employee program in effect at any time during the year. This schedule is intended to cover pension, profit sharing, group life insurance, accident and sickness, medical, hospital, prescription drugs, guaranteed annual wage, severance pay, and any other plan maintained for employees (or retirees), but it is not intended to cover such a plan required by law, (e.g. social security).

For each plan report:

- 1. the identity thereof, and the employee group covered (e.g. management, non-management, executive officers, etc.)
- 2. whether the benefits are provided through an insurance carrier or directly by the company.
- 3. the total cost for the year.

Note: If any important change is made with respect to any such plan during the year, give brief particulars.

LIFE INSURANCE PLAN - These are various group term life insurance plans covering regular non-union and union employees as well as eligible retirees. Coverage is provided on a non-contributory basis at levels ranging from 1.5 times pay to 2 times pay depending on the plan. Eligible retirees receive continued coverage at a reduced level on a non-contributory basis.

2,747,757

MEDICAL CARE PLAN - Various medical plans available through local health plans and national programs that provide medical, prescription drug, and mental health benefits to eligible union and non-union employees and their eligible dependents, eligible retirees and surviving spouses and their eligible dependents and includes amounts charged to expense for OPEB's. These plans are contributory and are self-insured. Contributions vary by employee group, retiree group, and coverage selected.

57,287,191

NIAGARA MOHAWK PENSION PLAN - This is a non-contributory plan providing retirement allowances for eligible employees. The Plan is being funded through payments to a qualified Pension Trust Fund.

58,859,390

EMPLOYEE WELFARE PROGRAMS AND OTHER- These programs include expenses incurred in conducting employees' educational, recreational and other welfare programs. The programs provide services for both represented and non-represented employees, including transitional services, safety shoes, and eyeglasses. Employee contributions vary depending upon the service.

17,936,360

DENTAL PLAN - This consists of various self-insured dental plans available to regular full and part-time union and non-union employees. Coverage includes preventive, basic restorative, oral surgical benefits, major restorative, and orthodontic care. Non participating dentist fees are subject to reasonable and customary limits while participating dentists agree to accept negotiated charges.

1,461,448

Total

138,292,146

For the year ended December 31, 2018, there were no transfers of employees between the Company and any Unregulated Affiliates or Unregulated Competitive Energy Affiliates (as defined in Appendix 7 and Appendix 16 of the Joint Proposals adopted by the New York State Public Service Commission in Cases 12-E-0201/12-G-0202 (March 15, 2013) and Cases 17-E-0238/17-G-0239 (March 15, 2018), respectively.

#### **ANALYSIS OF PENSION COST**

- 1. On lines 1-21 report the terms of the Pension Plan for the holding company or parent company; on lines 22-32 report details for the reporting company. If the reporting company has more than one pension plan, report each using separate forms.
- 2. Report on line 1 the actuarial present value of benefits determined as of a specific date during the calendar year according to the terms of a pension plan and based on employees' compensation and service to that date (salary progression is not considered in making this computation).
- 3. Report on line 2 the actuarial present value of all benefits attributed to employee service up to a specific date, based on the terms of the plan including salary progression factor for final pay and career average pay plans.
- 4. Report on line 3 the amount the pension plan could expect to receive for investments in a sale between a willing buyer and a willing seller, other than in a forced or liquidation sale.
- 5. Report on line 8 the discount rate which was used to calculate the obligations reported on Lines 1 and 2.
- 6. Report on Line 9 the expected long-term return on plan assets.
- 7. Report on line 14 the net asset gain or loss deferred during the reporting year for later recognition. Do not include in this amount amortization of previously deferred gains or losses as these amounts are to be reported on line 17.
- 8. Report on lines 19 through 21 and lines 29 through 32 the number of persons covered by the plan at the beginning of the policy year.
- 9. Report on line lines 21 and 32 the numbers of persons having vested pension rights but who are no longer employed by the company and not yet drawing a pension allowance.
- 10. On line 22, the term "Minimum Required Contribution" shall mean the payment by the employer to its employees' pension fund necessary to meet the requirement set forth in the Employee Retirement Income Security Act of 1974.
- 11. On line 24, the term "Maximum Amount Deductible" shall mean the amount of pension expense that is allowable under Section 415 of the Internal Revenue Code.
- 12. Report on line 26 the dollar amount applicable to the reporting company which has been included in the amount on line 18.
- 13. Report on line 27 the dollar amount included on line 26 which has been capitalized.

For each plan, specify and explain in the space below any accounting changes or changes in assumptions or elected options made during the reporting year. Quantify the effects of each such revision on each of the amounts reported on Page \*\*. Use a separate insert sheet if more space is required.

ANALYSIS OF PENSION COST (Continued)	
ltem (a)	Current Year (b)
Accumulated Benefit Obligation Projected Benefit Obligation Fair Value of Plan Assets Unrecognized Transition Amount Unrecognized Prior Service Costs Unrecognized Gains or (Losses) Date of Valuation Reported on Lines 1 through 6 Discount Rate Expected Long-Term Rate of Return on Assets Salary Progression Rate (if applicable)	\$ 1,386,306,241 \$ 1,396,282,929 \$ 1,682,737,121 \$ 0 \$ 6,915,952 \$ 134,280,955 12/31/2018 (A) 6.00% 3.50%
Net Periodic Pension Cost:  Service Cost Interest Cost Actual Return on Plan Assets [(Gain) or Loss] Deferral of Asset Gain or (Loss) Amortization of Transition Amount Amortization of Unrecognized Prior Service Cost Amortization of Gains or Losses  Total Pension Cost	\$ 28,520,703 59,539,565 (105,312,488) 9,229,369 0 3,102,824 58,571,831 \$ 53,651,804
Number of Active Employees Covered by Plan  Number of Retired Employees Covered by Plan  Number of Previous Employees Vested but Not Retired	3,768 4,326 1,126
Minimum Required Contribution  Actual Contribution*  Maximum Amount Deductible*  Benefit Payments  Total Pension Cost  Pension Cost Capitalized  Accumulated Pension Asset/(Liability) at Close of Year  Total Number of Company Employees at Beginning of Policy Year  Number of Active Employees Covered by Plan  Number of Retired Employees Covered by Plan	\$ 30,748,055 \$ 10,303,000 \$ 680,482,308 \$ (81,545,225) \$ 69,826,877 \$ 10,846,616 \$ 368,590,465
	Item (a)  PLAN  Accumulated Benefit Obligation Projected Benefit Obligation Projected Benefit Obligation Fair Value of Plan Assets Unrecognized Transition Amount Unrecognized Prior Service Costs Unrecognized Gains or (Losses) Date of Valuation Reported on Lines 1 through 6 Discount Rate Expected Long-Term Rate of Return on Assets Salary Progression Rate (if applicable)  Net Periodic Pension Cost:  Service Cost Interest Cost Actual Return on Plan Assets [(Gain) or Loss] Deferral of Asset Gain or (Loss) Amortization of Transition Amount Amortization of Transition Amount Amortization of Gains or Losses  Total Pension Cost  Number of Active Employees Covered by Plan Number of Previous Employees Covered by Plan Number of Previous Employees Vested but Not Retired  REPORTING COMPANY  Minimum Required Contribution Actual Contribution* Maximum Amount Deductible* Benefit Payments Total Pension Cost Pension Cost Capitalized Accumulated Pension Asset/(Liability) at Close of Year Total Number of Active Employees Covered by Plan

 $<sup>^{\</sup>star}$  Specify in the space below the reason(s) for any difference between the amounts reported on lines 23(b) and 24(b).

Note: It is acceptable to provide a specific reference to the information already contained in the notes to the financial statements.

<sup>(</sup>A) The discount rate is 4.50% for qualified plans results and 4.10% for non-qualified plan results.

## ANALYSIS OF PENSION SETTLEMENTS, CURTAILMENTS AND TERMINATIONS

- 1. Report the amount of gains or losses arising from employee termination benefits or settlements, partial settlements, curtailments or suspensions of pensions or pension obligations during the year. If none have occurred, state "none" on line 5. If they qualified as "small settlements" under SFAS-88 and the company elected not to recognize the gain or loss, state "none" on line 5 and complete the applicable sections on the bottom of the form. Use separate forms to report the effect of each event and, if the event affected more than one plan, use separate forms for each plan. These events include:
  - a. purchases of annuity contracts.
  - b. lump-sum cash payments to plan participants.
  - c. other irrevocable actions that relieved the company or the plan of primary responsibility for a pension obligation and eliminates significant risks related to the obligation and assets.
  - d. an event that significantly reduces the expected of years future service for present employees who are entitled to receive benefits from that plan or that eliminates the accrual of benefits for some or all of the future services of a significant number of those employees.

If this is the first year the company is subject to the reporting requirements of this schedule, complete separate forms for each reportable event having occurred since the company's adoption of SFAS-87 and include those forms in the current Annual Report.

- 2. On lines 1-15 report activities for the holding company or parent company; on line 16-18 report details for the reporting company.
- 3. Report on line 1 the amount of overfunding remaining (excess of plan assets, adjusted for accrued or prepaid pension costs, over the Pension Benefit Obligation), if any, from when the company first complied with SFAS-87. The amount should be adjusted by the year-to-date amortization.
- 4. Report on line 2 the actuarial gains and losses that occurred in prior fiscal years following compliance with SFAS-87 but have not yet been amortized. The amount should be adjusted by the year-to-date amortization.
- 5. Report on line 3 the actual return on plan assets (the sum of investment income and appreciation).
- 6. Report on line 4 the expected return on plan assets (a component of the current-year expense calculation, which should be prorated for the elapsed portion of the current year).
- 7. Report on line 6 the Pension Benefit Obligation (PBO) updated from the previous year-end figure to the settlement date. This amount should reflect the addition of a pro rata portion of the service cost and interest cost and the subtraction of benefit payments. It should also reflect any plan changes made during the year.
- 8. Convert the basis points and percentages reported on line 7 and 8 to their decimal equivalents before entering them in the formula on line 9.
- 9. Report on line 17 the applicable Federal income tax rate. Although no tax is currently payable on the gain and loss, it should be reflected because it represents a reduction of future pretax pension expense.

State separately below for each reportable event having occurred since the company's initial compliance with SFAS-87, and for which amortization of deferred gains or losses was not completed by December 31 of last year, the (1) type of event, e.g. settlement or curtailment, (2) date of occurrence, (3) amount of gain or loss originally deferred, (4) period of amortization specified by beginning and ending dates, and (5) amount of the current year's amortization.

#### ANALYSIS OF PENSION SETTLEMENTS, CURTAILMENTS AND TERMINATIONS (Continued) ESTIMATE OF SETTLEMENT GAIN OR LOSS Line No. (b) (c) (a) PLAN 1 Unrecognized net asset 2 Unrecognized net actuarial gain or (loss) (142,377,253)Year-to-date asset gain or (loss): 3 Actual return 4 Expected return 5 Gain or (loss): (3)-(4) 0 Year-to-date liability gain or (loss): 6 PBO at settlement date 6. (1,490,058,829) 7 Year-to-date increase (or decrease) in actuarial discount rate basis points 0.0% 8 Percentage decrease in PBO for each 100 basis-point increase in the discou 9 Liability gain or (loss): {(6) x (7) x (8)} x 100 -- see instructions 0 Settlement gain or (loss): 10 Accounting value of obligation which was settled (96,590,587) (96,590,587) Settlement cost (e.g., price of purchased annuity contract) 11 12 Settlement gain or (loss): (10)-(11) 13 Total accumulated gain or (loss): (1)+(2)+(5)+(9)+(12)(142,377,253) 14 Settlement ratio: (10)/(6) 15 Pretax gain recognizable in current income: (13) x (14) 15 (9.229.369) REPORTING COMPANY 16 Portion of amount on line 15 allocated to reporting company Tax-affected gain: 17 Tax rate 17. 18 Gain or (loss) after provision for income tax: 16 x [100% - (17)] 0

Explain the basis of allocation used to derive the amount reported on line 16 from that reported on line 15:

For the amount reported on line 16 specify:

- a. the amount recorded as income for the current year
- b. the amount deferred on the balance sheet
- c. amortization period for the deferred amount (specify beginning and ending dates).

Briefly describe the event (e.g., settlement, curtailment or termination with short description of the change) and the date of its occurrence.

This represents a qualified plan settlement on 12/31/2018 resulting from participant elected lump sum plan distributions.

If the event involves the purchase of an annuity contract(s), state whether they are participating or nonparticipating contracts. If they are participating, explain the terms and state the cost difference between the contract(s) purchased and identical contracts without the participating feature.

If the event qualified as a "small settlement" under SFAS 88, and the company elected not to recognize the gain or loss, state:

- a. number of employees affected
- b. the cost of the settlement
- c. the amount of PBO settled

## ANALYSIS OF OPEB COSTS, FUNDING AND DEFERRALS

- 1. Report on pages \*\* through \*\*, the requested data concerning Postretirement Benefits Other than Pensions (OPEB). For these schedules, the measurement date, calculation of the data requested, and separate reporting for different types of OPEB plans shall be consistent with the disclosure requirements specified in SFAS-106 (Paragraphs 72-89). If the reporting company's OPEB benefits are provided through a joint plan with its parent company or holding company, report under the columnar heading "Total Company" the data applicable to the total plan (i.e., that of the parent or holding company). The columnar heading "New York State Jurisdiction" refers to the New York State jurisdictional operations of the reporting company, exclusive of amounts applicable to subsidiary companies which are subject to the Commission's jurisdiction but are separately reported.
- 2. The quantification of amounts reported on Lines 1 12 shall be as of the date reported on Line 13.
- 3. Report on Lines 1 3 the actuarial present value of benefits attributed employees' service rendered to the date reported on Line 13
- 4. Report on Line 4 the amount the OPEB plan(s) could expect to receive for investments in a sale between a willing buyer and a willing seller, other than in a forced or liquidation sale.
- Report on Lines 5 and 6, the amounts applicable to OPEB that are recorded in internal reserves, net of their related deferred income tax effect. For New York State Jurisdictional Operations, creation of an internal reserve was required by the Commission's "Statement of Policy and Order Concerning the Accounting and Ratemaking Treatment for Pensions and OPEB" (issued September 7, 1993).
- 6. Report on Line 10 the amount of unrecognized net gain or loss (including plan asset gains and losses not yet reflected in the market-related value of the plan assets).
- 7 Report on Line 11 the amount of unrecognized net asset gain or loss not yet reflected in the market-related value of plan assets.
- 8. In certain instances, a portion of the New York State Jurisdiction OPEB internal reserve may not be subject to the accrual of interest (e.g. in the company's last rate case a portion of the reserve may have been used to reduce rate base). Report on Line 12 the balance of the reserve, net of its related deferred income tax effect, which is subject to the accrual of interest.
- 9. Report on Line 14 the discount rate which was used to calculate the obligations reported on Lines 1-3.
- 10. Report on Line 15 the expected long-term return on plan assets reported on Line 4.
- 11. Report on Line 21 the net asset gain or loss deferred during the reporting year for later recognition. Do not include in this amount amortization of previously deferred gains or losses as these amounts are to be reported on Line 24.
- 12. The amount reported on Line 24 is to include the amortization of gains and losses arising from changes in assumptions.

For each plan, specify and explain in the space below any accounting changes or changes in assumptions or elected options made during the reporting year. Quantify the effects of each revision on each of the amounts reported on Page \*\*. Use a separate insert sheet if more space is necessary.

#### Annual Report of Niagara Mohawk Power Corporation Year ended December 31, 2018 ANALYSIS OF OPEB COSTS, FUNDING AND DEFERRALS (Continued) Total Line Item Company No. (a) (b) ANALYSIS OF OPEB COSTS Accumulated Benefit Obligation Attributable to: Retirees Covered by the Plan (A) 1 \$ Other Fully Eligible Plan Participants 2 (A) 3 Other Active Plan Participants \$ (A) 1,319,564,959 4 Fair Value of Plan Assets Held in an Exterior Fund or Trust \$ Plan Assets Held in an Internal Reserve (net of tax): New York State Jurisdiction 5 6 \$ 0 Other Plan Assets (Specify .....) 7 \$ 0 Unrecognized Transition Obligation \$ 8 0 9 Unrecognized Prior Service Costs \$ (38,461) Unrecognized Gains or (Losses) 44,532,553 10 \$ Gains or (Losses) Unrecognized in Market Related Value of Assets \$ 11 0 12 NYS Jurisdiction Internal Reserve Balance Subject to Accrual of Interest (net of tax) 0 13 Date of Valuation for Amounts Reported on Lines 1 - 12. 12/31/2018 14 Discount Rate 4.10% Expected Long-Term Rate of Return on Assets (Exterior Fund) 15 (B) 16 Interest Rate Applied to NYS Jurisdiction Internal Reserve Balance 8.07% Salary Progression Rate (if applicable) 3.50% 17 **NET PERIODIC OPEB COST** 18 Service Cost \$ 21,003,902 19 Interest Cost 72,689,821 Actual Return on Plan Assets [ (Gain) or Loss ] (92,971,601) 20 Deferral of Asset Gain or (Loss) 21 0 Amortization of Transition Amount 22 0 23 Amortization of Unrecognized Prior Service Cost (343,226)24 Amortization of (Gains) or Losses from Earlier Periods 17,946,623 25 (Gain) or Loss Due to a Temporary Deviation From a Substantive Plan 0 **Net Periodic OPEB Cost** 26 18,325,519 (A) This information is no longer a required disclosure under SFAS 132. Total APBO as of 12/31/2018 \$1,814,299,423 (B) The expected long term rate of return on assets is 6.25% for nonunion plans and 6.75% for union plans.

Note: It is acceptable to provide a specific reference to the information already contained in the notes to the financial statements.

# **ANALYSIS OF OPEB COSTS, FUNDING AND DEFERRALS (Continued)**

- Report on Line 3 items such as transfers of excess pension funds from the company's pension trust fund to an account set up under Section 401(h) of the Internal Revenue Code.
- 2. Report on Line 5 items of income (e.g., dividends and interest).
- 3. The amount reported on Line 9 should be the same amount as that reported on Line 4 on Page 31.

1 3 1		T-1-1
Line		Total
No.	ltem	Company
	(a)	(b)
	EXTERNALLY HELD OPEB DEDICATED FUNDS OR TRUSTS	
1	Fair Value of Plan Assets at Beginning of Period	\$1,465,145,954
	Contributions to the Fund:	
2	Deposits of Company Funds	21,066,689
3	Transfers from Pension Related Funds	
4	Other *	
5	Income or (Loss) Earned on Fund Assets	(96,845,341)
6	Capital Appreciation or (Depreciation) of Fund Assets	
7	Cost Benefits Paid from the Fund To or For Plan Participants	(69,802,343)
8	Other Expenses Paid By the Fund **	
9	Fair Value of Plan Assets at End of the Period	\$1,319,564,959

<sup>\*</sup> Specify the source of any amount reported on Line 4.

<sup>\*\*</sup> Specify the type and amount of any expenses reported on Line 8.

## **ANALYSIS OF OPEB COSTS, FUNDING AND DEFERRALS (Continued)**

- 1. The data requested on Lines 1 through 12 are for the internal reserve, the establishment of which is required by the Commission's "Statement of Policy and Order Concerning the Accounting and Ratemaking Treatment for Pensions and Postretirement Benefits Other Than Pensions" (Case 91-M-0890, issued and effective September 7, 1993). The amounts reported below are to be consistent with the definitions and intent contained in that Statement.
- 2. The "rate allowance" to be reported on Line 2 is the amount which was projected to be charged to expense accounts (i.e., not charged to construction, depreciation, nor the rate base allowance related to capitalized OPEB costs) in the company's latest rate proceeding, adjusted to actual applicable sales as per the above Policy Statement.
- 3. The amount reported on Line 9 less the amount on Line 10 should total the amount reported on Line 5 of Page 33.
- 4. In certain instances, a portion of the OPEB internal reserve may not be subject to the accrual of interest (e.g., in the company's last rate case, a portion of the reserve may have been used as a rate base reduction). Report on Line 12 the balance of the reserve, net of its related deferred income tax effect, which is subject to the accrual of interest.
- 5. The Commission's September 7, 1993 Policy Statement on pensions and OPEB stated that, except under certain circumstances, the difference between 1) the rate allowance for OPEB expense, plus any pension related or other funds or credits the company is directed to use for OPEB purposes, and 2) OPEB expense determined as required therein, are to be deferred for future recovery. Report on Lines 13 through 17 the amounts relating to this requirement.

			New York State
Line	Item		Jurisdiction
No.	(a)		(b)
	OPEB RELATED ASSETS RECORDED IN AN INTERNAL RESERVE		,
1	Balance in Internal Reserve at Beginning of the Period - [ (Debit) / Credit ]		(\$123,731,127)
2	Amount of the Company's Latest Rate Allowance for OPEB Expense		23,569,400
3	Amount of OPEB costs actually charged to Construction		7,246,721
4	Pension Related or Other Funds or Credits this Commission Directed the Company		
	to Use for OPEB Purposes		35,018,359
5	Interest Accrued on Fund Balance		0
6	Cost Benefits Paid to or for Plan Participants		(3,300,580)
7	Amount Transferred to an External OPEB Dedicated Fund		(17,469,737)
8	Other Debits or Credits to the Internal Reserve *		(15,636,323)
9	Balance in Internal Reserve at End of the Period		(94,303,287)
10	Balance of Deferred Income Tax Applicable to the Internal Reserve		(24,646,164)
11	Interest Rate Applied to Internal Reserve Balances	8.07%	
12	Internal Reserve Balance Subject to Accrual of Interest (net of tax)		0
	ACCUMULATED DEFERRED OPEB EXPENSE		
13	Accumulated Deferred Balance Beginning of Period - [Debit / (Credit)]		(73,413,476)
14	Deferral Applicable to Current Year Variation		(16,535,711)
15	Amortization of Previous Deferrals		36,014,019
16	Accumulated Deferred Balance at End of Period		(53,935,168)
17	Balance of Deferred Income Tax Applicable to Deferred OPEB Expense at the End of Period		
	* Briefly explain any amounts reported on Line 8.		
;	Amortization of Deferral Credit established in connection with the January 2018 Joint Proposal resolving Cases 17-E-0238, 17-G-0239, 14-M-0042 and 12-G-0202.		
:	Reclassification of OPEB deferral credits from the OPEB deferral account to the consolidated Rate Plan deferral account to facilitate amortization.		

## SALES OF ELECTRICITY BY COMMUNITIES

1. Report below the information called for concerning sales of electricity in each community with a population of 50,000 or more, or according to operating districts or divisions constituting distinct economic areas if the respondent's records do not readily permit reporting by communities. If reporting is not by communities, the territory embraced within the reported area shall be indicated. Except for state boundaries, community areas need not hold rigidly to political boundaries and may embrace a metropolitan area and immediate environs.

		RE	SIDENTIAL SALES (Account 440)		COM	MERCIAL AND INDUSTRI (Account 442)	IAL SALES
LINE NO.	COMMUNITY (a)	OPERATING REVENUES (b)	KILOWATT - HOURS SOLD (c)	AVG. NO. OF CUST. PER MO. (d)	OPERATING REVENUES (e)	KILOWATT - HOURS SOLD (f)	AVG. NO. OF CUST. PER MO. (g)
1	. ,	. ,	, ,	( )	. ,	.,	(0)
2	Cities:						
3 4	Albany Buffalo(Note)	30,318,371 72,913,150	215,026,406 523,691,220	34,825 93,993	27,702,701 26,445,194	330,799,499 88,248,363	4,068 6,060
5	Niagara Falls(Note)	16,785,968	127,192,709	18,744	16,761,263	(988,282,297)	1,207
6	Schenectady	19,365,943	143,708,023	21,902	7,606,529	74,320,100	1,762
7	Syracuse	37,176,050	307,056,103	47,435	23,273,931	263,315,997	4,122
8	Utica	15,469,320	131,731,226	20,368	7,708,778	88,903,153	1,882
9							
10	Towns:						
11 12	Amherst(Note)	42,567,872	324,344,771	42,989 8,623	9,444,981	38,441,385	2,667 369
13	Cheektowaga(Note) Clay	7,129,630 21,880,690	52,586,950 175,662,887	20,320	3,587,571 5,088,176	37,810,680 59,700,018	369 941
14	Colonie	28,862,808	209,627,090	25,542	14,662,444	140,532,451	2,815
15	Hamburg(Note)	8,708,207	66,608,458	8,519	1,767,906	20,372,693	349
16	Tonawanda(Note)	20,670,106	154,452,187	23,223	5,895,989	(238,500,964)	1,229
17							
18	Balance of Territory	973,501,806	7,520,830,618	903,298	238,421,211	4,332,403,607	77,826
19							
20							
21 22							
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38							
39 40							
40							
42							
43							
44							
45							
46	TOTALS	\$1,295,349,921	9,952,518,648	1,269,781	\$388,366,674	4,248,064,685	105,297

## **SALES OF ELECTRICITY BY COMMUNITIES (Continued)**

- 2. The information to be shown below should be on the same basis as provided in Schedule entitled "Electric Operating Revenues", pages 300-301.
- 3. The totals for Accounts 440, 442, 444, and 445 should agree with the amounts for those accounts shown in Schedule entitled "Electric Operating Revenues".

PUBLIC STRE	ET AND HIGHWA' (Account 444)	Y LIGHTING	OTHER SALE	S TO PUBLIC AU (Account 445)	THORITIES		TOTAL		
		AVG. NO.			AVG. NO.			AVG. NO.	
OPERATING	KILOWATT -	OF CUST.	OPERATING	KILOWATT -	OF CUST.	OPERATING	KILOWATT -	OF CUST.	
REVENUES	HOURS SOLD	PER MO.	REVENUES	HOURS SOLD	PER MO.	REVENUES	HOURS SOLD	PER MO.	LINE
(h)	(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)	NO.
									1 2
171,764	485,538	15				58,192,836	546,311,443	38,908	3
422,124	2,451,817	623				99,780,468	614,391,400	100,676	4
3,099	23,709	4				33,550,330	(861,065,879)	19,955	5
48,076	125,378	5				27,020,548	218,153,501	23,669	6
4,695,189	14,949,840	286				65,145,170	585,321,940	51,843	7
111,191	638,969	160				23,289,289	221,273,348	22,410	8
									9
									10
50,875	346,730	57				52,063,728	363,132,886	45,713	11
1,843	13,186	3				10,719,044	90,410,816	8,995	12
1,079,792	2,131,577	16				28,048,658	237,494,482	21,277	13
21,465	35,128	4				43,546,717	350,194,669	28,361	14
991	7,612	2				10,477,104	86,988,763	8,870	15
31,967	271,037	47				26,598,062	(83,777,740)	24,499	16
									17
13,578,438	45,605,765	1,670				1,225,501,455	11,898,839,990	982,794	18
									19
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									45
\$20,216,814	67,086,286	2,892	\$0	0	0	\$1,703,933,409	14,267,669,619	1,377,970	46

# DATA BY TERRITORIAL SUBDIVISIONS-ELECTRIC

Report the indicated breakdown of operating revenue deductions and plant investment applicable respectively to accounting divisions and cost areas. Accounts, or groups of accounts, which may be kept on a company-wide basis on order of the Commission should be shown as separate single items. If the boundaries of a "cost area" are not apparent from entries in column (f), or are not otherwise a matter of record with the Commission, a reasonably complete description should be furnished. No breakdown by primary accounts is required for columns (g) and (h).

## Accounting Divisions

		Operations			Taxes
		and	Depreciation	Other	Other Than
		Maintenance	Expense	Amortization	Income Taxes
Line		(Acct. 401 - 402.1)	(Acct. 403)	(Acct. 404 - 407)	(Acct. 408)
No.		(b)	(c)	(d)	(e)
1					
2					
3	One Accounting Division				
4					
5	See pages 114 - 117 of this report.				
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Totals	\$0	\$0	\$0	\$0

## Cost Areas

Line		Types of Segregated Plant	Book Cost
No.		(g)	(h)
22			
23	One Cost Area		
24			
25	See pages 204 - 207 of this report.		
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43		Total	\$0

### **DISTRIBUTION SYSTEM**

- 1. Report the indicated particulars of the electric distribution system as of the end of the year, including street and highway lighting system.
- 2. For the purposes of this schedule the interpretation of the term "distribution area" shall be at the discretion of, and the responsibility of, the reporting utility. In general when the territory served covers considerable area these subdivisions should be selected so that, from territorial and rate standpoints, the data reported will be of reasonable significance. Entries in column (a) should reflect the approximate geographical extent of the individual subdivision.
- 3. Entries in column (b) may be based on estimates and those in column (c) should exclude switching and voltage regulator stations. Entries in columns (d) and (e) should not include services.

		Maximum	
		Coincident	Power Units
Line	Distribution Area	Demand - kW.	(See instructions)
No.	(a)	(b)	(c)
1			
2	Company's Entire System	6,865,030	751
3		, ,	
4	Item 4		
5	The distribution system may be considered as falling into three		
6	principal categories: (1) overhead, or overhead combined with		
7	underground, primary and secondary circuits providing feed to		
8	residential and small commercial loads in general urban, suburban		
9	and rural areas; (2) overhead, underground or combined, primary		
10	and secondary circuits providing feed to large commercial and		
11	industrial loads in concentrated urban and suburban areas;		
12	(3) primary underground circuits providing feed to underground		
13	secondary network systems to serve commercial loads in heavily		
14	concentrated urban areas.		
15	General Urban, Suburban and Rural Residential Radial Systems.		
16	(A) The primary voltages in these systems range from 2,400		
17	volts to 13,200 volts. 13,200 volt grounded wire is		
18	standard for new construction. Secondary voltage is		
19	predominantly 120/240 volts.		
20	(B) Primary wire sizes run from No. 6 AWG COPPER TO 336.4		
21	kcmil aluminum depending on load density, distances in-		
22	volved and year installed.		
23	(C) Secondary conductors are No. 2 AWG copper through		
24	336.4 kcmil aluminum and services are No. 6 AWG copper		
25	through 336.4 kcmil aluminum		
26	Large Commercial and Industrial Radial Systems.		
27	(A) Primary voltages range from 2,400 to 13,200 volts. Secon-		
28	dary voltages range from 120/240 to 480 volts.		
29	(B) Primary wire sizes run from No 2 AWG to 750 kcmil or		
30	equivalent. Secondary wire sizes run from No. 2 AWG or		
31	500 kcmil copper or equivalent		
32	Secondary Network Systems.		
33	Large industrial customers are fed directly from the transmission		
34	system.		
35	(A) These systems are supplied at primary voltges ranging		
36	from 4,160 volts to 34,500 volts.		
37	(B) The secondary mains operate at 120/208 volts with No.		
38	4/0 Awg to 500 kcmil copper conductors sizes, often with		
39	several conductors in parallel.		
40	(C) Spot networks for larger users are operated at 277/480		
41	volts with secondary mains of 500 kcmil copper conductor		
42	paralleled as required.		
43	paralicica as requirea.		
44			
45			
46			
46			
48			
49			
50			
51			
52			
53			
54	TOTALS	6,865,030	751

## **DISTRIBUTION SYSTEM (Continued)**

4. Show hereunder a brief general statement in description of the distribution system. Indicate particularly the range of operating voltages and the sizes of wire generally used for different purposes (primaries, secondaries, services, etc.) and under differing circumstances. Show also the approximate percentages of network system, of rural lines, of direct current facilities, and of alternating current service rendered at other than a 60-cycle frequency. Identify exceptions to customary practices (i.e. the last two items in the preceding sentence) with applicable distribution areas.

					Number of	Street	and Highway L	iahtina	
Miles of (	Conductor	Miles of	Number of	f Services	Connected	Miles of (	Conductor	Number of	
Overhead	Underground	Duct	Overhead	Underground	Meters	Overhead	Underground	Lights	Line
(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	No.
(u)	(e)	(1)	(9)	(11)	(1)	U)	(K)	(1)	110.
05.774	40.040		4 000 000	004 554	4 704 000	700	0.070	000 007	1
85,771	10,346		1,030,929	301,551	1,731,962	796	3,679	268,697	2 3
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									53
85,771	10,346	0	1,030,929	301,551	1,731,962	796	3,679	268,697	54
	: 2,2.0	ŭ	.,,520	22.,20.	.,,. 02	: 00	2,2.0		(DOO 400 70

#### GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106)

- 1 Report below the original cost of gas plant in service according to the prescribed accounts.
- 2 In addition to Account 101, Gas Plant in Service (Classified), this schedule includes Account 102, Gas Plant Purchased or Sold; Account 103, Experimental Gas Plant Unclassified; and Account 106, Completed Construction Not Classified-Gas.
- 3 Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
- 4 Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
- 5 Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) reversals of tentative distributions of prior year's unclassified retirements. Attach supplemental statement showing the account distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Account 101 and 106 will avoid serious omissions of respondent's reported amount for plant actually in service at end of year.
- 6 Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits to primary account classifications.
- 7 For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirements of these pages.
- 8 For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchaser, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date of such filing.

LINE NO.		ACCOUNT (a)	BALANCE BEGINNING OF YEAR (b)	ADDITIONS (c)	RETIREMENTS (d)	ADJUSTMENTS (e)	TRANSFERS (f)	BALANCE END OF YEAR (g)
1		1. INTANGIBLE PLANT	(2)	(0)	(a)	(0)	(1)	(9)
2	(301)	Organization	_					\$0
3	(302)	Franchises and Consents	3,333	(184)				3,149
4		Miscellaneous Intangible Plant	527,165	460,763				987,928
5	()	TOTAL Intangible Plant	530,498	460,579	0	0	0	991,077
6		2. PRODUCTION PLANT	,	,				,
7		Natural Gas Production and Gathering Plant						
8	(325.1)	Producing Lands						0
9	(325.2)	Producing Leaseholds						0
10	(325.3)	Gas Rights						0
11	(325.4)	Rights-of-Way						0
12	(325.5)	Other Land and Land Rights						0
13	(326)	Gas Well Structures						0
14	(327)	Field Compressor Station Structures						0
15	(328)	Field Meas. and Reg. Station Structures						0
16	(329)	Other Structures						0
17	(330)	Producing Gas Wells - Well Construction						0
18	(331)	Producing Gas Wells - Well Equipment						0
19	(332)	Field Lines						0
20	(333)	Field Compressor Station Equipment						0
21	(334)	Field Meas. and Reg. Station Equipment						0
22	(335)	Drilling and Cleaning Equipment						0
23	(336)	Purification Equipment						0
24	(337)	Other Equipment						0
25	(338)	Unsuccessful Explor. & Develop. Costs						0
		Asset Retirement Costs for Natural Gas Production						
26	(339)	and Gathering Plant						0
27		TOTAL Production and Gathering Plant	0	0	0	0	0	0
28		Products Extraction Plant						
29	(340)	Land and Land Rights						0
30	(341)	Structures and Improvements						0
31	(342)	Extraction and Refining Equipment						0
32	(343)	Pipe Lines			1	1		0
33	(344)	Extracted Products Storage Equipment						0
34	(345)	Compressor Equipment						0
35	(346)	Gas Meas. and Reg. Equipment						0
36	(347)	Other Equipment						0
37	(348)	Asset Retirement Costs for Products Extraction Plant						0
00		TOTAL Products Extraction Plant (Enter Total of	2	_				_
38		lines 29 thru 37)	0	0	0	0	0	0
00		TOTAL Nat. Gas Production Plant (Enter Total of	2	_				
39		lines 27 and 38)	0	0	0	0	0	0
40		Mfd. Gas Prod. Plant (Submit Suppl. Statement)						
44		TOTAL Production Plant (Enter Total of lines 39 and	<b>6</b> 0	<b>*</b>	<b>*</b>	60	ф <u>о</u>	60
41		40)	\$0	\$0	\$0	\$0	\$0	\$0
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## GAS PLANT IN SERVICE (Continued)

		BALANCE					BALANCE
		BEGINNING					END
LINE	ACCOUNT	OF YEAR	ADDITIONS	RETIREMENTS	ADJUSTMENTS	TRANSFERS	OF YEAR
NO.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
42	3. NATURAL GAS STORAGE AND PROCESSING PLANT						
43	Underground Storage Plant						
44	(350.1) Land						0
45	(350.2) Rights-of-Way						0
46 47	(351) Structures and Improvements (352) Wells						0
48	(352.1) Storage Leaseholds and Rights						0
49	(352.2) Reservoirs						0
50	(352.3) Non-recoverable Natural Gas						0
51	(353) Lines						0
52	(354) Compressor Station Equipment						0
53	(355) Measuring and Reg. Equipment						0
54	(356) Purification Equipment						0
55	(357) Other Equipment						0
E G	Asset Retirement Costs for Underground Storage (358) Plant						0
56 57	(358) Plant TOTAL Underground Storage Plant	0	0	0	0	0	0
58	Other Storage Plant	0	0	0	0	0	0
59	(360) Land and Land Rights						0
60	(361) Structures and Improvements						0
61	(362) Gas Holders						0
62	(363) Purification Equipment	1,605					1,605
63	(363.1) Liquefaction Equipment						0
64	(363.2) Vaporizing Equipment						0
65	(363.3) Compressor Equipment						0
66 67	(363.4) Measuring and Reg. Equipment (363.5) Other Equipment						0
68	(363.6) Asset Retirement Costs for Other Storage Plant						0
69	TOTAL Other Storage Plant	1,605	0	0	0	0	1,605
70	Base Load Liquefied Natural Gas Terminating	1,000	•		-	-	.,,,,,
71	and Processing Plant						
72	(364.1) Land and Land Rights						0
73	(364.2) Structures and Improvements						0
74	(364.3) LNG Processing Terminal Equipment						0
75	(364.4) LNG Transportation Equipment						0
76 77	(364.5) Measuring and Regulating Equipment (364.6) Compressor Station Equipment						0
78	(364.7) Communications Equipment						0
79	(364.8) Other Equipment						0
	Asset Retirement Costs for Base Load Liquefied						
80	(364.9) Natural Gas Terminating and Processing Plant						0
81	TOTAL Base Load Liquefied Natural Gas,						
82	Terminating and Processing Plant	0	0	0	0	0	0
83	TOTAL Nat. Gas Storage and Proc. Plant	1,605	0	0	0	0	1,605
84 85	4. TRANSMISSION PLANT (365.1) Land and Land Rights	5,750,130					5,750,130
86	(365.2) Rights-of-Way	5,750,130					3,730,130 N
87	(366) Structures and Improvements	2,693,909	315,506				3,009,415
88	(367) Mains	153,430,214	18,768,574	(180,537)			172,018,251
89	(368) Compressor Station Equipment	-	,,				0
90	(369) Measuring and Reg. Station Equipment	21,983,396	3,793,436	(325,912)	398,021		25,848,941
91	(370) Communication Equipment						0
92	(371) Other Equipment						0
93	(372) Asset Retirement Costs for Transmission Plant	£402.057.040	#00 077 F10	(0500 410)	#000 00 t	40	0
94	TOTAL Transmission Plant	\$183,857,649	\$22,877,516	(\$506,449)	\$398,021	\$0	\$206,626,737
				L	l		

## GAS PLANT IN SERVICE (Continued)

<u> </u>			T			1	-	
			BALANCE					BALANCE
			BEGINNING					END
LINE		ACCOUNT	OF YEAR	ADDITIONS	_	ADJUSTMENTS	TRANSFERS	OF YEAR
NO.		(a)	(b)	(c)	(d)	(e)	(f)	(g)
95	,	5. DISTRIBUTION PLANT						
96	(374)	Land and Land Rights	2,431,451	239,573				2,671,024
97	(375)	Structures and Improvements	6,680,079	23,282	(3,718)			6,699,643
98	(376)	Mains	1,071,266,283	41,250,965	(1,036,062)	360,119	(3,260)	1,111,838,045
99	(377)	Compressor Station Equipment						0
100	(378)	Meas. and Reg. Sta. Equip General	63,085,147	197,554	(310,873)		(398,021)	62,573,807
101	(379)	Meas. and Reg. Sta. Equip City Gate	-	-	-			0
102	(380)	Services	748,386,076	40,934,467	(2,463,103)		3,260	786,860,700
103	(381)	Meters	92,128,373	5,289,805	(1,551,271)			95,866,907
104	(382)	Meter Installations	92,714,615	9,891,679	(3,295,857)			99,310,437
105	(383)	House Regulators	7,655,234					7,655,234
106	(384)	House Reg. Installations	6,344,788					6,344,788
107	(385)	Industrial Meas. and Reg. Sta. Equipment	5,101,311					5,101,311
108	(386)	Other Prop. on Customers' Premises	-					0
109	(387)	Other Equipment	-					0
110	(388)	Asset Retirement Costs for Distribution Plant	4,539,250		(354,123)			4,185,127
111		TOTAL Distribution Plant	2,100,332,607	97,827,325	(9,015,007)	360,119	(398,021)	2,189,107,023
112		6. GENERAL PLANT						
113	(389)	Land and Land Rights						0
114	(390)	Structures and Improvements	652,699	-	-			652,699
115	(391)	Office Furniture and Equipment	2,675,635	-	(44,440)			2,631,195
116	(392)	Transportation Equipment		-	-			0
117	(393)	Stores Equipment		-	-			0
118	(394)	Tools, Shop and Garage Equipment	24,427,792	2,100,988	(376,691)			26,152,089
119	(395)	Laboratory Equipment	140,061	-	(28,491)			111,570
120	(396)	Power Operated Equipment	,	-	\			0
121	(397)	Communication Equipment	51,855,037	1,013,070	(49,069)			52,819,038
122	(398)	Miscellaneous Equipment	3,955,751	19,883	(601,575)			3,374,059
123	` ′	Subtotal	83,706,975	3,133,941	(1,100,266)	0	0	85,740,650
124	(399)	Other Tangible Property*	85,568	, ,	(13,954)			71,614
125		Asset Retirement Costs for General Plant	,,,,,,		, ,,,,,,,			0
126	, ,	TOTAL General Plant	83,792,543	3,133,941	(1,114,220)	0	0	85,812,264
127		TOTAL (Accounts 101 and 106)	2,368,514,902	124,299,361	(10,635,676)	758,140	(398,021)	2,482,538,706
128		Gas Plant Purchased**	,,. ,	,,	( -,,0-0)		(,)	0
129		(Less) Gas Plant Sold**						0
130		Experimental Gas Plant Unclassified						0
131		TOTAL Gas Plant in Service	\$2,368,514,902	\$124,299,361	(\$10,635,676)	\$758,140	(\$398,021)	\$2,482,538,706
			, , , , , , , , , , , , , , , , , , , ,	, ,			( , , , , , ,	NYPSC 182-15

### ACCUMULATED PROVISIONS FOR DEPRECIATION OF GAS PLANT IN SERVICE (Account 108)

- 1. Explain in a footnote any important adjustments during year.
- Explain in a footnote any difference between the amount for book cost of plant retired, line 14, column (c) and that reported for gas plant in service, pages 60-62, column (d) exclusive of retirements of nondepreciable property.
- 3. The provisions of account 108 of the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.
- 4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.
- 5. At lines 7 and 14, add rows as necessary to report all data. Additional rows should be numbered in sequence, e.g., 7.01, 7.02, etc.

LINE NO.	A. BALANCES AND CHANGES DURING YEAR ITEM (a)	TOTAL (c+d+e) (b)	GAS PLANT IN SERVICE (ACCOUNT 108) (c)	GAS PLANT HELD FOR FUTURE USE (d)	GAS PLANT LEASED TO OTHERS (e)
1 2 3 4 5 6 7 8 9 10 11	(403.1) Depreciation expense for Asset Retirement Costs (413) Exp. of Gas Plt. Leas. to Others Transportation expenses - clearing Other clearing accounts Other accounts (specify):	859,076,067 52,084,386 108,406 0 0	859,076,067 52,084,386 108,406		
13		52,192,792	52,192,792	0	0
15 16 17	Cost of Removal Salvage (credit)	10,635,678 3,602,358	10,635,678 3,602,358		
18 19 20 21 22 23 24	Other debit or credit items (describe):  Book Cost of Asset Retirement Costs  Common Depr allocation  RWIP 2018 Charges	14,238,036 0 6,569,622 1,432,145	14,238,036 6,569,622 1,432,145	0	0
25		889,029,056	889,029,056	0	0
			FUNCTIONAL CLASSIFICATION	NS	
26 27 28 29 30 31 32 33	Transmission Distribution General	\$0 0 0 0 0 0 53,123,206 793,728,257 42,177,593	53,123,206 793,728,257 42,177,593	20	
34	Total	889,029,056	889,029,056	\$0	\$0

#### GAS OPERATING REVENUES (Account 400)

- 1. The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (e), (g), (h) and (i). Unbilled revenues and Dth related to unbilled revenues need not be reported separately as required in the annual version of these pages.
- 2. Report below gas operating revenues for the year for each account.
- 3. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas.
- 4. Number of customers, columns (h) and (i), should be reported on the basis of meters, plus number of flat rate accounts, except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters so added. The average number of customers means the average of twelve figures at the close of each month. If customer count in the residential and commercial classifications includes customers counted more than once because of special services, such as space heating, etc., indicate in a footnote the number of such duplicate customers included in each of the two service classifications.
- 5. If increase or decrease from preceding year columns (e), (g) and (i) are not derived from previously reported figures, explain any inconsistencies in a footnote.
- 6. Quantities of natural gas sold should be reported in Dth. If billings are on a therm basis, the B.t.u. content of the gas sold should be given, and the sales converted to Dth. for the purpose of this report.
- 7. Disclose amounts of \$250,000 or greater in a footnote for accounts 488 and 495.
- 8. Commercial and Industrial Sales, Account 481, should be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent.
- 9. For lines 3, 4, 5 and 6, see pages 70 and 71 for amounts relating to unbilled revenue by accounts.
- 10. Include unmetered sales. Provide details of such sales in a footnote.

				Revenues fro	m Natural Gas	Dth. of Natural Gas		Average Number of Natural Gas Customers Per Month	
		Total	From	Amount	Amount	Amount	Amount	Number	Number
Line	Account Title	Operating	Manufactured	for	for	for	for	for	for
No.		Revenues	Gas	Year	Previous Year	Year	Previous Year	Year	Previous Year
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	SALES OF GAS								
2	Bundled								
3	(480) Residential Sales	\$ 413,889,495		\$ 413,889,495	\$ 351,508,090	45,366,268	40,281,823	486,998	472,309
4	(481) Commercial and Industrial Sales								
5	Small (or Commercial) (See Instr. 8)	88,429,151		88,429,151	73,522,572	12,257,923	10,487,796	29,764	28,830
6	Large (or Industrial) (See Instr. 8)	919,105		919,105	1,040,772	160,958	258,754	85	83
7	(482) Other Sales-Public Authorities								
8	(484) Interdepartmental Sales								
9	TOTAL Sales to Ultimate Consumers	503,237,751	0	503,237,751	426,071,434	57,785,149	51,028,373	516,847	501,222
10	(483) Sales for Resale	5,790,551		5,790,551	4,791,911	1,417,473	1,233,031	7	3
11	Total Sales of Gas	509,028,302	0	509,028,302	430,863,345	59,202,622	52,261,404	516,854	501,225
12	Less (496) Provision for Rate Refunds								
13	TOTAL Revenues Net of Provision for Refunds	509,028,302	0	509,028,302	430,863,345	59,202,622	52,261,404	516,854	501,225
14	OTHER OPERATING REVENUES								
15	(487) Forfeited Discounts	2,639,179		2,639,179	2,519,600				
16	(488) Misc. Service Revenues	49,384		49,384	61,211				
17	(490) Sales of Prod. Ext. from Nat. Gas								
18	(491) Rev. from Nat. Gas Proc. by Others								
19	(492) Incidental Gas & Oil Sales								
20	(493) Rent from Gas Property			0					
21	(494) Interdepartmental Rents								
22	(495) Other Gas Revenues	(2,543,767)		(2,543,767)	8,405,260				
23	Transportation of Gas of Others								
24	(489.1) Gathering Facilities								
25	(489.2) Transmission Facilities								
26	(489.3) Distribution Facilities*								
27	Residential Sales	42,336,511		42,336,511	44,472,626	18,955,305	16,753,599	86,743	95,241
28	Commercial and Industrial Sales								
29	Small (or Commercial) (See Instr. 8)	45,683,095		45,683,095	46,234,333	50,683,039	43,983,708	16,258	16,190
30	Large (or Industrial) (See Instr. 8)	25,950,597		25,950,597	24,893,083	52,970,187	47,154,562	180	152
31	Other Sales to Public Authorities								
32	Sales to Railroads and Railways								
33	Interdepartmental Sales								
34	Other				ĺ				
35	(489.4) Storing Gas of Others								
36	Total Other Operating Revenues	114,114,999	0	114,114,999	126,586,113	122,608,531	107,891,869	103,181	111,583
37	Total Gas Operating Revenues	623,143,301	0	623,143,301	557,449,458	181,811,153	160,153,273	620,035	612,808

Note: Account (489.3) Distribution Facilities should be separately identified by subcategories on lines 27 - 34. Items recorded on Line 34 - Other should be footnoted with a description

BILLING ROUTINE - GAS

Report the following information in days for Accounts 480 and 481:

- 1. The period for which bills are rendered.
- 2. The period between the date meters are read and the date customers are billed.
- 3. The period between the billing date and the date on which discounts are forfeited.

## **SALES OF NATURAL GAS BY COMMUNITIES**

1. Report below the information called for concerning sales of gas in each community of 50,000 population or more, or according to operating districts or divisions constituting distinct economic areas if the respondent's records do not readily permit reporting by communities. Except for state boundaries, community areas need not hold rigidly to political boundaries and may embrace a metropolitan area and immediate environs. Include in this schedule field and main line sales to commercial and industrial customers.

- Cu.	stomers.		J			ı	
			BTU Content	Total Residential, Commercial and Industrial and Other Sales to Public Authorities			Residential
Line No.	Name of Community (a)	Population (b)	per cubic foot (c)	Operating Revenues (d)	Dth.	Average Number of Customers (f)	Operating Revenues (g)
1	New York State:						
2							
3	Cities:			00 700 044	4 055 5 40	00.000	00.047.000
4 5	Albany Schenectady			33,723,344 20,155,294	4,855,549 2,661,848	29,993 20,435	28,247,322 18,326,108
6	Syracuse			42,591,224	5,776,310	42,221	39,068,894
7	Utica			20,017,400	2,685,302	19,603	18,148,433
8					_,,,,,,,_	,	, ,
9							
10	-						
11 12	Towns: Clay			13,984,225	1,523,817	15,958	13,204,711
13	Colonie			23,861,293	2,874,352	23,525	21,358,195
14	Colorlic			25,001,255	2,01 4,002	25,525	21,000,100
15							
16							
17	O# + ** *			0.40.004.074	07.407.074	005.440	075 505 000
18 19	Other Territories			348,904,971	37,407,971	365,112	275,535,832
20							
21							
22							
23							
24							
25 26							
26 27							
28							
29							
30							
31							
32 33							
34							
35							
36							
37							
38							
39 40							
41							
42							
43							
44							
45							
46 47	TOTAL SALES	0	0	503,237,751	57,785,149	516,847	413,889,495
41	TOTAL SALES	U	U	303,231,131	31,100,149	510,047	413,003,493

## SALES OF NATURAL GAS BY COMMUNITIES (CONTINUED)

2. Natural gas means either natural gas unmixed, or any mixture of natural and manufactured gas. Designate, however, those communities in which mixed gas is sold. In a footnote state the components of mixed gas, i.e., whether natural and oil refinery gases, natural and coke oven gases, etc., and specify the approximate percentage of natural gas in the mixture. When gases having substantially different thermal characteristics are regularly distributed separate data should be reported with respect to each.

Residential (Continued)		Commercia	al and Industrial	Sales	Other Sal	es to Public Aut	horities	
Dth. (h)	Average Number of Customers (i)	Operating Revenues (j)	Dth. (k)	Average Number of Customers (I)	Operating Revenues (m)	Dth. (n)	Average Number of Customers (o)	Line No.
3,447,598 2,192,213 4,829,994 2,304,882	29,242 20,043 41,471 19,241	5,476,022 1,829,186 3,522,330 1,868,967	1,407,951 469,635 946,316 380,420	751 392 750 362				1 2 3 4 5 6 7 8 9
1,396,554 2,467,754	15,797 23,012	779,514 2,503,098	127,263 406,598	161 513				10 11 12 13 14 15 16
28,727,273	338,192	73,369,139	8,680,698	26,920				17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
45,366,268	486,998	89,348,256	12,418,881	29,849	0	0	C	41 42 43 44 45 46 0 47

## SALES FOR RESALE

Report the indicated particulars of sales for redistribution during the year. For other than straight natural gas, entries in column (d) should identify the process (or processes) used in production.

	T	Control -	1	Kin -l -t	<del>, , , , , , , , , , , , , , , , , , , </del>		1	
		Contract or	Point	Kind of	Magazza			A., a. a. a.
		Service		Gas and	Measurement			Average
		Classification	of	Average	Pressure		_	per
Line	Sold To	Number	Delivery	BTU	Base	Dth.	Revenues	Dth.
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	BP CANADA ENERGY MARKETING CORP.					78,000		4.00
	BP ENERGY COMPANY					134,100	619,092	4.62
	COLONIAL ENERGY INC.					500	1,595	3.19
	CONOCOPHILLIPS COMPANY					15,600	59,903	3.84
	CONSOLIDATED EDISON ENERGY INC.					2,800	6,720	2.40
	DIRECT ENERGY BUSINESS MARKETING					130,800	605,602	4.63
	EMERA ENERGY SERVICES INC					214,771	758,979	3.53
	ENSTOR ENERGY SERVICES, LLC					10,600	36,656	3.46
	MACQUARIE ENERGY LLC					37,500	143,499	3.83
10	MERCURIA ENERGY AMERICA, INC.					145,523	549,790	3.78
11	MIECO INC.					55,000	245,542	4.46
12	NEXTERA ENERGY MARKETING, LLC					800	2,958	3.70
13	NJR ENERGY SERVICES COMPANY					250,514	1,064,784	4.25
14	SOUTH JERSEY RESOURCES GROUP LLC					1,000	5,292	5.29
15	VITOL INC.					74,600	381,849	5.12
16	WELLS FARGO COMMODITIES, LLC					56,200	247,971	4.41
	REPSOL ENERGY NA CORP.					1,800	4,824	2.68
18	SEQUENT ENERGY MANAGEMENT					5,000	26,700	5.34
19	UNITED ENERGY TRADING LLC					39,300	115,952	2.95
20	EDF TRADING NORTH AMERICA LLC					5,000	13,750	2.75
21	ENGIE ENERGY MARKETING NA, INC.					4,000	14,070	3.52
22	J. ARON & COMPANY LLC					30,865	114,506	3.71
23	SPRAGUE OPERATING RESOURCES					1,900	6,175	3.25
24	EQUINOR NATURAL GAS LLC					24,400	99,290	4.07
25	HARTREE PARTNERS, LP					4,300	20,545	4.78
26	CASTLETON COMM. MERCHANT TRADING					9,000	42,210	4.69
27	SHELL ENERGY NA (US)					300	1,436	4.79
28	UNIPER GLOBAL COMMODITIES NA LLC					83,300	288,597	3.46
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40		1		1	1		1	
41		1		1	1		1	
42								
43		1		1	1		1	
44		1		1	1		1	
45				1	1		1	
46								
47		1		1	1		1	
48		1		1	1		1	
49		1		1	1		1	
50				1				
51								
52		+		<del>                                     </del>	<del>                                     </del>	1 417 472	\$ 5,790,551	\$ 4.09
- 52	IOIAL	1	1	1	1	1,711,413	$\psi \cup i \cup j	ιψ 4.∪9

## **REVENUE FROM TRANSPORTATION OF GAS OF OTHERS - NATURAL GAS (Account 489)**

- 1. Report below particulars concerning revenue from transportation or compression by respondent of natural gas of others. Report the indicated particulars of sales for redistribution during the year. For other than straight natural gas,
- 2. Natural gas means either natural gas unmixed, or any mixture of natural and manufactured gas. Designate, however, if gas transported or compressed is other other natural gas.
- 3. In column (a) give names of companies from which revenues were derived, points of receipt and delivery, and names of companies from which gas was received and to which delivered.
- 4. Points of receipt and delivery should be so designated that they can be identified on map of the respondent's pipeline system.

Line	Name of Company and Description of Service Performed (Designate associated companies)	Distance Transported	Dth. Received	Dth. Delivered	Revenue	Avg. rev. per Dth. of gas delivered
No.	(a)	(b)	(c)	(d)	(e)	(f)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	SC 1M SC 2M SC 5F SC 6I SC 7 SC 8 SC 9 SC 11 SC 12 SC 14/NYSEG	N/A N/A N/A N/A N/A N/A N/A N/A N/A	(6)	9,559,696 11,183,267 7,569,163 5,746,840 6,322,697 19,251,364 8,236,500 4,729,404 1,410,716 48,598,884	39,789,387 22,556,088 6,770,324 3,104,629 9,118,065 15,206,165 3,665,522 474,793 304,487 12,980,743	4.16 2.02 0.89 0.54 1.44 0.79 0.45 0.10 0.22 0.27
25 26 27 28	TOTAL		0	122,608,531	\$113,970,203	0.93

#### **SALES BY RATE SCHEDULES**

- 1. Report below for each rate schedule in effect during the year the Dth of gas sold and/or distribution of gas sold to others, revenue, average number of customers, average Dth per customer and average revenue per Dth, excluding data for Sales for Resale which is reported on page 67.
- 2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in schedule entitled "Gas Operating Revenues" page 64. If the sales under any rate schedule are classified in more than one revenue account list the rate schedule and sales data under each applicable revenue account subheading. For each rate schedule, provide the required information specified below.
- 3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
- 4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
- 5. For any rate schedule having an adjustment clause for purchased or other gas, state in a footnote the estimated additional revenue billed pursuant thereto.

Line No.	Number and Title of Rate Schedule (a)	Dth. (b)	Revenue (c)	Average Number of Customers (d)	Dth. of Sales per Customer (e)	Revenue per Dth. Sold (f)
1 2	Residential Sales of Gas PSC Schedule 219-1-480	44,960,109	\$412,101,631	485,693	92.57	9.17
3	PSC Schedule 219-2-480	406,159	1,787,864	1,305	311.15	4.40
4	PSC Schedule 219-13-480	0	0	0		
5	Other	0	0	0		
6						
7						
8						
9						
10 11						
12	Subtotal	45,366,268	\$413,889,495	486,998	93.15	\$9.12
13	Residential Transportation	40,000,200	ψ+10,000,400	400,000	30.10	ψ5.12
14	- Toolaanian Transportation					
15						
16						
17						
18						
19						
20						
21 22						
23	Subtotal	0	\$0	0	0	\$0
24	TOTAL (ACCOUNT 480)	45,366,268	\$413,889,495	486,998	93.15	\$9.12
25	Commercial and Industrial Sales of Gas	,,	<b>*</b> * * * * * * * * * * * * * * * * * *	100,000	331.10	*****
26						
27						
	PSC Schedule 219-2-481	11,819,696	78,895,322	29,809	396.52	6.67
	PSC Schedule 219-3-481	599,182	3,098,533	40	15,073.79	5.17
	PSC Schedule 219-4-481	0	0	0		
-	PSC Schedule 219-8-481 PSC Schedule 219-9-481	0	7,353,478 0	0		
	PSC Schedule 219-12-481	3	923	0	7.68	307.67
	PSC Schedule 219-13-481	0	0	0	7.00	007.07
35	Other		· ·	ŭ		
36						
37						
38						
39						
40						
41						
42 43	Subtotal	12 /10 001	\$89,348,256	29,849	416.06	¢7.40
43	Subtotal	12,418,881	\$89,348,256	29,849	416.06	\$7.19

	SALES BY RATE SCHEDULES (Continued)								
Line No.	Number and Title of Rate Schedule (a)	Dth. Sold (b)	Revenue (c)	Average Number of Customers (d)	Dth. of Sales per Customer (e)	Revenue per Dth. Sold (f)			
	Commercial and Industrial Transportation								
45									
46 47									
48									
49									
50									
51									
52 53									
54									
55									
56									
57	Subtotal	0	\$0	0	0	0			
58 59	TOTAL (ACCOUNT 481) Public Authority Sales of Gas	12,418,881	\$89,348,256	29,849	416.06	\$7.19			
60	I UDITE AUTHORITY SAIRS OF GAS								
61									
62									
63									
64									
65 66									
67									
68									
69									
70									
71 72									
73									
74									
75									
76									
77	Subtotal	0	\$0	0	0	0			
78 79	Public Authority Transportation								
80									
81									
82									
83	Subtotal	0	\$0	0	0	0			
84 85	TOTAL (ACCOUNT 482) Sales for Resale - Gas	0	\$0	0	0	0			
86	Daies IVI Nesale - Gas								
87									
88	Subtotal	0	\$0	0	0	0			
	Sales for Resale - Transportation	1,417,473	5,790,551	7		4.09			
90 91									
92	Subtotal	1,417,473	5,790,551	7	0	\$4.09			
93	TOTAL (ACCOUNT 483)	1,417,473	\$5,790,551	7	0	\$4.09			
94	Interdepartment Sales - Gas								
95									
96 97	Subtotal	0	\$0	0	0	0			
	Interdepartment Sales - Transportation		φυ	١	U	U			
99									
100	Subtotal	0	0	0	0	0			
101	TOTAL (ACCOUNT 484)	0	\$0	0	0	\$0			
102									
103 104	TOTALS (Other)	0	\$0	0	0	0			
105	Totals (Account 480 - 484)	59,202,622	\$509,028,302	516,854	114.54	\$8.60			

#### SALES BY RATE SCHEDULES (Continued) Average Dth. of Revenue Number of Sales per per Line Dth. Sold Customer Dth. Sold Number and Title of Rate Schedule Revenue Customers No. (b) (d) (e) (f) (c) Forfeited Discounts - Gas Subtotal \$2,639,179 Forfeited Discounts - Transportation Subtotal TOTAL (ACCOUNT 487) \$2,639,179 Miscellaneous Service Revenues - Gas 49,384 49,384 Subtotal Miscellaneous Service Revenues - Transportation Subtotal **TOTAL (ACCOUNT 488)** \$49,384 Rent from Gas Property - Gas Subtotal Rent from Gas Property - Transportation Subtotal TOTAL (ACCOUNT 493) \$0

## GAS OPERATION AND MAINTENANCE EXPENSES (Accounts 401 - 402.1)

Enter in the space provided the operation and maintenance expenses for the year and previous year.

		AMOUNT FOR	AMOUNT FOR
LINE	ACCOUNT	CURRENT YEAR	PREVIOUS YEAR
NO.	(a)	(b)	(c)
1	1. PRODUCTION EXPENSES		
2	A. MANUFACTURED GAS PRODUCTION		
3	A1. STEAM PRODUCTION (Submit Supplemental Statement)	\$0	\$0
4	A2. MANUFACTURED GAS PROD (Submit Supplemental Statement)	)	
5	GAS FUELS (Submit Supplemental Statement)		
6	GAS RAW MATERIALS (Submit Supplemental Statement)		
7	B. NATURAL GAS PRODUCTION		
8	B1. NATURAL GAS PRODUCTION AND GATHERING		
9	OPERATION OF THE PROPERTY OF T		
	(750) OPERATION SUPERVISION AND ENGINEERING		
	(751) PRODUCTION MAPS AND RECORDS		
	(752) GAS WELLS EXPENSES		
	(753) FIELD LINES EXPENSES		
	(754) FIELD COMPRESSOR STATION EXPENSES		
	(755) FIELD COMPRESSOR STATION FUEL AND POWER		
	(756) FIELD MEASURING AND REGULATING STATION EXPENSES		
	(757) PURIFICATION EXPENSES		
	(758) GAS WELL ROYALTIES		
	(759) OTHER EXPENSES		
	(760) RENTS	0	0
21 22	TOTAL OPERATION	0	0
	MAINTENANCE (761) MAINTENANCE SUPERVISION AND ENGINEERING		
	(762) MAINTENANCE OF STRUCTURES AND IMPROVEMENTS		
	(763) MAINTENANCE OF STRUCTURES AND IMPROVEMENTS  (763) MAINTENANCE OF PRODUCING GAS WELLS		
	(764) MAINTENANCE OF FRODUCING GAS WELLS		
	(765) MAINTENANCE OF FIELD COMPRESSOR STATION EQUIPMENT		
	(766) MAINTENANCE OF FIELD MEAS. AND REG. STA. EQUIPMENT		
	(767) MAINTENANCE OF PURIFICATION EQUIPMENT		
	(768) MAINTENANCE OF DRILLING AND CLEANING EQUIPMENT		
31	(769) MAINTENANCE OF OTHER EQUIPMENT		
32	TOTAL MAINTENANCE	0	0
33	TOTAL NATURAL GAS PRODUCTION AND GATHERING	0	0
34	B2. PRODUCTS EXTRACTION		
35	OPERATION		
	(770) OPERATION SUPERVISION AND ENGINEERING		
	(771) OPERATION LABOR		
	(772) GAS SHRINKAGE		
	(773) FUEL		
	(774) POWER		
	(775) MATERIALS		
	(776) OPERATION SUPPLIES AND EXPENSES		
	(777) GAS PROCESSED BY OTHERS		
	(778) ROYALTIES ON PRODUCTS EXTRACTED		
	(779) MARKETING EXPENSES		
	(780) PRODUCTS PURCHASED FOR RESALE		
	(781) VARIATION IN PRODUCTS INVENTORY		
	(782) (LESS) EXTRACTED PRODUCTS USED BY THE UTILITY - (CREDIT	Γ)	
	(783) RENTS		
50	TOTAL OPERATION	\$0	\$0

		GAS OPERATION AND MAINTENANCE EXPENSES (Accou	ınts 401 - 402.1)	
		(Continued)	•	
			AMOUNT FOR	AMOUNT FOR
LINE		ACCOUNT	CURRENT YEAR	PREVIOUS YEAR
NO.		(a)	(b)	(c)
1		B2. PRODUCTS EXTRACTION (Continued)		
2		MAINTENANCE		
3	,	MAINTENANCE SUPERVISION AND ENGINEERING		
	` ,	MAINTENANCE OF STRUCTURES AND IMPROVEMENTS		
	` '	MAINTENANCE OF EXTRACTION AND REFINING EQUIPMENT		
	(787)	MAINTENANCE OF PIPE LINES		
	(788)	MAINTENANCE OF EXTRACTED PRODUCTS STORAGE EQUIP.		
	` ,	MAINTENANCE OF COMPRESSOR EQUIPMENT		
	` ,	MAINTENANCE OF GAS MEASURING AND REG. EQUIPMENT		
	(791)	MAINTENANCE OF OTHER EQUIPMENT		
11		TOTAL MAINTENANCE	0	0
12		TOTAL PRODUCTS EXTRACTION	0	0
13		C. EXPLORATION AND DEVELOPMENT		
14	(705)	OPERATION OPERATION		
	( /	DELAY RENTALS		
	( /	NONPRODUCTIVE WELL DRILLING		
	` '	ABANDONED LEASES		
	(798)	OTHER EXPLORATION	0	0
19 20		TOTAL EXPLORATION AND DEVELOPMENT D. OTHER GAS SUPPLY EXPENSES	0	0
21		OPERATION		
	(800)	NATURAL GAS WELL HEAD PURCHASES		
		NAT. GAS WELL HEAD PURCH., INTRACOMPANY TRANSFERS		
		NATURAL GAS FIELD LINE PURCHASES		
	. ,	NATURAL GAS GASOLINE PLANT OUTLET PURCHASES		
	,	NATURAL GAS TRANSMISSION LINE PURCHASES		
		NATURAL GAS CITY GATE PURCHASES	266,777,766	196,575,889
	. ,	LIQUEFIED NATURAL GAS PURCHASES	200,777,700	100,010,000
	` ,	OTHER GAS PURCHASES		
		(LESS) PURCHASED GAS COST ADJUSTMENTS		
31	(000.1)	TOTAL PURCHASED GAS	266,777,766	196,575,889
	(806)	EXCHANGE GAS	200,111,100	,
33	()	PURCHASED GAS EXPENSES		
	(807.1)	WELL EXPENSES PURCHASED GAS		
35	` ,	OPERATION OF PURCHASED GAS MEASURING STATIONS		
36	1 1	MAINTENANCE OF PURCHASED GAS MEASURING STATIONS		
		PURCHASED GAS CALCULATIONS EXPENSES		
	. ,	OTHER PURCHASED GAS EXPENSES		
39	,	TOTAL PURCHASED GAS EXPENSES	0	0
	(808.1)	GAS WITHDRAWN FROM STORAGE DEBIT	28,251,837	25,228,141
41	(808.2)	(LESS) GAS DELIVERED TO STORAGE CREDIT	(36,651,161)	(31,743,091)
42	(809.1)	WITHDRAWALS OF LIQ. NAT. GAS FOR PROCESSING DEBIT		
43	(809.2)	(LESS) DELIVERIES OF NAT. GAS FOR PROCESSING CREDIT		
44		GAS USED IN UTILITY OPERATIONS CREDIT	(8,399,324)	(6,514,950)
45	(810)	GAS USED FOR COMPRESSOR STATION FUEL CREDIT		
46	(811)	GAS USED FOR PRODUCTS EXTRACTION CREDIT		
47	(812)	GAS USED FOR OTHER UTILITY OPERATIONS CREDIT		
48		TOTAL GAS USED IN UTILITY OPERATIONS CREDIT	0	0
49	(813)	OTHER GAS SUPPLY EXPENSES	10,988	0
50		TOTAL OTHER GAS SUPPLY EXPENSE	258,389,430	190,060,939
51		TOTAL PRODUCTION EXPENSES	\$258,389,430	\$190,060,939

	•	of Niagara Monawk Power Corporation		December 31, 20
		GAS OPERATION AND MAINTENANCE EXPENSES (Accou (Continued)	nts 401 - 402.1)	
			AMOUNT FOR	AMOUNT FOR
INE		ACCOUNT	CURRENT YEAR	PREVIOUS YEA
<u>NO.</u>		(a)	(b)	(c)
1		2. NAT. GAS STORAGE, TERMINALING AND PROCESSING EXP.		
2		A. UNDERGROUND STORAGE EXPENSES		
3	(04.4)	OPERATION CURERVISION AND FACILITIES		
4	(814)	OPERATION SUPERVISION AND ENGINEERING		
5	(815)	MAPS AND RECORDS		
6 7	(816)	WELLS EXPENSES LINES EXPENSES		
, 8	(817) (818)	COMPRESSOR STATION EXPENSES		
9	(819)	COMPRESSOR STATION EXPENSES  COMPRESSOR STATION FUEL AND POWER		
9 10	(820)	MEASURING AND REGULATING STATION EXPENSES		
11	(821)	PURIFICATION EXPENSES		
12	(822)	EXPLORATION AND DEVELOPMENT		
13	(823)	GAS LOSSES		
14	(824)	OTHER EXPENSES		
5	(825)	STORAGE WELL ROYALTIES		
6	(826)	RENTS		
7	,	TOTAL OPERATION	0	
8		MAINTENANCE		
9	(830)	MAINTENANCE SUPERVISION AND ENGINEERING		
20	(831)	MAINTENANCE OF STRUCTURES AND IMPROVEMENTS		
21	(832)	MAINTENANCE OF RESERVOIRS AND WELLS		
22	(833)	MAINTENANCE OF LINES		
23	(834)	MAINTENANCE COMPRESSOR STATION EQUIPMENT		
24	(835)	MAINTENANCE OF MEASURING AND REG. STATION EQUIPMENT		
25	(836)	MAINTENANCE OF PURIFICATION EQUIPMENT		
26	(837)	MAINTENANCE OF OTHER EQUIPMENT		
27		TOTAL MAINTENANCE	0	
28		TOTAL UNDERGROUND STORAGE EXPENSES	0	
29		B. OTHER STORAGE EXPENSES		
30		OPERATION		
31	(840)	OPERATION SUPERVISION AND ENGINEERING		
32	(841)	OPERATION LABOR AND EXPENSES	1,553,425	15,5
33	(842)	RENTS		
34	(842.1)			
35 36		POWER		
90 37	(042.3)	GAS LOSSES TOTAL OPERATION	1,553,425	15,5
38		MAINTENANCE	1,000,420	10,0
	(843.1)	MAINTENANCE SUPERVISION AND ENGINEERING		
10	` ,	MAINTENANCE OF STRUCTURES AND IMPROVEMENTS		
41	. ,	MAINTENANCE OF GAS HOLDERS		
12	,	MAINTENANCE OF PURIFICATION EQUIPMENT		
13	,	MAINTENANCE OF LIQUEFACTION EQUIPMENT		
14	,	MAINTENANCE OF VAPORIZING EQUIPMENT		
15	. ,	MAINTENANCE OF COMPRESSOR EQUIPMENT		
16	,	MAINTENANCE OF MEASURING AND REGULATING EQUIPMENT		
-	,	MAINTENANCE OF OTHER EQUIPMENT		
47	/			
47 48		TOTAL MAINTENANCE	0	

GAS OPERATION AND MAINTENANCE EXPENSES (Accounts 401 - 402.1)					
1	(Continued)	1110:::=====			
		AMOUNT FOR	AMOUNT FOR		
LINE	ACCOUNT	CURRENT YEAR	PREVIOUS YEAR		
NO.	(a)	(b)	(c)		
1	C. LIQUEFIED NAT. GAS TERMINALING AND PROCESSING E	EXP.			
2	OPERATION (ALLA LA				
	(844.1) OPERATION SUPERVISION AND ENGINEERING				
	(844.2) LNG PROCESSING TERMINAL LABOR AND EXPENSES				
	(844.3) LIQUEFACTION PROCESSING LABOR AND EXPENSES				
	(844.4) LIQUEFACTION TRANSPORTATION LABOR AND EXPENSES				
	(844.5) MEASURING AND REGULATING LABOR AND EXPENSES				
8	(844.6) COMPRESSOR STATION LABOR AND EXPENSES				
9	(844.7) COMMUNICATION SYSTEM EXPENSES				
10	(844.8) SYSTEM CONTROL AND LOAD DISPATCHING				
11	(845.1) FUEL				
12	(845.2) POWER				
13	(845.3) RENTS				
14	(845.4) DEMURRAGE CHARGES				
15	(845.5) (LESS) WHARFAGE RECEIPTS CREDIT				
	(845.6) PROCESSING LIQUEFIED OR VAPORIZED GAS BY OTHERS				
	(846.1) GAS LOSSES				
	(846.2) OTHER EXPENSES				
19	TOTAL OPERATION	0	0		
20	MAINTENANCE				
	(847.1) MAINTENANCE SUPERVISION AND ENGINEERING				
	(847.2) MAINTENANCE OF STRUCTURES AND IMPROVEMENTS				
	(847.3) MAINTENANCE OF LNG PROCESSING TERMINAL EQUIPMENT	-			
	(847.4) MAINTENANCE OF LNG TRANSPORTATION EQUIPMENT				
	(847.5) MAINTENANCE OF MEASURING AND REGULATING EQUIPMEN	NT.			
	(847.6) MAINTENANCE OF MEASORING AND REGULATING EQUIPMENT	NI			
	(847.7) MAINTENANCE OF COMMUNICATION EQUIPMENT				
	(847.8) MAINTENANCE OF OTHER EQUIPMENT				
29	TOTAL MAINTENANCE	0	0		
30	TOTAL LIQ. NAT. GAS TERMINALING AND PROCESSING		0		
31	TOTAL NATURAL GAS STORAGE	1,553,425	15,578		
32	3. TRANSMISSION EXPENSES				
33	OPERATION				
	(850) OPERATION SUPERVISION AND ENGINEERING				
	(851) SYSTEM CONTROL AND LOAD DISPATCHING	322,635			
	(852) COMMUNICATION SYSTEM EXPENSES				
	(853) COMPRESSOR STATION LABOR AND EXPENSES				
	(854) GAS FOR COMPRESSOR STATION FUEL				
	(855) OTHER FUEL AND POWER FOR COMPRESSOR STATIONS				
40	(856) MAINS EXPENSES	3,249,130	(154,217)		
41	(857) MEASURING AND REGULATING STATION EXPENSES	475,095	87		
42	(858) TRANSMISSION AND COMPRESSION OF GAS BY OTHERS				
	(859) OTHER EXPENSES				
44	(860) RENTS		0		
45	TOTAL OPERATION	\$4,046,860	(\$154,130)		

GAS OPERATION AND MAINTENANCE EXPENSES (Accounts 401 - 402.1)								
	(Continued)							
			AMOUNT FOR	AMOUNT FOR				
LINE		ACCOUNT	CURRENT YEAR	PREVIOUS YEAR				
NO.		(a)	(b)	(c)				
1		3. TRANSMISSION EXPENSES (Continued)						
2	(004)	MAINTENANCE CURERVICION AND ENCINEERING	540,000					
3	(861)	MAINTENANCE SUPERVISION AND ENGINEERING	518,266					
4 5	(862) (863)	MAINTENANCE OF STRUCTURES AND IMPROVEMENTS MAINTENANCE OF MAINS	2 124 921					
6	(864)	MAINTENANCE OF MAINS  MAINTENANCE OF COMPRESSOR STATION EQUIPMENT	2,134,821					
7	(865)	MAINTENANCE OF MEASURING AND REG. STATION EQUIP.	570,929					
8	(866)	MAINTENANCE OF COMMUNICATION EQUIPMENT	370,323					
9	(867)	MAINTENANCE OF OTHER EQUIPMENT						
10	(00.)	TOTAL MAINTENANCE	3,224,016	0				
11		TOTAL TRANSMISSION EXPENSES	7,270,876	(154,130)				
12		4. DISTRIBUTION EXPENSES	1,=:0,0:0	(101,100)				
13		OPERATION						
14	(870)	OPERATION SUPERVISION AND ENGINEERING	2,925,638	2,469,460				
15	(871)	DISTRIBUTION LOAD DISPATCHING	1,954,430	2,125,221				
16	(872)	COMPRESSOR STATION LABOR AND EXPENSES						
17	(873)	COMPRESSOR STATION FUEL AND POWER						
18	(874)	MAINS AND SERVICES EXPENSES	10,705,645	14,304,074				
	(875)	MEASURING AND REGULATING STATION EXPENSES - GENERAL	717,790	593,217				
20	(876)	MEASURING AND REGULATING STATION EXPENSES - INDUST.	267,583	326,680				
21	(877)	MEAS. AND REG. STATION EXP CITY GATE CHECK STATION						
22	(878)	METER AND HOUSE REGULATOR EXPENSES	3,698,512	5,213,752				
23	(879)	CUSTOMER INSTALLATIONS EXPENSES	2,028,873	788,156				
24	(880)	OTHER EXPENSES	13,077,950	8,790,414				
25	(881)	RENTS	40,372	79,635				
26		TOTAL OPERATION	35,416,793	34,690,609				
27	(005)	MAINTENANCE MAINTENANCE SUPERVISION AND ENGINEERING	0.000.047	0.540.456				
28 29	(885) (886)	MAINTENANCE SUPERVISION AND ENGINEERING  MAINTENANCE OF STRUCTURES AND IMPROVEMENTS	2,220,317 111,560	2,513,156 4,443				
30	(887)	MAINTENANCE OF STRUCTURES AND INFROVEMENTS  MAINTENANCE OF MAINS	3,334,892	7,141,034				
31	(888)	MAINTENANCE OF COMPRESSOR STATION EQUIPMENT	6,614	7,141,004				
32	(889)	MAINTENANCE OF MEAS. AND REG. STA. EQUIP GENERAL	1,075,358	1,353,378				
33	(890)	MAINTENANCE OF MEAS. AND REG. STA. EQUIPINDUST.	1,614,010	2,110,789				
34	(891)	MAINT. OF MEAS. AND REG. STA. EQUIP CITY GATE CHECK STA.	37,611	631				
35	(892)	MAINTENANCE OF SERVICES	17,695,873	12,635,709				
36	(893)	MAINTENANCE OF METERS AND HOUSE REGULATORS	749,233	825,274				
37	(894)	MAINTENANCE OF OTHER EQUIPMENT	24,005	33,122				
38	,	TOTAL MAINTENANCE	26,869,473	26,617,536				
39		TOTAL DISTRIBUTION EXPENSES	62,286,266	61,308,145				
40		<ol><li>CUSTOMER ACCOUNTS EXPENSES</li></ol>						
41		OPERATION						
42	(901)	SUPERVISION	813,572	629,484				
43	(902)	METER READING EXPENSES	1,055,813	955,153				
44	(903)	CUSTOMER RECORDS AND COLLECTION EXPENSES	10,540,429	11,394,106				
45	(904)	UNCOLLECTIBLE ACCOUNTS	9,230,628	9,091,426				
46	(905)	MISCELLANEOUS CUSTOMER ACCOUNTS EXPENSES	955,750	1,016,503				
47		TOTAL CUSTOMER ACCOUNTS EXPENSES	22,596,192	23,086,672 NYPSC 182-98				

	GAS OPERATION AND MAINTENANCE EXPENSES (Accounts 401 - 402.1) (Continued)							
		(00111111111111111111111111111111111111	AMOUNT FOR	AMOUNT FOR				
LINE		ACCOUNT	CURRENT YEAR	PREVIOUS YEAR				
NO.		(a)	(b)	(c)				
1		6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES	( ' /	(-7				
2		OPERATION						
3	(907)	SUPERVISION	101,345	31,142				
4	(908)	CUSTOMER ASSISTANCE EXPENSES	10,960,366	14,238,657				
5	(909)	INFORMATIONAL AND INSTRUCTIONAL EXPENSES	1,703,317	1,683,652				
6	(910)	MISCELLANEOUS CUST. SVC. AND INFORMATIONAL EXPENSES	681,910	225,691				
7		TOTAL CUSTOMER SERVICE AND INFORMATION EXPENSES	13,446,938	16,179,142				
8		7. SALES EXPENSES						
9		OPERATION						
10	(911)	SUPERVISION	61,043	0				
11	(912)	DEMONSTRATING AND SELLING EXPENSES	1,150,773	816,134				
12	(913)	ADVERTISING EXPENSES	292,792	210,785				
13	(916)	MISCELLANEOUS SALES EXPENSES	203					
14		TOTAL SALES EXPENSES	1,504,811	1,026,919				
15		8. ADMINISTRATIVE AND GENERAL EXPENSES						
16		OPERATION						
17	(920)	ADMINISTRATIVE AND GENERAL SALARIES	16,756,180	17,165,457				
18	(921)	OFFICE SUPPLIES AND EXPENSES	9,423,802	11,439,163				
19	(922)	(LESS) ADMINISTRATIVE EXPENSES TRANSFERRED - (CREDIT)	(5,367,654)					
20	(923)	OUTSIDE SERVICES EMPLOYED	3,547,811	7,090,372				
21	(924)	PROPERTY INSURANCE	829,306	549,542				
22	(925)	INJURIES AND DAMAGES	1,572,855	1,848,680				
23	(926)	EMPLOYEE PENSIONS AND BENEFITS	20,231,925	16,200,939				
24	(927)	FRANCHISE REQUIREMENTS						
25	(928)	REGULATORY COMMISSION EXPENSES	2,496,415	4,002,246				
26	(929)	(LESS) DUPLICATE CHARGES - (CREDIT)						
27	,	GENERAL ADVERTISING EXPENSES	0	764				
28		MISCELLANEOUS GENERAL EXPENSES	7,062,277	8,271,024				
29	(931)	RENTS	9,107,170	7,973,567				
30		TOTAL OPERATION	65,660,087	74,541,754				
31	(000)	MAINTENANCE	0.740	440.050				
32	(932)	MAINTENANCE OF GENERAL PLANT	3,740	113,252				
33		TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	65,663,827	74,655,006				
34		TOTAL GAS OPERATION AND MAINTENANCE EXPENSES	\$432,711,765	\$366,178,271				

## NUMBER OF GAS DEPARTMENT EMPLOYEES

- 1. The data on number of employees should be reported for the payroll period ending nearest to October 31, or any payroll period ending 60 days before or after October 31.
- 2. If the respondent's payroll for the reporting period includes any special construction personnel, include such employees on line 3, and show the number of such special construction employees in a footnote.
- 3. The number of employees assignable to the gas department from joint functions of combination utilities may be determined by estimate, on the basis of employee equivalents. Show the estimated number of equivalent employees attributed to the gas department

1.	Payroll Period ended (Date)	12/31/18					
2.	Total Regular Full-Time Employees	3,830					
3.	Total Part-Time and Temporary Employees	0					
4.	Total Employees	3,830					

## PURCHASED GAS (Account 800 thru 805)

- 1. Report below particulars of purchases for redistribution during the year.
- 2. Minor purchases and borderline purchases, appropriately designated, may be grouped and entries in column (b) and (c) may be omitted.
- 3. For manufactured gas, entries in column (d) should reflect the specific process to the extent such information is available.

		Contract		Kind of gas			Average
		or Service	Point of	and Average	Dth.		per
Line	Purchased From	Cl. No.	Receipt	Btu		Cost	Dth.
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1							
2	None						
3							
4							
5							
6							
7							
8				T			
9				Totals (Account 800)	0	0	
10	Niere						
	None						
12							
13 14							
15							
16							
17							
18				Totals (Account 800.1)	0	0	
19				Totals (Account 600.1)	0	U	
	None						
21	None						
22							
23							
24							
25							
26							
27				Totals (Account 801)	0	0	
28				,			
29	None						
30							
31							
32							
33							
34							
35							
36				Totals (Account 802)	0	0	

## PURCHASED GAS (Account 800 thru 805) Continued

- 1. Report below particulars of purchases for redistribution during the year.
- 2. Minor purchases and borderline purchases, appropriately designated, may be grouped and entries in column (b) and (c) may be omitted.
- 3. For manufactured gas, entries in column (d) should reflect the specific process to the extent such information is available.

Line	Purchased from	Contract or Service Cl. No.	Point of Receipt	Kind of gas and Average Btu	Dth.	Cost	Average per Dth.
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
37							
	None						
39							
40 41							
41							
43							
44				Totals (Account 803)	0	0	
	Purchases			Totale (7 teesant ees)	64,165,484	256,508,706	4.00
	Net Change in Amount of Gas Adjust.				, ,	11,750,695	
47	Monthly Cashout Transportation Cust.					2,554,840	
	Company NGV Use				16,328	58,980	3.61
	Electric & Gas Department Use				21,840	146,880	6.73
	Other Gas Supply Expenses				24.222.22	(4,242,335)	
51				Totals (Account 804)	64,203,652	266,777,766	4.16
52 53	None						
53 54	None						
55							
56							
57							
58				Totals (Account 804.1)	0	0	
59							
	None						
61							
62							
63 64							
65				Totals (Account 805)	0	0	
66				Totals (Account 665)	0	<u> </u>	
	None						
68							
69							
70							
71							
72				Totals (Account 805.1)	0	0	

#### **CONTRACTS FOR PURCHASE OF GAS**

- 1. Show a brief summary of the terms of contract in effect during the year with the principal supplier (or suppliers if there were more than one, but in any case limited to the two largest) listed in the preceding schedule.
- 2. Show particularly the provision covering the determination of charges (including pressure base) the expiration date, delivery pressure and imminent charges.

With the implementation of FERC Order 636, Niagara Mohawk Power Corporation's portfolio of services to match its firm obligations includes the following as of December 31, 2018.

#### PIPELINE FIRM TRANSPORTATION CONTRACTS:

Tennessee Gas Pipeline (14,000 DT into DTI, through 10/31/19) Contract # 65075.

Tennesee Gas Pipeline (20,000 DT to Niagara Mohawk City Gate, through 10/31/38) Contract # 330545

Tennesee Gas Pipeline (30,000 DT to Niagara Mohawk City Gate, through 10/31/37) Contract # 330539

Iroquois Gas Pipeline (51,596 DT to Niagara Mohawk City Gate, through 10/31/21) Contract # 730-05.

Union (52,247 DT into TransCanada, through 10/31/21) Contract # M12186.

TransCanada (51,596 DT into Iroquois, through 10/31/24) Contract # 42385.

DTI-FTNN (340,122 DT to Niagara Mohawk City Gate, through 3/31/21) Contract # 100001.

DTI-FTNN GSS (434,078 DT to Niagara Mohawk City Gate, through 3/31/21) Contract # 700001.

DTI-FT (10,000 DT to Niagara Mohawk City Gate, through 3/31/21) Contract # 200290.

DTI-FT (17,700 DT to Niagara Mohawk City Gate, through 10/31/25) Contract # 200558.

DTI-FT (30,000 DT to Niagara Mohawk City Gate, through 10/31/32) Contract #200720

#### GAS STORAGE CONTRACTS:

DTI GSS (438,078 DT Demand / 22,917,225 DT Capacity through 3/31/21) Contract # 300001.

DTI-FT (4,000 DT to Niagara Mohawk City Gate, through 3/31/21) Contract # 200290.

Delivery pressures under the DTI Service Agreement are as follows:

4 @ 100 pslg

1 @ 155 pslg

1 @ 200 pslg

1 @ 242 pslg

2 @ 250 pslg

3 @ 300 pslg

1 @ 350 pslg

1 @ 400 pslg

1 @ 450 pslg

1 @ 465 pslg

2 @ 500 pslg

This affords the Company the opportunity to enhance control over gas costs and provide reasonable cost service to its customers.

The Company maintains firm service under contract to meet all firm requirements under design conditions for peak day, winter season and annual requirements.

	CONTRACTS FOR PURCHASE OF GAS	
	Net Purchase-including storage avg. commodity cost per DT	Net Purchase-including storage avg. commodity cost per DT
MONTH January February March April May June July August September October November December	(Commodity & Reservation)	

## **EXCHANGE GAS TRANSACTIONS**

(Account 806, Exchange Gas)

- Report below particulars concerning the gas volumes of natural gas exchange transactions during the year. Minor transactions may be grouped.
   Points of receipt and delivery of gas should be so indicated that they may be readily identified on a map of the respondent's pipeline system.

	Name of Company	Exchange Gas I	Received	Exchange Gas	Delivered	Excess Dth.
Line	(Designate associated companies)					Received or
No.		Point of Receipt	Dth.	Point of Delivery	Dth.	(Delivered)
	(a)	(b)	(c)	(d)	(e)	(f)
1						0
2	None					0
3						0
4						0
5						0
6						0
7						0
8						0
9						0
10						0
11						0
12 13						0
14						0
15						0
16						0
17						
18						0
19						0
20						0
21						0
22						0
23						0
24						0
25						0
26						0
27						0
28						0
29						0
30						0
31						0
32						0
33	Total		0		0	0

## TRANSMISSION AND COMPRESSION OF GAS BY OTHERS (Account 858)

- 1. Report below particulars concerning gas transported or compressed for respondent by others and amounts of payments for such services during the year.
- 2. In column (a) give name of companies to which payments were made, points of delivery and receipt of gas, names of companies to which gas was delivered and from which received.
- 3. Points of delivery and receipt should be so designated that they can be identified readily on map of respondent's pipeline system.
- 4. If the Dth. of gas received differs from the Dth. delivered, explain reason for difference, i.e., uncompleted deliveries, allowance for transmission loss, etc.

Line No.	Name of Company and Description of Service Performed (Designate associated companies)	Distance Transported	Dth. Received	Dth. Delivered	Amount of Payment	Avg. Rev. per Dth of Gas Received
	(a)	(b)	(c)	(d)	(e)	(f)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	None (a)	(b)	(c)	(d)	(e)	(t)
25 26						
27	TOTALS		0	0	\$0	

#### **DEPRECIATION AND AMORTIZATION OF GAS PLANT**

(Account 403, 404.1, 404.2, 404.3, 405) (Except Amortization of Acquisition Adjustments)

- 1. Report in Section A for the year the amounts of depreciation expense, depletion and amortization for the accounts indicated, classified according to the plant functional groups shown.
- 2. Report in Section B the bases and rates used by the respondent to determine charges for depletion and amortization of gas plant for the year for accounts 404.1, 404.2, 404.3 and 405 whether any changes have been made in the bases or rates from those used for the preceding year.
- 3. Complete reporting of all available information called for in columns (a) through (g) of Section C shall be made for report year 1972, thereafter report only annual changes to columns (c) through (g). Complete reporting is again required for report year 1974 and every year thereafter with only annual changes to columns (c) through (g) to be shown in the intervals between complete reporting. List numerically in column (a) each plant subaccount or account as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant included in any subaccounts used. In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional classifications and showing a composite total. Indicate at the bottom of Section C the manner in which column (b) balances are obtained. If average balances, state the method of averaging used. For columns (c), (d) and (e) report available information for each plant subaccount or account listed in column (a). Identify those accrual periods shown in column (c) which are based upon the life of associated gas reserves or gas supply contract. If mortality studies are prepared to assist in estimating service lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g) the weighted average age of surviving plant. Where the unit-of-production method is used to determine depreciation charges, show at the bottom of Section C any revisions made to estimated as reserves.
- 4. If provision for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of Section C the amounts and nature of the provisions and the plant items to which related.

#### A. Summary of Depreciation, Depletion and Amortization Charges

			Amortization	Amortization	Amortization			
			Expense for	and Depletion	of Underground	Amortization		Total
			Asset	of Producing	Storage Land	of Other	Amortization	Depreciation
		Depreciation	Retirement	Natural Gas Land	and Land	Limited -term	of Other	Depletion
		Expense	Costs	and Land Rights	Rights	Gas Plant	Gas Plant	and
Line	Functional classification	(Account 403)	(Account 403.1)	(Account 404.1)	(Account 404.2)	(Account 404.3)	(Account 405)	Amortization
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Intangible Plant						62,462	\$62,462
2	Production Plant, Manufactured Gas							0
3	Production and Gathering Plant, Natural Gas							0
4	Products Extraction Plant							0
5	Underground Gas Storage Plant							0
6	Other Gas Storage Plant							0
7	Base Load LNG Terminating and Processing Plant							0
8	Transmission Plant	2,892,222						2,892,222
9	Distribution Plant	43,546,052						43,546,052
10	General Plant	4,213,967						4,213,967
11	Common Plant - Gas	1,432,145						1,432,145
12	Total	\$52,084,386	\$0	\$0	\$0	\$0	\$62,462	\$52,146,848

#### B. Basis for Depletion and Amortization Charges

302 & 303 Depreciation Rate:

Description Depreciation Base Depreciation Rate

30200 3,149 10.00% 30300 618.003 14.29%

## **DEPRECIATION AND AMORTIZATION OF GAS PLANT (CONTINUED)**

		C. Factors Used in	n Estimating De	preciation cha	raes (Continue	ed)	
		Depreciable	Estimated	Net	Applied	Mortality	Average Age
	Account	Plant Base	Avg. Service	Salvage	Depr. Rate(s)	Curve	Surviving
Line	Number	(thousands)	Life	(percent)	(percent)	Type	Plant
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Gas Intangible			• •			1-1
2	302	3					
3	303	988					
4	Subtotal	991					
5							
6	Gas Transmission						
7	363.3	2	400		4 000/		
8	365	5,750	100	0.00%	1.00%		
9	366	3,009	55	-10.00%	2.00%		
10	367	172,018	85	-10.00%	1.29%		
11 12	369.15 369.25	24,115 93	40 45	-10.00% -30.00%	2.75% 2.89%		
13	369.55	1,641	25	-30.00%	4.20%		
14	Subtotal	206,628	23	-3.00 /6	4.2070	114	
15	Gubiolai	200,020					
16	Gas Distribution						
17	374	2,671	100	0.00%	1.00%	so	
18	375	6,700	45	-40.00%	3.11%		
19	376.11	228,887	95	-40.00%	1.47%		
20	376.12	862,596	65	-30.00%	2.00%		
21	376.13	6,001	80	-200.00%	3.75%		
22	376.14	14,354	90	-20.00%	1.33%		
23	378.1	57,608	36	-30.00%	3.61%	L0.05	
24	378.2	1,289	45	-35.00%	3.00%	L0	
25	378.55	3,677	25	-5.00%	4.20%	H4	
26	380	786,861	60		1.83%		
27	381	95,867	33	-5.00%	3.18%		
28	382	99,310	50	-50.00%	3.00%		
29	383	7,655	40	0.00%	2.50%		
30	384	6,345	40	0.00%	2.50%		
31	385	5,101	40	0.00%	2.50%	R5	
32	388	4,185					
33	Subtotal	2,189,107					
34	Gas General						
35 36	Gas General						
37	390	653	55	0.00%	1.82%	105	
38	391	-	22	0.0076	4.55%		
39	391.1	4	22	0.00%	4.55%		
40	391.11	7		2.0070	1.0070		
41	391.15	2,620	5	0.00%	20.00%	SQ	
42	393	-	22	0.00%	4.55%		
43	394	20	22		4.55%		
44	394.1	-	22	0.00%	4.55%	SQ	
45	394.2	-	22	0.00%	4.55%	SQ	
46	394.3	22,347	22		4.55%		
47	394.4	3,785					
48	395	112	22	0.00%	4.55%		
49	396	=	22	0.00%	4.55%		
50	397.2	29,459	22	0.00%	4.55%		
51	397.3	-	8	0.00%	12.50%	SQ	
52	397.5	23,360					
53	397.6	-	2-	0.000	,	00	
54	398	3,267	22	0.00%	4.55%		
55 56	398.1	107	22	0.00%	4.55%	SQ	
56 57	399_ Subtotal	72					
57 58	Subioidi	85,813					
58 59	TOTAL	2,482,539					
Ja	IOIAL	2,402,339					NIVDOO 400 45

## **DATA BY TERRITORIAL SUBDIVISIONS - GAS**

Report the indicated breakdown of operating revenue deductions and plant investment applicable respectively to accounting divisions and cost areas. Accounts, or groups of accounts, which may be kept on a company-wide basis on order of the Commission should be shown as separate single items. If the boundaries of a "cost area" are not apparent from entries in column (f), or are not otherwise a matter of record with the commission, a reasonably complete description should be furnished. No breakdown by primary accounts is required for columns (g) and (h).

# **ACCOUNTING DIVISIONS** Operation and Depreciation Other Operating Designation Maintenance Expense Amortization Taxes Line (Acct. 401 -402.1) (Acct. 403) (Acct. 404-407) (Acct. 408) No. (a) (b) (c) (d) (e) None **COST AREAS** Designation Types of Segregated Plant **Book Cost** (f) (g) (h) None

## PRODUCTION PLANT STATISTICS

Report the indicated data relating to the operation of each gas producing plant. Entries on lines 1 to 12 should not include purchased gas which has been directly mixed but should include gas which has been reformed. Entries on lines 8 to 12 should include the principal fuels used, and it may be advisable to use more than one column for lines 1 to 22 when more than one kind of gas is produced at a single plant.

		Designation of Plant						
Line	Item							
No.								Totals
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
1	Net gas produced (kind and Btu)	N/A						
2								
3								
4								
5								
6	Maximum 24 - hour make Dth							
7	Date of occurrence							
8	Fuel used, kind							
9	Unit							
10	Quantity							
11	Average cost per unit							
12	Average Btu per							
13	Fuel used, kind							
14	Unit							
15	Quantity							
16	Average cost per unit							
17	Average Btu per							
18	Fuel used, kind							
19	Unit							
20	Quantity							
21	Average cost per unit							
22	Average Btu per							
23	Operation supervision and engineering							
24	Operation labor							
25	Fuel							
26	All other operation expenses							
27	Maintenance							
28	Residuals produced - credit							
29	All other expenses							
30	Total Accounts 700 to 743.2							
31	Reformed gas charged to Account 805							NVPSC 182-78

## NATURAL GAS PRODUCTION LAND, WELLS AND STATISTICS

1. Report the indicated particulars of natural gas production land and natural gas wells for the year.

		Acreage at end of		Number of Wells				
		Ye	ear	Added	Retired	At End	Approx	Net Gas
				during	during	of	Average	Produced
Line	Designation of Field	Owned	Leased	Year	Year	Year	Depth Ft.	Dth.
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1								
2	None							
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15	Totals							

2. Show the extent to which the wells included above are owned or leased.

## **NATURAL GAS GATHERING LINES**

1. Report the indicated particulars of pipeline carried in Account 332 at the end of the year and of similar property held under lease, distinguishing between the two by suitable entries in columns (a) and (d). Show lengths in feet in columns (b), (c), (e) and (f).

Line No.	Designation of Field (a)	3" and Less (b)	Over 3" (c)	Designation of Field (d)	3" and Less (e)	Over 3" (f)
16				·		
17	None					
18						
19						
20						
21						
22						
23						
24						
25				Total		

2. If at the end of the year any gathering line included above (and used for conveying gas) was operated at a pressure in excess of 125 psig, show hereunder the total length of such line segregated on the basis of nominal diameter in inches.

Annual Report of Niagara Mohawk Power Corporation	Year ended December 31, 2018
NATURAL GAS PRODUCTION LAND, WELLS AND STATISTICS	
NATURAL GAS GATHERING LINES	

### TRANSMISSION SYSTEM

- 1. Show a description of the transmission system at the end of the year disregarding comparatively insignificant branches. The latter should be summarized on the basis of size and length and shown hereunder as a separate item. Show particularly points of origin and termination, distances in miles, sizes of pipe, operating pressures, and principal compressing, regulating, and measuring stations. In completing this schedule use of a map is permissible. Leased facilities should be included and designated as such.
- 2. If any transmission line which is operated at a pressure in excess of 125 p.s.i.g. is summarized in this schedule as permitted by Paragraph 1, or if the total length of such line segregated on the basis of nominal diameter in inches is not indicated in the detail portion of reported data, such information should be set forth in a footnote.

## **Summary of Mains - Entire Company**

<u>Size</u>	Length (feet)
Under 4"	0
Over 4" to 10"	47,763
Over 10" to 20"	939,787
Over 20" to 28"	397,700
Over 28"	<u>49,685</u>
Total	1,434,935

#### **DISTRIBUTION SYSTEM**

- 1. Report the indicated particulars of the gas distribution system at the end of the year. Entries in columns (b) to (f) should reflect the number of units installed, but if any substantial number of such units had no prospective use, particulars should be shown. Entries in columns (g) and (h) may be restricted to a summary of mains for the company as a whole. Leased facilities should be included and designated as such.
- 2. For the purposes of this schedule the interpretation of the term "distribution area" shall be optional with, and the responsibility of, the reporting utility. In general when the territory served covers considerable area these subdivisions should be selected so that, from territorial and rate standpoints, the data reported will be of reasonable significance. Entries in column (a) should reflect the approximate geographical extent of the individual subdivisions.

								mmary of
		District Regula-	Serv	rices			Mains - E	ntire Company
		tors or	Less	3" and		House		Length,
Line	Distribution Area	Stations	than 3"	Over	Meters	Regulators	Size	Feet
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Natural Gas - Entire System	407	563,143	3,196	644,019	472,774	Up to 2	13,090,630
2							2 to 4	13,455,763
3							4 to 8	15,137,776
4							8 to 12	4,305,891
5							Over 12	577,767
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16 17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29	Subtotal	407	563,143	3,196	644,019	472,774		46,567,827

STRIBUTION SYSTEM (CONTINUED)   30	, uniuc	i Report of Magara Moriawk Fower Corporation						car chaea bec	Deffiber 31, 2016
31   32   33   34   34   35   36   37   38   39   39   39   39   39   39   39			DISTRIBU	JTION SYSTEM	(CONTINUED)				
33 3 3 4 3 5 3 3 4 3 5 3 5 4 4 5 5 5 5 5									
33   34   35   36   37   38   3.196									
36   36   37   38   39   Totals   407   563,143   3,196   644,019   472,774   46,567,827     40   3. If any mains included above were operated at pressures in excess of 125 p.s.i., show the total footage of such mains segregated on the basis of nominal diameter in inches.									
Totals   A07   563,143   3,196   644,019   472,774   46,567,827									
36   37   38   39   Totals									
Totals   A									
Totals 407 563,143 3,196 644,019 472,774 465,67,827  Totals 15									
3. If any mains included above were operated at pressures in excess of 125 p.s.i., show the total footage of such mains segregated on the basis of nominal diameter in inches.    Name	38								
1									
Polage   P		<ol><li>If any mains included above were operated at pressures in</li></ol>	excess of 12	5 p.s.i., show th	e total footage o	of such mains se	gregated on the ba	sis of nominal di	ameter in inches.
43			Diameter	Footage		Diameter	Footage		
44									
45				•					
8 57,733 22 0 48 10 696,202 24 1,682 49 12 610,541 36 0 50 Total 1,731,182 51 52 53 54 4. Describe briefly (1) the method employed in odorizing natural gas and (2) the protection provided against explosion due to the escape of gas (natural or manufactured) at pressures in excess of a normal customer consumption pressure.  Odorized by Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.	45		4	9,048		18			
10 696,202 24 1,682 49 12 610,541 36 0 Total 1,731,182 51 52 53 54 4. Describe briefly (1) the method employed in odorizing natural gas and (2) the protection provided against explosion due to the escape of gas (natural or manufactured) at 55 pressures in excess of a normal customer consumption pressure.  Odorized by Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  Odorized by Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.									
12 610,541 36 0 Total 1,731,182  51 52 53 54 4. Describe briefly (1) the method employed in odorizing natural gas and (2) the protection provided against explosion due to the escape of gas (natural or manufactured) at 55 pressures in excess of a normal customer consumption pressure.  56 70 Odorized by Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  58 59 60 61 62 63 64 65 66 67									
Total 1,731,182									
51 52 53 4. Describe briefly (1) the method employed in odorizing natural gas and (2) the protection provided against explosion due to the escape of gas (natural or manufactured) at 55 pressures in excess of a normal customer consumption pressure.  56 57 Odorized by Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  59 60 61 62 63 64 65 66 67			12	610,541					
52 53 54 4. Describe briefly (1) the method employed in odorizing natural gas and (2) the protection provided against explosion due to the escape of gas (natural or manufactured) at pressures in excess of a normal customer consumption pressure.  56 57 Odorized by Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  58 59 60 61 62 63 64 65 66 67						Total	1,731,102		
53 54 4. Describe briefly (1) the method employed in odorizing natural gas and (2) the protection provided against explosion due to the escape of gas (natural or manufactured) at pressures in excess of a normal customer consumption pressure.  55 66 67 68 69 69 60 61 62 66 67									
pressures in excess of a normal customer consumption pressure.  Odorized by Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.									
Odorized by Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.		4. Describe briefly (1) the method employed in odorizing natu	ral gas and (2	2) the protection	provided agains	st explosion due	to the escape of ga	as (natural or ma	nufactured) at
Odorized by Niagra Mohawk at the point of delivery from suppliers. Pressure is monitored by Niagra Mohawk.  Solution State of Sta		pressures in excess of a normal customer consumption press	ure.						
58 59 60 61 62 63 64 65 66 67									
59 60 61 62 63 64 65 66 67		Odorized by Niagra Mohawk at the point of delivery from supp	liers. Pressur	e is monitored t	y Niagra Mohav	vk.			
60 61 62 63 64 65 66 67									
61 62 63 64 65 66 67									
63 64 65 66 67									
64 65 66 67	62								
65 66 67	63								
66 67									
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IXA	68								
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70									
71	71								NVD00 400 70

#### **GAS ACCOUNT**

1. Report the indicated summarization of gas transactions for the year, excluding gas which was reformed but not gas which was used for direct mixing; the former should be treated as fuel. If mixed gas is distributed, it should be shown as such in columns (d) to (f), but the constituent gases should be identified by production processes in columns (a) to (c) unless mixed gas was purchased. Exclude liquid petroleum in storage. Items representing quantities of gas should agree with the corresponding amounts shown elsewhere in this report.

-							1
		Btu			Btu		
Line	Gas Available	per		Disposition	per		
No.	(See Instructions)	cf	Quantity	(Specify kind when possible)	cf	Quantity	Line
	(a)	(b)	(c)	(d)	(e)	(f)	No.
1	In storage-beg. of year (specify kind):			Sold		55,483,863	1
2	Natural Gas		12,012,954				2
3	Liquified Natural Gas						3
4	Other (specify kind)						4
5				Delivered to storage		14,539,297	5
6	Natural Gas purchased:		63,219,294				6
7	Other gas purchased (specify kind):			Used by gas dept. (specify purpose and quantities		102,672	7
8	Liquified Natural Gas			in footnote)			8
9	Other (specify kind)		923,585				9
10							10
11				Used by other depts: Electric			11
12	Natural gas produced:			Steam			12
13	Other gas produced (specify kind):			Common			13
14				Other disposition or credit adjustments (describe)			14
15				Other - Marketer		1,781,149	15
16							16
17				Lost and Unaccounted for:		2,444,424	17
18	Withdrawn from storage		12,373,912	In storage			18
19	Other receipts or debit adjustments (describe)			Other (describe in foot note)			19
20							20
21				In storage-end of year:			21
22				Natural		14,178,340	22
23	Total		88,529,745	Other (specify kind)			23
24	Equivalent therms, line 23		910,470,620	Total		88,529,745	24
_	1	I	, -,			,,	
25	2. State briefly the extent, including quantities v	when avail	lable, to which any kind	d of gas was used directly in the production process (	other than fo	or reforming)	25
26	which is not included above.						26
27							27
28	3. To the extent not otherwise indicated in this	report sho	w the approximate p.s	i.a. pressures which apply to measurement of the pri	incipal quan	tities listed	28
29	above (for example, 14.7 for gas produced, 1	14.7 plus 6	6" for general consump	ition, etc.)			29
30	· · · · · ·	•					30
31		Please p	rovide the factor to c	onvert Dth to Mcf where Mcf is equal			31
32		to 1. Pl	ease input the factor	here>	1.0284		32

Annual Report of Niagara Mohawk Power Corporation

Year ended December 31, 2018

#### COMPRESSOR STATIONS

- 1. Report below details concerning compressor stations. Use the following subheadings: field compressor stations, products extraction compressor stations, underground storage compressor stations, transmission compressor stations, distribution compressor stations, and other compressor stations.
- 2. For column (a), indicate the production areas where such stations are used. Group relatively small field compressor stations by production areas. Show the number of stations grouped. Identify any station held under a title other than full ownership. State in a footnote the name of owner or co-owner, the nature of respondent's title, and percent of ownership if jointly owned. Designate any station that was not operated during the past year. State in a footnote whether the book cost of such station has been retired in the books of account, or what disposition of the station and its book cost are contemplated. Designate any compressor units in transmission compressor stations installed and put into operation during the year and show in a footnote each unit's size and the date the unit was placed in operation.
- 3. For column (e), include the type of fuel or power, if other than natural gas. If two types of fuel or power are used, show separate entries for natural gas and the other fuel or power.

Line No.	Name of Station and Location (a)	Number of Units at Station (b)	Certified Horsepower for Each Station (c)	Plant Cost	Expenses (except depreciation and taxes) Fuel (e)	Expenses (except depreciation and taxes) Power (f)	Expenses (except depreciation and taxes) Other (g)	Gas for Compressor Fuel in Dth (h)	Electricity for Compressor Station in kWh	Operational Data  Total Compressor Hours of Operation During Year  (j)	Operational Data Number of Compressors Operated at Time of Station Peak (k)	Date of Station Peak (I)
1 2 3	None											
4												
5 6 7												
8												
10 11												
12 13												
14 15												
16 17												
18 19												
20 21 22 23 24 25 26 27												
23 24												
25 26												
28												
29 30 31												
32 33 34												
34 35												
35 36 37												
38												
39 40 41												

## VERIFICATION

The Public Service Law requires that "... it shall be the duty of every such person and corporation to file with the Commission an annual report, verified by oath of the president, vice-president, treasurer, secretary, general manager.

+	eceiver, if any, thereof, or by the person required to file the same. The verification shall be made by said official holding office at the time of the filing of said report, and if not made upon the knowledge of the person verifying the same shall set forth the sources of his information and the grounds of his belief as to any matters not stated to be verified upon his knowledge."
	State ofNew York)
	County ofKings)
	George Carlinmakes oath and
	says: I am theVP, New York Controller ofNiagara Mohawk Power Corporation
	I am familiar with the preparation of the foregoing report know generally the contents thereof. The said report which
	consists ofAnnual Report Pages 101-450 & Supplemental Filing, Pages 1-94
	is true and correct to the best of my knowledge and belief. As to matters not actually stated upon my knowledge,
	the sources of my information and the grounds for my belief are as follows:Books of Accounts and Underlying Records
3	
	Sayl Carlin
	Subscribed and swom to before me a
	Hotary Public
	nis 17th day of APRIL 2019
1	Adam T. Typs Reg. No. 01TY6380602  Chelled to Chelled t
٠,	(Signature of efficer authorized to administer or (Signature of efficer authorized to administer
1	(This space for use of the Public Service Commission)
	ampuled