MICHIGAN PUBLIC SERVICE COMMISSION

ANNUAL REPORT OF ELECTRIC UTILITIES (MAJOR AND NON-MAJOR)

This form is authorized by 1919 PA 419, as amended, authorizes this form being MCL 460.51 et seq.; and 1969 PA 306, as amended, being MCL 24.201 et seq. Filing of this form is mandatory. Failure to complete and submit this form will place you violation of the Acts.

Report submitted for	or year end	ing:					
December 31, 2017	December 31, 2017						
Present name of res	Present name of respondent:						
UPPER PENINSULA	A POWER C	OMPANY	,				
Address of principa	al place of I	ousiness:					
1002 HARBOR HILL	S DRIVE, M	1ARQUET	TE, MI 49855				
Utility representative	e to whom	inquires	regarding this repo	ort may be d	irected:		
	Name:	DENISE	LEPISTO	Title:	DIRECT	FOR OF ACCOUNTING	
	Address:	1002 HA	RBOR HILLS DRIVE	<u> </u>			
	City:	MARQU	ETTE	State:	MI	49855	
	Telephon	e, Includii	ng Area Code:				
If the utility name h	as heen ch	anged du	ring the past year:				
ii the dulity hame ii	as been on	angea aa	ing the past year.				
	Prior Nam	ne:					
	Date of Cl	hange:					
Two copies of the p	oublished a	nnual rep	ort to stockholders	S:			
	Γ]	were forwarded to	o the Comm	ission		
	[] were forwarded to the Commission [] will be forwarded to the Commission						
			on or about				
Annual reports to s	tockholder	s:					
	[]	are published				
	[x]	are not published	l			

FOR ASSISTANCE IN COMPLETION OF THIS FORM:

Contact the Michigan Public Service Commission (Heather Cantin) at (517) 241-0967 or cantinh@michigan.gov OR forward correspondence to:

DLARA/MPSC
Regulated Energy Division (Heather Cantin)
6545 Mercantile Way
P.O. Box 30221
Lansing, MI 48909



To the Board of Directors of Upper Peninsula Power Company:

INDEPENDENT AUDITORS' REPORT

Deloitte & Touche LLP 555 East Wells Street Suite 1400 Milwaukee, WI 53202-3824 USA

Tel: +1 414 271 3000 Fax: +1 414 347 6200 www.deloitte.com

We have audited the accompanying financial statements of Upper Peninsula Power Company (the "Company"), which comprise the balance sheet — regulatory basis as of December 31, 2017, and the related statements of income — regulatory basis, retained earnings — regulatory basis, and cash flows — regulatory basis for the year then ended

December 31, 2017, and the related statements of income — regulatory basis, retained earnings — regulatory basis, and cash flows — regulatory basis for the year then ended, included on pages 110(M) through 123 of the accompanying Michigan Public Service Commission Form P-521, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the accounting requirements of the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the regulatory-basis financial statements referred to above present fairly, in all material respects, the assets, liabilities, and proprietary capital of Upper Peninsula Power Company as of December 31, 2017, and the results of its operations and its cash flows for the year then ended in accordance with the accounting requirements of the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

Basis of Accounting

As discussed in Note A to the financial statements, these financial statements were prepared in accordance with the accounting requirements of the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Restricted Use

This report is intended solely for the information and use of the board of directors and management of the Company and for filing with the Michigan Public Service Commission and is not intended to be and should not be used by anyone other than these specified parties.

Deloitte E. Toucho LLP

April 18, 2018

INSTRUCTIONS FOR THE FILING OF THE ANNUAL REPORT OF MAJOR AND NONMAJOR ELECTRIC UTILITIES

GENERAL INFORMATION

I. <u>Purpose:</u>

By authority conferred upon the Michigan Public Service Commission by 1909 PA 106, as amended, being MCL 460.556 et seq. and 1969 PA 306, as amended, being MCL 24.201 et seq., this form is a regulatory support requirement. It is designed to collect financial and operational information from public utilities, licensees and others subject to the jurisdiction of the Michigan Public Service Commission. This report is a nonconfidential public use form.

II. Who Must Submit:

Each major and nonmajor public utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities and Licensees must submit this form.

NOTE: Major utilities means utilities that had, in each of the last three consecutive years, sales or transmission service that exceeded any one or more of the following:

- (a) one million megawatt-hours of total sales;
- (b) 100 megawatt-hours of sales for resale;
- (c) 500 megawatt-hours of gross interchange out; or
- (d) 500 megawatt-hours of wheeling for others (deliveries plus losses)

III. What and Where to Submit:

(a) Submit an original copy of this form to:

Michigan Public Service Commission (Regulated Energy Division) Financial Analysis and Customer Choice Section 6545 Mercantile Way P.O. Box 30221 Lansing, MI 48909

Retain one copy of this report for your files. <u>Also</u> submit the electronic version of $\underline{\text{this}}$ record to Bill Stosik at the address below or to bmstosi@michigan.gov

(b) Submit immediately upon publication, one (1) copy of the latest annual report to stockholders and any annual financial or statistical report regularly prepared and distributed to bondholders, security analyst, or industry association. Do not include monthly and quarterly reports. If reports to stockholders are not prepared, enter "NA" in column (c) on Page 4, the List of Schedules.) Mail these reports to:

Michigan Public Service Commission (Regulated Energy Division) Financial Analysis and Customer Choice Section 6545 Mercantile Way P.O. Box 30221 Lansing, MI 48909

- (c) For the CPA certification, submit with the original submission, or within 30 days after the filing date for this form, a letter or report:
 - (i) Attesting to the conformity, in all material aspects, of the below listed (schedules and) pages with the Commission's applicable Uniform Systems of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and
 - (ii) Signed by independent certified public accountants or an independent licensed public accountant, certified or licensed by a regulatory authority or a state or other political subdivision of the U.S. (See 18 CFR 41.10-41.12 for specific qualifications).

Schedules	Reference Page
Comparative Balance Sheet	110 - 113
Statement of Income	114 - 117
Statement of Retained Earnings	118 - 119
Statement of Cash Flows	120 - 121
Notes to Financial Statements	122 - 123

When accompanying this form, insert the letter or report immediately following the cover sheet. Use the following form for the letter or report unless unusual circumstances or conditions, explained in the letter or report, demand that it be varied. Insert parenthetical phrases only when exceptions are reported.

In connection with our regular examination of the financial statements of _____ for the year ended on which we have reported separately under the date of _____ we have also reviewed schedules _____ of Form P-521 for the year filed with the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of accounting records and such other auditing procedures as we considered necessary in the circumstances.

Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below) conform in all material respects with the accounting requirements of the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

State in the letter or report which, if any, of the pages above do not conform to the Commission's requirements. Describe the discrepancies that exist.

(d) Federal, state, and local governments and other authorized user may obtain additional blank copies to meet their requirements for a charge from:

Michigan Public Service Commission (Regulated Energy Division) Financial Analysis and Customer Choice Section 6545 Mercantile Way P.O. Box 30221 Lansing, MI 48909

IV. When to Submit

Submit this report form on or before April 30 of the year following the year covered by this report.

GENERAL INSTRUCTIONS

- I. Prepare this report in conformity with the Uniform System of Accounts (USOA). Interpret all accounting words and phrases in accordance with the USOA.
- II. Enter in whole number (dollars or MWH) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important. The truncating of cents is allowed except on the four basic financial statements where rounding is required). The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances

- at the end of the current reporting year, and use for statement of income accounts the current year's accounts.
- III. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "NONE" where it truly and completely states the fact.
- IV. For any page(s) that is not applicable to respondent, either
 - (a) Enter the words "NOT APPLICABLE" on the particular page(s), OR
 - (b) Omit the page(s) and enter "NA", "NONE", or "NOT APPLICABLE" in column (c) on the List of Schedules, pages 2, 3, 4 and 5.
- V. Complete this report by means which result in a permanent record. Complete the original copy in permanent black ink or typewriter print, if practical. Additional copies must be clear and readable.
- VI. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" included in the header of each page is to be completed only for resubmissions (See VIII. below). The date of the resubmission must be reported in the header for all form pages, whether or not they are changed from the previous filing.
- VII. Indicate negative amounts (such as decreases) by enclosing the figures in parentheses ().
- VIII. When making revisions, resubmit only those pages that have been changed from the original submission. Submit the same number of copies as required for filing the form. Include with the resubmission the identification and Attestation page, page 1. Mail dated resubmissions to:

Michigan Public Service Commission (Regulated Energy Division) Financial Analysis and Customer Choice Section 6545 Mercantile Way P.O. Box 30221 Lansing, MI 48909

- IX. Provide a supplemental statement further explaining accounts or pages as necessary. Attach the supplemental statement (8 1/2 x 11 inch size) to the page being supplemented. Provide the appropriate identification information, including the title(s) of the page and page number supplemented.
- X. Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized.
- **XI.** Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the annual report of the previous year, or an appropriate explanation given as to why the different figures were used.
- XII. Respondents may submit computer printed schedules (reduced to 8 1/2 x 11 inch size) instead of the preprinted schedules if they are in substantially the same format.
- **XIII.** A copy of the FERC Annual Report Form is acceptable to substitute for the same schedules of this report.

DEFINITIONS

- I. <u>Commission Authorization (Comm. Auth.)</u> The authorization of the Michigan Public Service Commission, or any other Commission. Name the Commission whose authorization was obtained and give the date of the authorization.
- **II.** Respondent The person, corporation, licensee, agency, authority, or other legal entity or instrumentality in whose behalf the report is made.

MPSC FORM P-521

ANNUAL REPORT OF ELECTRIC UTILITIES, LICENSEES AND OTHERS (Major and Nonmajor)

IDENTIFICATION						
01 Exact Legal Name of Respondent	01 Exact Legal Name of Respondent 02 Year			ar of Report		
Upper Peninsula Power Company			Dec	cember 31, 2017		
03 Previous Name and Date of Change	(if name changed du	ring year)	·			
04 Address of Principal Business Office	at End of Year (Stree	et, City, St., Zip)				
1002 Harbor Hills Drive, Marquette,	MI 49855					
05 Name of Contact Person		06 Title of Contact	Person			
Denise F. Lepisto		Director of Acco	ounting			
07 Address of Contact Person (Street, 0	City, St., Zip)					
1002 Harbor Hills Drive, Marquette, l	WI 49855					
08 Telephone of Contact Person, Include	ling Area Code:	09 This Report is:		10 Date of Report		
906-483-4505		(1) [X] An Original	l	(Mo, Da,Yr)		
		(2) [] A Resubmis	ssion	April 30, 2018		
	ATTESTATIO	N				
The undersigned officer certifies that he/she has examined the accompanying report; that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying report is a correct statement of the business and affairs of the above named respondent in respect to each and every matter set forth therein during the period from and including January 1 and including December 31 of the year of the report.						
01 Name	03 Signature			04 Date Signed		
Nicholas E. Kates	TILE	Marian and the second s		April 30, 2018		
02 Title						
Chief Financial Officer						

Name of Respondent	This Report Is:		Date of Report	Year of Report
PPER PENINSULA POWER CO (1) [X] An Original (2) [] A Resubmission		(Mo, Da, Yr) 4/30/2018		December 31, 2017
LIST OF SCHEDULES (Ele				
1. Enter in column (c) the terms "none", "not applicable", or "NA", as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the responses are "none", "not applicable", or "NA".			formation request equested by FER	w denotes those pages where sted by the MPSC differs from RC. Each of these pages also mation on the page itself.
Title of So	chedule		Reference	Remarks
(a`)		Page No. (b)	(c)
GENERAL CO INFORMATION A STATEN	ORPORATE ND FINANCIAL			()
General Information Control Over Respondent & Other Corporations Controlled by Respo	Associated Companies	M M	101 102 103 104	None
Directors Security Holders and Voting Powe Important Changes During the Yea Comparative Balance Sheet Statement of Income for the Year Statement of Retained Earnings for Statement of Cash Flows Notes to Financial Statements	ar	M M	105 106-107 108-109 110-113 114-117 118-119 120-121 122-123	Page 107 None
BALANCE SHEET SUPP (Assets and C				
Summary of Utility Plant and Accur for Depreciation, Amortization, Nuclear Fuel Materials Electric Plant in Service Electric Plant Leased to Others Electric Plant Held for Future Use Construction Work in Progress - E Construction Overheads - Electric General Description of Construction Accumulated Provision for Depreciation Nonutility Property Investment in Subsidiary Companion Materials and Supply Allowances Extraordinary Property Losses Unrecovered Plant and Regulatory Other Regulatory Assets Miscellaneous Deferred Debits Accumulated Deferred Income Tax	mulated Provisions and Depletion lectric on Overhead Procedure iation of Electric Utility Plant es	M M M M M	200-201 202-203 204-211 213 214 216 217 218 219 221 224-225 227 228-229 230B 230B 230B 232 233 234A-B	Page 201 None None None None None None None
BALANCE SHEET SUPP (Liabilities a				
Capital Stock Capital Stock Subscribed, Capital for Conversion Premium on Ca	Stock Liability		250-251 252	None

Received on Capital Stock

ame of Respondent This Report Is:	Date of Report	Year of Report	
PPER PENINSULA POWER CO (1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2018	D	
I` /		December 31, 201	
LIST OF SCHEDULES (Electric	Utility) (Continued)		
Title of Schedule	Reference	Remarks	
(2)	Page No.	(5)	
(a)	(b)	(c)	
BALANCE SHEET SUPPORTING SCHEDULES			
(Liabilities and Other Credits) (Continued)			
Other Paid-In Capital	253		
Discount on Capital Stock	254	None	
Capital Stock Expense	254	None	
Long-Term Debt	256-257		
Reconciliation of Reported Net Income with Taxable	M 004A D		
Income for Federal Income Tax Calculation of Federal Income Tax	M 261A-B		
Taxes Accrued, Prepaid and Charged During Year	M 262-263		
Distribution of Taxes Charged	M 262-263		
Accumulated Deferred Investment Tax Credits	266-267		
Other Deferred Credits	269		
Accumulated Deferred Income Taxes - Accelerated			
Amortization Property	M 272-273	None	
Accumulated Deferred Income Taxes - Other Property	M 274-275		
Accumulated Deferred Income Taxes - Other	M 276A-B		
Other Regulatory Liabilities	M 278		
ACCOUNT CURRORTING COUFRIU FC			
E ACCOUNT SUPPORTING SCHEDULES	M 300-301		
Electric Operating Revenues Sales of Electricity by Rate Schedules	304		
Sales of Electricity by Nate Schedules Sales for Resale	310-311		
Electric Operation and Maintenance Expenses	320-323		
Number of Electric Department Employees	323		
Purchased Power	326-327		
Transmission of Electricity for Others	328-330	None	
Transmission of Electricity by Others	332		
Miscellaneous General Expenses - Electric	M 335		
Depreciation and Amortization of Electric Plant	M 336-337		
Particulars Concerning Certain Income Deduction and			
Interest Charges Accounts	340	None	
COMMON SECTION			
Regulatory Commission Expenses	350-351		
Research, Development and Demonstration Activities	352-353	None	
Distribution of Salaries and Wages	354-355		
Common Utility Plant and Expenses	356	None	
ECTRIC PLANT STATISTICAL DATA			
Monthly Transmission System Peak Load	M 400	None	
Electric Energy Account	401		
Monthly Peaks and Output	401		
Steam-Electric Generating Plant Statistics (Large Plants)	402-403		
Hydroelectric Generating Plant Statistics (Large Plants)	406-407		
Pumped Storage Generating Plant Statistics (Large Plants)	408-409	None	
Generating Plant Statistics (Small Plants)	410-411		

Name of Respondent This Report Is:	Date of Report	Year of Report	
JPPER PENINSULA POWER CO (1) [X] An Original	(Mo, Da, Yr)		
(2) [] A Resubmission	4/30/2018	December 31, 201	
LIST OF SCHEDULES (Electric Utility) (Continued)			
Title of Schedule	Reference	Remarks	
	Page No.		
(a)	(b)	(c)	
ELECTRIC PLANT STATISTICAL DATA			
(Continued)			
Transmission Line Statistics	422-423	None	
Transmission Lines Added During Year	424-425	None	
Substations	426-427		
Electric Distribution Meters and Line Transformers	429		
Environmental Protection Facilities	430	None	
Environmental Protection Expenses	431	None	
Footnote Data	450		
Stockholders' Report			
MPSC SCHEDULES			
Reconciliation of Deferred Income Tax Expense	117A-B		
Operating Loss Carry Forward	117C	None	
Plant Acquisition Adjustments and Accumulated Provision		NOTIC	
for Amortization of Plant Acquisition Adjustments	215	None	
Construction Work In Progress and Completed Construction	213	None	
Not Classified - Electric	216	None	
Accumulated Provision for Depreciation and	210	None	
Amortization of Nonutility Property	221	None	
Investments	222-223	None	
Notes & Accounts Receivable Summary for Balance Sheet	226A	None	
Accumulated Provision for Uncollectible Accounts - Credit	226A		
Receivables From Associated Companies	226B	None	
Production Fuel and Oil Stocks	227A-B	140110	
Miscellaneous Current and Accrued Assets	230A		
Preliminary Survey and Investigation Charges	231A-B	None	
Deferred Losses fro Disposition of Utility Plant	235A-B	None	
Unamortized Loss and Gain on Reacquired Debt	237A-B	None	
Securities Issued or Assumed and Securities Refunded or	2017(3	140110	
Retired During the Year	255	None	
Notes Payable	260A		
Payables to Associated Companies	260B	None	
Investment Tax Credits Generated and Utilized	264-265	None	
Miscellaneous Current and Accrued Liabilities	268		
Customer Advances for Construction	268		
Deferred Gains from Disposition of Utility Plant	270A-B	None	
Accumulated Deferred Income Taxes - Temporary	277	None	
Gain or Loss on Disposition of Property	280A-B	Page 280 B None	
Income from Utility Plant Leased to Others	281	None	
Particulars Concerning Certain Other Income Accounts	282		
Electric Operation and Maintenance Expenses (Nonmajor)	320N-324N	None	
Number of Electric Department Employees	324N	None	
Sales to Railroads & Railways and Interdepartmental Sales	331A	None	
Rent From Electric Property & Interdepartmental Rents	331A		
Sales of Water and Water Power	331B		
Misc. Service Revenues & Other Electric Revenues	331B		
Lease Rentals Charged	333A-D	None	
Expenditures for Certain Civic, Political and Related Activities	341		

	This Report Is: 1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
	2) [] A Resubmission	4/30/2018	December 31, 2017
LIST	OF SCHEDULES (Electric U	tility) (Continued)	<u>.</u>
Title of Sch	nedule	Reference	Remarks
(-)		Page No.	(-)
(a)		(b)	(c)
MPSC SCHEDULE	S (Continued)		
Extraordinary Items	ـ ـ	342	None
Charges for Outside Professional a Other Consultative Services	na	357	
Summary of Costs Billed to Associa	ated Companies	358-359	None
Summary of Costs Billed from Asso		360-361	None
Monthly Transmission System Peak		400	None
Changes Made or Scheduled to be		100	140110
Generating Plant Capacities	Mado III	412	None
Steam-Electric Generating Plants		413A-B	110.10
Hydroelectric Generating Plants		414-415	
Pumped Storage Generating Plants		416-418	None
Internal Combustion Engine and Ga		110 110	140110
Turbine Generating Plants		420-421	
· ·			
		1	
		1	
		1	
		1	
		1	
		1	
		1	

Name of Respondent	This Report Is:	Date of Report	Year of Report		
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2018	December 31, 2017		
	GENERAL INFORM	MATION			
1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept.					
Nicholas E Kates, Chief Financial	l Officer, 1002 Harbor Hills Dr	ive, Marquette, MI 49855			
2. Provide the name of the State incorporated under a special law, of organization and date organize	give reference to such law. I	•	•		
Incorporated February 26, 1947,	under the laws of the State of	Michigan Act 237 of Public	Acts of 1931.		
3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.					
Not applicable.					
State the classes of utility and respondent operated.	other services furnished by re	espondent during the year i	n each State in which		
Respondent operates only in the distributing and selling electricity.	State of Michigan and is enga	aged in the business of gen	erating, purchasing,		
Have you engaged as the prin principal accountant for your prev	•		countant who is not the		
(1) [] YesEnter date when su	ich independent accountant w	as initially engaged:			
(2) [X] No					

Name of Respondent	This Report Is:	Date of Report	Year of Report				
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr) 4/30/2018	December 31, 2017				
CONTROL O	[(2) [] A Resubmission VER RESPONDENT & OT	•					
CONTROL O	VER RESPONDENT & OT	HER ASSOCIATED COM	PANIES				
1. If any corporation, business trust, or similar organization or combination of such organizations jointly held control over the respondent at end of year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiaries for whom trust was maintained, and purpose of the trust.							
List any entities which respondent but which were associated.			ich did not control				
Upper Peninsula Power Comp	pany is a wholly-owned sub	sidiary of Upper Peninsula	Power Holding Company.				

Name o	of Respondent	This Report Is:		te of Report	Year of Report
UPPER	R PENINSULA POWER CO	(1) [X] An Origir (2) [] A Resubm	,	o, Da, Yr) 30/2018	December 31, 2017
	OF	FICERS AND EN		0,23.3	2 333
 Region In rights other 	eport below the name, title and salary to eport in column (b) salaries and wages column (c) report any other compensal s, savings contribution, etc., and explain compensation in column (d). a change was made during the year in	s accrued during t ation provided, su in in a footnote wh	the year including uch as bonuses, on that the amounts	car allowance, st represent. Provi	tock options and ide type code for
of the 5. U	e previous incumbent and the date the pon request, the Company will provide oyees and salaries.	change in incumb	bency occurred. with supplement	tal information or	
Line	Name and Title	Base Wages	Other Compensation	Type of Other Compensation	Total Compensation
LIIIO	(a)	(b)	(c)	(d)	(e)
1	Jim Larsen	231,250	61,387	B, D	1 1
	Chief Executive Officer				
2	Nicholas E. Kates	253,327	128,518	B, D	381,845
	Chief Financial Officer				
3	Stephen Serraino	157,113	49,137	B, D	206,250
	Secretary				
4	Brett French	66,924	30,555	B, D	97,479
5	Vice President of Business Development and Communications				
1	Footnote Data				
2					
3					
4					
5					

Compensation Type Codes:

D = Other Reimbursements

C = Stock Plans

A = Executive Incentive Compensation

B = Incentive Plan (Matching Employer Contribution)

(1) [X] An Original		
(2) [] A Resubmission	(Mo, Da, Yr) 4/30/2018	December 31, 2017
DIRECTORS	1	,
	-	-
tive Committee by a triple asterisk and	the Chairman of the	e Executive
	Meetings	
Principal Business Address (b)	During Yr (c) (2)	Fees During Yr (d) (3)
Upper Peninsula Power Company	3	
1002 Harbor Hills Drive Marquette, MI 49855		
One Grand Central Place 60 East 42nd Street, Suite 3020 New York, NY 10165	3	
One Grand Central Place 60 East 42nd Street, Suite 3020 New York, NY 10165	4	
One Grand Central Place 60 East 42nd Street, Suite 3020 New York, NY 10165	4	
Upper Peninsula Power Company 1002 Harbor Hills Drive Marquette, MI 49855	4	25,000
	ed for concerning each director of the role, abbreviated titles of the directors who tive Committee by a triple asterisk and Principal Business Address (b) Upper Peninsula Power Company 1002 Harbor Hills Drive Marquette, MI 49855 One Grand Central Place 60 East 42nd Street, Suite 3020 New York, NY 10165 One Grand Central Place 60 East 42nd Street, Suite 3020 New York, NY 10165 One Grand Central Place 60 East 42nd Street, Suite 3020 New York, NY 10165 Upper Peninsula Power Company 1002 Harbor Hills Drive	ed for concerning each director of the respondent who hel), abbreviated titles of the directors who are officers of the tive Committee by a triple asterisk and the Chairman of the live Committee by a triple asterisk and the Chairman of the C

Name of Respondent	This Report Is:	Date of Report	Year of Report			
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2018	December 31, 2017			
	SECURITY HOLDERS AND VO	•	2000111201 0 1, 2011			
	ECURITY HULDERS AND VC	JING POWERS				
1. (A) Give the names and addre closing of the stock book or comp the highest voting powers in the recast on that date if a meeting wer particulars of the trust (whether vot the trust. If the stock book was not end of the year, or if since the prebecome vested with voting rights, names of the security holders in the titles of officers and directors include.	pilation of list of stockholders of espondent, and state the number then in order. If any such hosting trust, etc.), duration of trust closed or a list of stockholder evious compilation of a list of stockholder then show such 10 security host order of voting power, compilation of a list of the order of voting power, compilation of a list of stockholder show such 10 security host order of voting power, compilation of a list of stockholder of voting power, compilation of a list of stockholder of voting power, compilation of a list of stockholders.	the respondent, prior to the per of votes which each woulder held in trust, give in a st, and principal holders of ers was not compiled within ockholders, some other claders as of the close of the mencing with the highest.	ne end of the year, had buld have had the right to footnote the known f beneficiary interests in n one year prior to the ass of security has e year. Arrange the			
 (B) Give also the name and income of each officer and director not income. 	ũ.	•	urities of the respondent			
If any security other than stock whereby such security became ve the voting rights of such security. contingency.	ested with voting rights and give	e other important particula	rs (details) concerning			
3. If any class or issue of security in the determination of corporate a			ustees or managers, or			
4. Furnish particulars (details) concerning any options, warrants, or rights outstanding at the end of the year for others to purchase securities of the respondent or any securities or other assets owned by the respondent, including prices, expiration dates, and other material information relating to exercise of the options, warrants, or rights. Specify the amount of such securities or assets so entitled to be purchased by any officer, director, associated company, or any of the ten largest security holders. This instruction is inapplicable to convertible securities or to any securities substantially all of which are outstanding in the hands of the general public where the options, warrants, or rights were issued on a prorata basis.						
1. Give date of the latest closing	of the stock book prior to end of	of year, and state the purp	ose of such closing:			
Stock books are not closed						
State the total number of votes directors of the respondent and necessity.	•		of year for election of			
Total:	4					
Ву Ргоху:	0					
3. Give the date and place of suc	:h meeting:					

Name of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
UPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017
	IMPORTANT CHANGES DUR	ING THE YEAR	
Give particulars (details) concerr number them in accordance with "NA" where applicable. If inform to the schedule in which it appear	n the inquiries. Each inquiry sho ation which answers an inquiry	ould be answered. Enter "	'none", "not applicable" or
1. None.			
2. None.			
3. None.			
4. None.			
5. None			
Short Term Notes Payable to docket ES 17-52-000.	Affiliates up to \$15,000,000 FE	RC Authorization, Federa	ıl Power Act - Section 204
7. There are no changes in the	Articles of Incorporation or bi-lav	ws during this time.	
Union employees received a received a 3% adjustment on Ma		ective April 12, 2017. No	n-union employees
9. None.			
 There were no materially im which an officer, director, securit interest. 			
11. (Reserved.)			
12. There were no important cha	anges during the year related to	the respondent.	
13. Keith E. Moyle was removed Chief Executive Officer on April 3 Communications on August 14, 2	3, 2017. Brett French was appoi	•	
14. We do not participate in a ca affiliate companies and our prop		nich money is advanced to	parent, subsidiary, or

LIPPED DENINGLII A DOWED CO. (1)		This Report Is: (1) [X] An Original		Date of Report (Mo, Da, Yr)	Year of Report	
UPPE	(2) [] A Resubmi		ission	4/30/2018	December 31, 2017	
	COMPARATIVE	BALANCE SHEE	T (ASSETS	AND OTHER DEBITS)		
Line	Title of Account (a)		Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)	
1	UTILITY PLANT					
2	Utility Plant (101-106, 114)			306,100,368	323,244,215	
3	Construction Work in Progress (107)			10,003,710		
4	TOTAL Utility Plant (Enter total of lines 2 an	d 3)		316,104,078		
5	(Less) Accum.Prov for Depr.Amort.Depl (10	8,111,115)		125,059,508	134,888,559	
6	Net Utility Plant (Enter total of line 4 less 5)			191,044,570	199,049,939	
7	Nuclear Fuel in Process of Ref., Conv., Enrich., a	and Fab (120.1)				
8	Nuclear Fuel Materials & Assemblies - Stock Acc					
9	Nuclear Fuel Assemblies in Reactor (120.3)					
10 11	Spent Nuclear Fuel (120.4)					
	Nuclear Fuel under Capital Leases (120.6) Assemblies (120.5)					
13	Net Nuclear Fuel (Enter total of line 7 less 8)		0	0	
	Net Utility Plant (Enter total of lines 6 and 13	,		191,044,570	199,049,939	
15	Utility Plant Adjustments (116)	-/		- ,- ,-	,,	
16	Gas Stored Underground-Noncurrent (117)					
17	OTHER PROPERTY AND INVE	STMENTS				
18	Nonutility Property (121)			11,579,420	12,315,428	
19	(Less) Accum.Prov. for Depr. and Amort. (1	22)		1,794,840	1,980,305	
20	Investments in Associated Companies (123)				
21	Investments in Subsidiary Companies (123.	1)				
22	(For Cost of Account 123.1, See Footnote Page	224, line 42)				
	Noncurrent Portion of Allowances					
24	Other Investments (124)					
25	Sinking Funds (125)					
26 27	Depreciation Fund (126) Amoritization Fund - Federal (127)					
28	Other Special Funds (128)				7,049,765	
29	Special Funds (Non-Major Only) (129)				1,010,100	
30	Long-Term Portion of Derivative Assets (17)	5)				
31	Long-Term Portion of Derivative Assets - He					
32	TOTAL Other Property and Investments (To 21, 23 thru 31)	otal of lines 18 thru		9,784,580	17,384,888	
33	CURRENT AND ACCRUED	ASSETS				
34	Cash and Working Funds (Non-Major Only)	(130)				
35	Cash (131)			194,088		
36	Special Deposits (132-134)			1,340,000	1,340,000	
37 38	Working Fund (135)					
39	Temporary Cash Investments (136) Notes Receivable (141)					
40	Customer Accounts Receivable (142)			14,474,320	13,316,484	
41	Other Accounts Receivable (143)			692,753		
42	(Less) Accum.Prov. for Uncoll. Acct Credit	(144)		1,000,000		
43	Notes Receivable from Assoc. Companies ((145)				
44	Accounts Receivable from Assoc. Compani	es (146)				
45	Fuel Stock (151)			406,584	354,550	
46	Fuel Stock Expenses Undistributed (152)	-0)				
47	Residuals (Elec) and Extracted Products (15	,		2.254.000	0.047.404	
48 49	Plant Materials and Operating Supplies (154 Merchandise (155)	+)		2,354,200	2,217,121	
50	Other Materials and Supplies (156)					
51	Nuclear Materials Held for Sale (157)					
52	Allowances (158.1 and 158.2)					
					1	

No	mo of Dognandont	This Report Is:		Data of Banart	Voor of Bonort
ivai	•	(1) [X] An Original		Date of Report (Mo, Da, Yr)	Year of Report
UPPI		[2] [] A Resul	-	4/30/2018	December 31, 2017
	<u>l</u> `		1/00/2010		
	COMPARATIVE BALANCE	SHEET (ASS	EIS AND O	THER DEBITS) (Conti	nued)
			Ref. Page	Balance at Beginning	Balance at End of
	Title of Account		No.	of Year	Year
Line	(a)		(b)	(c)	(d)
53	(Less) Noncurrent Portion of Allowances				
54	Stores Expense Undistributed (163)			247,952	477,373
55	Gas Stored Underground-Current (164.1)				
	Liquefied Natural Gas Stored and Held for P	rocessing			
56	(164.2-164.3)			4 440 004	4 400 074
	Prepayments (165)			1,448,884	1,486,674
58	Advances for Gas (166-167)				
59	Interest and Dividends Receivable (171)				
	Rents Receivable (172)			5.077.040	5 400 075
61	Accrued Utility Revenues (173)			5,677,840	5,436,875
62	Misc Current and Accrued Assets (174)			1,677,039	415,078
63	Derivative Instrument Assets (175)			187,802	52,659
64	(Less) LT Portion of Derivative Inst. Assets (,			
	Derivative Instrument Assets - Hedges (176)				
66	(Less) LT Portion of Derivative Inst. Assets - Hedg				
67	TOTAL Current and Accrued Assets (Enter t thru 66)	total of lines 34		27,701,462	25,874,406
68	DEFERRED DEBITS				
69	Unamortized Debt Expenses (181)			1,044,804	1,155,627
70	Extraordinary Property Losses (182.1)				
71	Unrecovered Plant & Regulatory Study Cost	s (182.2)			
72	Other Regulatory Assets			63,541,404	52,373,563
73	Prelim. Survey & Invest. Charges (Elec) (183	3)		6,426	36,323
74	Prelim. Survey & Invest. Charges (Gas) (183	3.1)			
75	Other Prelim. Survey & InvestigationCharges				
76	Clearing Accounts (184)	·		35,059	131,481
77	Temporary Facilities (185)				
78	Miscellaneous Deferred Debits (186)			200,801	155,604
79	Def. Losses from Disposition of Utility Plant	(187)		·	·
80	Research, Devel. and Demonstration Expen	•			
81	Unamortized Loss on Reacquired Debt (189	` ′		869,220	394,979
82	Accumulated Deferred Income Taxes (190)	,		65,166,273	55,137,370
83	Unrecovered Purchased Gas Costs (191)			00,100,270	00,101,010
84	TOTAL Deferred Debits (Enter total of lines of	69 thru 83)		130,863,987	109,384,947

85 16, 32, 67, and 84)

TOTAL Assets and Other Debits (Enter total of lines 14 thru

359,394,599

351,694,180

Name of Respondent This Report Is:			Date of Report	Year of Report	
UPPER PENINSULA POWER CO (1) [X] An Origir (2) [] A Resubm			(Mo, Da, Yr) 4/30/2018	December 31, 2017	
	COMPARATIVE BAL	ANCE SHEET (L	IABILITIES /	AND OTHER CREDITS	5)
	Title of Account		Ref. Page No.	Balance at Beginning of Year	Balance at End of Year
Line	(a)		(b)	(c)	(d)
1	PROPRIETARY CAPIT	ΓΔΙ	(3)	(-)	(-)
		712		12 262 624	12 262 624
2	Common Stock Issued (201) Preferred Stock Issued (204)			13,263,624	13,263,624
4	Capital Stock Subscribed (202, 205)				
5	Stock Liability for Conversion (203, 206)				
6	Premium on Capital Stock (207)				
7	Other Paid-In Capital (208-211)			57,021,469	52,771,469
8	Installments Received on Capital Stock (2	12)		0.,02.,.00	02,111,100
9	(Less) Discount on Capital Stock (213)	,			
10	(Less) Capital Stock Expense (214)				
11	Retained Earnings (215, 215.1, 216)			102,369,821	96,915,983
12	Unappropriated Undistributed Subsidiary Earning	ngs (216.1)			
13	(Less) Reacquired Capital Stock (217)				
14	Noncorporate Proprietorship (Non-major o	only) (218)			
15	Accumulated Other Comprehensive Incomprehensive Incomprehensitation Incomprehensive Incomprehensive Incomprehensive Incomprehe	ne (219)			
16	TOTAL Proprietary Capital (Enter total of	ines 2 thru 15)		172,654,914	162,951,076
17	LONG-TERM DEB	•		<u>, </u>	
18	Bonds (221)				
19	(Less) Reacquired Bonds (222)				
20	Advances from Associated Companies (2	23)		108,200,000	108,200,000
21	Other Long-Term Debt (224)	20)		100,200,000	100,200,000
22	Unamortized Premium on Long-Term Deb	ot (225)			
23	(Less) Unamortized Discount on Long-Tel				
24	TOTAL Long-Term Debt (Enter total lines	18 thru 23)		108,200,000	108,200,000
25	OTHER NONCURRENT LIA	BILITIES			
26	Obligations Under Capital Leases-Noncur				
27	Accumulated Prov. for Property Insurance	` '			
28	Accumulated Prov. for Injuries and Damas				
29	Accumulated Prov. for Pensions and Bene			5,453,074	2,653,491
30	Accumulated Misc. Operating Provisions	,		, ,	, ,
31	Accumulated Provision for Rate Refunds	,			
32	Long-Term Portion of Derivative Instrume				
33	LT Portion of Derivative Instrument Liabili	ties - Hedges			
34	Asset Retirement Obligations (230)			520,230	549,545
35	TOTAL Other Noncurrrent Liabilities (Entethru 34)	er total of lines 26		5,973,304	3,203,036
36	CURRENT AND ACCRUED L	IABILITIES			
37	Notes Payable (231)			7,400,000	5,500,000
38	Accounts Payable (232)			16,530,508	
39	Notes Payable to Associated Companies	(233)		-,,	2,2 2,00
40	Accounts Payable to Associated Compan				
41	Customer Deposits (235)	, ,		85,841	27,318
42	Taxes Accrued (236)			2,509,962	
43	Interest Accrued (237)			1,174,316	
	Dividends Declared (238)				· ·
44	Bividenda Bediarea (200)				

Name of Respondent This Report Is: (1) [X] An Original Control of the Control o		nal	Date of Report (Mo, Da, Yr)	Year of Report	
UPPER PENINSULA POWER CO (2) [] A Result		•	4/30/2018	December 31, 2017	
	COMPARATIVE BALANCE S	HEET (LIABILI	TIES AND C	OTHER CREDITS) (Coi	ntinued)
			Ref. Page	Balance at Beginning	Balance at End of
Lina	Title of Account		No.	of Year	Year
Line	(a) Matured Interest (240)		(b)	(c)	(d)
46 47	` ′			69,034	54,745
	Tax Collections Payable (241)				
48	Misc. Current and Accrued Liabilities (242)	(0.40)		3,902,627	9,615,575
49	Obligations Under Capital Leases -Current	(243)			
50	Derivative Instrument Liabilities (244)				
51	(Less) LT Portion of Derivative Instrument	Liabilities			
52	Derivative Instrument Liabilities - Hedges (
53	(Less) LT Portion of Derivative Instrument Hedges	Liabilities -			
54	Federal Income Taxes Accrued for Prior Ye	ears (246)			
55	State and Local Taxes Accrued for Prior Ye	ears (246.1)			
56	Federal Income Taxes Accrued for Prior Ye Adjustments (247)	ears -			
57	Federal Income Taxes Accrued for Prior Ye Adjustments (247.1)	ears -			
58	TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57)			31,672,288	28,757,508
59	DEFERRED CREDITS				
60	Customer Advances for Construction (252)			1,972,579	1,916,582
61	Accumulated Deferred Investment Tax Cre	dits (255)	266-267		
0.0	Deferred Gains from Disposition of Utility P	lt. (256)	270		
62					
62 63	Other Deferred Credits (253)	,	269	1,721,410	1,709,356
	Other Regulatory Liabilities		278	1,721,410 578,806	, ,
63 64 65	Other Regulatory Liabilities Unamortized Gain on Reacquired Debt (25	7)			, ,
63 64 65 66	Other Regulatory Liabilities Unamortized Gain on Reacquired Debt (25 Accum. Deferred Income Taxes-Accel. Am	7) ort. (281)	278	578,806	7,223,272
63 64 65 66 67	Other Regulatory Liabilities Unamortized Gain on Reacquired Debt (25 Accum. Deferred Income Taxes-Accel. Am Accum. Deferred Income Taxes-Other Pro	7) ort. (281) perty (282)	278 237	578,806 10,419,860	1,709,356 7,223,272 14,364,426
63 64 65 66	Other Regulatory Liabilities Unamortized Gain on Reacquired Debt (25 Accum. Deferred Income Taxes-Accel. Am	7) ort. (281) perty (282)	278	578,806	7,223,272 14,364,426
63 64 65 66 67	Other Regulatory Liabilities Unamortized Gain on Reacquired Debt (25 Accum. Deferred Income Taxes-Accel. Am Accum. Deferred Income Taxes-Other Pro	7) ort. (281) perty (282)	278 237	578,806 10,419,860	7,223,272 14,364,426

Name of Respondent Th	his Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO (1) (2)	, ·	(Mo, Da, Yr) 4/30/2018	December 31, 2017

STATEMENT OF INCOME FOR THE YEAR

- 1. Report amounts for accounts 412 and 413, Revenue and Expenses for 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 thru 24 as appropriate. Include these amounts in columns (c) and (d) totals.
- 2. Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413
- 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 pages 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 a 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....

			TOT	ĀL
	Title of Account	Ref. Page No.	Current Year	Previous Year
Line	(a)	(b)	(c)	(d)
1	UTILITY OPERATING INCOME			
2	Operating Revenues (400)	300-301	105,709,737	110,781,652
3	Operating Expenses			
4	Operation Expenses (401)	320-323	60,869,075	67,231,580
5	Maintenance Expenses (402)	320-323	9,372,221	8,487,933
6	Depreciation Expenses (403)	336-337	8,820,317	9,081,710
7	Depreciation Expenses for Asset Retirement Costs (403.1)			
8	Amortization and Depl. of Utility Plant (404-405)	336-337	2,968,201	1,758,331
9	Amortization of Utility Plant Acq. Adj (406)	336-337		
10	Amort. Of Property Losses, Unrecovered Plant and Regulatory Study Costs (407)			384,066
11	Amort. Of Conversion Expenses (407)			
12	Regulatory Debits (407.3)			
13	(Less) Regulatory Credits (407.4)			
14	Taxes Other Than Income Taxes (408.1)	262-263	6,460,330	6,327,221
15	Income Taxes-Federal (409.1)	262-263		
16	-Other (409.1)	262-263		
17	Provision for Deferred Income Taxes (410.1)	234,272-276	18,293,873	24,888,168
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234,272-276	14,063,916	20,209,493
19	Investment Tax Credit Adj Net (411.4)	266-267		
20	(Less) Gains from Disp. of Utility Plant (411.6)	270A-B		
21	Losses from Disposition of Utility Plant (411.7)	235A-B		
22	(Less) Gains from Disposition of Allowances (411.8)			
23	Losses from Disposition of Allowances (411.9)			
24	Accretion Expense (411.10)			
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		92,720,101	97,949,516
26	Net Utility Operating Income (Enter Total of line 2 less 25) (Carry forward to page 117, line 27)		12,989,636	12,832,136

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	·
	(2) [] A Resubmission	43220	December 31, 2017

STATEMENT OF INCOME FOR THE YEAR (Continued)

- ...retain such revenues or recover amounts paid with respect to power and gas purchases.
- 6. Give concise explanations concerning significant amounts of any refunds made or received during the year resulting 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 pages 122-123.
- 8. Enter on pages 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 preceeding 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 years.
- 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 pages 122-123 or in a footnote.

ELECTRIC	CUTILITY	GAS UTILITY		OTHER UTILITY		
Current Year (e)	Previous Year (f)	Current Year (g)	Previous Year (h)	Current Year (i)	Previous Year (j)	
(0)	(')	(9)	(1.)	(1)	U)	Line 1
105,709,737	110,781,652					2
						3
60,869,075	67,231,580					4
9,372,221	8,487,933					5
8,820,317	9,081,710					6
0.000.004	4.750.004					7
2,968,201	1,758,331					8
						9
	384,066					10
	,					11
						12
						13
6,460,330	6,327,221					14
						15
18,293,873	24,888,168					16 17
14,063,916	20,209,493					18
						19
						20
						21
						22
						23 24
						24
92,720,101	97,949,516	0	0	0	0	25
12,989,636	12,832,136	0	0	0	0	26

(1) [X] An		This Report Is: (1) [X] An Origina		Date of Report (Mo, Da, Yr)	Year of Report
UPPE	(2) [] A Resubm		ssion	4/30/2018	December 31, 2017
	STATEMENT (OF INCOME FOR	THE YEAR	(Continued)	
			(Ref.)	To	otal
	Account		Page No.	Current Year	Previous Year
Line	(a)		(b)	(c)	(d)
27	Net Utility Operating Income (Carried forwar	rd from page 114)		12,989,636	12,832,136
28	OTHER INCOME AND DEDUCT	TIONS			
29	Other Income				
30	Nonutility Operating Income				
31	Revenues From Merchandising, Jobbing and Con		282		
32	(Less) Costs and Exp. Of Merchandising, Job. and Co	ntract Work (416)	282	4 007 454	202.402
	Revenues From Nonutility Operations (417)	(4)	282	1,307,451	308,100
	(Less) Expenses of Nonutility Operations (417 Nonoperating Rental Income (418)	.1)	282 282	849,427	1,125,613 150
	Equity in Earnings of Subsidiary Companies (4	110 1\	119,282		130
37	Interest and Dividend Income (419)	+10.1)	282	11,123	53,155
38	Allowance for Other Funds Used During Construc	ction (419.1)	282	11,120	71,773
39	Miscellaneous Nonoperating Income (421)		282		,
40	Gain on Disposition of Property (421.1)		280	9,506	
41	TOTAL Other Income (enter Total of lines 3	1 thru 40)		478,653	(692,435)
42	Other Income Deductions				
43	Loss on Disposition of Property (421.2)		280	(38,550)	14,331
44	Miscellaneous Amortization (425)		340		
45	Donations (426.1)			78,536	95,830
46	Life Insurance (426.2)			10.000	(0.E40)
47 48	Penalties (426.3) Exp. for Certain Civic, Political & Related Ad	etivition (426.4)		10,002	(8,549) 902
49	Other Deductions (426.5)	(426.4)		9,065	15,786
50	TOTAL Other Income Deductions (Total of I	ines 43 thru 49)		59,078	118,300
51	Taxes Applicable to Other Income and Deduct	·		33,010	110,000
52	Taxes Other Than Income Taxes (408.2)	10115	262-263	60,246	64,992
53	Income Taxes - Federal (409.2)		262-263	00,240	04,332
54	Income Taxes - Other (409.2)		262-263		
55	,	<u> </u>		16,698,832	4 029 000
56	Provision for Deferred Income Taxes (410.2 (Less) Provision for Deferred Income Taxes	/	234,272-276	3,428,868	4,938,909 5,241,593
	\ /	,	234,272-276 264-265	3,420,000	5,241,595
57	Investment Tax Credit Adjustment - Net (41	1.5)			
58	(Less) Investment Tax Credits (420)	(264-265	42 220 240	(227 602)
59	TOTAL Taxes on Other Income and Deductions (•		13,330,210	
60	Net Other Income and Deductions (total of lines 4	11,50 & 59)		(12,910,635)	(573,043)
61	INTEREST CHARGES				
62	Interest on Long-Term Debt (427)		257	20.1	
	Amort. Of Debt Disc. And Expense (428)		256-257	90,132	· ·
	Amortization of Loss on Reacquired Debt (428	,		474,242	474,182
65	(Less) Amort. of Premium on Debt-Credit (429	,	256-257		
66	(Less) Amort. of Gain on Reacquired Debt-Cre				
67	Interest on Debt to Associated Companies (43	30)	257-340	4,718,061	4,718,061
68	Other Interest Expense (431)		340	250,403	148,817
69	(Less) Allowance for Borrowed Funds Used During Construct	ction-Cr. (432)			25,761
70	Net Interest Charges (total of lines 62 thru 6	i9)		5,532,838	
71	Income Before Extraordinary Items (total lines	27,60,70)		(5,453,837)	6,867,059
72	EXTRAORDINARY ITEMS	3			
73	Extraordinary Income (434)		342		
74	(Less) Extraordinary Deductions (435)		342		
75	Net Extraordinary Items (total line 73 less lin	ne 74)		0	0
76	Income Taxes-Federal and Other (409.3)		262-263		
	Extraordinary Items After Taxes (Enter Total of lines	75 less line 76)		0	
78	Net Income (Enter Total of lines 71 and 77)		<u> </u>	(5,453,837)	6,867,059

Name of Dec	nandant		This Deport los	Data of Danast	Voor of Donort		
Name of Res			This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report		
UPPER PENI	NSULA POW	ER CO	(2) [] A Resubmission	04/30/18	12/31/17		
FOOTNOTE	DATE		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-		
Page	Item	Column		Comments			
Number	Number	Number					
(a)	(b)	(c)		(d)			
114	2	_	Includes 406,849 for FER	C Ordor 669 ^			
114	4	C C	Includes 406,849 for FER				
114	2	d	Includes \$2,141,057 for F				
114	4	d	Includes \$2,141,057 for F				
117	67	С	Interest on Long Term De	bt to Associated Co \$4,			
117	67	d	Interest on Long Term De	bt to Associated Co \$4,	718,061.		
	1	1					

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEMINSOLA FOWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

RECONCILIATION OF DEFERRED INCOME TAX EXPENSE

- 1. Report on this page the charges to accounts 410, 411 and 420 reported in the contra accounts 190, 281, 282, 283 and 284.
- 2. The charges to the subaccounts of 410 and 411 found on pages 114-117 should agree with the subaccount totals reported on these pages.

In the event the deferred income tax expenses reported on pages 114-117 do not directly reconcile with the amounts found on these pages, then provide the additional information requested in instruction #3, on a separate page.

	o reported on those pages.		
Line	No.	Electric Utility	Gas Utility
1	Debits to Account 410 from:		
2	Account 190	335,943	
3	Account 281		
4	Account 282	9,802,152	
5	Account 283	0	
6	Account 284		
7	Reconciling Adjustments	8,155,778	
8	TOTAL Account 410.1 (on pages 114-115 line 17)	18,293,873	0
9	TOTAL Account 410.2 (on page 117 line 55)		
10	Credits to Account 411 from:		
11	Account 190	2,436,521	
12	Account 281		
13	Account 282	529,684	
14	Account 283	2,637,925	
15	Account 284		
16	Reconciling Adjustments	8,459,786	
17	TOTAL Account 411.1 (on page 114-115 line 18)	14,063,916	0
18	TOTAL Account 411.2 (on page 117 line 56)		
19	Net ITC Adjustment:		
20	ITC Utilized for the Year DR		
21	ITC Amortized for the Year CR		
22	ITC Adjustments:		
23	Adjust last year's estimate to actual per filed return		
24	Other (specify)		
25	Net Reconciling Adjustments Account 411.4*	0	0
26	Net Reconciling Adjustments Account 411.5**		
27	Net Reconciling Adjustments Account 420***		
_			

^{*} on pages 114-15 line 19

^{**} on page 117 line 57

^{***} on page 117 line 58

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	1 7 1 3	(Mo, Da, Yr) 4/30/2018	December 31, 2017

RECONCILIATION OF DEFERRED INCOME TAX EXPENSE

- 3. (a) Provide a detailed reconciliation of the applicable deferred income tax expense subaccount(s) reported on pages 114-117 with the amount reported on these pages. (b) Identify all contra accounts (other than accounts 190 and 281-284).
- (c) Identify the company's regulatory authority to utilize contra accounts other than accounts 190 or 281-284 for the recording of deferred income tax expense(s).

,				
Other Utility	Total Utility	Other Income	Total Company	Line No.
				1
	335,943	13,431,175	13,767,118	2
				3
	9,802,152	471,994	10,274,146	4
	0	630	630	5
				6
	8,155,778	2,795,033	10,950,811	7
0	18,293,873			8
		16,698,832		9
				10
	2,436,521	1,840	2,438,361	11
	529,684	31,978	561,662	13
	2,637,925	14,403	2,652,328	14
				15
	8,459,786	3,380,647	11,840,433	16
0	14,063,916			17
		3,428,868		18
				19
			0	20
				21
				22
			0	23
			0	24
0	0	0		25
				26
		0		27

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	() []	(Mo, Da, Yr)	
or en	(2) [] A Resubmission	4/30/2018	December 31, 2017

STATEMENT OF RETAINED EARNINGS FOR THE YEAR

- 1. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.
- 2. Each credit and debit during the year should be identified as to the the retained earnings account in which recorded (Accounts 433, 436-439 inclusive). Show the contra primary account affected in column (b).
- 3. State the purpose and amount for each reservation or appropriation of retained earnings.
- 4. List first account 439 (Adjustments to Retained Earnings), reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit, items in that order.
- 5. Show dividends for each class and series of capital stock.
- 6. Show separately the State and Federal income tax effect of items shown in account 439 (Adjustments to Retained Earnings)
- 7. Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.
- 8. If any notes appearing in the report to stockholders are applicable to this statement, include them on pages 122-123.

		Contra Primary Account	
Line	Item	Affected	Amount
No.	(a)	(b)	(c)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)		
1	Balance-Beginning of Year		102,336,635
2	Changes (Identify by prescribed retained earnings accounts)		
3	Adjustments to Retained Earnings (Account 439)		
4	Credit: Unrealized gain on securities		
5	Credit: Taxes related to unrealized gain on securities		
6	Credit: Minimum pension liability		
7	Credit: Taxes related to Minimum pension liability		
8	TOTAL Credits to Retained Earnings (439)		0
9	Debit: Redemption of Common Stock		
10	Debit: Loss on Reacquired Preferred Stock - 7.72% Series		
11	Debit:		
12	Debit:		
13	TOTAL Debits to Retained Earnings (439)		0
14	Balance Transferred from Income (Account 433 Less Account 418.1)		(5,453,838)
15	Appropriations of Retained Earnings (Account 436)		
16	Change in Amortization Reserve-Federal in accordance with FERC Order No. 387		
17			
18			
19			
20			
21	TOTAL Appropriations of Retained Earnings (Account 436)		0
22	Dividends Declared-Preferred Stock (Account 437)		
23	5.00% Series - \$5.00 per share		
24	5.04% Series - \$5.04 per share		
	5.08% Series - \$5.08 per share		
	6.76% Series - \$6.76 per share		
	6.88% Series - \$6.88 per share		
28	TOTAL Dividends Declared-Preferred Stock (Account 437)		0

Name	of Respondent	This Report Is:	Date of Re	•	Year of Report
		(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Y 4/30/2018	r)	December 31, 2017
	STATEMENT OF RE	ETAINED EARNINGS FOR	THE YEAR	R (Continue	
Line				Contra Primary Account Affected	Amount
Line No.		tem (a)		(b)	Amount (c)
29	Dividends Declared-Common Stock (A	· /		(6)	(0)
30	Dividends Declared on Common Sto	,			
31	Dividends of Deferred Comp Fixed Sto				
32	Deferred Tax on Dividends of Deferred Co				
33		•			
34					
35	TOTAL Dividends Declared-Commor	n Stock (Account 438)			0
36	Transfers from Account 216.1 Unappropriat	ed Undistributed Subsidiary Earn	ings		
37	Balance - End of the Year (Enter Total	of lines 1 thru 36)			96,882,797
	APPROPRIATED RETAINED EARNINGS (State balance and purpose of each appro accounting entries for any applications of	opriated retained earnings amoun	•	•	
38					
39					
40					
41					
42					33,186
43	TOTAL Appropriated Retained Earnings (•		5	33,186
	State below the total amount set aside the year, in compliance with the provisions of respondent. If any reductions or changes during the year, explain such items in a form	Federally granted hydroelectric sother than the normal annual cro	earnings, as of project license	the end of these held by the	
44	TOTAL Appropriated Retained Earnings-	Amortization Reserve, Federal (A	.ccount 215.1)		
45	TOTAL Appropriated Retained Earnings ((Account 215 & 215.1)			33,186
46	TOTAL Retained Earnings (Accounts 215	5, 215.1 & 216)			96,915,983
	UNAPPROPRIATED UNDISTR	IBUTED SUBSIDIARY EARNING	SS (Account 2	16.1)	
47	Balance-Beginning of Year (Debit or Credit)				
48	Equity in Earnings for Year (Credit) (Accou	unt 418.1)			
49	(Less) Dividends Received (Debit)				
50	Other Changes (Explain)				
51	Balance-End of Year (Enter Total of lines 47	7 thru 50)			0

Name of Respondent UPPER PENINSULA POWER CO	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr) 4/30/2018	Year of Report December 31, 2017
S	TATEMENT OF CASH FL	ows	

- 1. If the notes to the cash flow statement in the respondent's annual stockholders report are applicable to this statement, such notes should 3. Operating Activities-Other: Include gains and losses pertaining be included on pages 122-123. Information about noncash investing and financing activities should be provided on pages 122-123. "Cash and Cash Equivalents at End of Year" with related amounts on the balance sheet.
- 2. Under "Other" specify significant amounts and group others.
 - to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show on pages 122-123 the amounts of interest paid (net of amounts capitalized) and income taxes paid.

Line No.	Description (See instructions for Explanation of Codes) (a)	Amounts (b)
1	Net Cash Flow from Operating Activities: (enter outflows from company as negative #s)	
2	Net Income (Line 78 (c) on page 117	(5,453,837)
3	Noncash Charges (Credits) to Income:	
4	Depreciation and Depletion	11,984,396
5	Amortization of (Specify) Nuclear Fuel	
6	Amortization of (Specify) Other	
7	Intangible Plant	
8	Deferred Income Taxes (Net)	17,499,921
9	Investment Tax Credit Adjustment (Net)	
10	Net (Increase) Decrease in Receivables	(1,719,665)
11	Net (Increase) Decrease in Inventory	(40,307)
12	Net (Increase) Decrease in Allowances Inventory	(1.000.01.7)
13	Net (Increase) Decrease in Payables and Accrued Expenses	(1,330,615)
14	Net (Increase) Decrease in Other Regulatory Assets	
15	Net (Increase) Decrease in Other Regulatory Liabilities	6,814,745
16	(Less) Allowance for Other Funds Used During Construction	
17	(Less) Undistributed Earnings from Subsidiary Companies	
18	Other:	
19	Pension and Post Retirement Expense	1,360,610
20	Other items	(3,937,135)
21		
22	Net Cash Provided by (Used in) Operating Activities (Total of lines 2 thru 21)	25,178,113
23		
24	Cash Flows from Investment Activities:	
25	Construction and Acquisition of Plant (including land):	(40,000,700)
26	Gross Additions to Utility Plant (less nuclear fuel)	(18,390,720)
27	Gross Additions to Nuclear Fuel	
28	Gross Additions to Common Utility Plant	(705.074)
29	Gross Additions to Nonutility Plant	(705,374)
30	(Less) Allowance to Other Funds Used During Construction	
31	Other:	00.540
32	Proceeds from the sale of property	38,549
33		(40.057.545)
34	Cash Outflows for Plant (Total of lines 26 thru 33)	(19,057,545)
35		
36	Acquisition of Other Noncurrent Assets (d)	
37	Proceeds from Disposal of Noncurrent Assets (d)	
38		
39	Investments in and Advances to Assoc. and Subsidiary Companies	
40	Contributions and Advances from Assoc. and Subsidiary Companies	
41	Disposition of Investments in (and Advances to)	
42	Associated and Subsidiary Companies	
43		
44	Purchase of Investment Securities (a)	
45	Proceeds from Sales of Investment Securities (a)	

				-		
Name	of Respondent	This Report Is: (1) [X] An Original	inal	Date of Report (Mo, Da, Yr)		Year of Report
UPPEF	R PENINSULA POWER CO	(2) [] A Resub		4/30/2018		December 31, 2017
	STATEM	ENT OF CASH F		L		December 61, 2017
4.	Investing Activities		5.	Codes used:		
(a) Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of asset acquired with liabilities (b) Bonds, debentures and other				r lonç	g-term debt.	
	ed on pages 122-123.	west of leaded	` '		ne ae	investments, fixed assets,
` '	o not include on this statement the dollar amo lized per USofA General Instruction 20; inste		intangible		is as	investments, naed assets,
	ciliation of the dollar amount of leases capital			on pages 122-123 clari	ificati	ons and explanations.
cost o	n pages 122-123.					
Line	Description (See instru	uctions for Explanation	of Codes)		Amount
No.		(a)				(b)
46	Loans Made or Purchased					
47	Collections on Loans					
48						
49	Net (Increase) Decrease in Receivables	3				
50	Net (Increase) Decrease in Inventory					
51	Net (Increase) Decrease in Allowances	Held for Speculation				
52	Net Increase (Decrease) in Payables ar	nd Accrued Expenses				
53	Other:					
54						
55					_	
56	Net Cash Provided by (Used in) Investing	ng Activities				(40.057.545)
57	(Total of lines 34 thru 55)					(19,057,545)
58						
59	Cash Flows from Financing Activities:					
60	Proceeds from Issuance of:					
61	Long Term Debt (b)					
62	Preferred Stock					
63	Common Stock					
64 65	Other:					
66	Equity Contribution From Parent Net Increase in Short-Term Debt (c)					
67	Other:					
68	Changes in Loans on Executive I	ife Insurance				
69	Changes in Edans on Excounce i	ine madranee				
70	Cash Provided by Outside Sources (Total	of lines 61 thru 69)				0
71		<u> </u>				
72	Payments for Retirement of:					
73	Long Term Debt (b)					
74	Preferred Stock					
75	Common Stock					
76	Other:					
77	Equity Adjustments to Parent					
78	Net Decrease in Short-Term Debt (c)					(1,900,000)
79	Return of Capital to Parent					(4,250,000)
80	Dividends on Preferred Stock					
81	Dividends on Common Stock					
82	Net Cash Provided by (Used in) Financi	ng Activities				42.4=====
83	(Total of lines 70 thru 81)					(6,150,000)
84					_	
85	Net Increase (Decrease) in Cash and C	ash Equivalents				(00.400)
86	(Total of lines 22, 57 and 83)					(29,432)
87	0 1 10 1 7 1 1 1 7	•				404.000
88	Cash and Cash Equivalents at Beginning	ot Year				194,088
89	Cook and Cook Equivalents at Find (1)	· · ·				164,656
90	Cash and Cash Equivalents at End of Yea	li .				104,000

. ,	[X] An Orio	ginal	(Mo, Da, Yr)	1
1/91		•		
(2)	[] A Resul	omission	4/30/2018	December 31, 2017
ES TO	FINANCIA	AL STATE	MENTS	
gardin ear, Sta of Ca ding to atemer cant ca ding a al Rev ional i nd of in y. Giv cumu	g the atement of sh Flows, or each basic nt except nt. contingent a brief venue income ve also a ulative	references respecting and requir 4. Where Debt, and not used, given thes System of 5. Give a restrictions affected by 6. If the noresponder stockholde by instruct	s to Commission orders classification of amour ements as to disposition Accounts 189, <i>Unamori 257</i> , <i>Unamortized Gair give an explanation</i> , probe items. See General I Accounts. Concise explanation of a and state the amount y such restrictions. Once to financial statement company appearing items are applicable and finons above and on pag	nts as plant adjustments in thereof. In thereof. Itized Loss on Reacquired in on Reacquired Debt, are oviding the rate treatment instruction 16 of Uniform any retained earnings of retained earnings. In the annual report to the urnish the data required.
	gardine ar, St. of Cading to ateme ateme ateme ateme ateme at Revional ind of industrial explai	garding the ear, Statement of	garding the references respecting of Cash Flows, or and requir ding to each basic atement except atement. Cant contingent adding a brief al Revenue ational income and of income y. Give also a cumulative responder stockholded explain the origin respecting and respecting and restrictions affected by the cumulative responder stockholded respecting and responder stockholded respecting and require responder responder stockholded respecting responder responder stockholded respecting responder resp	respecting classification of amour and requirements as to dispositio 4. Where Accounts 189, Unamor Debt, and 257, Unamortized Gair not used, give an explanation, program of the service o

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

NOTES TO FINANCIAL STATEMENTS

NOTE A--FERC FORM 1 REPORTING COMPARED TO GENERALLY ACCEPTED ACCOUNTING PRINCIPLES

The accompanying financial statements have been prepared in accordance with the accounting requirements of the Federal Energy Regulatory Commission ("FERC") as set forth in the Uniform System of Accounts and accounting releases, which differs from United States Generally Accepted Accounting Principles ("GAAP"). As required by the FERC, Upper Peninsula Power Company ("UPPCO" or the "Company") classifies certain items in its 2017 Form 1 in a manner different from GAAP, as described below. These items have no impact on the reported net income.

- 1. Removal costs that do not have an associated legal obligation are recognized as a component of accumulated depreciation, whereas these costs are classified as a regulatory liability for GAAP.
- 2. Accumulated deferred income taxes are reported as deferred debits and deferred credits and are not netted into short-term or long-term classifications as required by GAAP.
- 3. The FERC requires transactions for the real-time and day-ahead Regional Transmission Organization ("RTO") administered energy markets to be separately reported as a net purchase or net sale for each hour on the statements of income, whereas the transactions of these two markets are combined for a given hour for GAAP reporting purposes.
- 4. The FERC financial statement presentation reports unamortized loss on reacquired debt and energy costs receivable or refundable through rate adjustments as deferred debits and current assets and liabilities, whereas the GAAP financial statement presentation reports these balances as regulatory assets and liabilities.
- 5. The GAAP financial statements are reported in accordance with the Income Taxes Topic of the Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC"), whereas the Form 1 is reported in accordance with the FERC-issued accounting guidance. As such, in the Form 1, deferred income taxes are recognized based on the difference between positions taken in tax returns filed and amounts reported in the financial statements and does not report interest and penalties on tax deficiencies as income tax expense.
- 6. The FERC requires that the current portion of regulatory assets and liabilities be recorded as regulatory assets within deferred debits and regulatory liabilities within deferred credits, whereas the GAAP financial statement presentation reports these as current assets and liabilities

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

a. Nature of Operations

Upper Peninsula Power Company (UPPCO) is a regulated electric utility company, serving customers in its franchised territory in the Upper Peninsula of Michigan. UPPCO is subject to the jurisdiction of, and regulation by, the Michigan Public Service Commission ("MPSC"). UPPCO is also subject to the jurisdiction of the Federal Energy Regulatory Commission ("FERC"), which regulates wholesale electric rates.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEININGULA FOWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

As used in these notes, the term "financial statements" refers to the balance sheet as of December 31, 2017 and 2016, and the statements of income, equity, and cash flows for each of the years then ended as well as the notes thereto, unless otherwise noted.

The term "utility" refers to the regulated activities of UPPCO, while the term "nonutility" refers to the activities of UPPCO that are not regulated.

b. <u>Use of Estimates</u>

UPPCO prepares the financial statements in conformity with accounting principles generally accepted in the United States ("GAAP"). UPPCO makes estimates and assumptions that affect assets, liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results may differ from those estimates.

c. Cash & Cash Equivalents

Short-term investments with an original maturity of three months or less are reported as cash equivalents. No cash was paid for income taxes in 2017 and 2016 respectively. Cash paid for interest was \$4,342.5 thousand in 2017 and \$3,663.0 thousand in 2016. Accrued capital expenditures included in accounts payable at December 31, 2017 was \$369.6 thousand and \$500.8 thousand at December 31, 2016.

d. Operating Revenues and Accounts Receivable

Revenues related to the sale of energy are recognized when service is provided or energy is delivered to customers. . UPPCO carries its accounts receivable at the invoice amount, less an allowance for doubtful accounts. An allowance is established based on history of past write-offs and collections and current credit conditions and expectations. The allowance for doubful accounts at December 31, 2017 was \$1,730 thousand and \$1,000 thousand at December 31, 2016. Balances are written off after reasonable collection efforts are used. UPPCO also accrues estimated amounts of revenues for services provided or energy delivered but not yet billed to customers. Estimated unbilled revenues are calculated using a variety of judgments and assumptions related to customer class, contracted rates, weather, and customer use. At December 31, 2017 and 2016, UPPCO's unbilled revenues were \$5,436.9 thousand and \$5,677.8 thousand respectively.

UPPCO presents revenue net of pass-through taxes on the income statement.

Below is a summary of the significant mechanisms UPPCO had in place in 2016 and 2015 that allowed the Company to recover or refund changes in prudently incurred costs from rate case-approved amounts:

- Fuel and purchased power costs were recovered from retail electric customers on a one-for-one basis
- Billings to customers under the MPSC jurisdiction included base rate charges and a power supply
 cost recovery factor. UPPCO receives MPSC approval each year to recover projected power supply
 costs by establishment of power supply cost recovery factors. Annually, the MPSC reconciles these
 factors to actual costs and permits 100% recovery of allowed power supply costs. UPPCO
 recognizes any over or under recovery currently in its revenues, and a regulatory asset or liability
 is recognized on the balance sheet until settlement. The deferrals are relieved with additional
 billings or refunds.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
	(2) [] A Resubmission	4/30/2018	December 31, 2017

Revenues are also impacted by other accounting policies related to UPPCO's participation in the Midcontinent Independent System Operator, Inc. ("MISO") market. We sell and purchase power in the MISO market. If we were a net seller in a particular hour, the net amount was reported as revenue. If we were a net purchaser in a particular hour, the net amount was reported as electric production fuels and purchased power.

e. Inventories

Inventories consist of plant material and operating supplies and fossil fuels. Average cost is used to value materials and supplies and fossil fuels.

f. Utility Plant

Utility plant is stated at cost and includes any associated AFUDC and asset retirement costs. The costs of renewals and betterments of units of property (as distinguished from minor items of property) are capitalized as additions to the utility plant accounts. Maintenance, repair, replacement, and renewal costs associated with items not qualifying as units of property are considered operating expenses. Except for land, no gains or losses are recognized in connection with ordinary retirements of utility property units. Ordinary retirements, sales, and other disposals of units of property at UPPCO are charged to accumulated depreciation at cost, less salvage value. The cost of removal associated with the retirement is also charged to accumulated depreciation.

UPPCO records straight-line depreciation expense over the estimated useful life of utility property, using depreciation rates as approved by the MPSC. UPPCO's annual utility composite depreciation rates for the years ending December 31, 2017 and 2016 was 3.40% and 3.62%, respectively.

Nonutility property mainly consists of three Escanaba River Hydroelectric generation units (8.94 MW total) purchased from Escanaba Paper Company. Verso Corporation will purchase all energy produced by the hydros through March 31, 2023.

g. Regulatory Assets and Liabilities

Regulatory assets represent probable future revenue associated with certain costs or liabilities that have been deferred and are expected to be recovered from customers through the ratemaking process. Regulatory liabilities represent amounts that are expected to be refunded to customers in future rates or amounts collected in rates for future costs, including accummulated cost of removal previously included in customer rates. Recovery or refund of regulatory assets and liabilities is based on specific periods determined by the MPSC or occurs over the normal operating period of the assets and liabilities to which they relate. If at any reporting date a previously recorded regulatory asset is no longer probable of recovery, the regulatory asset is reduced to the amount considered probable of recovery with the reduction charged to expense in the year the determination is made. See Note 3, *Regulatory Assets and Liabilities*, for more information.

h. Retirement of Debt

Any call premiums or unamortized expenses associated with refinancing debt obligations, and any gains or losses resulting from the retirement of debt that is not refinanced are amortized over the remaining life of the original debt, consistent with regulatory treatment of those items.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
	(2) [] A Resubmission	4/30/2018	December 31, 2017

i. Asset Retirement Obligations

UPPCO recognizes at fair value, legal obligations associated with the retirement of tangible long-lived assets that result from the acquisition, construction or development, and/or normal operation of the assets. A liability is recorded for these obligations as long as the fair value can be reasonably estimated, even if the timing or method of settling the obligation is unknown. The asset retirement obligations are accreted using a credit-adjusted risk-free interest rate commensurate with the expected settlement dates of the asset retirement obligations. This rate is determined at the date the obligation is incurred. The associated retirement costs are capitalized as part of the related long-lived assets and are depreciated over the useful lives of the assets. Subsequent changes resulting from revisions to the timing or the amount of the original estimate of undiscounted cash flows are recognized as an increase or decrease in the carrying amount of the liability and the associated retirement costs. See Note 6, "Asset Retirement Obligations," for more information.

j. <u>Environmental Remdiation Liabilities</u>

UPPCO is subject to federal and state environmental laws and regulations that in the future may require it to pay for environmental remediation at sites where it has been, or may be, identified as a potentially responsible party ("PRP"). Loss contingencies may exist for the remediation of hazardous substances at various potential sites.

UPPCO records environmental remediation liabilities when site assessments indicate remediation is probable and it can reasonably estimate the loss or a range of possible losses. The estimate includes both UPPCO's share of the liability and any additional amounts that will not be paid by other PRPs or the government. When possible, UPPCO estimates costs using site-specific information but also considers historical experience for costs incurred at similar sites. Remediation efforts for a particular site generally extend over a period of several years. During this period, the laws governing the remediation process may change, as well as site conditions, potentially affecting the cost of remediation.

UPPCO has received approval to defer certain environmental remediation costs, as well as estimated future costs, through a regulatory asset. The recovery of these deferred costs is subject to MPSC approval.

k. Income Taxes

UPPCO is included in the consolidated United States income tax return filed by Upper Peninsula Power Holding Company for activity through December 31, 2017. At December 31, 2017, there was no tax liability due.

Deferred income taxes have been recorded to recognize the expected future tax consequences of events that have been included in the financial statements by using currently enacted tax rates for the differences between the income tax basis of assets and liabilities and the basis reported in the financial statements. UPPCO records valuation allowances for deferred tax assets unless it is more likely than not that the benefit will be realized in the future. UPPCO defers certain adjustments made to income taxes that will impact future rates and records regulatory assets or liabilities related to these adjustments.

UPPCO uses the deferral method of accounting for investment tax credits ("ITCs"). Under this method, UPPCO records the ITCs as deferred credits and amortizes such credits as a reduction to the provision for

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEMINSOLA FOWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

income taxes over the life of the asset that generated the ITCs. ITCs that do not reduce income taxes payable for the current year are eligible for carryover and recognized as a deferred income tax asset.

For more information regarding UPPCO's accounting for income taxes, see Note 7, "Income Taxes."

I. Employee Benefits

The costs of pension and other postretirement benefits are expensed over the periods during which employees render service. In computing the expected return on plan assets, UPPCO uses a market-related value of plan assets. Changes in realized and unrealized investment gains and losses are recognized over the subsequent five years, while differences between actual investment returns and the expected return on plan assets are recognized over a five-year period for the Upper Peninsula Power Company Retirement Plan.

UPPCO recognizes the funded status of defined benefit postretirement plans on the balance sheet, and recognizes changes in the plans' funded status in the year in which the changes occur. UPPCO records changes in the funded status to regulatory asset or liability accounts, pursuant to the Regulated Operations Topic of the FASB ASC.

See Note 9, "Employee Benefit Plans," for more information.

m. Risk Management Activities

As part of its regular operations, UPPCO uses derivative instruments to manage commodity costs. See Note 2 "Risk Management Activities," for more information.

All derivatives are recognized on the balance sheets at their fair value unless they qualify for the normal purchases and sales exception, and are so designated. UPPCO continually assesses its contracts designated as normal and will discontinue the treatment of these contracts as normal if the required criteria are no longer met. Because all energy-related physical and financial derivatives at UPPCO qualify for regulatory deferral, including gains or losses on these derivative instruments, management believes any gains or losses resulting from the eventual settlement of these derivative instruments will be refunded to or collected from customers in rates. As such, any changes in fair value of these instruments recorded as either derivative assets or liabilities is offset with regulatory liabilities or assets, as appropriate.

UPPCO classifies derivative assets and liabilities as current or long-term on the balance sheets based upon the maturities of the underlying contracts. UPPCO records unrealized gains and losses on derivative instruments that do not qualify for regulatory deferral as a component of operating and maintenance expense.

Derivative accounting rules provide the option to present certain asset and liability derivative positions net on the balance sheets and to net the related cash collateral against these net derivative positions. UPPCO elects not to net these items. On the balance sheets, cash collateral provided to others is reflected in collateral on deposit.

n. Fair Value

A fair value measurement is required to reflect the assumptions market participants would use in pricing an asset or liability based on the best available information.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEMINSOLA FOWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

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 (exit price). UPPCO uses a mid-market pricing convention (the mid-point price between bid and ask prices) as a practical measure for valuing the majority of its derivative assets and liabilities.

Fair value accounting rules provide a hierarchy that prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to unobservable inputs (Level 3 measurement). The three levels of the fair value hierarchy are defined as follows:

Level 1 – Quoted prices are available in active markets for identical assets or liabilities as of the reporting date. Active markets are those in which transactions for the asset or liability occur in sufficient frequency and volume to provide pricing information on an ongoing basis.

Level 2 – Pricing inputs are observable, either directly or indirectly, but are not quoted prices included within Level 1. Level 2 includes those financial instruments that are valued using external inputs within models or other valuation methodologies.

Level 3 – Pricing inputs include significant inputs that are generally less observable from objective sources. These inputs may be used with internally developed methodologies that result in management's best estimate of fair value.

Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

UPPCO's derivative assets and liabilities include financial transmission rights ("FTRs") used to manage transmission congestion costs in the MISO market. The valuation for FTRs is derived from historical data from MISO, which is considered a Level 3 input.

The fair value of long-term debt is estimated based on the quoted market price for the same or similar debt issuances, or on the current rates offered to UPPCO for debt of the same remaining maturity. The fair values of long-term debt instruments are categorized within Level 2 of the fair value hierarchy. Due to the short-term nature of cash and cash equivalents, accounts receivable, accounts payable, and notes payable the carrying amount for each such item approximates fair value.

UPPCO conducts a review of fair value hierarchy classifications on an annual basis.

See Note 11, "Fair Value," for more information.

Comprehensive Income

UPPCO had no other comprehensive income in 2016. Therefore, UPPCO's net income equals its comprehensive income and a separate statement of comprehensive income is not presented.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEININGULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

2. RISK MANAGEMENT ACTIVITIES

UPPCO uses FTRs to manage electric transmission congestion costs. Prior to Integrys Energy Group's sale of UPPCO to UPPHC, IBS entered into financial derivative contracts on behalf of UPPCO and other Integrys Energy Group subsidiaries to manage the cost of gasoline and diesel fuel used by utility vehicles. Beginning January 1, 2016, UPPCO did not enter into any new derivative contracts. None of UPPCO's derivatives are designed as hedges for accounting purposes. The tables below shows assets and liabilities from derviative activities:

		Decembe	r 31, 2017	Decemb	er 31, 2016
(Thousands)	Balance Sheet Presentation	Assets	Liabilities	Assets	Liabilities
FTRs	Current	\$52.6	\$0.0	\$187.8	\$0.0
Total		\$52.6	\$0.0	\$187.8	\$0.0

The following tables show the potential effect on UPPCO's financial position of netting arrangements for recognized derivative assets and liabilities:

	December 31, 2017		
	Potential effects of		
	Gross Amount	Netting, including	Net Amount
(Thousands)		Cash Collateral	
Derivative assets subject to master netting or similar arrangements	\$52.6	\$ -	\$52.6
Derivative liabilities subject to master netting or similar arrangements	-	-	-

	December 31, 2016		
	Potential effects of		
	Gross Amount	Netting, including	Net Amount
(Thousands)	Cash Collateral		
Derivative assets subject to master netting or similar arrangements	\$187.8	\$ -	\$187.8
Derivative liabilities subject to master netting or similar arrangements	-	-	-

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEMINSOLA FOWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

Financial collateral received or provided is restricted to the extent that it is required per the terms of the related agreements. The following table shows UPPCO's cash collateral positions:

(Thousands)	December 31, 2017	December 31, 2016
Cash collateral provided to others related to contracts under	\$1.325.0	\$1,325.0
master netting or similar arrangements	\$1,525.0	\$1,525.0

3. REGULATORY ASSETS AND LIABILITIES

UPPCO expects to recover its regulatory assets and incur future costs or refund its regulatory liabilities through rates charged to customers. Based on prior and current rate treatment, UPPCO believes it is probable that it will continue to recover from customers the regulatory assets described below. UPPCO is earning a return on all regulatory assets.

The following regulatory assets and liabilities were reflected on UPPCO's balance sheets as of December 31:

(Thousands)	2017	2016	See Note
Regulatory Assets			_
Unrecognized pension and other postretirement benefit costs ⁽¹⁾	\$ 50,955.8	\$ 62,072.0	9
Income Tax Related	87.9	87.9	7
Decoupling	66.8	66.8	
ARO Depreciation and Cost of Removal	603.0	599.7	
Environmental remediation costs (net of insurance recoveries) ⁽²⁾	660.0	715.0	_
Total	\$ 52,373.5	\$ 63,541.4	-
Regulatory Liabilities			
Derivatives	\$ 17.5	\$ 187.8	1(n)
2017 Tax Legislation impact	6,358.9	-	7
Pension Costs	846.9	391.0	_
Total	\$ 7,223.3	\$ 578.8	_

⁽¹⁾ Represents the unrecognized future pension and postretirement costs resulting from actuarial gains and losses on defined benefit and postretirement plans. UPPCO is authorized recovery of this regulatory asset over the average future remaining service life of the plans.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEININGULA FOWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

(2) In 1999, UPPCO received authorization for recovery of costs related to environmental remediation at the JH Warden Ash Site. The recovery period is 30 years.

4. SHORT-TERM DEBT AND LINES OF CREDIT

On August 17, 2017 UPPCO terminated its three-year, \$15,000 thousand existing revolving credit facility between UPPCO and Royal Bank of Scotland and The Bank of Scotla Bank as Lenders with The Bank of Nova Scotla as Administrative Agent (the "Scotla Facility") in anticipation of the facility's expiration on August 28, 2017. On September 7, 2017 UPPCO replaced the Scotla Facility with a five-year, \$15,000.0 thousand revolving credit facility with Associated Bank as Lender and Administrative Agent (the "Associated Facility"). The Scotla Facility had been used for two letters of credit since August 28, 2014 aggregating \$876 thousand, for which it was charged a letter of credit fee of 1.25%. During the interim period between the termination of the Scotla Facility and the execution of the Associated Facility, UPPCO utilized temporary financing through its Holding Company (UPPHC).

The Associated Facility allows for borrowing for up to a five-year term for amounts up to \$15,000 thousand. Undrawn amounts are charged a commitment fee at the interest rate ranging from 0.200% to 0.350%, depending upon UPPHC's long term note credit rating. UPPCO's current commitment fee rate is 0.250%. Borrowings are initiated under either a Base Rate Loan or a LIBO Rate Loan. Base Rate Loans bear an interest rate equal to the Base Rate; the highest of: (a) Associated Bank's "Prime Rate", (b) the Federal Funds Rate plus 0.500%, or (c) the LIBO Rate plus 1.000%, plus an Applicable Margin (which ranges depending upon UPPHC's long term note credit rating from 0.250% to 1.625%). LIBO Rate Loans bear an interest rate comprised of LIBOR plus an Applicable Margin (which ranges depending upon UPPHC's long term note credit rating from 1.250% to 2.625%). UPPCO's current rate of Applicable Margin is set at 0.375% for Base Rate Loans and 1.375% for LIBO Rate Loans. At December 31, 2017 and 2016 respectively, UPPCO had \$5,500.0 thousand and \$7,400.0 thousand borrowed under these facilities. UPPCO currently does not utilize the Associated Facility for any Letters of Credit. Total unused capacity under the facilities were \$9,500.0 thousand and \$6,724.0 thousand at December 31, 2017 and 2016, respectively.

UPPCO has a covenant in its loan agreements which restrict the making of distributions in the event that certain financial covenant tests are not met with respect to (a) individual or consolidated group funds from operations versus interest payments during historical periods, and (b) individual or consolidated debt to individual or consolidated group funds.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEININGULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

5. LONG-TERM DEBT

Long-term debt for UPPCO consisted of long-term notes to UPPHC at December 31, 2016. A summary of long-term debt outstanding at December 31, is as follows:

(Thousands)	2017	2016
Long-term notes payable to UPPHC		
\$16.23 million at 3.95% due 2024	\$16,230.0	\$16,230.0
\$27.05 million at 4.20% due 2029	27,050.0	27,050.0
\$51.395 million at 4.43% due 2034	51,395.0	51,395.0
\$13.525 million at 4.91% due 2044	13,525.0	13,525.0
Total long-term debt	\$108,200.0	\$108,200.0

6. ASSET RETIREMENT OBLIGATIONS

UPPCO has asset retirement obligations primarily related to asbestos abatement at certain office buildings and service centers, and disposal of PCB-contaminated transformers. UPPCO establishes regulatory assets and liabilities to record the differences between ongoing expense recognition under the asset retirement obligation accounting rules and the ratemaking practices for retirement costs authorized by the MPSC.

The following table shows changes to UPPCO's asset retirement obligations through December 31, 2017;

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2018	December 31, 2017

(Thousands)

Asset retirement obligations at December 31, 2017	\$549.5
Settlements	0.0
Additions and revisions to estimated cash flows	0.0
Accretion	29.3
Asset retirement obligations at December 31, 2016	\$520.2
Settlements ⁽¹⁾	(108.7)
Additions and revisions to estimated cash flows	0.0
Accretion	29.8
Asset retirement obligations at January 1, 2016	\$599.1

⁽¹⁾ This settlement relates to the disposal of polychlorinated biphenyl contaminated Transformers.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

7. INCOME TAXES

The components of the provision for income taxes were as follows:

(Thousands)	2017	2016
		_
Current provision		
Federal	\$0.0	\$0.0
State	<u>0.0</u>	0.0
Total current provision	\$0.0	\$0.0
Deferred provision		
Federal	\$17,027.0	\$3,937.2
State	<u>472.9</u>	<u>438.8</u>
Total deferred provision	\$17,499.9	\$4,376.0
Unrecognized tax benefits	0.0	0.0
Investment tax credits, net	0.0	0.0
Total provision for income taxes	\$17,499.9	\$4,376.0

The following table is a statutory rate reconciliation for the years ended December 31:

		Effective tax		Effective
(thousands)	2017	rate	2016	tax rate
Expected tax at statutory federal rate	\$4,216.1	35.0%	\$3,935.1	35.0%
State income taxes net of federal tax benefit	472.9	3.9%	438.5	3.9%
Other items	27.6	0.2%	2.4	0.0%
Federal tax reform	12,783.3	106.1%	-	-
Total Tax Expense	\$17,499.9	145.2%	4,376.0	38.9%

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

On December 22, 2017, the Tax Cut Jobs Act (TCJA) was signed into law. For businesses, the legislation reduces the corporate federal tax rate from a maximum of 35% to 21%, effective January 1, 2018. We estimated a preliminary regulatory liability related to the re-measurement of our utility deferred taxes in Deferred Income Tax Assets and Liabilities in the amount of \$6,358.5 thousand. This legislation also resulted in \$12,783.3 thousand dollar tax expense related to the remeasurement of our non-utility deferred tax assets and liabilities. The impact of the Tax Legislation could materially differ from this estimate due to, amoung other things, changes in interpretations and assumptions we have made.

On December 22, 2017, Staff Accounting Bulletin 118 (SAB 118), Income Tax Accounting Implications of the Tax Cuts and Jobs Act, was issued. The bulletin provides for a measurement period of up to one year from the enactment date to complete accounting under GAAP for the tax effects of the legislation. Due to the complex and comprehensive nature of the tax law changes, and the application under GAAP, certain amounts related to bonus depreciation and future tax liabilities recorded in the financial statements as a result of the Tax Legislation are considered to be "provisional" as discussed in the SAB 118 and subject to revision. We are awaiting additional industry and income tax authority guidance in order to finalize our accounting.

The deferred income tax assets included on the balance sheets as of December 31, 2017, and 2016, primarily related to tax basis goodwill and net operating losses. The principal deferred income tax liabilities included on the balance sheets as of December 31, 2017, and 2016, primarily related to employee benefits and plant. The table below details the deferred tax balances as of December 31, 2017, and 2016:

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

(Thousands)	2017	2016
Deferred Income Tax Assets		
Goodwill	\$ 31,073.3	\$ 51,014.1
Net Operating Losses	10,148.2	10,048.3
Tax Benefit - Regulatory impacts o	1,648.3	-
Other	748.8	553.1
Total Deferred Income Tax Assets	\$ 43,618.6	\$ 61,615.5
Deferred Income Tax Liabilities		
Employee Benefits	\$ (14,167.6)	\$ (21,902.4)
Plant	(11,244.6)	(7,630.5)
Deferred Income and Deductions	(1,868.9)	(2,841.6)
Regulatory Deferrals	1,169.4	(154.8)
Other	(102.8)	(541.1)
Total Deferred Income Tax Liabilit	\$ (26,214.5)	\$ (33,070.4)
Balance Sheet Presentation		
Current Deferred Tax Liabilities	\$ (878.6)	\$ (3,091.9)
Long Term Deferred Tax Assets	18,282.7	31,568.5
:	\$ 17,404.1	\$ 28,545.1

The table below details federal and state net operating loss carry forwards:

Year	Fed	Federal		higan
2014	\$	12,904.1	\$	9,620.4
2015		16,095.0		11,683.5
2016		9,009.7		7,854.8
2017		3,734.5		-
Total	\$	41,743.3	\$	29,158.7

Federal net operating loss carryforwards do not expire pursuant to changes made by the TCJA. Federal net operating loss carryforwards incurred prior to January 1, 2018 expire 20 years after the year of origination. Michigan net operating loss carryforwards expire 10 years after the year of origination.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

UPPCO records certain adjustments related to deferred income taxes to regulatory assets and liabilities. As the related temporary differences reverse, UPPCO prospectively refunds taxes to or collects taxes from customers related to both deferred taxes recorded in prior years at rates potentially different than current rates and other changes in tax laws.

UPPCO filed income tax returns in the United States federal jurisdiction and in its state operating jurisdiction of Michigan on a stand-alone basis or as part of Integrys Energy Group filings for periods prior to 2014. For 2016, UPPCO filed tax returns under UPPHC and will file under UPPHC for 2017.

8. COMMITMENTS AND CONTINGENCIES

Unconditional Purchase Obligations and Purchase Order Commitments

We routinely enter into long-term purchase and sale commitments for various quantities and lengths of time. We have obligations to distribute and sell electricity to our customers and expect to recover costs related to these obligations in future customer rates. The following table shows our minimum future commitments related to these purchase obligations as of December 31, 2017.

	Date									
	Contract									
	Extend	Total	Committed	l						
(Thousands)	Through	,	Amounts		2018	2019	2020	2021	Lat	ter years
Electric Utility										
Purchased Power	2025	\$	34,205.2	\$	12,285.2	\$ 15,134.5	\$ 4,952.5	\$ 681.3	\$	1,151.7

We also had commitments of \$1,070.8 thousand in the form of purchase orders issued to various vendors at December 31, 2017 that relate to normal business operations, including construction projects

9. EMPLOYEE BENEFIT PLANS

Defined Benefit Plans

UPPCO sponsors a defined benefit pension plan related to current and former UPPCO employees, the Upper Peninsula Power Company Retirement Plan. The following tables provide a reconciliation of the changes in UPPCO's share of the plans' benefit obligations and fair value of assets as of December 31.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

	Pensio	Pension Plan		ЕВ
	2017	<u>2016</u>	<u>2017</u>	<u>2016</u>
Obligation at Start	\$111,775.3	\$110,707.5	\$27,405.6	\$29,693.8
Service Cost	847.9	825.2	753.1	742.9
Interest Cost	4,280.4	4,477.4	1,039.4	1,262.4
Actuarial (gain) loss, net	2,537.3	2,839.4	(2,364.1)	(2,959.9)
Participant Contributions	-	-	792.0	651.3
Benefit Payments	(7,340.2)	(7,074.2)	(1,782.9)	(1,985.0)
Obligation at End	\$112,100.7	\$111,775.3	\$25,843.1	\$27,405.6
Change in Fair Value of Plan Assets				_
Fair value of plan assets at start	\$109,087.8	\$111,029.0	\$24,560.0	\$24,670.2
Actual return on plan assets	14,517.4	5,071.0	2,321.1	1,202.7
Employer contributions	55.1	62.0	29.6	20.8
Participant contributions		-	792.0	651.3
Benefit payments	(7,340.2)	(7,074.3)	(1,782.9)	(1,985.0)
Transfer to affiliates			-	-
Fair value of plan assets at end	\$116,320.1	\$109,087.8	\$25,919.8	\$24,560.0

The amounts recognized on UPPCO's balance sheets at December 31, related to the funded status of the benefit plans were as follows:

(Thousands)	Pension Benefits	Other Benefits
	<u>2017</u> <u>2016</u>	<u>2017</u> <u>2016</u>
Noncurrent assets	\$ 4,800.3 \$ -	\$ 2,249.4 \$ -
Current Liabilities	(51.1) (55.9)	(19.9) (24.1)
Long-term liabilities	(529.9) (2,631.6)	(2,127.8) (2,821.5)
Total net balance sheet asset/(liability)	\$ 4,219.4 \$ (2,687.5)	\$ 101.7 \$ (2,845.6)

UPPCO's defined benefit pension plans, in aggregate, had assets in excess of its accumulated benefit obligation. Information for the pension plans is presented in the following table as of December 31:

(Thousands)	December 31, 2017	December 31, 2016
Projected benefit obligation	\$112,100.7	\$111,775.3
Accumulated benefit obligation	\$109,013.8	\$108,702.9
Fair value of plan assets	\$116,320.1	\$109,087.8

Name of Respondent	This Report Is:	Date of Report	Year of Report
LIDDED DENINGUILA DOMED CO	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

The following table shows the amounts that had not yet been recognized in UPPCO's net periodic benefit cost as of December 31, and are therefore reported as regulatory assets:

	Pension Plan		ОРЕВ		
(Thousands)	2017	2016	2017	2016	
Net regulatory assets					
Net actuarial loss	\$ 52,961.4	\$61,123.6	\$3,763.4	\$ 7,567.7	
Prior service cost	0.0	0.0	(5,769.0)	(6,619.3)	
Total	\$ 52,961.4	\$61,123.6	(\$2,005.6)	\$ 948.4	

The following table shows the estimated amounts that will be amortized into net periodic benefit cost during 2018:

(Thousands)	I	Pension	Oth	er Benefits	Total
Net actuarial loss	\$	1,831.5	\$	211.5	\$ 2,043.0
Prior service cost credit		-		(850.40)	\$ (850.4)

The following table shows the components of net periodic benefit cost (including amounts capitalized to the balance sheets) for UPPCO's benefit plans. The table includes information for December 31:

	Pension Benefits	S	Other Benefit		
(Thousands)	2017	2016	2017		2016
Service cost	\$ 847.9	\$825.2	\$ 753.1	\$	742.9
Interest cost	4,280.4	4477.4	1,039.4		1,262.4
Expected return on plan assets	(5,647.4)	(5723.7)	(1,180.2)		(1,119.0)
Amortization of net actuarial loss (gain)	1,829.5	1800.3	299.4		679.1
Amortization of prior service cost	-	-	(850.4)		(825.1)
Net periodic benefit cost (credit)	\$ 1,310.4	\$1,379.2	\$ 61.3	\$	740.3

Assumptions – Pension and Other Postretirement Benefit Plans

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEMINSOLA FOWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

The weighted-average assumptions used to determine benefit obligations for the plans were as follows for the year ended December 31:

Period ending	Pension Benefits		Other Benefits	
	2017	2016	2017	2016
Discount rate	3.55%	3.95%	3.61%	4.10%
Rate of compensation	4.50%	4.50%	N/A	N/A
increase				
Assumed medical cost trend rate	N/A	N/A	6.25%	6.50%
Ultimate trend rate	N/A	N/A	5.00%	5.00%
Year ultimate trend rate is	N/A	N/A	2023	2023
reached				
Assumed dental cost trend rate	N/A	N/A	5.00%	5.00%

The weighted-average assumptions used to determine net periodic benefit cost for the plans were as follows December 31:

Period ending	Pension Benefits		Other E	Benefits
	2017	2016	2017	2016
Discount rate	3.55%	3.95%	3.61%	4.10%
Expected return on assets	5.15%	5.15%	5.15%	5.00%
Rate of compensation	4.50%	4.50%	N/A	N/A
increase				
Assumed medical cost trend rate				
(under age 65)	N/A	N/A	6.25%	6.50%
Ultimate trend rate	N/A	N/A	5.00%	5.00%
Year ultimate trend rate is	N/A	N/A	2023	2023
reached				
Assumed medical cost trend rate				
(over age 65)	N/A	N/A	6.25%	6.50%
Ultimate trend rate	N/A	N/A	5.00%	5.00%
Year ultimate trend rate is	N/A	N/A	2023	2023
reached				
Assumed dental cost trend rate	N/A	N/A	5.00%	5.00%

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEMINSOLA FOWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

UPPCO establishes its expected return on assets assumption based on consideration of historical and projected asset class returns, as well as the target allocations of the benefit trust portfolios. For 2018, the expected return on assets assumption for the plans is 5.15%.

Assumed health care cost trend rates have a significant effect on the amounts reported by UPPCO for the health care plans. For the year ended December 31, 2017, a one-percentage point change in assumed health care cost trend rates would have had the following effects using the assumptions used for the December 31, 2017, re-measurement:

	One-Percentage Poin	
(Thousands)	Increase	Decrease
Effect on total of service and interest cost components of net periodic postretirement health care benefit cost	\$413.2	(\$304.5)
Effect on the health care component of the accumulated postretirement benefit obligation	\$2,205.6	\$1,488.0

Pension and Other Postretirement Benefit Plan Assets

UPPCO's investment policy includes various guidelines and procedures designed to ensure assets are invested in an appropriate manner to meet expected future benefits to be earned by participants. The investment guidelines consider a broad range of economic conditions. The policy is established and administered in a manner that is compliant at all times with applicable regulations.

Central to the policy are target allocation ranges by major asset categories. The objectives of the target allocations are to maintain investment portfolios that diversify risk through prudent asset allocation parameters and to achieve asset returns that meet or exceed the plans' actuarial assumptions and that are competitive with like instruments employing similar investment strategies. The portfolio diversification provides protection against significant concentrations of risk in the plan assets. The target asset allocations for pension and other postretirement benefit plans that have significant assets are: 35% equity securities and 65% fixed income securities. Equity securities primarily include investments in large-cap and small-cap companies. Fixed income securities primarily include corporate bonds of companies from diversified industries, United States government securities, and mortgage-backed securities.

Pension and other postretirement benefit plan investments are recorded at fair value. See Note 1(n), "Fair Value," for more information regarding the fair value hierarchy and the classification of fair value measurements based on the types of inputs used.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

The following table provides the fair values of UPPCO's investments by asset class. The fair value below includes in the 401(h) in the pension plan totals.

December 31, 2017

		Pension Plan Assets				OPEB Plan Assets				
Asset Class (Thousands)	L	evel 1	<u>Other</u>		<u>Total</u>	Le	evel 1	<u>Other</u>	<u>T</u> (otal
Cash and Cash Equivalents	\$	17.1	-	\$	17.1	\$	43.6	-	\$	43.6
Equity Securities		-	41,111.6	4	41,111.6		-	8,510.3	8	,510.3
Fixed Income Securities		-	76,967.9		76,967.9		-	15,588.5	15	,588.5
Total (1) (2)		\$17.1	\$118,079.5	\$1	18,096.6		\$43.6	\$24,098.8	\$24	1,142.4

December 31, 2016

	Pen	sion Plan Ass	ets		OF	PEB Plan Asso	ets
Asset Class (Thousands)	Level 1	<u>Other</u>	<u>Total</u>	L	evel 1	<u>Other</u>	<u>Other</u>
Cash and Cash Equivalents	\$ 1,217.9	\$ -	\$ 1,217.9	\$	86.6	-	\$ 86.6
Equity Securities	-	38,180.5	38,180.5		-	8,079.9	8,079.9
Fixed Income Securities	-	71,244.3	71,244.3		-	14,837.9	14,837.9
Total ^{(1) (2)}	\$ 1,217.9	\$109,424.8	\$110,642.7	\$	86.6	\$22,917.8	\$23,004.4

⁽¹⁾ Pension trust assets are used to pay other post-retirement benefits as allowed under Internal Revenue Code Section 401(h)

Cash Flows Related to Pension and Other Postretirement Benefit Plans

UPPCO's funding policy is to contribute at least the minimum amounts that are required to be funded under the Employee Retirement Income Security Act, but not more than the maximum amounts that are currently deductible for income tax purposes. UPPCO expects to contribute \$55.0 thousand to pension plans and \$29.6 thousand to other postretirement benefit plans in 2018, dependent on various factors affecting UPPCO, including its liquidity position and tax law changes.

⁽²⁾ Investments do not include accruals or pending transactions that are included in the table reconciling the change in fair value of plan assets

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

The following table shows the payments, reflecting expected future service that we expect to make for pension and other postretirement benefits. The table includes the expected federal subsidies, provided under the Medicare Prescription Drug, Improvement and Modernization Act of 2003, which will partially offset other postretirement benefits.

(Thousands)	Pensi	on Benefits	Othe	r Benefits
2018	\$	6,772.3	\$	1,138.5
2019		6,834.5		1,089.8
2020		6,893.4		1,104.8
2021		6,691.3		1,141.6
2022		6,840.4		1,208.5
2023 through 2027	\$	33,244.5	\$	6,613.7

Defined Contribution Benefit Plans

UPPCO maintains a 401(k) Savings Plan for substantially all UPPCO's full-time employees. A percentage of employee contributions are matched through a cash contribution to the 401(k) Savings Plan. Certain employees participate in a defined contribution pension plan, in which certain amounts are contributed to an employee's account based on the employee's wages, age, and years of service. UPPCO's total costs incurred under all these plans was \$1,155.1 and \$1082.4 thousand in 2017 and 2016 respectively.

Name of Respondent	This Report Is:	Date of Report	Year of Report
LIBBER DENINGLILA DOWER CO	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

10. COMMON EQUITY

UPPCO's common stock consists of common stock without par value; \$9 stated value; 3,000,000 shares authorized; 1,473,736 shares issued and outstanding. The common stock balance was \$13,263.6 thousand at December 31, 2017 and 2016. All shares of UPPCO's common stock are owned by UPPHC.

UPPHC may provide equity contributions to UPPCO or request a return of capital from UPPCO in order to maintain utility common equity levels of 55% equity and 45% debt, consistent with those allowed by the MPSC.

11. FAIR VALUE

Fair Value Measurements

The following tables show assets and liabilities that were accounted for at fair value on a recurring basis, categorized by level within the fair value hierarchy:

Thousands	December 31, 2017				
	<u>Level 1</u>	Level 2	Level 3	<u>Total</u>	
Derivative Assets					
FTR's	-	-	\$52.6	\$52.6	
Total			\$52.6	\$52.6	
Thousands		December	31, 2016		
	<u>Level 1</u>	Level 2	Level 3	<u>Total</u>	
Derivative Assets					
FTR's	-	-	\$187.8	\$187.8	
Total			\$187.8	\$187.8	

The risk management assets listed in the tables above include FTRs used to manage transmission congestion costs in the MISO market. See Note 3, "Derivative Activities," for more information on derivative instruments. There were no transfers between the levels of the fair value hierarchy during 2017

.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

The following table sets forth a reconciliation of changes in the fair value of FTRs categorized as Level 3 measurements:

(Thousands)	2017	2016
Balance at Beginning of Period	187.8	\$291.6
Net unrealized (losses) gains	17.5	(42.7)
Purchases	90.5	529.1
Settlements	(243.2)	(590.2)
Balance at End of Period	\$52.6	\$187.8

Unrealized gains and losses on FTR's are deferred as regulatory assets or liabilities. Therefore, these fair value measurements have no impact on earnings. Realized gains and losses on FTR's, as well as the related transmission congestion costs are recorded in purchased power on the statement of income.

12. REGULATORY ENVIRONMENT

Recent Rate Proceedings

On September 18, 2015, in Docket U-17895, UPPCO filed with the Michigan Public Service Commission (MPSC), a request to increase its retail electric rates by \$6,681.3 thousand annually (6.45%). The filing was based upon a 2016 projected test year. The requested increase reflected a 10.75% return on common equity with a regulatory capital structure reflecting a common equity ratio of 46.67%. Key factors contributing to the rate filing included capital investments and conversion costs necessary to transition UPPCO to a stand-alone Michigan based utility, investments in infrastructure improvements necessary for safe and reliable service, changes in capital structure and increased operations and maintenance costs. Effective March 19, 2016, a new surcharge permitting UPPCO to self-implement an overall base rate increase of 6.02% was added to customer bills. The Commission issued a final order on September 8, 2016 authorizing a final rate increase of \$4,648.5 thousand, or 4.47% annually effective September 23, 2016. The order approved an over-all authorized rate of return of 7.47% and a return on equity of 10%. UPPCO filed an application in MPSC Docket U-18220 for authority to conduct a self-implementation reconciliation proceeding on December 15, 2016 to address refunding the difference in revenues collected between selfimplementation and final rates. On April 28, 2017, UPPCO was ordered to refund in June 2017, \$525.3 thousand. Any net residual balances should be calculated on a per-customer basis and applied by UPPCO during a subsequent month, but no later than three months from the initial implementation of the credits. The credit amount was calculated based on kwh's used in June of 2017. UPPCO over-refunded the self implemented amount by \$42.9 thousand. This amount will be rolled into UPPCO's next rate proceding, which is expected to be filed in 2018. UPPCO is also required to file annual reports regarding distribution capital investments and operation and maintenance expenses to the MPSC.

On June 6, 2014, the MPSC issued a final order in Docket U-17564 approving a settlement agreement that transferred ownership and control of UPPCO from Integrys Energy Group, Inc to UPPHC. Per the blackbox settlement agreement, UPPCO committed to providing a revenue offset of \$26 million. The revenue offset, spread over six consecutive years, is applied to the distribution portion of each applicable tariff and was

Name of Respondent	This Report Is:	Date of Report	Year of Report
LIDDED DENINGLILA DOMED CO	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

effective with UPPCO's approved general rate case proceeding, U-17895. The first year of the revenue offset was 2016. The revenue offset was increased by \$390,000 annually for six years as a result of the final September 8, 2016 order in Case No. U-17895.

System Support Resources

Due to the state of the transmission system in the U.P., MISO designated the Presque Isle Power Plant ("PIPP"), the Escanaba Generating Station ("Escanaba"), and White Pine Units #1 and #2 ("White Pine") as System Support Resources ("SSRs"). SSR designation provides for compensation to be paid to the generator owner to remain in service pending a generation or transmission solution to MISO's reliability concerns. Originally, within the ATC footprint, the cost of SSR agreements was allocated to all ATC customers according to their load ratio share of the ATC footprint. In April 2014, the Public Service Commission of Wisconsin ("PSCW") submitted a filing with FERC protesting the load ratio share allocation methodology. FERC ultimately agreed with the PSCW and ordered MISO to change their allocation methodology. FERC ordered that MISO allocate SSR costs to the beneficiaries of the SSRs which placed the burden for the cost of all the SSR agreements in the U.P. almost entirely on the electric providers in the U.P. Subsequent to FERC's order on September 17, 2015, generally accepting MISO's cost allocation compliance filing, UPPCO accrued \$8,118.3 thousand for its estimated share of the FERC ordered reallocation of SSR costs associated with PIPP, Escanaba, and White Pine. The cost reallocation relates to SSR costs from April 2014. PIPP relinquished its SSR status and returned to commercial service on February 1, 2015. FERC also approved termination of the SSR agreement for White Pine Units #1 and #2 effective November 26, 2016 and April 15, 2015, respectively. The FERC orders involving the reallocation of SSR costs are currently on appeal before the U.S. Court of Appeals for the District of Columbia Circuit ("DC Circuit"). FERC has ordered the reallocation of SSR costs by MISO and a coalition of electric customers and electric service providers have requested a stay of the reallocation of SSR costs by MISO pending the appeal before the DC Circuit. As a result of the pending appeal before the DC Circuit, further changes in the SSR cost reallocation may result, which could include additional costs to customers.

Revenue Decoupling

The MPSC approved a revenue decoupling mechanism (RDM), in Docket U-15988 on December 16, 2009, for calendar year 2010 and in Docket U-16166 on December 21, 2010, for calendar year 2011. Pursuant to the RDM, UPPCO made filings with the MPSC to recover approximately \$1,723.3 thousand for 2010 sales and to refund approximately \$200.0 thousand for 2011 sales. On April 10, 2012, the State of Michigan Court of Appeals ruled that the MPSC did not have authority to authorize electric decoupling mechanisms and therefore UPPCO reversed the decoupling revenue it previously recorded for both 2011 and 2010, as of December 31, 2011.

On August 14, 2012, the MPSC issued an order in Case No. U-16568 to consider the impact of the Michigan Court of Appeals ruling and found that it did not apply to UPPCO because UPPCO's RDM was adopted pursuant to a settlement agreement. Consequently, UPPCO was authorized to recover its RDM undercollection. Currently UPPCO has \$66.8 thousand related to underrecovered decoupling charges. This amount will be rolled into the 2018 rate case filing.

Enbridge Complaint

On October 23, 2012, Enbridge Energy, Limited Partnership ("Enbridge") filed a formal complaint against UPPCO with the MPSC, in the 2010 RDM Reconciliation Case No. U-17077, alleging that the surcharges established by the MPSC pursuant to UPPCO's approved RDM were unlawful. Enbridge was not a party to

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

any of the prior RDM case settlements. On May 13, 2014, the MPSC issued its Order dismissing Enbridge's complaint with prejudice on substantive grounds for failure to state a claim for which relief can be granted. Pursuant to MCL 462.26, Enbridge filed a Claim of Appeal with the Michigan Court of Appeals. The Court of Appeals issued its published decision in this case on December 22, 2015, which ruled in favor of Enbridge's formal complaint, and remanded the matter to the Commission. On February 2, 2016, the MPSC and UPPCO filed Applications for Leave to Appeal this decision with the Michigan Supreme Court. Enbridge filed its Answer and Brief in Opposition to the Motions for Leave to Appeal on March 2, 2016. Replies to the Answer and Brief of Enbridge were filed on March 23, 2016. The Michigan Supreme Court issued an order on October 7, 2016 seeking additional information and oral argument in connection with granting leave. Briefs were filed by appellants on or before November 18, 2016. Oral arguments before the Michigan Supreme Court were held on March 8, 2017. On May 24, 2017, the Michigan Supreme Court issued an Order denying leave to appeal and allowing the Michigan Court of Appeals decision to stand; as mentioned, that appellate decision ruled in favor of Enbridge's formal complaint. This remands the case back to the MPSC for determination consistent with the Michigan Court of Appeals decision. On July 12th, 2017, the Commission ordered that parties address the purpose and scope of the remand proceeding ordered by the Michigan Court of Appeals. On August 2nd, 2017, UPPCO and Enbridge entered into a memo of understanding resolving all issues between the parties. On August 3rd, 2017, Enbridge filed a request to the MPSC for withdrawal of its formal complaint from the docket. MPSC has issued a final order on February 5, 2018 dismissing complaint with prejudice. No appeals have been taken.

2017 Tax Cut and Jobs Act "TCJA"

On December 27, 2017, the MPSC issued an order to consider changes in the rates of all Michigan rateregulated utilities to reflect the effects of the federal TCJA. On January 19, 2018, UPPCO filed information with the MPSC regarding the potential change in revenue requirements due to the TCJA effective January 1, 2018, and outlined our recommended method to flow the current and deferred tax benefits of those impacts to ratepayers. UPPCO estimated a reduction in its revenue requirement of \$3,800 thousand and one-time reduction to its deferred tax balance of \$4,600.0 thousand related to regulated operations, as a result of the reduced federal tax rate. In its February 22, 2018 Order, the MPSC ordered that utilities, including UPPCO, implement a three-step approach to addressing the tax law change - Credit A, Credit B and Calculation C. Credit A would be a going-forward tax credit for the impact of tax reform on the revenue requirement for 2018, which is based on our most recent previously approved revenue requirement in 2016, for amounts subject to refund for customers. An application was to be filed by each utility no later than March 30, 2018, and this credit may be determined with or without a pending rate case and states that the credit will provide ratepayers with 66-75% of the benefit of the tax reduction. UPPCO has filed and proposed a \$1,767.8 thousand refund for Credit A. A final order on Credit A is expected by June 30, 2018, with rates to be effective July 1, 2018. Credit B is a backward-looking tax credit addressing the period of January 1, 2018 to the date that Credit A is implemented, but is otherwise identical to Credit A. Credit B would be determined in a second contested case pursuant to an application filed by UPPCO within 60 days of an order that establishes Credit A. Calculation C would capture excess deferred taxes, bonus depreciation and other impacts not captured by Credits A and B. Staff suggested UPPCO may use its next planned rate case filing for Calculation C, which is expected to be filed by the end of the third quarter of 2018.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

13. RELATED PARTY TRANSACTIONS

UPPCO routinely enters into transactions with related parties, including their parent, Upper Peninsula Power Holding Company (UPPHC) and BBIP AIV LP, UPPHC's parent.

Apart from an intercompany loan with UPPHC, there were no tranactions that were directly conducted between UPPCO and its affilitates. UPPHC and Lake AIV, LP may incur costs on behalf of UPPCO. All costs incurrede on behalf of UPPCO are reimbursed by UPPCO at cost.

The table below includes information associated with transactions entered into with related parties as of December 31:

(Thousands)	2017	2016
Amounts due to UPPHC from UPPCO		
Long Term Debt	\$108,200.0	\$108,200.0
Intercompany Interest	-	\$1,163.4
Amounts paid from UPPCO to UPPHC		
Return of Capital	\$4,250.0	\$8,495.0
Intercompany Interest	\$4,718.1	\$3,554.7

14. NEW ACCOUTING PRONOUNCEMENTS

On May 28, 2014, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2014-09, *Revenue from Contracts with Customers*. This standard provides companies with a single model for use in accounting for revenue arising from contracts with customers. The core principle of this model is to recognize revenue when control of the goods or services transfers to the customer, as opposed to recognizing revenue when the risks and rewards transfer to the customer under the existing revenue guidance. The guidance allows companies to either apply the requirements retrospectively to all prior periods presented or apply the requirements in the year of adoption through a cumulative adjustment. On August 12, 2015, the FASB issued ASU No. 2015-14, *Deferral of the Effective Date*, which defers the effective date of ASU No. 2014-09, by one year for all entities, the standard is now effective for annual reporting periods beginning after December 15, 2018. At this time, we cannot quantify the potential impact the new revenue standard will have on its consolidated financial statements.

In February 2016, the FASB issued ASU No. 2016-02, *Leases (Topic 842)*, which supersedes ASC 840, *Leases*. This ASU is based on the principle that entities should recognize assets and liabilities arising from leases and provide enhanced disclosures of key information about leasing arrangements. The ASU amends the existing lease accounting model by requiring a lessee to recognize the rights and obligations resulting from certain leases as assets and liabilities on the balance sheet. ASU No. 2016-02 also requires a company to disclose key information about its leasing arrangements. The ASU is effective for annual periods beginning after December 15, 2019. We are currently evaluating the impact of this guidance on our consolidated financial statements.

In March 2017, the FASB issued ASU 2017-07, Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost. Under this ASU, an employer is required to disaggregate the service cost component from the other components of the net benefit cost. The amendments provide

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEMINSULA POWER CO	(2) [] A Resubmission	4/30/2018	December 31, 2017

explicit guidance on how to present the service cost component and the other components of the net benefit cost in the income statement and allow only the service cost component of the net benefit cost to be eligible for capitalization. This ASU is effective for annual periods beginning after December 15, 2018. We are currently evaluating the impact of this guidance on our consolidated financial statements.

15. SUBSEQUENT EVENTS

These financial statements have not been updated for subsequent events occurring after April 18, 2018, which is the date these financial statements were available to be issued. The company has no responsibility to update these financial statements occurring after this date.

SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISION FOR DEPRECIATION, AMORTIZATION AND DEPLETION Line No.	Electric
Line No.	Electric
Line No. Item Total 1 UTILITY PLANT 2 In Service 3 Plant in Service (Classified) 323,244,215 4 Property Under Capital Leases 9 5 Plant Purchased or Sold 9 6 Completed Construction not Classified 323,244,215 7 Experimental Plant Unclassified 323,244,215 9 Leased to Others 10 10 Held for Future Use 10,694,283 12 Acquisition Adjustments 10,694,283 12 Acquisition Adjustments 13,33,938,498 14 Accum. Prov. For Depr., Amort., & Depl. 134,888,559	
(a) (b) 1 UTILITY PLANT 2 In Service 3 Plant in Service (Classified) 323,244,215 4 Property Under Capital Leases 5 Plant Purchased or Sold 6 Completed Construction not Classified 7 Experimental Plant Unclassified 8 TOTAL (Enter Total of lines 3 thru 7) 323,244,215 9 Leased to Others 10 Held for Future Use 11 Construction Work in Progress 10,694,283 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 333,938,498 14 Accum. Prov. For Depr., Amort., & Depl. 134,888,559	(c)
1 UTILITY PLANT 2 In Service 3 Plant in Service (Classified) 323,244,215 4 Property Under Capital Leases 5 Plant Purchased or Sold 6 Completed Construction not Classified 7 Experimental Plant Unclassified 8 TOTAL (Enter Total of lines 3 thru 7) 323,244,215 9 Leased to Others 10 Held for Future Use 11 Construction Work in Progress 10,694,283 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 333,938,498 14 Accum. Prov. For Depr., Amort., & Depl. 134,888,559	(0)
2 In Service 3 Plant in Service (Classified) 4 Property Under Capital Leases 5 Plant Purchased or Sold 6 Completed Construction not Classified 7 Experimental Plant Unclassified 8 TOTAL (Enter Total of lines 3 thru 7) 9 Leased to Others 10 Held for Future Use 11 Construction Work in Progress 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 14 Accum. Prov. For Depr., Amort., & Depl. 1323,244,215 1323,244,215 14 Accum. Prov. For Depr., Amort., & Depl.	
3 Plant in Service (Classified) 323,244,215 4 Property Under Capital Leases 5 Plant Purchased or Sold 6 Completed Construction not Classified 7 Experimental Plant Unclassified 8 TOTAL (Enter Total of lines 3 thru 7) 9 Leased to Others 10 Held for Future Use 11 Construction Work in Progress 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 14 Accum. Prov. For Depr., Amort., & Depl. 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215 323,244,215	
4 Property Under Capital Leases 5 Plant Purchased or Sold 6 Completed Construction not Classified 7 Experimental Plant Unclassified 8 TOTAL (Enter Total of lines 3 thru 7) 9 Leased to Others 10 Held for Future Use 11 Construction Work in Progress 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 14 Accum. Prov. For Depr., Amort., & Depl. 15 Construction Progress 16 Acquisition Adjustments 17 Accum. Prov. For Depr., Amort., & Depl.	323,244,21
5 Plant Purchased or Sold 6 Completed Construction not Classified 7 Experimental Plant Unclassified 8 TOTAL (Enter Total of lines 3 thru 7) 9 Leased to Others 10 Held for Future Use 11 Construction Work in Progress 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 14 Accum. Prov. For Depr., Amort., & Depl. 15 Dept. 323,244,215 16 323,244,215 17 323,244,215 18 323,244,215 19 323,244,215 19 323,244,215 10 323,244,215 10 323,244,215 10 323,244,215 11 323,244,215 11 323,244,215 12 323,244,215 12 323,244,215 13 323,244,215 14 323,244,215 15 323,244,215 16 323,244,215 17 323,244,215 18 323,244,215 19 323,244,215 10 423,244,215 11 423,244,215 11 423,244,215 12 323,244,215 12 323,244,215 13 323,244,215 14 323,244,215 15 323,244,215 16 323,244,215 17 3	, ,
7 Experimental Plant Unclassified 8 TOTAL (Enter Total of lines 3 thru 7) 9 Leased to Others 10 Held for Future Use 11 Construction Work in Progress 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 14 Accum. Prov. For Depr., Amort., & Depl. 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 14 Accum. Prov. For Depr., Amort., & Depl.	
8 TOTAL (Enter Total of lines 3 thru 7) 323,244,215 9 Leased to Others 10 Held for Future Use 11 Construction Work in Progress 10,694,283 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 333,938,498 14 Accum. Prov. For Depr., Amort., & Depl. 134,888,559	
9 Leased to Others 10 Held for Future Use 11 Construction Work in Progress 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 14 Accum. Prov. For Depr., Amort., & Depl. 18 Depl. 19 Leased to Others 10,694,283 10,694,283 11 33,938,498 12 134,888,559	
10 Held for Future Use 11 Construction Work in Progress 10,694,283 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 333,938,498 14 Accum. Prov. For Depr., Amort., & Depl. 134,888,559	323,244,21
11 Construction Work in Progress 10,694,283 12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 333,938,498 14 Accum. Prov. For Depr., Amort., & Depl. 134,888,559	
12 Acquisition Adjustments 13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 14 Accum. Prov. For Depr., Amort., & Depl. 15 Accum. Prov. For Depr., Amort., & Depl.	
13 TOTAL Utility Plant (Enter Total of lines 8 thru 12) 333,938,498 14 Accum. Prov. For Depr., Amort., & Depl. 134,888,559	10,694,28
14 Accum. Prov. For Depr., Amort., & Depl. 134,888,559	
· · · · · · · · · · · · · · · · · · ·	333,938,49
	134,888,55
15 Net Utility Plant (Enter Total of line 13 less 14) 199,049,939	199,049,93
DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION	
17 In Service:	
18 Depreciation 128,090,840	128,090,84
19 Amort. & Depl. Of Producing Natural Gas Land & Land Rights	
20 Amort. Of Underground Storage Land & Land Rights	
21 Amort. Of Other Utility Plant 6,797,719	6,797,71
22 TOTAL In Service (Enter Total of lines 18 thru 21) 134,888,559	134,888,55
23 Leased to Others	
24 Depreciation	
25 Amortization & Depletion	
26 TOTAL Leased to Others (Enter Total of lines 24 and 25)	
27 Held for Future Use	
28 Depreciation	
29 Amortization	
30 TOTAL held for Future Use (Enter Total of Lines 28 and 29)	
31 Abandonment of leases (Natural Gas)	
32 Amortization of Plant Acquisition Adjustment	
TOTAL Accumulated Provisions (Should agree with line 14 above) (Enter Total of lines 22, 26, 30, 31 & 32) 134,888,559	

Name of Respon	ndent		This Report Is:	Date of Report	Year of F	Report
JPPER PENINS	SULA POWER CO		(1) [X] An Original	(Mo, Da, Yr)		04 0047
CI.	IMMARY OF LITTLITY	DI ANT AND ACCUI	(2) [] A Resubmission MULATED PROVISION F	04/30/18		er 31, 2017
30			DEPLETION (Continued)		ION,	
Gas	Other (Specify)	Other (Specify)	Other (Specify)	Commo	n	Line
(d)	(e)	(e)	(e)	(h)		No.
						1
						2
						3
						4
						5
						6
						7
0	0	0	0		0	8
						9
						10
						11
						12
0	0	0	0		0	13
						14
0	0	0	0		0	15
						16
						17
						18
						19
						20
						21
0	0	0	0		0	22
						23
						24
						25
0	0	0	0		0	26
						27
						28
						29
0	0	0	0		0	30
						31
						32
0	0	0	0		0	33
U	U	U	<u> </u>	<u> </u>	U	JJ

Name of Res	pondent		This Report Is:	Date of Report	Year of Report
	NSULA POW	ER CO	(1) [X] An Original	(Mo, Da, Yr) 04/30/18	12/31/17
			(2) [] A Resubmission		
			FOOTNOTE DAT	_	
Page	Item	Column		Comments	
Number (a)	Number (b)	Number (c)		(d)	
()					

Name of	Respondent	This Report		Date of Report	Year of Report
UPPER	PENINSULA POWER CO	(1) [X] An ((2) [] A Re	•	(Mo, Da, Yr) 04/30/18	December 31, 2017
	ELECTRIC PLANT	IN SERVICE	E (Accounts 1	01, 102, 103, 106)	
same de 2. In add (Classifie Electric F Experime Complete 3. Include of addition year. 4. Enclo accounts 5. Class	ert below the original cost of plant in ser- stail as in the current depreciation order dition to Account 101, Electric Plant in section, this page and the next include According Plant Purchased or Sold; Account 103, ental Electric Plant Unclassified; and According to Construction Not Classified - Electric de in column (c) or (d), as appropriate, cons and retirements for the current or pose in parentheses credit adjustments or the section of the current of section dicate the negative effect of such sify Account 106 according to prescriber estimated basis if necessary, and	in column (c distributions Likewise, if t plant retirem primary acco column (d) a on an estima the account Include also distributions Attach suppl distributions	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 of unclassified retirements. Attach supplemental statement showing the account distributions of these tentative classifications in columns (c) and (d), including the		
Line No.	Account (a)			Balance at Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE	PLANT			
2	301 Organization				
3	302 Franchises and Consents			5,959,890	
4	303 Miscellaneous Intangible Plant			18,002,110	3,605,728
5	TOTAL Intangible Plant			23,962,000	3,605,728
6	2. PRODUCTION	PLANT			
7	Steam Production	n Plant			
8	310.1 Land			143,334	
9	310.2 Land Rights				
10	311 Structures and Improvements				
11	312 Boiler Plant Equipment				

12

13

14

15

15a

16

17

18

19

20

21

22

23

313

314

315

316

317

320.1

321

322

323

324

<u>Land</u>

320.2 Land Rights

Engines and Engine-Driven Generators

Miscellaneous Power Plant Equipment

Asset Retirement Costs for Steam Prod.

Nuclear Production Plant

Turbogenerator Units

TOTAL Steam Production Plant

Accessory Electric Equipment

Structures and Improvements

Accessory Electric Equipment

Reactor Plant Equipment

Turbogenerator Units

143,334

0

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017
ELECTRIC PLANT IN SERVI	CE (Accounts 101, 102, 1	03, 106) (Contin	ued)
reversals of the prior year's tentative account distrib	outions of to primary acc	ount classification	one

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 at end of year.

6. Show in column (f) reclassification 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)

- 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.

in column (t)			Balance at End		
Retirements	Adjustments	Transfers	of Year		Line
(d)	(e)	(f)	(g)		No.
(-)	(=)	(/	(3)		1
				301	2
				302	3
				303	4
0	0	0	27,567,728		5
					6
					7
				310.1	8
				310.2	9
				311	10
				312	11
				313	12
				314	13
				315	14
				316	15
	1			317	15a
0	0	0	143,334		16
					17
				320.1	18
				320.2	19
				321	20
				322	21
				323	22
				324	23

Name o	of Respondent	This Report Is:	Date of Report	Year of Report
UPPER	R PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017
	ELECTRIC PLANT I	N SERVICE (Accounts 10		ıed)
Line No.	Accour (a)	nt	Balance at Beginning of Year (b)	Addition (c)
24	325 Miscellaneous Power Plant	Equipment		
25	326 Asset Retirement Costs for	Nuclear Prod		
25a	TOTAL Nuclear Production Plant		0	0
26	Hydraulic Produ	ction Plant		
27	330.1 Land		630,727	
28	330.2 Land Rights			
29	331 Structures and Improvemen	nts	1,927,562	129,394
30	332 Reservoirs, Dams and Wat	erways	78,430,424	303,236
31	333 Water Wheels, Turbines ar	nd Generators	624,791	
32	334 Accessory Electric Equipme	ent	5,013,452	
33	335 Miscellaneous Power Plant	Equipment	782,229	
34	336 Roads, Railroads and Bridg	jes	900,562	
35	TOTAL Hydraulic Production Plant		88,309,747	432,630
36	Other Product	ion Plant		
37	340.1 Land		63,016	
38	340.2 Land Rights		205,147	
39	341 Structures and Improveme	nts	1,351,574	
40	342 Fuel Holders, Products and	d Accessories	2,487,784	
41	343 Prime Movers		1,056,338	
42	344 Generators		753,936	
43	345 Accessory Electric Equipm	ent	28,291	
44	346 Miscellaneous Power Plan	t Equipment		
44a	347 Asset Retirement Costs fo	r Other Prod.		
45	TOTAL Other Production Plant		5,946,086	0
46	TOTAL Production Plant		94,399,167	432,630
47	3. TRANSMISSI	ON PLANT		
48	350.1 Land			
49	350.2 Land Rights			
50	352 Structures and Improvement	ents		
51	353 Station Equipment			
52	354 Towers and Fixtures			
53	355 Poles and Fixtures			
54	356 Overhead Conductors and	d Devices		
55	357 Underground Conduit			
56	358 Underground Conductors	and Devices		

Name of Respondent UPPER PENINSULA PO	OWER CO	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Re	port r 31, 2017
		(2) [] A Resubmission	04/30/18		1 31, 2017
ELI	ECTRIC PLANT IN SEI	RVICE (Accounts 101, 10		d)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
				325	24
				326	25
0	0	0	0		25a
					26
				330.1	27
				330.2	28
2,271				331	29
6,045				332	30
				333	31
1,627				334	32
				335	33
				336	34
9,943	0	0	88,732,434		35
					36
				340.1	37
				340.2	38
				341	39
				342	40
				343	41
				344	42
				345	43
				346	44
				347	44a
0	0	0	5,946,086		45
9,943	0	0	94,821,854		46
-77					47
				350.1	48
				350.2	49
				352	50
				353	51
				354	52
				355	53
				356	54
				357	55
				358	56

Name o	of Respondent This Report Is:	Date of Report	Year of Report
UPPER	R PENINSULA POWER CO (1) [X] An Origin (2) [] A Resubm	,	December 31, 2017
	ELECTRIC PLANT IN SERVICE (Accou		led)
Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
57	359 Roads and Trails		
58	TOTAL Transmission Plant	0	0
59	4. DISTRIBUTION PLANT		
60	360.1 Land	745,813	
61	360.2 Land Rights		
62	361 Structures and Improvements	1,234,260	
63	362 Station Equipment	31,345,087	3,344,474
64	363 Storage Battery Equipment		
65	364 Poles, Towers and Fixtures	35,223,796	1,912,683
66	365 Overhead Conductors and Devices	18,433,283	667,110
67	366 Underground Conduit		
68	367 Underground Conductors and Devices	21,792,076	2,322,244
69	368 Line Transformers	28,102,753	1,450,104
70	368.1 Capacitors		
71	369 Services	15,625,622	560,007
72	370 Meters	4,489,345	223,415
73	371 Installations on Customers' Premises	376,948	22,039
74	372 Leased Property on Customers' Premises		
75	373 Street Lighting and Signal Systems	1,926,396	4,536
75a	374 Asset Retirement Costs for Distrib. Plant	(49,058)	
76	TOTAL Distribution Plant	159,246,321	10,506,612
77	5. GENERAL PLANT		
78	389.1 Land	591,264	
79	389.2 Lands Rights		
80	390 Structures and Improvments	7,852,458	173,748
81	391 Office Furniture and Equipment	1,836,694	227,717
82	391.1 Computers / Computer Related Equipment		
83	392 Transportation Equipment	9,477,288	1,491,139
84	393 Stores Equipment	104,040	4,643
85	394 Tools, Shop and Garage Equipment	1,926,589	462,264
86	395 Laboratory Equipment	2,137,263	
87	396 Power Operated Equipment	1,484,878	116,078
88	397 Communication Equipment	2,890,844	1,739,745
89	398 Miscellaneous Equipment	37,270	
90	SUBTOTAL	28,338,588	4,215,334

lame of Respondent		This Report Is:	Date of Report	Year of Re	port
JPPER PENINSULA PO	OWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	Decembe	r 31, 2017
ELE	ECTRIC PLANT IN SEI	RVICE (Accounts 101, 10	2, 103, 106) (Continue	d)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
				359	57
0	0	0	0		58
					59
				360.1	60
				360.2	61
30,110				361	62
519,490				362	63
				363	64
179,391				364	65
88,530				365	66
				366	67
128,567				367	68
50,983				368	69
				368.1	70
18,480				369	71
132,587				370	72
18,351				371	73
				372	74
				373	75
				374	75a
1,166,489	0	0	168,586,444		76
					77
				389.1	78
				389.2	79
				390	80
228,148				391	81
				391.1	82
137,194				392	83
				393	84
10,370				394	85
46,206				395	86
				396	87
3,273				397	88
14,834				398	89
440,025	0	0	32,113,897		90

Name of Respondent UPPER PENINSULA POWER CO This Report Is: (1) [X] An Original (2) [] A Resubmission			Date of Report	Year of Report December 31, 2017		
			(Mo, Da, Yr) 04/30/18			
	ELECTRIC PLANT	IN SERVICE (Accounts 101	•	ued)		
Line Account No. (a)				nt	Balance at Beginning of Year (b)	Additions (c)
91	· ·		154,292			
92	TOTAL General Plant		28,492,880	4,215,334		
93	TOTAL (Accounts	101 and 106)	306,100,368	18,760,304		
94						
95	102 Electric Plant Purchased					
96	(Less) 102 Electric Plant Sold					
97	103 Experimental Plant Uncla	ssified				
98	TOTAL Electric Plant in Service (7	Total of lines 93 thru 97)	306,100,368	18,760,304		

me of Respondent		This Report Is:	Date of Report	Year of Report	
PPER PENINSULA POWER CO		(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 201	
ELE	ECTRIC PLANT IN SE	RVICE (Accounts 101, 10	2, 103, 106) (Continue	d)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
				399	91
440,025	0	0	32,268,189		92
1,616,457	0	0	323,244,215		93
					94
				102	95
					96
				103	97
1,616,457	0	0	323,244,215		98

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(/ []	(Mo, Da, Yr) 04/30/18	December 31, 2017

CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION NOT CLASSIFIED - ELECTRIC (Accounts 107 and 106)

1. Report below descriptions and balances at end of year of projects in process of construction and completed construction not classified for projects actually in service. For any substantial amounts of completed construction not classified for plant actually in service explain the circumstances which have prevented final classification of such amounts to prescribed primary accounts for plant in service.

2. The information specified by this schedule for Account 106. Completed Construction

Not Classified-Electric, shall be furnished even though this account is included in the schedule, Electric Plant in Service, pages 204-211, according to a tentative classification by primary accounts.

- 3. Show items relating to "research and development" projects last under a caption Research and Development (See Account 107, Uniform System of Accounts).
- 4. Minor projects may be grouped.

106, Co	empleted Construction			
Line No.	Description of Project (a)	Construction Work in Progress-Electric (Account 107)	Completed Con- struction Not Classified-Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	SAP BPC Central Finance-Software/Implemnt	1,502,345	\ /	, ,
2	4000027063-MSV987 Part II 509 Y Rd to W.	542,041		
3	ISH Land & Building Purchase	515,772		
4	OMS Project-Software/Implementation	415,729		
5	4000030631-EB-RAUHALA RD	389,771		
6	4000027676-EP Portage Entry 3	358,536		
7	4000027339-MSV987 OH/UG Part I	336,318		
8	Projects with balances less than \$300,000.00	6,633,771		
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	TOTAL	10,694,283	0	0

ent		This Report Is:	Date of Report	Year of Report
LA POWE	ER CO			12/31/17
			•	
		FOOTNOTE DAT	E	
Item umber	Column Number		Comments	
(b)		FEDC Account 364		
2	Б	FERC Account 365 FERC Account 367 Total	108,408 379,429 \$ 542,041	
5	b	FERC Account 364 FERC Account 367 Total	\$ 19,488 <u>370,282</u> \$ 389,771	
6	b	FERC Account 364 FERC Account 367 Total	\$ 35,854 <u>322,682</u> \$ 358,536	
7	b	FERC Account 364 FERC Account 365 FERC Account 367 Total	\$ 67,264 67,264 <u>\$ 201,790</u> \$ 336,318	
	Item umber (b) 2	Item Column Number (b) (c) 2 b	(1) [X] An Original (2) [] A Resubmission	Column Comments Comments Comments Comments Comments Column Comments Co

CONSTRUCTION OVERHEADS - ELECTRIC 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 spearate items. 2. On page 218 furnish information concerning construction overheads. 3. A respondent should not report "none" to this page if no overhead apportionments are made, but rather Line No. 1. Benefits and Payroll tax 2. 3. 4 respondent should not report "none" to this page if no overhead (a) 2. 3. 4 respondent should not report "none" to this page if no struction, etc., which are first assigned to a blanket work order and then prorated to construction jobs. no definition of the Year (b) 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Name of Respondent				Date of Repo	ort	Year of Report
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. 3. A respondent should not report "none" to this page if no overhead apportionments are made, but rather Line No. (a) Benefits and Payroll tax 1. Benefits and Payroll tax 2. Benefits and Payroll tax 3. 4 5. 6 6. 7 8. 9 9. 10 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 24 25 26 27 28 29 30 31 32 33 31 32 33	UPPER PENINSULA POWER CO		, , = =	•	(Mo, Da, Yr) 04/30/18		December 31, 2017
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. 3. A respondent should not report "none" to this page if no overhead apportionments are made, but rather Line No. 1 Benefits and Payroll tax 2 3 4 5 5 6 6 7 7 8 8 9 9 100 111 11 11 11 11 11 11 11 11 11 11 1		CONSTR	. , ,				
No. (a) the Year (b) 1 Benefits and Payroll tax 1,911,1 2 3 4 5 6 7 8 9 9 10 11 11 12 12 13 14 15 16 16 17 18 19 20 21 122 22 23 24 25 26 27 28 29 30 31 32 29 30 31 32 33 33 33 33 33 33 33 33 33 33 33 33	the titles profess or supe separat 2. On p constru- 3. A res	s used by the respondent. Charges for ional services for engineering fees and rvision fees capitalized should be shown items. Deage 218 furnish information concerning ction overheads. Spondent should not report "none" to the ional services and increases.	r outside d management wn as g his page if	employed ar and adminis charged to c 4. Enter on administrative construction	nd the amoun trative costs, construction. this page eng ve, and allowand, etc., which a	ts of engined etc., which a gineering, su ance for func are first assig	ering, supervision are directly pervision, ls used during gned to a blanket
Benefits and Payroll tax 1,911, 1,91		·				Total Ar	the Year
35 36	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 31 32 33 34 35 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	Benefits and Payroll tax					1,911,901

TOTAL

38

39

1,911,901

Name (of Respondent	This Report Is:	Date of Report	Year of Report
JPPEF	R PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/2017
	GENERAL DESCRIPTI	ON OF CONSTRUCTION	OVERHEAD PROCEDU	IRE
and extended intended determed distribut rates a	each construction overhead explain: tent of work, etc., the overhead charged to cover, (b) the general procedure ining the amount capitalized, (c) the nation to construction jobs, (d) whether applied to different types of construction in rates for different ty	es are indirectly a for 2. Show b nethod of used durin overall rate oction, (e) service Co	on, and (f) whether the one ssigned. elow the computation of gronstruction rates, if the of return authorized by symmission.	f allowance for funds hose differ from the
ouche	struction Overhead Supervison and e r. Pension expense, workman's comp and dental insurance and long term di	pensation insurance, payrol	I taxes and other emplo	yee benefits including
	eral Administration: by examination, cased on direct payroll charges to cons	_	eneral salaries were trar	nsferred to construction
14	- 000 halaw (Oraca Data for Darrawa	d Funda and Data fam Othas	· Cundo) and based on N	liabiasa Dublia Camiaa
	s 2&3 below (Gross Rate for Borrowe ssions's found overall rates of return b		•	lichigan Public Service
	•	oy Case No. U-17274 dated	December 19, 2013.	
Commi	ssions's found overall rates of return b	oy Case No. U-17274 dated NCE FOR FUNDS USED Designated in the last rate pro	December 19, 2013.	ON RATES
For line	COMPUTATION OF ALLOWA (1/5), column (d) below, enter the rate	NCE FOR FUNDS USED DE granted in the last rate proper years.	DURING CONSTRUCTIOn Control of the c	ON RATES
For line	COMPUTATION OF ALLOWA e 1(5), column (d) below, enter the rate e rate earned during the preceding the	NCE FOR FUNDS USED DE granted in the last rate proper years.	DURING CONSTRUCTIOn Control of the c	ON RATES
For line verag	COMPUTATION OF ALLOWA (a) 1(5), column (d) below, enter the rate earned during the preceding the proponents of Formula (Derived from active) Title	NCE FOR FUNDS USED Est granted in the last rate proceed by the granted	DURING CONSTRUCTIOn Construction Construction Construction Construction Capitalization Ratio (Percent)	ON RATES available, use the Cost Rate Percentage
or line verag Con Line No.	COMPUTATION OF ALLOWA (a) 1(5), column (d) below, enter the rate (b) e rate earned during the preceding the (c) Title (a) (c) Average Short-term Debt & (c) Computation of Allowance Text	NCE FOR FUNDS USED De granted in the last rate procee years. tual book balances and act Amount (b)	DURING CONSTRUCTIOn Construction Construction Construction Construction Capitalization Ratio (Percent)	ON RATES available, use the Cost Rate Percentage (d)
or line verag Line No. 1	COMPUTATION OF ALLOWA e 1(5), column (d) below, enter the rate e rate earned during the preceding the exponents of Formula (Derived from accomponents of Formula (Derived from accomponents of Formula (a) Average Short-term Debt & Computation of Allowance Text Short-Term Interest	NCE FOR FUNDS USED De granted in the last rate profee years. tual book balances and act Amount (b) S	DURING CONSTRUCTIOn Construction Construction Construction Construction Capitalization Ratio (Percent)	ON RATES available, use the Cost Rate Percentage (d) 2.38
or line verag Line No. 1	COMPUTATION OF ALLOWA (a) (1(5)), column (d) below, enter the rate earned during the preceding the proponents of Formula (Derived from active (a) Average Short-term Debt & Computation of Allowance Text Short-Term Interest Long-Term Debt	NCE FOR FUNDS USED Est granted in the last rate profee years. tual book balances and act Amount (b) S	DURING CONSTRUCTIOn Construction Construction Construction Construction Capitalization Ratio (Percent)	ON RATES available, use the Cost Rate Percentage (d) 2.38
or line verag Line No. 1	COMPUTATION OF ALLOWA (a) 1(5), column (d) below, enter the rate (b) rate earned during the preceding the (c) rate earned during the preceding the (d) ritle (a) (a) (a) Average Short-term Debt & (b) Computation of Allowance Text (c) Short-Term Interest (c) Long-Term Debt (c) Preferred Stock	NCE FOR FUNDS USED Est granted in the last rate profee years. tual book balances and act Amount (b) S D P	DURING CONSTRUCTIOn Construction Construction Construction Construction Capitalization Ratio (Percent)	Cost Rate Percentage (d) 2.38
or line verag Line No. 1 2 3 4 5	COMPUTATION OF ALLOWA (a) (1(5), column (d) below, enter the rate earned during the preceding the proponents of Formula (Derived from accomponents of Formula (Derived from accomponents of Allowance Text (a) Average Short-term Debt & Computation of Allowance Text (Short-Term Interest (Long-Term Debt (Preferred Stock) (Common Equity)	NCE FOR FUNDS USED Established and active years. The granted in the last rate proceed years.	DURING CONSTRUCTIOn Construction (c)	Cost Rate Percentage (d) 2.38° 5.16%
For line verage. Con Line No. 1 2 3 4 5 6	COMPUTATION OF ALLOWA (a) 1(5), column (d) below, enter the rate (b) rate earned during the preceding the (c) rate earned during the preceding the (d) ritle (a) (a) (b) Average Short-term Debt & (c) Computation of Allowance Text (c) Short-Term Interest (c) Long-Term Debt (c) Preferred Stock (c) Common Equity (c) Total Capitalization	NCE FOR FUNDS USED Est granted in the last rate profee years. tual book balances and act Amount (b) S D P	DURING CONSTRUCTIOn Construction Construction Construction Construction Capitalization Ratio (Percent)	Cost Rate Percentage (d) 2.38 5.16%
For line average Line No.	COMPUTATION OF ALLOWA (a) (1(5), column (d) below, enter the rate earned during the preceding the proponents of Formula (Derived from accomponents of Formula (Derived from accomponents of Allowance Text (a) Average Short-term Debt & Computation of Allowance Text (Short-Term Interest (Long-Term Debt (Preferred Stock) (Common Equity)	NCE FOR FUNDS USED Established and active years. The granted in the last rate proceed years.	DURING CONSTRUCTIOn Construction (c)	Cost Rate Percentage (d) 2.38° 5.16%

4, Weighted Average Actually Used for the Year.

3. Rate of Other Funds

2.38%

S P C

[1 - -----] [p(------) +c(-----)] W D+P+C D+P+C

UPPER PENINSULA POWER CO (1) [X] A no friginal (2) [JAResubmission Od/30/18 ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	ort Y	ear of Report
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 202-204A, column (d), excluding retirements of non-depreciable property. 3. Accounts 108 and 110 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is removed from service. Section A. Balances and Changes During Year Section A. Balances and Changes During Year Total (c+d+e) (b) (c) (d) 1 Balance Beginning of Year Service (a) 121,229,990)	December 31, 2017
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 202-204A, column (d), excluding retirements of non-depreciable property. 3. Accounts 108 and 110 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is removed from service. Section A. Balances and Changes During Year Total Line Item (c+d+e) (a) Depreciation Prov. for Year, Charged to 3 (403) Depreciation Expense 5 (413) Exp. Of Elec. Plt. Leas. to Others 6 Transportation Expense 9 (413) Exp. Of Elec. Plt. Leas. to Others 6 Transportation Expense 9 (2413) Exp. Of Elec. Plt. Leas. to Others 6 Transportation Expense 9 (2413) Exp. Of Elec. Plt. Leas. to Others 9 (2413) Exp. Of Elec. Plt. Electric	Account 10	08 & 110)
Total	cant amount n recorded a al classificat entatively fur In addition, i progress at y ations.	of plant retired and/or classified titions, make inctionalize the include all cost year end in the a sinking fund
Line Item (a)		
Total		
2 Depreciation Prov. for Year, Charged to 3 (403) Depreciation Expense 8,862,719 4 (403.1) Decommissioning Expense 0 5 (413) Exp. Of Elec. Plt. Leas. to Others 0 6 Transportation Expenses-Clearing 0 7 Other Clearing Accounts 0 8 Other Accounts (Specify): 0 9 182376/254160 ARO Depreciation Exp TOTAL Deprec. Prov. For Year (Enter Total of Lines 3 thru 9) (3,370) 10 Total of Lines 3 thru 9) 8,859,349 11 Net Charges for Plant Retired: 1,088,866 12 Book Cost of Plant Retired: 1,088,866 13 Cost of Removal 695,168 14 Salvage (Credit) 39,933 TOTAL Net Chrgs. For Plant Ret. 1,823,967 15 (Enter Total of lines 12 thru 14) 1,823,967 16 Net Earnings of Decommissioning Funds 17 Other Debit or Credit Items (Described) 18 KNPP Sale Gain/Loss Calc 18a FIN47 ARO Implementation Deprec	for Use	Electric Plant Leased to Others (e)
Depreciation Prov. for Year, Charged to (403) Depreciation Expense		
4 (403.1) Decommissioning Expense 0 5 (413) Exp. Of Elec. Plt. Leas. to Others 0 6 Transportation Expenses-Clearing 0 7 Other Clearing Accounts 0 8 Other Accounts (Specify): 0 9 182375 ARC Depr Expense 0 9a 182376/254160 ARO Depreciation Exp TOTAL Deprec. Prov. For Year (Enter Total of Lines 3 thru 9) (3,370) 10 Total of Lines 3 thru 9) 8,859,349 11 Net Charges for Plant Retired: 1,088,866 12 Book Cost of Plant Retired 1,088,866 13 Cost of Removal 695,168 14 Salvage (Credit) 39,933 TOTAL Net Chrgs. For Plant Ret. (Enter Total of lines 12 thru 14) 1,823,967 16 Net Earnings of Decommissioning Funds Other Debit or Credit Items (Described) 17 KNPP Sale Gain/Loss Calc 18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec		
5 (413) Exp. Of Elec. Plt. Leas. to Others 6 Transportation Expenses-Clearing 0 7 Other Clearing Accounts 0 8 Other Accounts (Specify): 0 9 182375 ARC Depr Expense 0 9a 182376/254160 ARO Depreciation Exp TOTAL Deprec. Prov. For Year (Enter Total of Lines 3 thru 9) (3,370) 10 Total of Lines 3 thru 9) 8,859,349 11 Net Charges for Plant Retired: 1,088,866 12 Book Cost of Plant Retired 1,088,866 13 Cost of Removal 695,168 14 Salvage (Credit) 39,933 TOTAL Net Chrgs. For Plant Ret. (Enter Total of lines 12 thru 14) 1,823,967 16 Net Earnings of Decommissioning Funds Other Debit or Credit Items (Described) 17 KNPP Sale Gain/Loss Calc 18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec		
6 Transportation Expenses-Clearing 0 7 Other Clearing Accounts 0 8 Other Accounts (Specify): 0 9 182375 ARC Depr Expense 0 9a 182376/254160 ARO Depreciation Exp TOTAL Deprec. Prov. For Year (Enter) (3,370) 10 Total of Lines 3 thru 9) 8,859,349 11 Net Charges for Plant Retired: 1,088,866 12 Book Cost of Plant Retired 1,088,866 13 Cost of Removal 695,168 14 Salvage (Credit) 39,933 TOTAL Net Chrgs. For Plant Ret. 1,823,967 15 (Enter Total of lines 12 thru 14) 1,823,967 16 Net Earnings of Decommissioning Funds 1,823,967 17 Other Debit or Credit Items (Described) 18 KNPP Sale Gain/Loss Calc 18a FIN47 ARO Implementation Deprec		
7 Other Clearing Accounts 0 8 Other Accounts (Specify): 0 9 182375 ARC Depr Expense 0 9a 182376/254160 ARO Depreciation Exp TOTAL Deprec. Prov. For Year (Enter) (3,370) 10 Total of Lines 3 thru 9) 8,859,349 11 Net Charges for Plant Retired: 1,088,866 12 Book Cost of Plant Retired 1,088,866 13 Cost of Removal 695,168 14 Salvage (Credit) 39,933 TOTAL Net Chrgs. For Plant Ret. (Enter Total of lines 12 thru 14) 1,823,967 16 Net Earnings of Decommissioning Funds 1,823,967 17 Other Debit or Credit Items (Described) 18 KNPP Sale Gain/Loss Calc 18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec		
8 Other Accounts (Specify): 9 182375 ARC Depr Expense 9a 182376/254160 ARO Depreciation Exp TOTAL Deprec. Prov. For Year (Enter 10 Total of Lines 3 thru 9) 11 Net Charges for Plant Retired: 12 Book Cost of Plant Retired 13 Cost of Removal 14 Salvage (Credit) 15 (Enter Total of lines 12 thru 14) 16 Net Earnings of Decommissioning Funds 17 Other Debit or Credit Items (Described) 18 KNPP Sale Gain/Loss Calc 18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec		
9		
9a 182376/254160 ARO Depreciation Exp TOTAL Deprec. Prov. For Year (Enter Total of Lines 3 thru 9) 11 Net Charges for Plant Retired: 12 Book Cost of Plant Retired 1,088,866 13 Cost of Removal 695,168 695,168 14 Salvage (Credit) 39,933 39,933 TOTAL Net Chrgs. For Plant Ret. 15 (Enter Total of lines 12 thru 14) 1,823,967 16 Net Earnings of Decommissioning Funds 17 Other Debit or Credit Items (Described) 18 KNPP Sale Gain/Loss Calc 18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec		
10 Total of Lines 3 thru 9) 8,859,349 11 Net Charges for Plant Retired: 1,088,866 12 Book Cost of Plant Retired 1,088,866 13 Cost of Removal 695,168 14 Salvage (Credit) 39,933 TOTAL Net Chrgs. For Plant Ret. (Enter Total of lines 12 thru 14) 1,823,967 16 Net Earnings of Decommissioning Funds 17 Other Debit or Credit Items (Described) 18 KNPP Sale Gain/Loss Calc 18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec		
12 Book Cost of Plant Retired 1,088,866 1,088,866 13 Cost of Removal 695,168 695,168 14 Salvage (Credit) 39,933 39,933 39,933 15 TOTAL Net Chrgs. For Plant Ret. (Enter Total of lines 12 thru 14) 1,823,967 1,823,967 16 Net Earnings of Decommissioning Funds 17 Other Debit or Credit Items (Described) KNPP Sale Gain/Loss Calc FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec 1,088,866 1,088,866 695,168 695,168 39,933	0	
13		
14 Salvage (Credit) 39,933 39,933 TOTAL Net Chrgs. For Plant Ret. (Enter Total of lines 12 thru 14) 1,823,967 16 Net Earnings of Decommissioning Funds 17 Other Debit or Credit Items (Described) KNPP Sale Gain/Loss Calc 18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec		
TOTAL Net Chrgs. For Plant Ret. (Enter Total of lines 12 thru 14) 1,823,967 16 Net Earnings of Decommissioning Funds 17 Other Debit or Credit Items (Described) 18 KNPP Sale Gain/Loss Calc 18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec		
Net Earnings of Decommissioning Funds Other Debit or Credit Items (Described) KNPP Sale Gain/Loss Calc FIN47 ARO COR Reclass FIN47 ARO Implementation Deprec		
17 Other Debit or Credit Items (Described) 18 KNPP Sale Gain/Loss Calc 18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec	0	
18 KNPP Sale Gain/Loss Calc 18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec		
18a FIN47 ARO COR Reclass 18b FIN47 ARO Implementation Deprec		
18b FIN47 ARO Implementation Deprec		
18c Columbia Substation Purchase		
18d Other Transfers & Reclassifications (174,532)		
18e Balance End of Year <i>(Enter total of lines</i> 1, 10, 15, 16 & 17) 128,090,840 128,090,840	0	

Section B. Balances at End of Year According to Functional Classifications

20	Steam Production	0				l
21	Nuclear Production-Depreciation	0				
22	Nuclear Production-Decommissioning	28,081,820	28,081,820			Ì
23	Hydraulic Production-Conventional	0				l
24	Hydraulic Production-Pumped Storage	5,671,924	5,671,924			Ì
25	Other Production	0				
26	Transmission	80,150,002	80,150,002			
27	Distribution	0				
28	General	14,187,094	14,187,094			l
29	TOTAL (Enter total of lines 20 thru 28)	128,090,840	128,090,840	0	0	

Name of Respondent			This Report Is:	Date of Report	Year of Report
UPPER PEN	INSULA POW	ER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/17
			FOOTNOTE DAT	E	
Page	Item	Column		Comments	
Number (a)	Number (b)	Number (c)		(d)	
219	16	c	Other Debit or Credit Item ARO Reclassifiction Other Transfers and Recla Total other	s:	0 (77,673) (77,673)
219	22	С	Hydraulic Production - Col End Balance Less: 108 ARO Deprecial Add: 182.3 ARO COR De Ending Rate Base Reserv	tion (Non-Rate Base) epr (Rate Base)	25,238,294 0 0 25,238,294
219	24	С	Other Production: End Balance Less: 108 ARO Depreciat Add: 182.3 ARO COR De Ending Rate Base Reserv	epr (Rate Base)	5,494,876 0 0 5,494,876
219	26	С	Distribution: End Balance: Less 108 ARO Depreciation Add: 182.3 ARO COR Deserving Rate Base Reserv	epr (Rate Base)	77,058,326 (33,992) 0 77,024,334
219	28	С	End Balance Less: 108 ARO Depreciat Add: 182.3 ARO COR De Ending Rate Base Reserv	epr (Rate Base)	13,438,496 (150,685) 0 13,287,811
219	29	С	End Balance Less: 108 ARO Deprecial Add: 182.3 ARO COR De Ending Rate Base Reserv	epr (Rate Base)	121,229,990 (184,677) 0 121,045,313

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017

NONUTILITY 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, or (2) other nonutility property.

oriacco,	or transfers of Northhillity i Toperty during the	ne year. (2) other nondtill	ty property.	
		Balance at	Purchases, Sales	Balance at
Line	Description and Location	Beginning of Year	Transfers, etc.	End of Year
No.	(a)	(b)	(c)	(d)
1	(2) Dam Sites Baraga & Houghton Cty	9,949		9,949
2	Land on Ontonagon River Area	1,900,556		1,900,556
3	Land in City of Gladstone	55,031		55,031
4	Escanaba River Hydro Delta Cty	2,558,205		2,558,205
5	Boney Falls Delta Cty	5,997,917		5,997,917
6	Bond Falls Ontonagon Cty	454,062		454,062
7	Eastern Hydro Dams	603,699	(2,089)	601,609
8	Boney Falls Spillway Anchor		705,373	705,373
9	Esc Dam 1 Flash Board Gates		3,162	3,162
10	Esc. Dam 1 Roof		29,563	29,563
11				
12				
13				
14				
15				
16				
17				
	TOTAL	11,579,419	736,009	12,315,427

	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF NONUTILITY PROPERTY (Account 122)						
	Report below the information called for concerning depreciation and amortization	n of nonutility property.					
Line	Item	Amount					
No.	(a)	(b)					
1	Balance, Beginning of Year	1,794,840					
2	Accruals for Year, Charged to						
3	(417) Income from Nonutility Operations	195,878					
4	4 (418) Nonoperating Rental Income						
5	Other Accounts (Specify):						
6							
7	TOTAL Accruals for Year (Enter Total of lines 3 thru 6)	195,878					
8	Net Charges for Plant Retired:						
9	Book Cost of Plant Retired						
10	Cost of Removal						
11	Salvage (Credit)						
12	TOTAL Net Charges (Enter Total of lines 9 thru 11)	0					
13	Other Debit or Credit Items (Describe):						
14	Transfer from Utility Property						
15	Balance, End of Year (Enter Total of lines 1, 7, 12, and 14)	1,990,718					

Name of	Respondent	This Report Is:	Date of Report	Year of Report
	PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017
	NOTES AND ACCOUNT	S RECEIVABLE SUMMARY F	OR BALANCE SHEET	
	parately by footnote the total amount		luded in Notes Receiva	,
accounts	receivable from directors, officers, ar	nd and Other Acc	ounts Receivable (Acc	
Line No.	Accou	nts	Balance Beginning of Year	Balance End of Year
110.	(a)		(b)	(c)
1	Notes Receivable (Account 141)		,	\ /
2	Customer Accounts Receivable (Ac	count 142)	14,474,320	13,338,675
	Other Accounts Receivable (Account	•	692,753	2,342,936
3	(Disclose any capital stock subscrip	tions received)		
4	TOTAL		15,167,073	15,681,611
5	Less: Accumulated Provision for U Accounts-Cr. (Account 144) **	ncollectible	1,000,000	1,730,000
6	TOTAL, Less Accumulated Provis	sion for Uncollectible Accounts	14,167,073	13,951,611
7				
8				
9				
10				
11				
12				
13 14				

	ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNT-CR. (Account 144)									
1.	Report below the information called for concerning this accumulated provision.									
2.	2. Explain any important adjustments of subaccounts.									
3.	3. Entries with respect to officers and employees shall not include items for utility services.									
Line No.	Item	Utility Customers	Merchandise Jobbing and Contract Work	Officers and Employees	Other	Total				
	(a)	(b)	(c)	(d)	(e)	(f)				
1 2 3 4 5	Balance beginning of year Prov. for uncollectibles for current year Account written off (less) Coll. of accounts written off Adjustments (explain): To reserve based on modified black motor formula	1,000,000 2,690,254 1,999,328 50,816			11,742	1,000,000 2,690,254 2,011,070 50,816 0				
6 7 8 9 10	Balance end of year	1,741,742	0	0	(11,742)	1,730,000				

Name of	Respondent	This Rep	ort ls:	Date of Report	Year of Report
UPPER	PENINSULA POWER CO		An Original Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017
		MATERIA	ALS AND SUPPLIES		
and ope classifica amounts designate	account 154, report the amount of plant materials supplies under the primary function ations as indicated in column (a); estimated by function are acceptable. In column (at the department or departments which a material.	nal es of d),	during the year (in a f material and supplies expenses, clearing ac	n of important inventory potnote) showing general and the various accoun counts, plant, etc.) affectorately debits or credits oplicable.	al classes of ts (operating sted-debited
Line No.	Account (a)		Balance Beginning of Year (b)	Balance End of Year (c)	Dept. or Departments Which Use Material (d)
1	Fuel Stock (Account 151)		406,584	354,550	Electric
2	Fuel Stock Expenses Undistributed (Account				
3	Residuals and Extracted Products (Account 153)				
4	Plant Materials & Operating Supplies (Accou	ınt 154)			
5	Assigned to - Construction (Estimate	d)	1,247,726	1,175,074	Electric
6	Assigned to - Operations & Maintena	nce			
7	Production Plant (Estimated)				
8	Transmission Plant (Estimated)				
9	Distribution Plant (Estimated)		1,106,474	1,042,047	Electric
10	Assigned to - Other				
11	TOTAL Account 154 (Enter total of line 5	5 thru 10)	2,354,200	2,217,121	
12	Merchandise (Account 155)				
13	Other Material & Supplies (Account 156))			
14	Nuclear Materials Held for Sale (Accoun (not applicable to Gas utilities)	t 157)			
15	Stores Expense Undistributed (Account	163)	247,952	477,373	Electric
16					

TOTAL Materials & Supplies (Per Balance Sheet)

3,008,736

3,049,044

Name	of Respondent	This Report Is:	Date of Report	Year of Report		
UPPEI	R PENINSULA POWER COM	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/	1/2017	
		(/ []	TOCKS (Included in Acco	unt 151)		
product 2. Show Mcf., what 3. Each 4. If the	ort below the information called for tion fuel and oil stock. w quantities in tons 0f 2000 lb. Bar hichever unit of quantity is applical h kind of coal or oil should be show e respondent obtained any of its fu nes or oil or gas lands or leases or	rrels (42 gals.) or ble. wn separately. lel from its own	affiliated companies, a sta showing the quantity of su used and quantity on han- as to the nature of the cos appropriate adjustment fo and end of year.	uch fuel so obtained, the did, and cost of the fuel sts and expenses incur the inventories at be	ne quantity classified rred with ginning	
			Total	KINDS OF FL Electric Depa		
Line	Ite	m	Cost	Quantity (Tons)	Cost	
No.	(a		(b)	(c)	(d)	
1	On hand beginning of year		406,584			
2	Received during year		67,740			
3	TOTAL		474,324	0		0
4	Used during year (specify de	epartment)	119,774			
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15	Sold or transferred					
16	TOTAL DISPOSED OF		119,774	0		0

17 BALANCE END OF YEAR

354,550

Name of Responde	ent	This Report Is:		Date of Report	Year of Report	
UPPER PENINSU	LA POWER COM	(1) [X] An Original (2) [] A Resubmis	sion	(Mo, Da, Yr) 04/30/18	12/31/201	17
F	PRODUCTION FU	IEL AND OIL STOC	KS (Included in	Account 151 (Cont	inued)	
		KINDS OF FUEL	<u> </u>	•		
Electric Depa		Electric Departm		Electric Dept A		Line
Quantity (Gallons) (e)	Cost (f)	Quantity (Gallons) (g)	Cost (h)	Quantity (Tons) (i)	Cost (j)	Line No.
		(0)	,	V	0/	
435,171	406,584					1
31,302	67,740					2
466,473	474,324	0	0	0	0	3
61,304	119,774					4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
61,304	119,774	0	0	0	0	16
405,169	354,550	0	0	0	0	17
1 00,109	JJ T ,JJU	ı	U	ı	U	17

BLANK PAGE

(Next page is 227A)

Name of	Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
UPPER	PENINSULA POWER C	(2) [] A Resubmission	04/30/18	December 31, 2017
	MISCEL	LANEOUS CURRENT AND	ACCRUED ASSETS (Ad	count 174)
		of other current and accrued by classes, showing number		
Line No.		Item (a)		Balance End of Year (b)
1	MI Energy Oprimiza	ation		85,979
2	UPPCO Self Implei	mented Rate Refund		42,884
3	UPPCO PSCR 201	6		286,215
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22 23				
23				
4	1			

TOTAL

25

415,078

		Internal Control	To	lv (5)
Name of Respondent		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
UPPER I	PENINSULA POWER CO	(2) [] A resubmission		December 31, 2017
	PRELIMINARY	SURVEY AND INVEST	IGATION CHARGES (Accou	nt 183)
surveys,	ort below particulars concernin and investigations made for t ning the feasibility of projects u	ped by classes. Show group.		
Line No.	Desc	ription and Purpose of P (a)	Project	Balance Beginning of Year (b)
1	US 41 Road Improvements			6,426
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				
TOTAL				6,426

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017

PRELIMINARY SURVEY AND INVESTIGATION CHARGES (Account 183)

I	CREDITS			
Debits	Account	Amount	Balance End	
	Charged		of Year	Line
(c)	(d)	(e)	(f)	No.
29,897			36,323	1
				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
29,897		0	36,323	TOTAL

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017

OTHER REGULATORY ASSETS

- 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 (amounts less than \$50,000) may be grouped by classes.
- 4. Give the number and name of the account(s) where each amount is recorded.

			CREDITS		
Line	Description and Purpose of	Debits	Account	Amount	Balance at
No.	Other Regulatory Assets		Charged		End of Year
	(a)	(b)	(c)	(d)	(e)
1	Warden Ash Site Monitoring		253	55,000	660,000
2	Minimum Danaian Liability Adiustraant		128/228	44 440 044	E0 0EE 04E
3 4	Minimum Pension Liability Adjustment		120/220	11,116,211	50,955,815
5	ARO Depr/Accr NonRate Base	3,370			603,044
6					
7	Decoupling				66,777
8 9	Deferred Taxes				87,927
10	Deletted Taxes				01,921
11	See Footnote				
12					
13					
14 15					
16					
17					
18					
19					
20					
21 22					
23					
24					
25					
26					
27					
28 29					
30					
31					
32					
33					
34					
35	TOTAL	3,370		11,171,211	52,373,563

NOTE: All amounts are recorded in Account 182.3.

Name of Dee	o o o do o t		This Deport los	Data of Danart	Voor of Donort
Name of Res			This Report Is:	Date of Report	Year of Report
UPPER PENI	NSULA POW	ER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/17
					l
			FOOTNOTE DA	TE	
Page	Item	Column		Comments	
Number	Number	Number		Johnnonto	
(a)	(b)	(c)		(d)	
			Formula Rate Regulatory	Assets - Allocable to Dis	tribution, Average of Line
232	11	а	3, Columns (b) and (f).		
				A	L. D. C. C. N
			Formula Rate Regulatory	Assets - Direct Assigned	to Distribution, None.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	() []	(Mo, Da, Yr) 04/30/18	December 31, 2017

MISCELLANEOUS DEFERRED DEBITS (Account 186)

- Report below the particulars (details) called for concerning miscellaneous deferred debits.
- 2. For any deferred debit being amortized, show period is less) may be grouped by classes. of amortization in column (a).
- 3. Minor items (1% of the Balance at End of Year for Account 186 or amounts less than \$50,000, whichever is less) may be grouped by classes.

Line No.	Description of Miscellaneous Deferred Debits	Balance at Beginning of Year	Debits	CRE Account Charged	EDITS Amount	Balance at End of Year
	(a)	(b)	(c)	(d)	(e)	(f)
1 2	Warden Ash Site Cost	123,920		511	19,192	104,728
3	Work Orders	(2,532)	2,532			0
4 5	Insurance Recovery	48,861				48,861
6 7	Other deferred charges	30,552		242	30,552	0
8 9 10	JH Warden Landfill Trust		2,015			2,015
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	Misc. Work in Progress					
39	TOTAL	200,801	4,547		49,744	155,604

BLANK PAGE

INSTRUCTIONS FOR THE FILING OF THE ANNUAL REPORT OF MAJOR AND NONMAJOR ELECTRIC UTILITIES

TAX SCHEDULES

I <u>Purpose:</u>

The Commission will permit the option to adopt FERC reporting requirements if the company agrees to file the MPSC information on a historical test-year basis in a rate case or upon request of the Commission Staff. For the following pages:

A.	Accumulated Deferred Income Taxes	234A-B
B.	Reconciliation of Report Net Income With Taxable Income for Federal Income Taxes	261A-B
C.	Calculation of Federal Income Tax	261C-D
D.	Taxes Accrued, Prepaid and Charged During Year	262-263
F	Accumulated Deferred Income Taxes	272-277

Name of Respondent Thi		This Report Is:		Date of R	eport Year of Report		of Report
UPPE	R PENINSULA POWER CO		(1) [X] An Original (Mo, Da, Y (2) [] A Resubmission 04/30/18		Yr)	(r) December 31, 2017	
	ACCUMULATE	1 7 1			ınt 190)		
	port the information called for below condent's accounting for deferred incom	concerning the	2. At Othe	•	include de	ferrals	s relating to other
					Cha	nges	During Year
Line No.	Account Subdivision (a)	ı	Beginnin	nce at ng of Year b)	Amoun Debited Account 4 (c)	l to	Amounts Credited to Account 411.1 (d)
1	Electric						
2	Plant		2	26,789,286	127	,752	144,998
3	Other Than Plant			517,458	6,506	,813	8,615,776
4	Plant (FAS 109)						
5	Other Than Plant (FAS 109)						
6							
7	Other			7 000 744	0.004	505	0.700.774
<u>8</u> 9	TOTAL (Account 190) (Enter total of	lines 2 thru 7)		27,306,744	6,634	,505	8,760,774
10	Gas Plant						
11	Other Than Plant						
12	Plant (FAS 109)						
13	Other Than Plant (FAS 109)						
14	,						
15	Other						
16	TOTAL Gas (Enter total of lines 10 th	nru15)					
17	Other (Specify) - Nonutility		3	37,859,529	16,705	,277	4,165,565
18	TOTAL (Account 190) (Enter total 16 & 17)	of lines 8,	6	55,166,273	23,339	,842	12,926,339
19	Classification of Total:						
20	Federal Income Tax				20,999	,858,	11,630,382
21	State Income Tax				2,339	,984	1,295,957
22	Local Income Tax						
	In the space provi significant items for insig		tify by amou taxes are be	ing provide)	

Name of Respondent		This Report Is	S:	Date of Re	port	Year of Report	
•	0WED 00	(1) [X] An O		(Mo, Da, Yr)		•	
UPPER PENINSULA PO	JWER CO	(2) [] A Resubmission 04/30/18		December 31, 2017			
	ACCUMULATE	D DEFERRED	INCOME TAXES	(Account	190) (Continued)	
 If more space is need required. In the space provided 		_	and classification, taxes are being p listed other Other	rovided. In			
4. In the space provided below, identify by amount listed other Other. Changes During Year ADJUSTMENTS							
Onangoo Bar	ing roai	D	EBITS		REDITS		
Amounts	Amounts		LBITO		KEDITO		Line
Debited to	Credited to	Acct.		Acct.		Balance at	No.
Account 410.2	Account 411.2	No.	Amount	No.	Amount	End of Year	
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
				190.00	25,494,965	1,311,567	2
		190.00	25,494,965	190.00	25,494,965	28,121,386	3
		100.00	20, 10 1,000	283.00	660,493	(660,493)	4
		283.00	2,308,835		·	2,308,835	5
							6
							7
0	0		27,803,800		26,155,458	31,081,295	8
							9 10
							11
							12
							13
							14
							15
		190.10	265,110	282.00	1,528,852	24,056,075	16 17
		190.10	205,110	202.00	1,520,652	24,030,073	17
			28,068,910		27,684,310	55,137,370	18
			, ,		, ,	, ,	19
							20
							21
							22
		N	OTES (Continued))			

	(5)	leri e				N
	of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		•	Year of Report
UPPE	R PENINSULA POWER CO	(2) [] A Resubmiss		04/30/1	·	December 31, 2017
	UNAMORTIZED LOS	S AND GAIN ON RE	ACQUIRE	D DEB	T (Account 189, 2	57)
1. Report under separate subheadings for Unal and Unamortized Gain on Reacquired Debt, par gain and loss on reacquisition applicable to each series of long-term debt, including maturity date loss resulted from a refunding transaction, inclumaturity date of the new issue.		t, particulars of each class and date. If gain or	other long- 3. In colum on each de	term de nn (d) s ebt reac	show the principal abt reacquired. Show the net gain of equisition as computation 16 of the University	ited in accordance
Line No.	Designation of Long-Te (a)	rm Debt	Date Read (b)	quired	Princ. Amt. Of Debt Reacquired (c)	Net Gain or Net Loss (d)
1	10.75% First Mortgage Bond					
2	9.32% First Mortgage Bond					
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
23						
24						
25						

Name of Respondent		This Rep		Date of R	-	Year of Rep	ort		
UPPER PENINSULA PO	WER CO		An Original A Resubmission	(Mo, Da, ` 04/30/18	Yr)	December 3	31, 2017		
UNAMORTIZ	ED LOSS AND GAII	N ON REA	ACQUIRED DEB	Γ (Accoun	t 189, 257) (Co	ontinued)			
parentheses.	Explain any debits and credits other than amortization Debt-Credit. ebited to Account 428.1,								
Balance Beginning	Debits Durin	ıg	Credits Du	ring	Balance				
of Year	Year		Year		of Ye		Line		
(e)	(f)		(g)		(h)		No.		
7,064				3,975		3,089	1		
862,156				470,267		391,889	2		
							3		
							4		
							5		
							6 7		
							8		
							9		
							10		
							11		
							12		
							13		
							14		
							15		
							16		
							17		
							18		
							19		
							20		
							21		
							22		
							23		
							24		
							25		

Name of F	Respondent	This Repo		Date of Report	Year of Report		
UPPER P	PENINSULA POWER CO		An Original Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017		
	CAPI	TAL STOC	CK (Accounts 201 a	nd 204)			
concernin distinguisl separate t informatio requireme	 Report below the particulars (details) called for oncerning common and preferred stock at end of year, listinguishing separate series of any general class. Show eparate totals for common and preferred stock. If afformation to meet the stock exchange reporting equirement outline in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (l.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. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year. 						
Line No.	Class and Series of Stock a Name of Stock Exchange (a)		Number of Shares Authorized by Charter (b)	Par or Stated Value Per Share (c)	Call Price at End of Year (d)		
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Common Stock Without Par Cumulative Preferred Stock Cumulative Preference Stock Note: Respondent's common stocentirely by its parent holding compuper Peninsula Power Holding C	oany.	3,000,000 300,000 1,000,000	1			
17 18 19 20 21 22 23 24 25 26 27 28 29							

31323334

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	` /	(Mo, Da, Yr) 04/30/18	December 31, 2017

CAPITAL STOCK (Accounts 201 and 204) (Continued)

- 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.
- 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.
- 6. 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			HELD	D BY RESPONDE	ENT	
(Total amount outstanding without reduction for amounts held by respondents.)		AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS		
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	Line No.
1,473,736	13,263,624	(9)	(11)	(1)	()/	1
1,473,730	13,203,024					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
						31
						32
						33
						34

BLANK PAGE (Next page is 252)

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	1, 1, 1	(Mo, Da, Yr) 04/30/18	December 31, 2017

CAPITAL STOCK SUBSCRIBED, CAPITAL STOCK LIABILITY FOR CONVERSION, PREMIUM ON CAPITAL STOCK AND INSTALLMENTS RECEIVED ON CAPITAL STOCK (Accounts 202 & 205, 203 & 206, 207, 212)

- 1. Show for each of the above accounts the amounts applying to each class and series of capital stock.
- 2. For Account 202, *Common Stock Subscribed*, and Account 205, *Preferred Stock Subscribed*, show the subscription price and the balance due on each class at the end of year.
- 3. Describe in a footnote the agreement and transactions under which a conversion liability existed

under Account 203, Common Stock Liability for Conversion, or Account 206, Preferred Stock Liability for Conversion, at the end of the year.

4. For Premium on Account 207, *Capital Stock*, designate with a double asterisk any amounts representing the excess of consideration received over stated values of stocks without par value.

Line	Name of Account & Description of Item	Number of Shares	Amount
No.	(a)	(b)	(c)
1			
2			
2 3			
4			
5			
6			
5 6 7			
8			
٥			
9 10			
11			
12			
13			
14			
15			
16			
17			
18			
18 19			
20			
20 21			
22			
22 23			
24			
25 26 27			
26			
27			
28			
29			
30			
31 32			
32			
33			
34			
35			
36			
37			
38			
39			
40	TOTAL	0	0

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017
	·	-	•

OTHER PAID - IN CAPITAL (Accounts 208-211, inc.)

Report below the balance at the end of the year and the information specified below for the respective other paidin capital accounts. Provide a subheading for each account and show a total for the account, as well as total of all accounts for reconciliation with balance 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 Stockholders (Account 208)-State amount 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 changes 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.

(account 209)-State amount and give brief explanation the reported amounts.				
Line	Item	Amount		
No.	(a)	(b)		
1	Beginning Balance - January 1, 2017	57,021,469		
2	Dograming Balance Sandary 1, 2017	07,021,100		
3	Return of Capital to Parent	(4,250,000)		
4	Trotain of Supriar to Faront	(1,200,000)		
6				
5 6 7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27 28				
28 29				
30				
31				
32				
33				
34				
35	TOTAL	52,771,469		

BLANK PAGE (Next page is 256)

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(Mo, Da, Yr) 04/30/18	December 31, 2017

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

- 1. 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.
- 3. 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.
- 5. 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.

	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
Line No.	(a)	(b)	(c)
	(E)	(2)	(5)
1 2	Account 223		
3	Account 223		
4	3.95% Issue	16,230,000	180,846
5	4.20% Issue	27,050,000	300,581
6	4.43% Issue	51,395,000	571,104
7	4.91% Issue	13,525,000	150,291
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20 21			
22			
23			
24			
25	TOTAL	108,200,000	1,202,822

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	l, ,	(Mo, Da, Yr) 04/30/18	December 31, 2017

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

- 10. Identify separate undisposed 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 changes 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.

Nominal Date of	Date of	AMORTI PER		Outstanding (Total amount outstanding without reduction for	Interest for Year Amount	Line No.
Issue	Maturity	Date From	Date To	amounts held by respondent)	<i>m</i>	
(d)	(e)	(f)	(g)	(h)	(i)	
						1
						2
						3
8/27/2014	8/27/2024			16,230,000	641,085	4
8/27/2014	8/27/2029			27,050,000	1,136,100	5
8/27/2014	8/27/2034			51,395,000	2,276,799	6
8/27/2014	8/27/2044			13,525,000	664,077	7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18 19
						20
						20 21
						22
						23
						23 24
				108,200,000	4,718,061	25

Name	e of Respondent		eport Is:	Date of Rep		Year of Rep	oort
UPPE	ER PENINSULA POWER CO		An Original A Resubmission	(Mo, Da, Yr 04/30/18)	Decen	nber 31, 2017
			ES PAYABLE (Acc	•		•	
2. Giv 3. Fu 4. An	port the particulars indicated conce ve particulars of collateral pledged, rnish particulars for any formal or in y demand notes should be designated nor amounts may be grouped by cl	if any. nformal co ated as su	ompensating baland uch in column (d).	ce agreement		oen lines or o	credit.
Line No.	Payee (a)		Purpose for which issued (b)	Date of Note (c)	Date of Maturity (d)	Int. Rate (e)	Balance End of Year (f)
1	Associated Bank			Various	Various	Various	\$5,500,000
2							
3							
4							
5							
6 7							
8							
9							
10							
11							
12 13							
14							
15							
16							
17							
18							
19							
20							
21					1		

222324

TOTAL

\$5,500,000

Name o	of Respondent	This Report Is:	Date of Report	Year of Report
UPPER	PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017
	RECONCILIATION OF REPOR	RTED NET INCOME WITH INCOME TAXES	TAXABLE INCOM	ME FOR FEDERAL
income practicate even the 2. If the with tax eliminates	ort the reconciliation of reported net tax accruals and show computationable, the same detail as furnished or ough there is no taxable income for utility is a member of a group which table net income as if a separate retated in such a consolidated return. See sis of allocation, assignment, or shape	n of such tax accruals. Incl in Schedule M-1of the tax re the year. Indicate clearly t in files a consolidated Feder turn were to be filed, indicated Statenames of group memb	ude in the reconci eturn for the year. he nature of each ral tax return, reco ting, however, inte ers, tax assigned	liation, as far as Submit a reconciliation reconciling amount. oncile reported net income ercompany amounts to be to each group member,
Line No.				TOTAL AMOUNT
1	Utility net operating income (page 1	114 line 20)		
2	Allocations: Allowance for funds us	,		
3	Interest expense			
4	Other (specify)			
5	Net income for the year (page 117	line 68)		(5,453,837)
6	Allocation of Net income for t	the year		
7	Add: Federal and State income tax	k expenses		17,499,920
8				
9	Total pre-tax income			12,046,083
10		_		
11	Add: Taxable income not reported	on books:		
12				
13				
14				
15	Add: Deductions recorded on book	s not deducted from return	1	
16	Schedule M (Addition of Taxable In	icome)		11,626,658
17				
18				
19	Subtract: Income recorded on boo	ks not included in return:		
20				
21				
22				
23	Subtract: Deductions on return not		ome:	(23,672,741)
24	Schedule M (Addition of Taxable In	icome)		
25				
26	Federal taxable income for the yea	r		0

	_				
Name of Respondent	This Report Is: (1) [X] An Original	inal	Date of Report (Mo, Da, Yr)	Year of Report	
UPPER PENINSULA POWER CO	(2) [] A resubn		04/30/18	December 31,	2017
RECONCILIATION OF REPOR	RTED NET INCOM			FOR FEDERAL	
 3. Allocate taxable income between utility a and 409.2 4. A substitute page, designed to meet a parand meets the requirements of the above income. 	nd other income a	as required	d to allocate tax expe		ent
Utility			Other		Line
					No.
					1
					3
					4
					5
					6
	4,533,965			12,965,955	7
					8
					9
					10
					11
					12
					13
					14
					15
	7,802,755			5,607,095	16
					17
					18
					19 20
					21
					22
	(19,390,432)			(6,065,500)	23
	, , , - '/			(,,)	24
					25

26

me of Res	pondent INSULA POW	ER CO	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report 12/31/17
			(2) [] A Resubmission	04/30/18	12/01/11
D	14	0.1	FOOTNOTE DAT		
Page Number	Item Number	Column Number		Comments	
(a)	(b)	(c)		(d)	
261	7	(a)	Benefits & Incentives		
			Benefits & Incentives Accr	ued \$1,357,471	
			CGL & NOL		
			Gain/Loss	3,734,476	
			Other		
			Bad Debts	730,000	
			Customer Advances	(55,997)	
			Price Risk Hedging	(170,280)	
			Deferred Income Ded	44,242	
			Interest	479,289	
			Meals & Entertainment	47,695	
			Chartiable Contributions	78,426	
			Penalties & Lobby	11,001	
			Plant & Other		
			Depreciation	(12,782,701)	
			Goodwill	(10,421,748)	
			CIAC	55,923	
			Regulatory Deferral		
			Environmental Cleanup	74,192	
			Regulatory Assets	4,882,836	
			Regulatory Liabilities	(110,907)	
				(12,046,082)	

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Account 236)

- 1. 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 taxes 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.
- 2. 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 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.
 List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can
 readily be ascertained.

,		BALANCE AT BEGINNING OF YEAR		
Line	Kind of Tax Subaccount	Taxes Accrued	Prepaid Taxes	
No.	(See Instruction 5)	(Account 236)	(Incl. In Account 165)	
	(a)	(b)	(c)	
1	Federal Highway Use Tax			
2	FICA	86,170		
3	FUTA	3,265		
4	Federal Withholding	97,270		
5	State of Michigan TOTIT			
6	Unemployment	12,439		
7	Use Tax			
8	Local MI TOTIT			
9	Real Estate & Property	2,310,818		
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20		2,509,962	0	

	DISTRIBUTION OF TAXES CHARGED (omit cents)				
	Electric	Gas	Other Utility Departments	Other Income & Deductions	
Line	a/c 408.1, 409.1	a/c 408.1, 409.1	a/c 408.1, 409.1	a/c 408.2, 409.2	
No.					
	(i)	(j)	(k)	(1)	
1					
2	716,914				
3	4,526				
4					
5					
6	18,429				
7					
8					
9	5,720,467			60,246	
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20	6,460,336	0	0	60,246	

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr) 04/30/18	December 31, 2017

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

- 5. If any tax (exclude Federal and State income taxes) covers more than one year, show the required information separately for each tax year, identifying the year in column (a). Itemize by subaccount.
- 6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment. Designate debit adjustments by parentheses.
- 7. Do not include in this schedule 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. The accounts to which taxes charged were distributed should be shown in columns (i) to (o). Show both the utility department and number of account charged. For taxes charged to utility plant show the number of the appropriate balance sheet plant account or subaccount.
- 9. For any tax which it was necessary to apportion to more than one utility department or account, state in a more than one utility department or account, state in a footnote the basis of apportioning such tax.

10. Fill in all columns for all line items.

Taxes Charged Taxes Paid Adjustments BALANCE AT END OF YEAR Taxes Accrued Prepaid Taxes (Account 236) (Incl. In Account 16	Line No.
During Year During Year (Account 236) (Incl. In Account 16	i) No.
	1
(d) (e) (f) (g) (h)	1
3,334	
1,211,570 1,202,650 95,090	2
5,304 5,125 3,444	3
2,359,970 86,353	4
	5
34,314 8,039	6
207,828 205,803	7
	8
5,774,014 5,668,771 2,416,061	9
	10
	11
	12
	13
	14
	15 16
	17
	18
	19
7,233,030 9,445,653 0 2,608,987	0 20

	DIST	RIBUTION OF TA	XES CHARGED	
Extraordinary Items a/c 409.3 (m)	Other Utility Opn. Income a/c 408.1, 409.1 (n)	Adjustment to Ret. Earnings a/c 439 (o)	Other (p)	Line No.
			* .	1
				2
				3
				4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15 16
				17
				18
				19
0	0	0	0	20

Name o	of Respondent	This Report Is:	Date of Report	Year of Report
UPPER	R PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017
	MISCELLANEOUS CU	IRRENT AND ACCRUED L	IABILITIES (Account 2	42)
	e description and amount of other cu or items may be grouped by classes		-	
				Balance
Line		Item		End of Year
No.		(a)		(b)
1	Curr & Accr Liab-401K Serv Acc			457,235
2	Empl Garnish Payroll			2,695
3	Curr & Accr Liab - Misc Payroll			766
4	Current SERP Obligation			22,224
5	Current Sick Pay Plan Obligation			40,511
6	Current Pension Restoration			28,829
7	Curr Post Retirement Obligation			24,121
8	C&A Liab - 401K Deducts			83,560
9	Curr & Acc Liab - Vac Pay Accrued			1,416,592
10	Accrued Wages Payable			374,557
11	Empl Cost - Flex Spending Plan			1,573
12	EWR Program Liability			1,216,335
13	HSA Contribution Payable			17,632
14	Accrued Workers Comp Claim Liab	oility		2,456
15	Accrued Pay at Risk			1,078,489
16	Def Rev PSCR 2017			4,848,000
17				
18				
19				
20				

	CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)					
Line No.	List Advances by dep (a)	Balance artment End of Year (b)				
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	Electric	1,916,582				
39	TOTAL	1,916,582				

9,615,575

21 22

TOTAL

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO		(Mo, Da, Yr) 04/30/18	December 31, 2017

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.
- 3. Minor items (less than \$10,000) may be grouped by classes.

Line	Description of Other Deferred Credits	Balance at Beginning of	Contra	DEBITS Amount	Credits	Balance at End of Year of Report
No.	(a)	Year (b)	Account (c)	(d)	(e)	(f)
1 2	Bond Falls Mitigation Outstanding Checks Cancelled	474,228 6,118	Various Various	129,504 1,221	109,707	454,431 4,897
3 4 5	Warden Ash Site Sick Leave Term Pay Deferred Comp	715,000 126,295 73,964	186 131	55,000 27,129	2,779 121,192	660,000 101,945 195,156
6 7 8	Workers Comp Claim Reserve Deferred Income Plan Other Def Cr/Cust Work	152,202 119,204 54,399	131	118,578 12,814	93,713 4,801	152,202 94,339 46,386
9 10	Carlot Bot Girough Work	01,000		12,011	1,001	10,000
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	TOTAL	1,721,410		344,246	332,192	1,709,356

	e of Respondent		Report Is: K] An Original	Date of Report (Mo, Da, Yr)	Year of Report
UPPE	ER PENINSULA POWER CO] A Resubmission	04/30/18	December 31, 2017
	ACCUMULATED	DEFER	RED INCOME TAXES (Account 282)	S - OTHER PROPERT	Y
relatir	eport the information called for belong to property not subject to acceler Other (Specify), include deferrals	erated ar	erning the respondent nortization.	-	ed income taxes
				CHANGES D	URING YEAR
Line	Account		Balance at Beginning of Year	Amounts Debited to Acct. 410.1	Amounts Credited to Acct. 411.1
No.	(a)		(b)	(c)	(d)
1	Account 282				
2	Electric		10,304,245	25,884,137	20,256,201
3	Gas				
4	Other (Define) Nonutility				
5	TOTAL (Enter total of lines 2 thru	4)	10,304,245	25,884,137	20,256,201
6	Other (Specify)				
7					
8	Non Utility		115,615	118,988	518,946
9	TOTAL Account 282 (Enter total of lines 5 thru 8)		10,419,860	26,003,125	20,775,147
10	Classification of TOTAL				
11	Federal Income Tax		9,749,084	23,396,128	18,692,292
12	State Income Tax		670,776	2,606,997	2,082,855
13	Local Income Tax				
			NOTES		

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017

ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282) (Continued)

- 3. Use footnotes as required.
- 4. Fill in all columns for all line items as appropriate.

CHANGES DURING YEAR ADJUSTMENTS							
CHANGES D	DEE		BITS	CRI	EDITS		
Amounts Debited to Acct. 410.2	Amounts Credited to Acct. 411.2	Account Credited	Amount	Account Debited	Amount	Balance at End of Year	Line
(e)	(f)	(g)	(h)	(i)	(j)	(k)	No.
							1
		190 & 283	2,241,061			13,691,120	2
							3
							4
			2,241,061			13,691,120	5
							6
							7
				190 & 283	957,649	673,306	8
0	0		2,241,061		957,649	14,364,426	9
							10
			2,016,379		861,638	13,298,179	11
			224,682		96,011	1,066,247	12
							13

NOTES (Continued)

	This Report Is:	Date of Report	Year of Report
ER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017
ACCUMULATED DEF	, ,		3)
ng to amounts recorded in Account 283.		_	income taxes
		CHANGES D	URING YEAR
Account	Balance at Beginning of Year	Amounts Debited to Acct. 410.1	Amounts Credited to Acct. 411.1 (d)
	(5)	(0)	(d)
Other Than Plant	26,124,307	43,143	2,681,158
Other Than Plant (FAS 109)			
Other			
TOTAL Electric (total of lines 2 thru 6)	26,124,307	43,143	2,681,158
Gas			
Plant			
Other Than Plant			
Other Than Plant (FAS 109)			
Other			
TOTAL Gas (Total of lines 9 thru 13)			
Other (Specify) Nonutility	77,031	15,763	1,990
TOTAL (Account 283) (Enter total of lines 7, 14 and 15)	26,201,338	58,906	2,683,148
Classification of TOTAL			
Federal Income Tax	23,772,354	53,000	2,414,143
State Income Tax	2,428,984	5,906	269,005
Local Income Tax			
	NOTES		
	NOTEO		
	Account Account (a) Electric Plant Other Than Plant (FAS 109) Other TOTAL Electric (total of lines 2 thru 6) Gas Plant Other Than Plant Other Total of lines 9 thru 13) Other (Specify) Nonutility TOTAL (Account 283) (Enter total of lines 7, 14 and 15) Classification of TOTAL Federal Income Tax State Income Tax	ACCUMULATED DEFERRED INCOME TAXES - export the information called for below concerning the respondent's rig to amounts recorded in Account 283. For Other (Specify), include deferrals relating to other income and d	ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283 aport the information called for below concerning the respondent's accounting for deferred in the information called for below concerning the respondent's accounting for deferred in the information called for below concerning the respondent's accounting for deferred in the information called for below concerning the respondent's accounting for deferred in the information called for below concerning the respondent's accounting for deferred in the information cannot be accounted by a continuous and deductions. CHANGES D Balance at Beginning of Year Amounts Debited to Acct. 410.1 (c) Electric Plant Other Than Plant (FAS 109) Other TOTAL Electric (total of lines 2 thru 6) Other Than Plant Other Than Plant Other Than Plant (FAS 109) Other TOTAL Gas (Total of lines 9 thru 13) Other (Specify) Nonutility TOTAL (Account 283) (Enter total of lines 7, 14 and 15) Classification of TOTAL Federal Income Tax 2,428,984 5,906 Local Income Tax

Name of Respo	Name of Respondent				Date of Report	Year of Report	
UPPER PENINS	SULA POWER C	o	(1) [X] An Orig (2) [] A Resub		(Mo, Da, Yr) 04/30/18	December 31, 2	2017
	ACCUMULATED	DEFERRE	D INCOME TAX	ES - OTHE	R (Account 283	3) (Continued)	_
items listed und	er Other. Imns for all items		iate.		Include amounts	s relating to insignificant	
CHANGES D	URING YEAR		ADJUS1	MENTS			
			EBITS		REDITS		
Amounts Debited to Acct. 410.2	Amounts Credited to Acct. 411.2	Account Credited	Amount	Account Debited	Amount	Balance at End of Year	Line No.
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
							1
							2
		190 & 282	343,434			23,142,858	3
							4
							5
							6
0	0		343,434		0	23,142,858	7
							8
							9
							10
							11
							12

NOTES (Continued)

0

190 & 282

5,547

348,981

313,993

34,988

0

140,809

140,809

126,692

14,117

13

14

15

16 17

18

19 20

0

226,066

23,368,924

21,223,910

2,145,014

0

0

0

0

190 & 282

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017

OTHER REGULATORY LIABILITIES

- 1. 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 (amounts less than \$50,000) may be grouped by classes.
- 4. Give the number and name of the account(s) where each amount is recorded.

		D	EBITS		
	Description and Purpose of	Account	Amount	Credits	Balance at
Line	Other Regulatory Liabilities	Credited			End of Year
No.					
	(a)	(b)	(c)	(d)	(e)
1	Derivatives	175	187,801	17,522	17,522
2	Regulatory Liability Pension Expense	449	40,400	496,280	846,885
3	Regulatory Liability Deferred Taxes	282	8,047,808	14,406,673	6,358,865
4					
5					
6	See Footnote				
7					
8					
9					
10					
11					
12					
13 14					
15					
16					
17					
18					
19					
20					
21	TOTAL		8,276,009	14,920,475	7,223,272

NOTE: All amounts are recorded in Account 254.

Name of Respondent		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report			
UPPER PENINSULA POWER CO			(2) [] A Resubmission	04/30/18	12/31/17		
FOOTNOTE DATE							
Page Number (a)	Item Number (b)	Column Number (c)		Comments (d)			
		Number	Formula Rate Regulatory Line 5, Columns (b) and (to Formula Rate Regulatory	(d) Liabilities - Allocable to [f).			

Name of	Respondent	This Re		Date of Report	Year of Report	
UPPER	PENINSULA POWER CO	` /	An Original A Resubmission	(Mo, Da, Yr) 04/30/18	December	31, 2017
	GAIN OR LOSS ON DISF	POSITIO	N OF PROPERTY	(Account 421.1 and 4	21. 2)	
(when ac property 2. Indivi- the num 3. Give approval	a brief description of property creaticquired by another utility or associate by type: Leased, Held for Future Leased, Held for Future Leased, Held for Future Leased gains or losses relating to propule of such transactions disclosed in the date of Commission approval of its required but has not been receivity Plant Purchased or Sold.)	ed comp Jse, or N erty with n colum journal	pany) and the date lonutility. I an original cost of In (a). entries in column (l	transaction was completed less than \$100,000 materials.	eted. Identify ay be grouped quired. When	d with
Line No.	Description of Property (a)		Original Cost of Related Property (b)	Date Journal Entry Approved (When Required) (c)	Account 421.1 (d)	Account 421.2 (e)
1	Gain on disposition of property:		(b)	(0)	(u)	(e)
2						
3	Land Sales		2,090		38,550	
4	Land sold 12/29/2017, unclassfied	for			9,506	
5	year end					
6						
7						
8						
9						
10						
11						
12						

17

Total Gain

2,090

48,056

Name of	Respondent	This Repo	rt ls:	Date of Report	Year of Rep	port
UPPER	PENINSULA POWER CO	(1) [X] Ar (2) [] A F	n Original Resubmission	(Mo, Da, Yr) 04/30/18	Decembe	er 31, 2017
	GAIN OR LOSS ON DISPOSITION	OF PROPE	ERTY (Accoun	t 421.1 and 421.2) (Continue	d)
Line No.	Description of Property (a)		Original Cost of Related Property (b)	Date Journal Entry Approved (When Required)	Account 421.1	Account 421.2 (e)
18	Loss on disposition of property:		(2)	(0)	(a)	(0)
19	Loss on disposition of property.				1	
20	None					
21	None					
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34	Total Loss		0			0

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(/ []	(Mo, Da, Yr) 04/30/18	December 31, 2017

PARTICULARS CONCERNING CERTAIN OTHER INCOME ACCOUNTS

- Report in this schedule the information specified in the instructions below for the respective other income accounts. Provide a conspicuous subheading for each account and show a total for the account. Additional columns may be added for any account if deemed necessary.
- Merchandising, Jobbing and Contract Work (Accounts 415 and 416) - Describe the general nature of merchandising, jobbing and contract activities. Show revenues by class of activity, operating expenses classified as to operation, maintenance, depreciation, rents and net income before taxes. Give the bases of any allocations of expenses between utility and merchandising, jobbing and contract work activities.
- 3. Nonutility Operations (Accounts 417 and 417.1) Describe each nonutility operation and show revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization, and net income before taxes, from the operation. Give the bases of any allocations of expenses between utility and nonutility operations. The book cost of property classified as nonutility operations should be included in Account 121.
- 4. Nonoperating Rental Income (Account 418) For each major item of miscellaneous property included in Account 121, Nonutility Property, which is not used in operations for which income is included in Account 417, but which is leased or rented to others, give name of lessee, brief description of property, effective date and expiration

- date of lease, amount of rent revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization, and net income, before taxes, from the rentals. If the property is leased on a basis other than that of a fixed annual rental, state the method of determining the rental. Minor items may be grouped by classes, but the number of items so grouped should be shown. Designate any lessees which are associated companies.
- 5. Equity in earnings of subsidiary companies (Account 418.1) Report the utility's equity in the earnings or losses of each subsidiary company for the year.
- 6. Interest and Dividend Income (Account 419) Report interest and dividend income, before taxes, identified as to the asset account or group of accounts in which are included the assets from which the interest or dividend income was derived. Income derived from investments, Accounts 123, 124 and 136 may be shown in total. Income from sinking and other funds should be identified with the related special funds. Show also expenses included in Account 419 as required by the Uniform System of Accounts.
- 7. Miscellaneous Nonoperating Income (Account 421) Give the nature and source of each miscellaneous nonoperating income, and expense and the amount for the year. Minor items may be grouped by classes.

Line	ltem (a)	Amount
No.	(a)	(b)
1	Revenues from Nonutility Operations	
2	NU hydro revenue	1,283,927
3	Renewable Energy Credits - NU hydro	23,525
4	Operation & Depreciation Expenses of Non-Utility Hydro	(848,695)
5		
6		
7	Cultistal 447	450.757
8 9	Subtotal 417	458,757
9 10	Non-Operating Rental Income	
11	Non-Operating Kental Income	0
12		Ů
13	Subtotal 418	0
14	Subtotal 410	<u> </u>
15		
16	Equity Earning of Subsidiaries	
17		
18	Subtotal 419	0
19		
20		
21	Interest and Dividend Income	
22		
23	Miscellaneous Interest & Div Inc	11,123
24	Subtotal	11,123
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/17

ELECTRIC OPERATING REVENUES (Account 400)

- 1. Report below operating revenues for each prescribed account.
- 2. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the 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 added. The average number of customers means the average of twelve figures at the close of each month.
- 3. If increases or decreases from pervious year (columns (c), (e), and (g)), are not derived from previously reported figures explain any inconsistencies in a footnote.

		OPERATING	REVENUES
Line No.	Title of Account	Amount for Year	Amount for Previous Year
	(a)	(b)	(c)
1	Sales of Electricity		
2	(440) Residential Sales	59,011,988	60,822,813
3	(442) Commercial and Industrial Sales		
4	Small (or Commercial)	25,613,393	25,849,950
5	Large (or Industrial)	23,078,113	25,417,407
6	(444) Public Street and Highway Lighting	1,866,761	1,745,585
7	(445) Other Sales to Public Authorities		
8 9	(446) Sales to Railroads and Railways		
10	(448) Interdepartmental Sales (449) Other Sales		
11	(449) Other Sales		
''			
12	TOTAL Sales to Ultimate Consumers	109,570,255	113,835,755
13		100,010,200	110,000,100
14	(447) Sales for Resale	671,071	2,876,121
'-	(447) Gaios for Resaire	07 1,07 1	2,070,121
15	TOTAL Sales of Electricity	110,241,326	116,711,876
16		110,211,020	110,111,010
17	(Less) (449.1) Provision for Rate Refunds	5,999,467	7,191,208
18	TOTAL Revenue Net of Provision for Refunds	104,241,859	109,520,668
19	Other Operating Revenues		
20	(450) Forfeited discounts	118,158	44,197
21	(451) Miscellaneous Service Revenues	2,153	24,374
22	(453) Sales of Water and Water Power	44,571	43,697
23	(454) Rent from Electric Property	197,252	200,458
24	(455) Interdepartmental Rents	4 405 744	0.40.050
25	(456) Other Electric Revenues	1,105,744	948,258
26 27			
27 28			
29			
		 	
30	TOTAL Other Operating Revenues	1,467,878	1,260,984
31			
32	TOTAL Electric Operating Revenues	105,709,737	110,781,652

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	12/31/17
OFFER FEMINSOLA FOWER CO	(2) [] A Resubmission	04/30/18	12/31/17

ELECTRIC OPERATING REVENUES (Account 400) (Continued)

- 4. 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 classification in footnote.)
- 5. See Page 108, Important Changes During Year, for important new territory added and important rate increases or decreases.
- 6. For line 2, 4, 5, and 6, see page 304 for amounts relating to unbilled revenue by account.
- 7. Include unmetered sales. Provide details of such sales in a footnote.

MEGAWATT HO	DURS SOLD	AVERAGE NUMBER PER MO		
Amount for Year	Amount for Previous Year	Number for Year	Number or Previous Year	Line No.
(d)	(e)	(f)	(g)	
044 700	040 045	40,000	40,000	1
241,786	249,845	46,389	46,829	2
144,084	142,479	5,648	5,735	2 3 4
341,353	335,910	56	68	5
4,704	4,682	72	75	6
				5 6 7 8 9
				8
				9 10
				11
731,927	732,916	52,165	52,707	12
				13
13,266	98,706	1	16	14
745,193	831,622	52,166	52,723	15
7 40,100	001,022	32,100	52,725	16
				17
745,193	831,622	52,166	52,723	18

^{*} Includes _\$ unbilled revenues.

^{**} Includes - MWH relating to unbilled revenues.

Name of Respondent			This Report Is:	Date of Report	Year of Report		
UPPER PENI	NSULA POW	ER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/17		
			FOOTNOTE DATE	•	'		
Dans	lå a var	Caluma					
Page Number	Item Number	Column Number		Comments			
(a)	(b)	(c)		(d)			
300 300 301 301	14 14 14 14	b c d e	Includes \$2,141,057 for FE Includes 12,634 Mwh for FI	Includes \$406,849 for FERC Order 668-A. Includes \$2,141,057 for FERC Order 668-A. Includes 12,634 Mwh for FERC Order 668-A Includes 81,061 Mwh for FERC Order 668-A.			

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr) 04/30/18	12/31/17

SALES OF ELECTRICITY BY RATE SCHEDULES

- 1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, avg 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," page 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.
- 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.
- 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 a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
- 6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate Schedule	MWh Sold	Revenue	Avg. No. of	KWh of Sales per Customer	Revenue per KWh Sold
				Customers		
	(a)	(b)	(c)	(d)	(e)	(f)
1	440 Residential Sales					
2	A-1 Residential	197,619	49,055,091	39,735	4,973	0.2482
3	A-2 Residential	17,484	4,136,261	3,225	5,421	0.2366
4	AH-1 Electric Heat	26,684	5,751,405	3,429	7,782	0.2155
5	AH-2 Electric Heat	0	0			
6	Z-1&3 Dusk to Dawn	1,122	452,280			0.4031
7	Z-2&4 Dusk to Dawn	141	49,124			0.3484
8	TOTAL	243,050	59,444,161	46,389	5,239	0.2446
9	442 Comercial & Industrial	0	0	·	·	
10	C-1 General Commercial	59,484	10,902,718	4,896	12,150	0.1833
11	C-2 General Commercial	0	0	•	,	
12	H-1 Commercial Heating	7,635	1,122,849	226	33,783	0.1471
13	H-2 Commercial Heating	0	0		,	
14	P-1 Light & Power	75,358	12,030,173	526	143,266	0.1596
15	RTMP	189,580	9,671,840	1	189,580	0.0510
16	CP-I Interruptible Rider	0	0	-	100,000	
17	WP-3	30,809	2,161,324	2	15,404,500	0.0702
18	Z-1&3 Dusk to Dawn	33,333	_,,	_	. 0, . 0 ., 0 0	0.0.02
19	Z-2&4 Dusk to Dawn					
20	C-1 Commercial					
21	C-2 Commercial-IR					
22	CPU	120,096	12,665,955	53	2,265,962	0.1055
23	0. 0	120,000	12,000,000	00	2,200,002	0.1000
24	TOTAL	482,962	48,554,859	5,704	84,671	0.1005
25	IOTAL	402,302	40,004,000	3,704	04,071	0.1003
26	444 Public Street Hwy Light	4,705	1,786,243	72	65,347	0.3796
27	TOTAL	4,705	1,786,243	72	65,347	0.3796
28	Unbilled Revenue by	4,700	1,700,240		00,047	0.5750
29	Revenue Class:					
30	Residential					
31	Comm & Industrial					
32	John & maastrar					
33						
34						
35						
36	Total Billed					
37	Total Unbilled Rev. (See Instr. 6)					
38	TOTAL	О	0	0		

Name of Respondent UPPER PENINSULA POWER CO		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report	
UPPER PENI	NSULA POW	ER CO	(2) [] A Resubmission	04/30/18	12/31/17
			FOOTNOTE DAT	E	
Page Number	Item Number	Column Number		Comments	
(a)	(b)	(c)		(d)	
			No count customer No count customer No count customer No count customer	(d)	

THIS PAGE IS BLANK

(Next is 310)

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	() []	(Mo, Da, Yr) 04/30/18	December 31, 2017

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 (pp. 326-327).

 2. Enter the name of the purchaser in column (a).
- 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 (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.
- <u>LF</u> 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 <u>LF</u> service). This category should not be used for long-term firm service which meets the definition of <u>RQ</u> service. For all transactions identified as <u>LF</u>, 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.
- <u>IF</u> for intermediate-term firm service. The same as <u>LF</u> service except that "intermediate-term" means longer than one year but less than five years.
- <u>SF</u> for short-term firm service. Use this category for commitment for service is one year or less.
- <u>LU</u> 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.
- $\underline{\textbf{IU}}$ for intermediate-term service from a designated generating unit. The same as $\underline{\textbf{LU}}$ service except that "intermediate-term" means longer than one year but less than five years.
- **OS** for other service. Use this category only for

					Actual Der	mand (MW)
Line No.	Authority (Footnote Affiliations)	Statistical Classification	FERC Rate Schedule or Tariff No.	Avg. Monthly Billing Dmnd. (MW)	Avg. Monthly NCP Demand	Avg. Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1	Michigan Public Power Agency	os				
2	Renewable energy Credits	os				
3						
4	Midcontinent ISO (MISO)					
5	General Purpose	os	1			
6	Ancilliary Services	os	1			
7	MISO Resource Adequacy Auction	os	1			
8						
9						
10						
11						
12						
13						
14						

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(/ []	(Mo, Da, Yr) 04/30/18	12/31/17

SALES FOR RESALE (Account 447) (Continued)

those services which cannot be place in the abovedefined 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 $\underline{\mathbf{RQ}}$ sales together. Report them starting at line number one. After listing all $\underline{\mathbf{RQ}}$ sales, enter "Subtotal $\underline{\mathbf{RQ}}$ " in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non- $\underline{\mathbf{RQ}}$ " 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 avg. monthly billing demand in column (d), the avg. monthly non-coincident peak (NCP) demand in column (e), and the avg. 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 (l), and the total of any other types of charges, including out-of-period adjustments, 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 columns (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 p. 401, line 23. The "Subtotal-Non RQ amount in column (g) must be reported as Non-Requirements Sales for Resale on p. 401, line 24.
- 10. Footnote entries as required and provide explanations following all required data.

		REVENUE					
MegaWatt Hours Sold	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total (\$) (h + i + j)	Line No.		
(g)	(h)	(i)	(j)	(f)			
				0	1		
				0	2		
				0	3		
				0	4		
13,266		465,401		465,401	5		
			126,411	126,411	6		
	79,259			79,259	7		
				0	8		
				0	9		
				0	10		
				0	11		
				0	12		
				0	13		
				671,071	14		

Name of Resp	oondent		This Report Is:	Date of Report	Year of Report		
UPPER PENI	NSULA POW	ER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/17		
			FOOTNOTE DATE	10 11 00/10			
Page	Item	Column		Comments			
Number (a)	Number (b)	Number (c)		(d)			
, ,		, ,		Comments			
310	5	С	Market Based Rate Tariff Vol. No. 1				
310	6	С	Market Based Rate Tariff Vo	I. No. 1			
310	7	С	Market Based Rate Tariff Vo	I. No. 1			
310	5	g	Midcontinent ISO ("MISO") - Non-firm service. Includes adjustment for compliance with FERC Order 668-A. The megawatt hours reported are the total megawatt hours sold to MISO. The megawatt hour sales when netted on an hourly basis with the megawatt hours purchased from MISO are 17,645.				
310	5	i	Midcontinent ISO ("MISO") - Non-firm service. Includes adjustment for compliance with FERC Order 668-A. The dollars reported are the total dollars sold to MISO. The dollar sales when netted on an hourly basis with the dollars purchased from MISO aree \$479,579.				
310	6	j	Ancillary Services - Schedule	e 2 Firm Sales.			

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
	PER PENINSULA POWER CO	(1) [] An Original	(Mo, Da, Yr)	December 31, 2017
OFF	LIT LININGOLA I OVVLINGO	(2) [X] A Resubmission	04/30/18	December 31, 2017
	ELECTRIC (PERATION AND MAINTENA	NCE EXPENSES	
If the	amount for previous year is not derived from	m previously reported figures, o	explain in footnotes.	
	Account		Amt. For Current	Amt. For Previous
Line			Year	Year
No.	(a)		(b)	(c)
1	1. POWER PRODUCTION	N EXPENSES		
2	A. Steam Power Ge	eneration		
3	Operation			
4	(500) Operation Supervision and Engineer	ing		
5	(501) Fuel			
6 7	(502) Steam Expenses (503) Steam from Other Sources			
8	(Less) (504) Steam Transferred - CR.			
9	(505) Electric Expenses			
10	(506) Miscellaneous Steam Power Expens	es		
11	(507) Rents			
12	(509) Allowances			
13	TOTAL Operation (Enter Total of Lines 4)	thru 12)	0	0
	Maintenance			
15	(510) Maintenance Supervision and Engine	eering		
16	(511) Maintenance of Structures		29,082	19,188
17	(512) Maintenance of Boiler Plant			
18	(513) Maintenance of Electric Plant			
19	(514) Maintenance of Miscellaneous Stear	n Plant		
20	TOTAL Maintenance (Enter Total of Lines 1	5 thru 19)	29,082	19,188
21	TOTAL Power Production Expenses-Stea	•	29,082	19,188
22	B. Nuclear Power G	,	,	
23	Operation			
24	(517) Operation Supervision and Engineer	ing		
25	(518) Fuel			
26	(519) Coolants and Water			
27	(520) Steam Expenses			
	(521) Steam from Other Sources			
29	(Less) (522) Steam Transferred - CR			
30	(523) Electric Expenses (524) Miscellaneous Nuclear Power Expen	000		
31	(525) Rents	ses		
32	(323) Kerits			
33	TOTAL Operation (Enter Total of lines 24 th	ru 32)	0	0
	Maintenance			
35	(528) Maintenance Supervision and Engine	eering		
36	(529) Maintenance of Structures			
37	(530) Maintenance of Reactor Plant Equips(531) Maintenance of Electric Plant	ment		
38	,	Di		
39	(532) Maintenance of Miscellaneous Nucle			
40	TOTAL Maintenance (Enter Total of Lines 3			
41	TOTAL Power Production Expenses-Nucl		0	0
42	C. Hydraulic Power	Generation		
	Operation	ina	1 100 01 1	1 101 000
44	(535) Operation Supervision and Engineer	ırıg	1,198,314	1,164,090
45 46	(536) Water for Power (537) Hydraulic Expenses		565	62,964
46	(538) Electric Expenses		394,017	318,058
48	(539) Miscellaneous Hydraulic Power Gene	eration Expenses	50,552	13,153
49	(540) Rents		79,950	121,010
50		1 thru 40)	1,723,398	1,679,275
JU	TOTAL Operation (Enter Total of Lines 44	· unu 49)	1,123,390	1,019,210

Nam	ne of Respondent	This Report Is:	Date of Report	Year of Report
UPF	PER PENINSULA POWER CO	(1) [] An Original	(Mo, Da, Yr)	December 31, 2017
		(2) [X] A Resubmission	4/30/2018	
	ELECTRIC OF	PERATION AND MAINTENANCE E	XPENSES (cont'd)	
	If the amount for previous year	ar is not derived from previously rep	oorted figures, explain in f	ootnotes.
Line	Accou	ınt	Amt. For Current Year	Amt. For Previous Year
No.	(a)		(b)	(c)
51 52	C. Hydraulic Power Ger Maintenance	neration (Continued)		
53	(541) Maintenance Supervision and En	gineering	220,258	227,766
54	(542) Maintenance of Structures	5	14,508	74,411
55	(543) Maintenance of Reservoirs, Dams	s, and Waterways	231,568	244,770
56 57	(544) Maintenance of Electric Plant (545) Maintenance of Miscellaneous Hy	draulia Plant	496,436 5,188	440,747 1,524
58	TOTAL Maintenance (Total of Lines 53		967,958	989,218
59	TOTAL Pwr. Production Expenses-H		2,691,356	2,668,493
60	D. Other Power	Generation		
61	Operation (5.10)			40.050
62 63	(546) Operation Supervision and Engine (547) Fuel	eering	119,774	10,352 767,128
64	(548) Generation Expenses		5,152	3,867
65	(549) Miscellaneous Other Power Gene	ration Expenses	(4,441)	37,014
66	(550) Rents			
67	TOTAL Operation (Total of Lines 62 th	ru 66)	120,485	818,361
68 69	Maintenance (551) Maintenance Supervision and Eng	nineering		1,481
70	(552) Maintenance of Structures	gilleering	13,042	1,401
71	(553) Maintenance of Generating and E	lectric Plant	16,860	18,040
72	(554) Maintenance of Miscellaneous Other Power Generation Plant		5,707	6,864
73	TOTAL Maintenance (Total of Lines 69 thru 72)		35,609	26,385
74 75	TOTAL Pwr. Production Expenses-O E. Other Power Su		156,094	844,746
76	(555) Purchased Power	ippiy Expenses	27,564,787	30,086,464
77	(556) System Control and Load Dispato	hing	682,444	1,197,780
78	(557) Other Expenses			
79	Total Other Power Supply Expenses		28,247,231	31,284,244
80 81	Total Pwr. Production Expenses (Total Pwr. Pwr. Pwr. Pwr. Pwr. Pwr. Pwr. Pwr.		31,123,763	34,816,671
82	Operation 2. TRANSMISSIC	IN EXPENSES		
83	(560) Operation Supervision and Engine	eering		
84	(561) Load Dispatching		980,981	673,253
85	(562) Station Expenses			
86 87	(563) Overhead Lines Expenses (564) Underground Lines Expenses			
88	(565) Transmission of Electricity by Oth	ers	5,804,483	9,152,068
89	(566) Miscellaneous Transmission Expe		2,001,100	5,152,500
90	(567) Rents			
91	TOTAL Operation (Total of Lines 83 th	u 90)	6,785,464	9,825,321
92 93	Maintenance (568) Maintenance Supervision and En	rineering		
94	(569) Maintenance of Structures	gilleering	148	
95	(570) Maintenance of Station Equipmen	t		
96	(571) Maintenance of Overhead Lines			
97	(572) Maintenance of Underground Line			
98	(573) Maintenance of Miscellaneous Tra		140	
99 100	TOTAL Maintenance (Total of Lines 9 TOTAL Transmission Expenses (Total	,	6,785,612	0
101	Operation and a second control of the control of th	·	5,7 55,512	
	(575) Market Facilitation, Monitoring and		73,412	
400	TOTAL Regional Transmission and N		73,412	
103				
104	3. DISTRIBUTIO Operation	N EXPENSES	_	

Name	e of Respondent	This Report Is:	Date of Report	Year of Report
	•	(1) [] An Original	(Mo, Da, Yr)	•
UPPE	ER PENINSULA POWER CO	(2) [X] A Resubmission	4/30/2018	December 31, 2017
	EI ECTRIC O	PERATION AND MAINTENANCE		
	ELECTRICO	PERATION AND MAINTENANCE	EXPENSES (CONT a)	
	If the amount for previous ye	ear is not derived from previously		
Line	Acco		Amt. For Current Year	Amt. For Previous Year
No.	(a)		(b)	(c)
107	3. DISTRIBUTION EXP	PENSES (Continued)	04.050	004.004
108	(581) Load Dispatching		31,059	201,031
109 110	(582) Station Expenses (583) Overhead Line Expenses		654,348 129,286	848,167 299,939
111	(584) Underground Line Expenses		20,246	107,042
112	(585) Street Lighting and Signal System E	xpenses	175,118	155,657
113	(586) Meter Expenses	хропосс	690,867	641,030
114	(587) Customer Installations Expenses		555,551	
115	(588) Miscellaneous Expenses		1,574,720	1,292,828
116	(589) Rents		65,291	40,513
117	TOTAL Operation (Total of Lines 103 th	ru 113)	5,624,005	5,505,088
118	Maintenance			
119	(590) Maintenance Supervision and Engin	eering	66,905	315,242
120	(591) Maintenance of Structures			55,151
121	(592) Maintenance of Station Equipment		885,966	786,271
122	(593) Maintenance of Overhead Lines		7,164,035	6,016,685
123	(594) Maintenance of Underground Lines		476,446	387,795
124 125	(595) Maintenance of Line Transformers(596) Maintenance of Street Lighting and	Signal Systems	308,167 4,305	(130,499) 3,097
126	(597) Maintenance of Meters	Signal Systems	9,279	6,886
127	(598) Maintenance of Miscellaneous Distri	bution Plant	(575,378)	12,516
128	TOTAL Maintenance (Total of Lines 110		8,339,725	7,453,144
129	TOTAL Distribution Expenses (Total of	,	13,963,730	12,958,232
130	4. CUSTOMER ACCO			
131	Operation			
132	(901) Supervision		409,004	114,748
133	(902) Meter Reading Expenses		898,406	855,006
134	(903) Customer Records and Collection E	xpenses	1,261,067	1,611,107
135	(904) Uncollectible Accounts		2,198,285	701,064
	(905) Miscellaneous Customer Accounts E	·	4 700 700	14,218
137 138	TOTAL Customer Accounts Expenses (5. CUSTOMER SERVICE AND I		4,766,762	3,296,143
139	Operation	NFORMATIONAL EXPENSES		
140	(907) Supervision			
141	(908) Customer Assistance Expenses		2,434,751	2,714,119
142	(909) Informational and Instructional Expe	nses	316,638	3,600
143	(910) Miscellaneous Customer Service an		,	,,,,,,
144	TOTAL Cust. Service and Informational		2,751,389	2,717,719
145	6. SALES E	EXPENSE		
146	Operation			
147	(911) Supervision			
148	(912) Demonstrating and Selling Expense	S		
149	(913) Advertising Expenses			
150	(916) Miscellaneous Sales Expenses	14 thru 147)		
151 152	Total Sales Expenses (Total of Lines 14 7. ADMINISTRATIVE AND		0	0
153	Operation 7. ADMINISTRATIVE AND	GENERAL EXPENSES		
154	(920) Administrative and General Salaries		2,847,578	3,114,217
	(921) Office Supplies and Expenses		1,216,397	2,548,316
155	1(321) Office Subblies and Expenses			

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
UPP	JPPER PENINSULA POWER CO (1) [] An Original (2) [X] A Resubmission		(Mo, Da, Yr) 4/30/2018	December 31, 2017
	ELECTRIC OPE	RATION AND MAINTENANCE E	XPENSES (cont'd)	
	If the amount for previous year	is not derived from previously rep	orted figures, explain in foc	otnotes.
Line	Accoun	t	Amt. For Current Year	Amt. For Previous Year
No.	(a)		(b)	(c)
154	7. ADMINISTRATIVE AND GENER	AL EXPENSES (Continued)		
155	(923) Outside Services Employed		923,220	1,620,313
156	(924) Property Insurance	469,583	422,325	
157	(925) Injuries and Damages	636,015	794,174	
158	(926) Employee Pensions and Benefits	3,898,427	3,153,049	
159	(927) Franchise Requirements			
160	(928) Regulatory Commission Expenses		667,362	241,417
161	(929) Duplicate Charges - CR.			128,365
162	(930.1) General Advertising Expenses			
163	(930.2) Miscellaneous General Expenses		123,578	175,105
164	(931) Rents		67,880	35,679
165	TOTAL Operation (Total of Lines 151 ti	10,850,040	11,976,230	
166	Maintenance			
167	(935) Maintenance of General Plant			
168	TOTAL Administrative and General Exp	10,850,040	11,976,230	
169	TOTAL Electric Operation and Maintena	ance Expenses (Enter total	70,241,296	65,764,995
	of lines 80, 100, 126, 134, 141, 148, and	1168)		

Name of Resp	ondent		This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO		(1) [] An Original (2) [X] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/17	
			FOOTNOTE DATE		
Page Number (a)	Item Number (b)	Column Number (c)		Comments (d)	
321	76	b	Includes \$406,849 for FER	C Order 668-A.	
321	76	С	Includes \$2,141,057 for FE	RC Order 668-A.	

BLANK PAGE (NEXT PAGE IS 326)

Name of Respondent	This Report Is:	Date of Report	Year of Report	
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2018	December 31, 2017	
PURCHASED POWER (Account 555)				

PURCHASED POWER (Account 555) (Including power exchanges)

- 1. 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.
- 2. 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.
- <u>LF</u> 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 <u>LF</u> service). This category should not be used for long-term firm service, which meets the definition of <u>RQ</u> service. For all transactions identified as <u>LF</u>, 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.
- <u>IF</u> for intermediate-term firm service. The same as <u>LF</u> service except that "intermediate-term" means longer than one year but less than five years.
- <u>SF</u> 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.
- <u>LU</u> 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.
- <u>IU</u> for intermediate-term service from a designated generating unit. The same as <u>LU</u> 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.

					Actual Demand (MW)	
Line No.	Name of Company or Public Authority (Footnote Affiliations)	Statistical Classification	FERC Rate Schedule or Tariff No.	Avg. Monthly Billing Demand	NCP Demand	
	(a)	(b)	(c)	(d)	(e)	(f)
1	BP Energy Company	OS				
2	New Page Corporation	SF				
3	MISO	os				
4	Parallel Generation	os				
5	UP Hydro LLC	os				
6	Wisconsin Public Service RS74	RQ				
7	Nextera Energy Power Marketing LLC	os				
8						
9						
10						
11						
12						
13						
14						

Name of Respondent	This Report Is:	Date of Report	Year of Report		
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2018	December 31, 2017		
PURCHASED POWER (Account 555) (Continued)					

RCHASED POWER (Account 555) (Continued)

(Including power exchanges)

- <u>OS</u> for other service. Use this category only for those services which cannot be place 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.
- <u>AD</u> 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. In column (c), identify the FERC Rate Schedule or Number or Tariff, or for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tarrifs or contract designations under which service, as identified in column (b), is provided.
- 5. For requirements <u>RQ</u> sales and any type of service 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). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hourly (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in column (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in column (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net change.
- 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 (l) 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.
- 9. Footnote entries as required and provide explanations following all required data.

	COST/SETTLEMENT OF POWER						
Megawatthours Purchased	Megawatthours Received	Megawatthours Delivered	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total (j + k + l) or Settlement (\$)	Line
(g)	(h)	(i)	(j)	(k)	(I)	(m)	No.
43,120				1,573,977		1,573,977	1
5				311		311	2
215,965				6,673,483		6,673,483	3
144				28,715		28,715	4
15,387				1,156,091		1,156,091	5
300,864			7,286,300	7,734,442	21,276	15,042,018	6
66,000				2,722,692		2,722,692	7
			367,500			367,500	8
						0	9
						0	10
						0	11
						0	12
						0	13
641,484			7,653,800	19,889,711	21,276	27,564,787	14

	of Respondent PENINSULA POWER CO	This Report Is: (1) [X] An Original	(Mo, Da, Yr)	04/20/40	Year of Report 12/31/17			
	SALES TO RAILROADS	(2) [] A Resubmission AND RAILWAYS AND INT	I TERDEPARTMENTAL	04/30/18 SALES (Accou				
Accounts 446 and 448. 2. For Sales to Railroads and Railways, Account 446, give name of railroad or railway in addition to other			each point, such sales may be grouped. 3. For Interdepartmental Sales, Account 448, give name of other department and basis of charge to other department in addition to other required information. 4. Designate associated companies. 5. Provide subheading and total for each account.					
Line No.	Item (a)	Point of Delivery (b)	Kilowatt-hours (c)	Revenue (d)	Revenue per kwh (in cents) (e)			
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	None							
	DENT FROM ELECTRICITY PROPERTY AND INTERPREDARTMENTAL RENTS (1							

RENT FROM ELECTRICITY PROPERTY AND INTERDEPARTMENTAL RENTS (Accounts 454, 455)

- 1. Report particulars concerning rents received included in Accounts 454 and 455.
- 2. Minor rents may be grouped by classes.
- 3. If rents are included which were arrived at under an arrangement for apportioning expenses of a joint facility, whereby the amount included in this account

represents profit or return on property, depreciation and taxes, give particulars and the basis of apportionment of such charges to Accounts 454 and 455.

- 4. Designate if lessee is an associated company.
- 5. Provide a subheading and total for each account.

Line No.	Name of Lessee or Department	Description of Property	Amount of Revenue for Year
	(a)	(b)	(c)
16	Account 454		
17			
18	Pole Contact Rent		191,640
19	Land Rent		5,613
20			
21			
22			
23			
24			
25			
26			
27			
28			
29	Total		197,253

Name	e of Respondent	This Report Is:	Date of Report	Year of Report	
UPPER PENINSULA POWER CO (1) [X] An Original (2) [] A resubmission			(Mo, Da, Yr) 04/30/18	12/31/17	
	SAL	ES OF WATER AND WA	TER POWER (Account 453)		
 Report below the information called for concerning revenues derived during the year from sales to others of water or water power. In column (c) show the name of the power 			development of the respondent supplying the water or water power sold. 3. Designate associated companies.		
Line No.	Name of Purchaser (a)	Purpose for Which Water Was Used (b)	Power Plant Development Supplying Water or Water Power (c)	Amount of Revenue for Year (d)	
1	Marquette Board of				
2 3 4 5 6 7 8	Light and Power	Generation	Silver Lake	44,571	
10	TOTAL			44,571	

MISCELLANEOUS SERVICE REVENUES AND OTHER ELECTRIC REVENUES (Accounts 451, 456)

1. Report particulars concerning miscellaneous service revenues and other electric revenues derived from electric utility operations during year. Report separately in this schedule the total revenues from operation of fish and wildlife and recreation facilities, regardless of whether

company or by contract concessionaires. Provide a subheading and total for each account. For Account 456, list first revenues realized through Research and Development ventures, see Account 456.

2. Designate associated companies.

such	facilities are operated by	3. Minor items may be grouped by classes.		
Line No.	Name of Company and Description	of Service	Amount of Revenue for Year	
	(a)		(b)	
11	Geographic Basis			
12				
13				
14	Miscellaneous Service Revenues (451)			
15	Minor Items		2,154	
16	Total		2,154	
17				
18	Other Electric Revenues (456)			
19	Telephone Company Poles & Related Services			
20	Wholesale Distribution Services		831,945	
21	Sale of Electric Parts, Material, and Scrap			
22	Minor Items		273,799	
23	Total		1,105,744	
24				
25				
26				
27				
28				
29				
30	TOTAL		1,107,898	

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	` '	(Mo, Da, Yr) 4/30/2018	December 31, 2017

TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565)

(Including transactions referred to as "wheeling")

- 1. Report all transmission, i.e., wheeling, of electricity provided to respondent by other electric utilities, cooperatives, municipalities, or other public authorities during the year.
- 2. In column (a) report each company or public authority that provided transmission service. Provide the full name of the company; abbreviated if necessary, but do not truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation with the transmission service provider.
- 3. Provide in column (a) subheadings and classify transmission service purchased from other utilities as: "Delivered Power to Wheeler" or "Received Power from Wheeler."
- 4. Report in columns (b) and (c) the total megawatthours received and delivered by the provider of the transmission service.
- 5. In columns (d) through (g), report expenses as shown on bills or vouchers rendered to the respondent. In column (d), provide demand charges. In column (e), provide energy charges related to the amount of energy transferred.

- In column (f), provide the total of all other charges on bills or vouchers rendered to respondent, including any out or period adjustments. Explain in a footnote all components of the amount shown in column (f). Report in column (g) the total charge shown on bills rendered to the respondent. If no monetary settlement was made, enter zero ("0") in column (g). Provide a footnote explaining the nature of the nonmonetary settlement, including the amount and type of energy or service rendered.
- 6. Enter "TOTAL" in column (a) as the last line. Provide a total amount in columns (b) through (g) as the last line. Energy provided by the respondent for the wheeler's transmission losses should be reported on the Electric Energy Account, page 401. If the respondent received power from the wheeler, energy provided to account for losses should be reported on line 19, Transmission By Others Losses, on page 401. Otherwise, losses should be reported on line 27, Total Energy Losses, page 401.
- 7. Footnote entries and provide explanations following all required data.

Line			OF ENERGY	EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			
No.	[Footnote Affiliations]	Megawatthours Received	Megawatthours Delivered	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total Cost of Transmission (\$)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Midcontinent ISO Network	FNS	778,093		1,017,153		1,017,153
2	American Trans Co	FNS				4,787,330	4,787,330
3							0
4							0
5							0
6							0
7							0
8							0
9							0
10							
11							
12							
13							
14							
15							
16	TOTAL	0	778,093	0	1,017,153	4,787,330	5,804,483

Name	of Respondent	This Report Is:	Date of Report	Year of Report
JPPEI	R PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2018	December 31, 2017
	MISCELLANEOU	IS GENERAL EXPENSES (A	ccount 930.2) (ELECTRI	C)
Line No.		Description (a)		Amount (b)
1	Industry Association Dues			92,328
2	Nuclear Power Research Expens			0
3	Other Experimental and General	Research Expenses		
4	Publishing and Distributing Inform and Transfer Agent Fees and Exp Securities of the Respondent			
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 31 32 33 34 35 36 37 38 38 39 40 40 40 40 40 40 40 40 40 40 40 40 40	Other Expenses (List items of \$5 (2) recipient and (3) amount of suclasses if the number of items so	uch items. Group amounts of		31,250
44 45				
46	TOTAL			123,578

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA PUWER CO	() []	(Mo, Da, Yr) 4/30/2018	December 31, 2017

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Accounts 403, 404, 405) (Except amortization of acquisition adjustments)

- 1. Report in section A for the year the amounts for: (a) Depreciation Expense (Account 403); (b) Amortization of Limited-Term Electric Plant (Account 404); and (c) Amortization of Other Electric Plant (Account 405).
- Report in section B the rates used to compute amortization charges for electric plant (Accounts 404, 405). State the basis used to compute the 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 Secion C the type of plant account 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 Secion 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, 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 apropriate 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

Line No.	Functional Classification	Depreciation Expense (Account 403)	Amortization of Limited-Term Electric Plant (Account 404)	Amortization of Other Electric Plant (Acct. 405)	Total
	(a)	(b)	(c)	(d)	(e)
1	Intangible Plant			2,968,201	2,968,201
2	Steam Production Plant				0
3	Nuclear Production Plant				0
4	Hydraulic Production Plant - Conv	2,853,960			2,853,960
5	Hydraulic Prod Plant - Pumped Stor				0
6	Other Producton Plant	177,051			177,051
7	Transmission Plant				0
8	Distribution Plant	5,002,836			5,002,836
9	Regional Trans and Market Oper.				0
10	General Plant	786,470			786,470
11	Common Plant - Electric				0
12					0
13					0
14					0
15	TOTAL	8.820.317	0	2.968.201	11.788.518

B. BASIS FOR AMORTIZATION CHARGES

Amortization is based on 3, 5, or 7 year period as determined by users of the (software) systems.

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)	December 31, 2017

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.

	for other interest charges incurred during the year.			
Line		Item	Amount	
No.		(a)	(b)	
1	Miscellaneous Amortization (425	5)		
2		tal - 425	0	
3	13	tai - 423	0	
4	Donations (426.1)		78,536	
5		tal - 426.1	78,536	
6		···· ·	10,000	
7				
8				
9				
10				
11				
12	Key Executive Life Insurance (42	26.2)		
13				
14	Tot	tal - 426.2	0	
15				
16	Penalties (426.3)			
17	Tax Penalty		10,001	
18				
19	Tot	tal - 426.3	10,001	
20				
21	Expenses for Certain Civil, Politi	ical, & Related Activities (426.4)		
22	Lobby		25	
23	lot	tal - 426.4	25	
24				
25 26				
27				
28	Other Deductions (426.5)			
29	Other Deductions (420.3)		9,065	
30		tal - 426.5	9,065	
31	100	120.0	0,000	
32	Interest of Debt to Associated Co	ompanies (430)		
33	Long Term Interest	1 - (/	4,718,061	
34		tal - 430	4,718,061	
35			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
36				
37	Other Interest Expense (431)			
38	Short Term Interest		250,403	
39				
40				
41	Tot	tal - 431	9,686,525	

Name of Respondent

UPPER PENINSULA POWER CO

This Report Is:

(1) [X] An Original

(2) [] A Resubmission

Date of Report

(Mo, Da, Yr)

4/30/2018

Year of Report

December 31, 2017

EXPENDITURES FOR CERTAIN CIVIC, POLITICAL AND RELATED ACTIVITIES (Account 426.4)

- 1. Report below all expenditures incurred by the respondent during the year for the purpose of influencing public opinion with respect to the election or appointment of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of new referenda, legislation or ordinances or repeal or modification of existing referenda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4.
- 2. Advertising expenditures in this Account shall be classified according to subheadings, as follows:
 (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customer's bills; (d) inserts in

- reports to stockholders; (e) newspaper and magazine editorial services; and (f) other advertising.
- 3. Expenditures within the definition of paragraph (1), other than advertising shall be reported according to captions or descriptions clearly indicating the nature and purpose of the activity.
- 4. If respondent has not incurred any expenditures contemplated by the instruction of Account 426.4, so state.
- 5. Minor amount may be grouped by classes if the number of items so grouped is shown.

NOTE: The classification of expenses as nonoperating and their inclusion in this amount is for accounting purposes. It does not preclude Commission consideration of proof to the contrary for ratemaking or other purposes.

	e meete meet			
Line	Item	Amount		
No.	(a)	(b)		
1	Lobbying	\$	25	
2		ľ		
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				
31				
32	TOTAL		25	

Name of Respondent UPPER PENINSULA POWER CO		This Report Is:	Date of Report		Year of F	Report	
		(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2018		December 31, 2017		
	REGULAT	ORY COMMISSION EXP	ENSES				
exper previ	1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to formal expenses that are not deferred and the current year's amortization of amounts deferred in previous years.						
Line No.	Description (Furnish name of regulatory commission or body, the docket or case number, and a description of the case.)	Assessed by Regulatory Commission	Expenses of Utility	for c year (xpenses urrent b) + (c)	Deferred at Beginning of Year	
1 2 3 4 5 6 7 8 9 10 11 21 3 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	(a) North American Electric Reliability Comm Michigan Public Service Commission Federal Energy Regulatory Commission	(b) 37,862 258,301 110,849	(c) 363,299 246,950	(d) 37,862 621,600 357,799	(e)	

44 TOTAL

407,012

610,249

1,017,261

Name of Respondent				eport	Year of Report	
UPPER PENINSULA POWER CO	(1) [X] A (2) [] A		(Mo, Da, ` 4/30/2018	,	December 31, 2	2017
REGULATO	RY COMMI	SSION EXPENS	SES (Cont	inued)		
3. Show in column (k) any expenses incu years which are being amortized. List in on the period of amortization.		during yea plant, or c	ar which wo	rere charged unts.	expenses incurre currently to incom 00) may be groupe	ne,
EXPENSES INCURRED D	URING YEA	.R	AMC	RTIZED DU	RING YEAR	
CHARGED CURRENTLY TO		Deferred	Contra	Amount	Deferred at	Line
Department Account Am No.	ount		Account		End of Year	No.
(f) (g) (h)	(i)	(j)	(k)	(I)	
928 923,928 928,539	37,862 621,600 357,799					1 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 31 32 33 34 35 36 37 38 39 40 41 42 43

0

0

1,017,261

Name	e of Respondent This Report Is:	Date of Report		Year of Report				
UPPE	R PENINSULA POWER CO (1) [] An Original (2) [X] A Resubmission	(Mo, Da, Yr)	4/20/2040	12/31/17				
	(2) [X] A Resubmission 4/30/2018 DISTRIBUTION OF SALARIES AND WAGES							
	DISTRIBUTION OF S	ALARILS AND W	TAGES					
for the cleari	rt below the distribution of total salaries and wages e year. Segregate amounts originally charged to ng accounts to Utility Departments, Construction, Removals, and Other Accounts, and enter such ints in the appropriate lines and	salaries and wag	roximation giving su	ed to clearing accounts,				
Line No.	Classification	Direct Payroll Distribution	Allocation of Payroll Charged for Clearing Accounts	Total				
	(a)	(b)	(c)	(d)				
1	ELECTRIC							
2	Operation							
3	Production	744,398						
4	Transmission							
5	Distribution	783,199						
6	Customer Accounts	3,342,290						
7	Customer Service and Informational	1,766,038						
8	Sales	478,590						
9	Administrative and General	2,760,853						
10	TOTAL Operation (Enter Total of lines 3 thru 9)	9,875,368						
11	Maintenance	700,000						
12	Production	706,099						
13 14	Transmission Distribution	2 427 050						
15	Administrative and General	2,137,858						
13	Administrative and General							
16	TOTAL Maint. (Total of lines 12 thru 15)	2,843,957						
17	Total Operation and Maintenance							
18	Production (Enter Total of lines 3 and 12)	1,450,497						
19	Transmission (Enter Total of lines 4 and 13)	0						
20	Distribution (Enter Total of lines 5 and 14)	2,921,057						
21	Customer Accounts (Transcribe from line 6)	3,342,290						
22	Customer Svc. And Informational (<i>Transcribe from line 7</i>) Sales (<i>Transcribe from line 8</i>)	1,766,038						
23 24	Administrative and General (Enter Total of lines 9 & 15,	478,590 2,760,853						
	,			40.740.005				
25	TOTAL Oper. And Maint. (Total of lines 18 thru 24)	12,719,325		12,719,325				
26 27	GAS Operation							
28	Production-Manufactured Gas							
29	Production-Nat. Gas (Including Expl. And Dev.)							
30	Other Gas Supply							
31	Storage, LNG Terminaling and Processing							
32	Transmission							
33	Distribution							
34	Customer Accounts							
35	Customer Service and Informational							
36	Sales							
37	Administrative and General							
38	TOTAL Operation (Enter Total of lines 28 thru 37)	0						

		T							
Name	e of Respondent This Report Is:	Date of Report		Year of Report					
LIDDE	R PENINSULA POWER CO	(Mo, Da, Yr)		12/31/17					
10111	(2) [X] A Resubmission		04/30/18	12/31/17					
	DISTRIBUTION OF SALARIES AND WAGES (Continued)								
-									
Repo	rt below the distribution of total salaries and wages	columns provided	. In determining th	is segregation of					
	for the year. Segregate amounts originally charged to salaries and wages originally charged to clearing accounts,								
	ng accounts to Utility Departments, Construction,		oximation giving sul						
	Removals, and Other Accounts, and enter such	results may be us		octantiany correct					
	nts in the appropriate lines and	results may be us	ou.						
amou	This in the appropriate lines and								
			Allocation of						
Line	Classification	Direct Payroll	Payroll Charged	Total					
No.		Distribution	for Clearing						
			Accounts						
	(a)	(b)	(c)	(d)					
	CAC (Cambinum d)	` '	,	,					
-00	GAS (Continued)								
	Maintenance								
40	Production-Manufactured Gas								
41	Production-Natural Gas								
42	Other Gas Supply								
43	Storage, LNG Terminaling and Processing								
44	Transmission								
45	Distribution								
46	Administrative and General								
47									
47	TOTAL Maint. (Enter Total of lines 40 thru 46)								
48	Total Operation and Maintenance								
49	Production-Manufactured Gas (Total of lines 28 and 40)	0							
	Production-Nat. Gas (Including Expl. & Dev.) (Total of								
50	lines 29 and 41)	0							
51	Other Gas Supply (Enter Total of lines 30 and 42)	0							
	Storage, LNG Terminaling and Processing (Total of								
52	lines 31 and 43)	0							
53	Transmission (Lines 32 and 44)	0							
54	Distribution (Lines 33 and 45)	0							
55	Customer Accounts (Line 34)	0							
56	Customer Service and Informational (Line 35)	0							
57	Sales (Line 36)	0							
58	Administrative and General (Lines 37 and 46)	0							
59	TOTAL Operation & Maint. (total of lines 49 thru 58)	0							
		, ,							
60	OTHER UTILITY DEPARTMENTS								
61	Operation and Maintenance								
62	TOTAL All Utility Dept. (Total of lines 25, 59 & 61)	12,719,325		12,719,325					
63	UTILITY PLANT								
64	Construction (By Utility Departments)								
65	Electric Plant	4,771,651		4,771,651					
66	Gas Plant								
67	Other								
			<u></u>						
68	TOTAL Construction (Total of lines 65 thru 67)	4,771,651	0	4,771,651					
69	Plant Removal (By Utility Departments)								
70	Electric Plant								
71	Gas Plant								
72	Other								
73	TOTAL Plant Removal (Total of lines 70 thru 72)	0	0	0					
74	Other Accounts (Specify)								
75	Non-Utility	210,647		210,647					
	NOT-Utility	Z10,047		210,047					
76									
77	TOTAL Other Accounts	210,647		210,647					
<u> </u>		2.0,017		210,077					
78	TOTAL SALARIES AND WAGES	17,701,623	0	17,701,623					
		, ,	·	, - ,					

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017

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 \$50,000, 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 and address of person or organization rendering services,
- (b) description of services received during year and project or case to which services relate,
 - (c) basis of charges,
- (d) total charges for the year, detailing utility department and account charged.
- 2. For any services which are of a continuing nature, give the date and term of contract and date of Commission authorization, if contract received Commission approval.
- 3. Designate with an asterisk associated companies.

Line No.	Name/Address	Service	Basis of Charges	Acct #	Amount
2	Alex Kwok Consulting 219 Burns Dr Unit 7	consulting	Billable hours	107, 902	293,044
3	Richmond BC Canada				
5	Asplundh Tree Expert Co	Contractor Serv	Billable hours	107, 593	3,246,014
6	PO Box 827464				
7 8	Philadelphia PA				
9	GEI Consultants Inc	consulting	Billable hours	107, 417, 544	215,914
10	109 W Baraga Ave				
11 12	Marquette MI				
13	Global Data Information	consulting	Billable hours	107	551,869
14	8920 Saint Pierre Dr				
15 16	Las Vegas NV				
	Kubra Data Transfer Ltd	Contractor Serv	Billable hours	902	350,027
18	30 Knox Dr				,-
19	Piscataway NJ				
20 21	L&H Utility Services	Construction	Billable hours	107, 593	958,092
	PO Box 2037	Construction	Diliable flours	107, 393	930,092
	Kingsford MI				
24					
	Mastec North America PO Box 519	Construction	Billable hours	107, 593	885,059
27	Hugo MN				
28					
29	Mayer Brown LLP	legal	Billable hours	923	252,111
30 31	2027 Collection Center Dr Chicago IL				
32	Chicago is				
33					
34					
35					

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	December 31, 2017

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 \$50,000, 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 and address of person or organization rendering services,
- (b) description of services received during year and project or case to which services relate,
 - (c) basis of charges,
- (d) total charges for the year, detailing utility department and account charged.
- 2. For any services which are of a continuing nature, give the date and term of contract and date of Commission authorization, if contract received Commission approval.
- 3. Designate with an asterisk associated companies.

Line No.	Name/Address	Service	Basis of Charges	Acct #	Amount
1 2 3	Miller Canfield Paddock PO Drawer 640348 Detroit MI	Legal	Billable Hours	928, 923	335,663
7	Steve Manz 5663 Eagle Harbour Rd West Vancouver BC Canada	Consulting	Billable Hours	921, 107	354,744
11	Utegration 3535 Briarpark Dr Houston TX	Consulting	Billable Hours	107, 921	3,859,745
12 13 14 15 16	AECOM Technical Services Chicago IL	Consulting	Billable Hours	107, 417, 121	60,420
17 18 19 20					
21 22 23 24					
25 26 27 28					
29 30 31 32					
33 34 35					

Name o	f Respondent	This Report Is:	Date of Report	Year of Repor	†			
	PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)					
UFFER		(2) [] A Resubmission			2/31/17			
SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES								
compan 2. In co ownersh	olumn (a) report the name of the name of the solumn (b) describe the affiliation hip, etc.).	n (percentage	services provided (admin dividends declared, etc.). 4. In columns (d) and (e) operating income and the	report the amo	ount classified to			
Line No.	Company (a)	Affiliation (b)	Description: Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Operating Income (e)			
1	Upper Peninsula Power	parent	Long Term Debt Interest	430	4,718,061			
2	Holding Co.	paroni	Long rom Boot meroot	100	1,7 10,001			
3	Flording Go.							
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								
31								
32								
33								

Name of F	Respondent	This Report Is:		Date of Report	Year of Repor	t
UPPER P	ENINSULA POWER CO	(1) [X] An Original (2) [] A Resubmission	nn.	(Mo, Da, Yr) 04/30/18	12/31/1	7
	SUMMARY OF C	OSTS BILLED FROM			ed)	
5. In colu	mns (f) and (g) report the a		reported.	`	,	
non-opera	iting income and the accou		7. In column (j) repor			
reported.		and the state of t	8. In column (k) indic	ate the pricing me	thod (cost, per	,
	mns (h) and (i) report the a ce sheet and the account(s		contract terms, etc.)			
Account	Amount Classified to	Account	Amount	Total	Pricing	
Number	Non-Operating	Number	Classified to		Method	
(f)	Income	/h)	Balance Sheet	(:)	(14)	Line
(f)	(g)	(h)	(i)	(j)	(k)	No.
				4,718,061		1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
			Total	4,718,061		15
				-,,,-		16
						17
						18
						19
			Total	0		20
			Total	•		21
						22
						23
						24
						25
						26
						27
						28
			Total	0		29
						30
						31
						32
			Total	0		33

Name of Respondent	This Report Is:	Date of Report	Year of Report
Upper Peninsula Power Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/17

ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.

Line	Item	MWH's	Line	Item	MWH's
No.	(a)	(b)	No.	(a)	(b)
1	SOURCES OF ENERGY		18	Net Transmission for other (line 16	
2	Generation (Excluding Station Use):			minus line 17)	
3	Steam		19	Transmission by others losses	
4	Nuclear		20	TOTAL (Total of lines 9, 10, 14, 18 & 19)	790,744
5	Hydro-Conventional	148,864	21	DISPOSITION OF ENERGY	
6	Hydro-Pumped Storage		22	Sales to Ultimate Consumers	
7	Other	396		(Including Interdepartmental Sales)	731,927
8	LESS Energy for Pumping		23	Requirements Sales for Resale	
9	Net Generation (Total of lines 3 thru 8)	149,260		(See instruction 4, page 311.)	0
10	Purchases	641,484	24	Non-Requirements Sales For Resale	
11	Power Exchanges:			(See instruction 4, page 311.)	13,266
12	Received		25	Energy furnished without charge	
13	Delivered		26	Energy used by the company (Electric	
14	NET Exchanges (line 12 minus 13)			Dept. only, excluding station use)	2,705
15	Transmission for other (Wheeling)		27	Total Energy Losses	42,846
16	Received		28	TOTAL (Enter total of lines 22 thru	
17	Delivered			27) (MUST equal line 20)	790,744

MONTHLY PEAKS AND OUTPUT

- 1. 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 nmatches the total on line 20.
- 3. Report in column (c) a monthly breakdown on 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 on 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:

		Total Monthly Monthly Non-Requirements		MONTHLY PEAK			
Line	Month	Energy	Sales for Resale & Associated	Megawatts (See	Day of Month	Hour	
No.			Losses	Instruction 4)			
	(a)	(b)	(c)	(d)	(e)	(f)	
29	January	73,602	104	125	19	1100	
30	February	57,439	911	128	2	1200	
31	March	64,986	1,319	110	20	500	
32	April	59,512	6,238	117	3	1800	
33	May	66,057	(1,580)	113	25	1000	
34	June	63,167	(1,034)	111	15	1100	
35	July	62,804	432	134	12	1300	
36	August	63,285	397	116	1	1800	
37	September	68,154	276	122	25	900	
38	October	63,645	709	113	2	1300	
39	November	79,663	1,361	104	14	1800	
40	December	68,430	2,604	114	10	1800	
41	TOTAL	790,744	11,737				

me of Resp	ondent		This Report Is:	Date of Report	Year of Report		
per Penins	ula Power Co	mpany	(1) [X] An Original (Mo, Da, Yr) 12/31/17 (2) [] A Resubmission 04/30/18				
			FOOTNOTE DAT	E			
Page Number	Item Number	Column Number		Comments			
(a)	(b)	(c)		(d)			
401	10	b	Purchases have been repo which requires transactions administered energy market total purchases when the N hourly basis are 628,832 N	s for the real-time and ets to be seperately re MISO purchases and s	day-ahead RTO ported for each hour. The		
401	24	b	Sales have been reported requires transactions for the energy markets to be sepewhen the MISO purchases 742,683 MWH.	ne real-time and day-ale erately reported for eac	nead RTO administered h hour. The total sales		
401	37	С	Due to a formula error, orig	ginal quarterly filing wa	s understated.		

Name	e of Respondent	This Report Is:		Date of R			Year of Rep	ort
Uppei	r Peninsula Power Company	(1) [X] An Orig		(Mo, Da, `	Yr)	0.4/0.0/4.0	12/3	1/17
		(2) [] A Resub				04/30/18		
	STEAM-ELEC	CTRIC GENERA	ATION PLAN	STATIST	ICS (Large	Plants)		
	ort data for Plant in Service only.		=	-		pasis, report the E		
•	pe plants are steam plants with installed capacity					rned converted to		
٠,	of 25,000 Kw or more. Report in this page gas-to combustion plants of 10,000 Kw or more, and n			,	,	erage cost per un charges to exper		
	cate by footnote any plant leased or operated as	•	accounts 501 ar	•			130	
	et peak demand for 60 minutes is not available, g		8. If more than	-	-			
which is	s available, specifying period.		composite heat	rate for all fue	els burned.			
5. If an	y employees attend more than one plant, report	on line 11 the				.S. of A. account		
approxi	mate average number of employees assignable	to each plant.	Production expe	enses do not i	nclude Purchas	ed Power, Syster	m	
Line	Item		Plant Name: Po	ortage		Plant Name: Gla	adstone	
No.	(a)			(b)			(c)	
1	Kind of plant (steam, int. combustion, gas turbin	e, or nuclear)		` '	gas turbine			gas turbine
2	Plant Constrctn. Type (Conventional/Outdr. Boiler/	/Full Outdoor/Etc.)		С	onventional		C	onventional
3	Year originally constructed				1973			1975
4	Year last unit was installed			1975			1987	
5	Total Installed cpcty. (max. generator name plat	e ratings in MW)			22.60			22.60
6	Net Peak Demand on Plant-MW (60 minutes)							
7	Plant hours connected to load							
8	Net continuous plant capability (megawatts)							
9	When not limited by condenser water							
10	When limited by condenser water							
11	Average number of employees				2			0
12	Net generation, exclusive of plant use-KWh				326,171			69,859
13	Cost of plant: Land and Land Rights		1		7,353			55,663
14	Structures and Improvements				94,936			110,212
15	Equipments costs				3,428,681			2,249,241
16 17	Asset Retirement Costs Total cost				3,530,970			2,415,116
18	Cost per KW of Installed capacity (line 17/5)				156.2376			106.8635
19	Production Expenses: Oper., Supv., & Engr.				5,152			100.0000
20	Fuel				88,080			31,694
21	Coolants and Water (Nuclear Plants only)				00,000			01,001
22	Steam expenses							
23	Steam from other sources							
24	Steam transferred (credit)							
25	Electric expenses				(4,441)			
26	Misc. steam (or nuclear) power expenses							
27	Rents							
28	Allowances							
29	Maintenance Supervision and Engineering							
30	Maintenance of structures				8,023			5,019
31	Maintenance of boiler (or reactor) plant				44.454			0 717
32	Maintenance of electric plant				11,154			3,717
33	Maintenance of Misc. steam (or nuclear) plant				5,706			7,204
34	Total Production Expenses				113,674			47,634
35 36	Expenses per net KWh		1		0.3485			0.6819
37	Fuel: Kind (coal, gas, oil, or nuclear) Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 g	als)	Coal	Oil	Gas	Coal	Oil	Gas
	(Gas-Mcf) (Nuclear-indicate)	u.o.,	Tons	BBLS	MCF	Tons	BBLS	MCF
38	Quantity (units) of fuel burned		1 00			. 0.10		
	Avg. Heat cont. of fuel burned (Btu per lb. of co	oal, per gal.	1					
39	of oil, or per Mcf of gas) (give unit if nuclear)	, i 3-	1					
40	Avg. cost of fuel per unit, as delvrd. F.o.b. plan	nt during year						
41	Avg. cost of fuel per unit burned							
42	Avg. cost of fuel burned per million Btu							
43	Avg. cost of fuel burned per KWh net gen.							

44 Avg. Btu per KWh net generation

Name	of Respondent	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report
	нүг		ING PLANT STATISTICS (Large P	lants)
installe 2. If a Federa joint fa	ge plants are hydro plants of 10,0 ed capacity (name plate ratings). ny plant is leased, operated unde al Energy Regulatory Commissior cility, indicate such facts in a foot, give project number.	r a license from the n, or operated as a	3. If net peak demand for 60 minuthat which is available, specifying 4. If a group of employees attends generating plant, report on line 11 number of employees assignable to	period. s more than one the approximate average
	ITEM	ı	FERC Licensed Project Plant name: Victoria	FERC Licensed Project No Plant name:
Line No.	(a)		(b)	(c)
INO.	(a)		(b)	()
1	Kind of Plant (Run-of-River or St	orage)	Storage	
2	Type of Plant Construction (Con-	ventional or Outdoor)	Conventional	
3	Year originally constructed		1930	
4	Year last unit was installed		1930	
5	Total Installed Capacity (Genera	tor name plate		
_	ratings in MW)		12	
	Net peak demand on plant-mega	awatts (60 minutes)		
7	Plant hours connected to load	-1		
8	Net plant capability (in megawatt		42	
9	(a) under the most favorable o		13	
10	(b) under the most adverse op	er. conditions	6	
11	Average number of employees	at upo K/Mb		
12 13	Net generation, exclusive of plan Cost of plant:	it use-kvvn	70,561,143	
14	Land and Land Rights		514,903	
15	Structures and Improvements		821,927	
16	Reservoirs, Dams, and Water	vavs	34,656,790	
17	Equipment costs	iajo	3,226,731	
18	Roads, railroads, and bridges		786,844	
19	Asset Retirement Costs			
20	TOTAL Cost (Enter total of lin	nes 14 thru 19)	40,007,195	
21	Cost per KW of installed capa	acity (Line 20/5)	3333.932917	
22	Production Expenses:	(=		
23	Operation Supervision and En	gineering	332,608	
24	Water for power	<u> </u>	,	
25	Hydraulic Expenses		898	
26	Electric Expenses		61,586	
27	Misc. Hydraulic Power Genera	tion Expenses	1,671	
28	Rents			
29	Maintenance Supervision and	Engineering		
30	Maintenance of Structures		6,560	
31	Maintenance of Reservoirs, Da	ams and Waterways	174,592	
32	Maintenance of Electric Plant		1,020	
33	Maintenance of Misc. Hydrauli	c Plant		
34	Total Production Expenses (To	otal lines 23 thru 33)	578,935	
35	Expenses per net KWh			

(1) [X] An O		This Report Is: (1) [X] An Orig (2) [] A Resub		Date of Report (Mo, Da, Yr)		Year of Report	
		GENERATING F		ATISTICS (Sm	all Plants)	ı	
25,000 conve	nall generating plants are ste 0 Kw; internal combustion a entional hydro plants and pur han 10,000 Kw installed cap).	nd gas turbine-plants mped storage plants	5,	under a license Commission, o	e from the Fed or operated as nent of the fac	ed from others, deral Energy Re a joint facility, a ts in a footnote. in footnote.	gulatory and give a
Line No.	Name of P	lant	Year Orig. Const.	Installed Capacity- Name Plate Rating (in MW)	Net Peak Demand MW (60 min.)	Net Generation Excluding Plant Use	Cost of Plant
	(a)		(b)	(c)	(d)	(e)	(f)
1 2 3 4 5	Hydro: Prickett Hoist * McClure		1931 1925 1919	2.20 4.40 8.00		11,836,735 17,719,319 48,746,416	7,587,139 18,321,150 22,816,948
6 7 8 9 10	* Includes Silver Lake						
11 12 13 14 15 16							
17 18 19 20 21 22 23 24 25	TOTAL HYDRO			14.60		78,302,470	48,725,237
26 27 28 29	WIND TURBINES						
30 31 32 33 34 35 36 37 38 39 40 41 42 43	TOTAL WIND			0.00		0	0
44							

Name of Responder	nt	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report			
		(2) [] A Resubmission	(IVIO, Da, 11)					
	GENERATIN	NG PLANT STATISTICS (S	Small Plants) (C	ontinued)				
internal combustion and	r 60 minutes if not availab	iclear, see inst. 11, p. 403.	steam, hydro, internal combustion or gas turbine equipment, report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.					
Plant		Production Expe	enses		Fuel Cost			
Cost Per MW Inst Capacity (g)	Operation Exc'l Fuel (h)	Fuel (i)	Maintenance (j)	Kind of Fuel (k)		Line No.		
						1		
3,448,699	67,853		49,605			2		
4,163,897	322,002		180,363			3		
2,852,118	185,102		111,184			4		
2,002,110	100,102		111,101			5		
						6		
						7		
						8		
						9		
						10		
						11		
						12		
						13		
						14		
						15		
						16		
	574,957		341,152			17		
	·					18		
						19		
						20		
						21		
						22		
						23		
	0	0	0			24		
						25		
						26		
						27		
						28		
						29		
						30		
	0		0			31		
						32		
						33		
						34		
						35		
						36		
						37		
						38		
						39		
						40		
						41		
						42 43		
 			1	1	I	43		

44

Name	of Respondent		This Report (1) [X] An		Date of Repo		Year of Report	
				esubmission	(,, ,			
			_	_	_	_	NT CAPACITIE es during the year.	S
	A. Generating Plan							uring Year
	in column (b) whether disn					-	mantled, removed f	
	o another. Plants removed ed for regular or emergenc		nclude those no	ot	or leased to and	other. Designa	ite complete plants	as such.
			Installed	d Capacity (in me	gawatts)		If Sold o	r Leased,
Line No.	Name of Plant	Disposition	Hydro	Steam	(Other)	Date		nd Address of or Lessee
INO.	(a)	(b)	(c)	(d)	(e)	(f)		g)
			ı					
			1					
1								
2	None		1					
3 4			1					
5			1					
6 7			1					
	B. Ge	enerating l	Jnits Sched	uled for or U	ndergoing M	lajor Modif	cations	
Line	Name of Plant	Ch	aracter of Modif	ication	Installed		Estimated Dates	s of Construction
No.					Capacit Modification	-	Start	Completion
	(a)		(b)		(c))	(d)	(e)
8 9	None							
10								
11 12								
13								
14		<u> </u>						
	C.	New Gene		ts Scheduled	Installed Ca			s of Construction
Line	Plant Name & Loc	cation		nped storage,	megav			
No.				ernal comb., nuclear, etc.	Initial	Ultimate	Start	Completion
	(a)		-	(b)	(c)	(d)	(e)	(f)
15 16	None		ı					
17	none		İ					
18 19			İ					
20			İ					
21								
	D. No	ew Units ir		lants Schedu	ıled for or Uı	nder Const I		
Line	Plant Name & Loc	cation		/PE nped storage,	Unit	Size of Unit	Estimated Dates	s of Construction
No.			,	ernal comb.,		(in megawatts)	Start	Completion
	(a)		-	nuclear, etc. b)	(c)	(d)	(e)	(f)
22								
23 24	None		1					
24 25			İ					
26 27			1					

BLANK PAGE

(Next page is 413A)

Nan	ne of Respondent	This Report Is:	~!	Date of Rep		Year of Report		
Upp	er Peninsula Power Company	(1) [X] An Origina (2) [] A Resubmi				12/31/17		
	ŀ	HYDROELECTRIC						
plate 2. R plant move 3. E is inc	eport on this page Hydro plants of 10,000 rating) or more of installed capacity. eport the information called for concernings and equipment at year end. Show assers and generators on the same line. exclude from this schedule, plant, the bookluded in Account 121, Nonutility Propertiesignate any plant or portion thereof for the same line.	ng generating ociated prime k cost of which	the responsibility is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating plant, other than a leased plant, or portion thereof, for which the respondent is not the sole owner but which respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars					
Line No.	Name of Plant	Location	Name of Stream	indicate typ automatic	e), indicate wheth ne of runner-Fran eally adjustable p	Wheels her horizontal or v ncis (F), fixed proportion (AP), Importants by approprie	oeller (FP), oulse (I). ate footnote)	
		40		Attended or Unattended	Type of Unit	Year In- stalled	Gross Static Head with Pond Full	
1	(a) Victoria	(b) Rockland, MI	(c) Ontonagon	(d) Unattended	(e) Verticle (F)	(f) 1930	(g) 215	
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 31 31 31 31 31 31 31 31 31 31 31 31 31								

Name of Respondent	This Report Is:	Date of Report	Year of Report
Upper Peninsula Power Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/17
ЦV	DROEL ECTRIC GENERATING	C DL ANTS (Continued)	

HYDROELECTRIC GENERATING PLANTS (Continued)

(details) as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output, expenses, or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

5. Designate any plant or portion thereof leased to another company, and give name of lessee, date and

term of lease and annual rent, and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Water	Water Wheels (Continued)			Generators						
Design Head	RPM	Maximum Hp. Capacity of Unit at Design Head	Year Installed	Voltage	Phase	Fre- quency or d.c.	Name Plate Rating of Unit (in MW)	No. of Units in Plant	(Name Plate Ratings in megawatts)	Line No.
(h)	(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)	(q)	
210	300	9,000	1930	11,500	3	60	6	2	12	1 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 31 32 33 34 35 36 37

BLANK PAGE

(Next page is 420)

Nam	e of Respondent				Date of Repo	rt	Year of Report			
Upp	er Peninsula Power Com	pany	(1) [X] An Origi (2) [] A Resub		(Mo, Da, Yr) 04/30/18			12/31/17		
	INTERNA	L-COMBUST	TION ENGINE AN	D GAS-TU	RBINE GENE	RATING P	LANTS			
gas- 2. R equi and 3. E	nclude on this page internaturbine plants of 10,000 keport the information call pment at end of year. Shapenerators on the same I xclude from this page, planted in Account 121, N	tilowatts and ed for conce ow associate ine. ant, the book	more. rning plants and ed prime movers cost of which	4. Designate any plants 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 term of lease, and annual rent. For any generating plant other than a leased plant, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the						
				Prime Movers In Column (e), indicate basic cycle for gas-turbine as open or closed; indicate basic cycle for internal-combustion as 2 or 4.						
Line No.	Name of Plant	Locat	ion of Plant		Combustion s-Turbine	Year Installed	Cycle	Belted or Direct Connected		
	(a)		(b)		(c)	(d)	(e)	(f)		
1 2 3 4 5 6 7 8 9 10 11 2 13 14 15 16 17 18 22 12 22 3 22 5 6 6 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10	Portage Generating Gladstone Generating	South Range Gladstone, M	, MI		Turbine Turbine	1973 1987	Open Open	Direct Direct		
27 28 29 30 31 32 33 34 35 36 37 38 39										

Name of Respondent	This Report Is:	Date of Report	Year of Report
Upper Peninsula Power Company	(1) [X] An Original	(Mo, Da, Yr) 04/30/18	12/31/17

INTERNAL-COMBUSTION ENGINE AND GAS-TURBINE GENERATING PLANTS (Continued)

operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) as to such matters as percent of ownership by respondent, name of co-owner, basis of sharing output, expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

5. Designate any plant or portion thereof leased to another company and give name of lessee, date and

term of lease and annual rent and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Rated Hp of Unital letter Vear Installed (9)	Prime Movers (Continued)		,	Genera	are comempi	Total Installed Generating Capacity	Line	
30295 1973 12,500 3 60 24.6 1 22.6 1 31900 1987 12500 3 60 24.6 1 22.6 2 3 4 5 6 7 7 8 9 9 10 111 112 13 13 14 115 16 16 17 18 19 9 20 21 22 23 24 25 26 26 27 28 29 30 31 32 33 34 35 36 37 38 39	Rated Hp of Unit	Installed		of d.c.	of Unit (In MW)	in Plant	(Name Plate Ratings in Mw)	
31900 1987 12500 3 60 24.6 1 22.6 2 3 4 5 6 7 8 9 9 110 111 12 13 13 14 15 16 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 29 30 31 31 32 33 34 35 36 37 38 38 39								1
3 4 4 5 6 6 6 7 7 8 8 9 9 10 10 11 11 12 13 13 14 15 15 16 17 18 18 19 20 21 12 22 23 24 22 52 52 6 27 28 29 30 30 31 33 24 33 34 34 35 36 37 38 38 39 39								
5 6 6 7 7 8 8 9 9 10 111 112 12 13 13 14 15 15 16 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 29 30 31 32 33 33 34 34 35 36 37 38 39 39								3
6 6 7 8 8 9 9 10 10 111 122 13 13 14 15 16 16 17 17 18 18 19 20 21 22 22 22 22 22 22 22 22 22 22 22 22								4
6 6 7 8 8 9 9 10 10 111 122 13 13 14 15 16 16 17 17 18 18 19 20 21 22 22 22 22 22 22 22 22 22 22 22 22								5
7 8 9 10 111 12 13 144 15 16 16 17 18 19 20 21 1 22 23 24 25 26 27 28 29 30 31 31 32 29 30 31 32 33 34 35 36 37 38 39 39								
9 10 11 11 11 12 13 13 14 15 16 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 29 33 34 35 36 37 38 39								
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								8
111 122 133 144 155 166 177 188 199 200 211 22 233 24 25 26 277 28 29 30 31 32 29 30 31 32 33 34 35 36 37 38 39								9
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								10
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38								11
14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38								12
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38								
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 29 30 31 32 33 34 35 35 36 37 38 39								
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39								
18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39								
19 20 21 22 23 24 25 26 27 28 29 30 31 32 29 30 31 32 33 34 35 36 37 38 39								
20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38								
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39								
22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39								
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39								
24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39								
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39								
26 27 28 29 30 31 32 33 34 35 36 37 38 39								
27 28 29 30 31 32 33 34 35 36 37 38 39								
28 29 30 31 32 33 34 35 36 37 38 39								
29 30 31 32 33 34 35 36 37 38 39								
30 31 32 33 34 35 36 37 38 39								
31 32 33 34 35 36 37 38 39								
32 33 34 35 36 37 38 39								
33 34 35 36 37 38 39								
34 35 36 37 38 39								
35 36 37 38 39								
36 37 38 39								
37 38 39								
38 39								
39								
, , , , , , , , , , , , , , , , , , ,								40

Name	e of Respondent	This Report				Year of Report	
Uppe	r Peninsula Power Company	(1) [X] An ((2) [] A Re	Original esubmission	(Mo, Da, Yr) 04/30/18		12/3 ⁻	1/17
		S	UBSTATION	S			
subst 2. Su railwa 3. Su excep may b	Report below the information called for concerning ubstations of the respondent as of the end of the year. Substations which serve only one industrial or street illway customer should not be listed below. Substations with capacities of less than 10Mva, scept those serving customers with energy for resale, ay be grouped according to functional character, but e number of such substations must be shown. 4. Indicate in col. (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). 5. Show in columns (I), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.						
Lina					V	OLTAGE (In M	va)
Line No.	Name and Location of Substa	ation	Character	of Substation	Primary	Secondary	Tertiary
	(a)			(b)	(c)	(d)	(e)
1	Freeman's Sub, Neg. Twp		Distribution	X = 7	138.00	34.00	(-)
	Atlantic Sub, Atlantic Mine		Distribution		69.00	12.50	
	Masonville, Mason Twp*		Distribution		69.00	34.00	
	McClure Pit, Ishpeming		Distribution		2.40	34.00	
	Barnum Sub, Ishpeming		Distribution		138.00	12.50	
	Barnum Sub, Ishpeming		Distribution		69.00	12.50	
	Barnum Sub, Ishpeming		Distribution		138.00	34.00	
	Delta Sub, Wells Twp		Distribution		69.00	12.50	
	Elevation St, Hancock*		Distribution		69.00	12.50	
	KI Sawyer AFB		Distribution		69.00	12.50	
	Henry Street Sub, Hurontown*		Distribution		69.00	12.50	
	Lake Mine, Greenland Twp*		Distribution		69.00	7.20	
	L'Anse Dist, L'Anse*		Distribution		69.00	12.50	
	Lincoln Ave Sub, Iron River		Distribution		69.00	12.50	
	M-38 Sub, Baraga Twp*		Distribution		69.00	12.50	
	Negaunee City, Negaunee*		Distribution		34.00	4.16	
	Ontonagon Sub, Ontonagon*		Distribution		69.00	12.50	
	Munising Sub, City of Munising		Distribution		69.00	12.50	
	Victoria, Rockland Twp		Distribution		69.00	12.50	
	Osceola Sub, Laurium*		Distribution		69.00	12.50	
	MTU, Houghton		Distribution		69.00	12.50	
	Winona		Distribution		69.00	12.50	
	13 Subs Under 10,000 KVA		Distribution		00.00	12.00	
24	Total		Distribution		1,623.40	347.36	
25	Total				1,020.40	047.00	
26							
27	* Substations serving customers with energ	nv.					
	for resale	9)					
29	ioi rosaio						
30							
31							
32							
33							
34							
35							
36							
37							
38							

39 40

	1				T	-
Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Rep (Mo, Da, Yr)		
Upper Peninsula Power Con	npany	(2) [] A resubmis		04/30/18	12/3	31/17
		SUBSTATION	IS (Continued)			
6. Designate substations or leased from others, jointly ov otherwise than by reason of respondent. For any substatunder lease, give name of le and annual rent. For any sulother than by reason of sole	vned with other sole ownership ion or equipme ssor, date and	s, or operated by the ent operated period of lease,	ownership or lease, party, explain basis accounting between accounts affected in Specify in each case party is an associate	of sharing ex the parties, respondent whether les	openses or other and state amounts s books of accoun ssor, co-owner, or o	and t.
			CONVERSION	APPARATU EQUIPMEN	JS AND SPECIAL IT	
Capacity of Substation (In Service) (In Mva) (f)	Number of Transformers in Service (g)	Number of Spare Transformers (h)	Type of Equipment (i)	Number of Units	Total Capacity (In Mva) (k)	Line No.
· ·		(11)	(1)	(j)	(K)	1
25 37	1					1 2
20	2					3
10	2					4
22	1					5
12	1					6
22	1					7
28	2					8
28	2					9
15	2					10
15	1					11
1	1	_				12
35 32	3	1				13 14
7	2 1	1				15
8	1					16
7	1					17
41	4					18
31	3	1				19
45	2					20
25	2					21
4	1					22
90	18	10				23
560	55	13				24
						25 26
						26 27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39 40
			<u> </u>			70

Name of Respondent			This Report Is:	Date of Report	Year of Report			
Upper Peninsula Power Company			(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/18	12/31/17			
	FOOTNOTE DATE							
Page Number	Item Number	Column Number		Comments				
(a)	(b)	(c)		(d)				
Number	Number (b)	Number	Excludes energy for resale.					

Name o	f Respondent	This Report Is:		Date of Repor	rt	Year of Report	
Upper F	Peninsula Power Company	(1) [X] An Ori (2) [] A Resu	bmission	(Mo, Da, Yr) 04/30/18		12/31/17	
	ELECTRIC DIS	STRIBUTION ME	ETERS AN	D LINE TRAN	SFORMERS		
distribut 2. Inclu external 3. Show hour me under le held oth	ort below the information called for ion watt-hour meters and line trans de watt-hour demand distribution redemand meters. I demand meters. I in a footnote the number of distripters or line transformers held by the case from others, jointly owned with erwise than by reason of sole own lent. If 500 or more meters	sformers. meters, but not bution watt- ne respondent n others, or	lessor, da or more r by reason owner or expenses accounts Specify ir	ate and period of the transfer or line to the transfer of sole owner other party, examples between the particular affected in res	of lease, and a ransformers ar ship or lease, plain basis of parties, and sta pondent's boo tether lessor, o	ate amounts and	
					LINE	RANSFORMERS	
Line No.				er of Watt- rs Meters	Number	Total Capacity (In Mva)	/
	(a)			(b)	(c)	(d)	
1	Number at Beginning of Year			63,088	23,756		682
2	Additions During Year						
3	Purchases			2,880	556		29
4	Associated with Utility Plant Acqui	ired					
5	TOTAL Additions (Enter Total of li	nes 3 and 4)		2,880	556		29
6	Reduction During Year						
7	Retirements			2,803	236		6
8	Associated with Utility Plant Sold						
9	TOTAL Reductions (Enter Total o	f lines 7 and 8)		2,803	236		6
10	Number at End of Year (Lines 1+	5 - 9) *		63,165	24,076		705
11	In Stock			2,637	858		79
12	Locked Meters on Customers' Pre	emises		1,046			
13	Inactive Transformers on System						
14	In Customers' Use			59,445	23,218		629
15	In Company's Use			37			
16	Total End of Year (Enter Total of I This line should equal line 10)	ines 11 to 15.		0	24,076		708
* One d	istribution watt-hour meter is lease	d and twenty-thr	ee distribu	tion watt-hour I	meters are on	loan.	

Name of Respondent	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report
ENVIRONM	ENTAL PROTECTION FACILITIES	Not Required	

- 1. For purposes of this response, environmental protection facilities shall be defined as any building, structure, equipment, facility or, improvement designed and constructed solely for control, reduction, prevention or abatement of discharges or releases into the environment of gaseous, liquid, or solid substances, heat, noise or for the control, reduction, prevention, or abatement of any other adverse impact of an activity on the environment.
- 2. Report the differences in cost of facilities installed for environmental considerations over the cost of alternative facilities which would otherwise be used without environmental considerations. Use the best engineering design achievable without environmental restrictions as the basis for determining costs without environmental considerations. It is not intended that special design studies be made for purposes of this response. Base the response on the best engineering judgment where direct comparisons are not available.

Include in these differences in costs the costs or estimated costs of environmental protection facilities in service, constructed or modified in connection with the production, transmission, and distribution of electrical energy and shall be reported herein for all such environmental facilities placed in service on or after January 1, 1969, so long as it is readily determinable that such facilities were constructed or modified for environmental rather than operational purposes. Also report similar expenditures for environmental plant included in construction work in progress. Estimate the cost of facilities when the original cost is not available or facilities are jointly owned with another utility, provided the respondent explains the basis of such estimations.

Examples of these costs would include a portion of the costs of tall smokestacks, underground lines, and landscaped substations. Explain such costs in a footnote.

- 3. In the cost of facilities reported on this page, include an estimated portion of the cost of plant that is or will be used to provide power to operate associated environmental protection facilities. These cost may be estimated on a percentage of plant basis. Explain such estimations in a footnote.
- Report all costs under the major classifications provided below and include, as a minimum, the items listed hereunder:
- A. Air pollution control facilities:
 - (1) Scrubbers, precipitators, tall smokestacks, etc.
 - (2) Changes necessary to accommodate use of environmentally clean fuels such as low ash or low sulfur fuels including storage and handling equipment.
 - (3) Monitoring equipment
 - (4) Other.

- B. Water pollution control facilities:
- (1) Cooling towers, ponds, piping, pumps, etc.
- (2) Waste water treatment equipment
- (3) Sanitary waste disposal equipment
- (4) Oil interceptors
- (5) Sediment control facilities
- (6) Monitoring equipment
- (7) Other.
- C. Solid waste disposal costs:
- (1) Ash handling and disposal equipment
- (2) Land
- (3) Settling ponds
- (4) Other.
- D. Noise abatement equipment:
- (1) Structures
- (2) Mufflers
- (3) Sound proofing equipment
- (4) Monitoring equipment
- (5) Other.
- E. Esthetic costs:
- (1) Architectural costs
- (2) Towers
- (3) Underground lines
- (4) Landscaping
- (5) Other.
- F. Additional plant capacity necessary due to restricted output from existing facilities, or addition of pollution control facilities.
- G. Miscellaneous:
- (1) Preparation of environmental reports
- (2) Fish and wildlife plants included in Accounts 330, 331, 332, and 335
- (3) Parks and related facilities
- (4) Other.
- 5. In those instances when costs are composites of both actual supportable costs and estimates of costs, specify in column (f) the actual costs that are included in column (e).
- 6. Report construction work in progress relating to environmental facilities at line 9.

(+) (1	(4) Other.						
Line No.	Classification of Cost (a)	Additions (b)	Retirements (c)	Adjustments (d)	Balance at End of Year (e)	Actual Cost (f)	
1	Air Pollution Control Facilities						
2	Water Pollution Control Facilities						
3	Solid Waste Disposal Costs						
4	Noice Abatement Equipment						
5	Esthetic Costs						
6	Additional Plant Capacity						
7	Miscellaneous (Identify significant)						
8	TOTAL (Total of lines 1 thru 7)	0	0	0	0	0	
9	Construction work in progress						

Name o	f Respondent This Report Is: (1) [X] An Or (2) [] A Resu	riginal	Date of Report (Mo, Da, Yr)	Year of Report
	ENVIRONMENTAL PROTECTION		ES Not Required	
1. Show below expenses incurred in connection with the use of environmental protection facilities, the cost of which are reported on page 430. Where it is necessary that allocations and/or estimates of costs be made, state the basis or method used. 2. Include below the costs incurred due to the operation of environmental protection equipment, facilities, and programs. 3. Report expenses under the subheadings listed below. 4. Under item 6 report the difference in cost between environmentally clean fuels and the alternative fuels that would otherwise be used and are available for use. 5. Under item 7 include the cost of replacement power, purchased or generated, to compensate for the deficiency in output from existing plants due to the			pollution control equipmentally preferable fuels or easy of governmental bodies. In the power purchased on the prehability of the actual cost of power is not known. Pureplacement power at the penerated if the actual cost of the power is not known them 8 include ad valorem directly on or directly related Also include under item 8 include under	environmental Base the price of the average system tal cost of such trice internally the system average cost at of specific the and other taxes table to environmental licensing and similar these are composed of stimates of costs,
Line No.	Classification of Expenses (a)		Amount (b)	Actual Expenses (c)
1	Depreciation			
2	Labor, Maintenance, Materials, and Supplies Cost I to Env. Facilities and Programs	Related		
3	Fuel Related Costs			
4	Operation of Facilities			
5	Fly Ash and Sulfur Sludge Removal			
6	Difference in Cost of Environmentally Clean Fuels	s		
7	Replacement Power Costs			
8	Taxes and Fees			
9	Administrative and General			
10	Other (Identify significant)			
11	TOTAL		0	0

Name of Respondent			This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report			
	FOOTNOTE DATE							
Page	Item	Column		Comments				
Number (a)	Number (b)	Number (c)		(d)				

BLANK PAGE

Next Page is Index 1

INDEX	
<u>Schedule</u>	Page No.
Accrued and prepaid taxes	262-263
Accounts receivable.	226A
Accumulated Deferred Income Taxes.	234A-B, 272-5,
Accumulated Defended modifie Taxes	276A-B, 277
A server data dispersionale for despressions of	210A-D, 211
Accumulated provisions for depreciation of	
common utility plant	356
utility plant	219
utility plant (summary)	200-201
Acquisition adjustments	215
Advances from associated companies	256-257
Advances from customers for construction	268
Allowances.	228-229
Amortization	220 220
	240
miscellaneous	340
of nuclear fuel	202-203
of plant acquisition adjustments, accumulated provision	215
Appropriations of Retained Earnings	118-119
Assets, miscellaneous current & accrued	230A
Associated Companies	
advances from	256-257
corporations controlled by respondent	103
control over respondent	102
interest on debt to	256-257
payables to	260B
receivables from	226A
summary of costs billed to	358-359
summary of costs billed from	360-361
Attestation	1
Balance Sheet	
comparative	110-113
notes to	122-123
Bonds	256-257
Calculation of Federal Income Taxes	261C-D
Capital Stock	250-251
discount	254
expenses	254
installments received	252
premiums	252
reacquired	251
subscribed	252
Cash flows, statement of	120-121
Changes	
important during year	108-109
made or scheduled to be made in generating plant capacities	412
Charges for outside professional and other consultative services	357
Civic activities, expenditures for.	341
Construction completed, not classified - electric	216
Construction	
overheads, electric	217
overhead procedures, general description of	218
work in progress - common utility plant	356
work in progress - electric	216
work in progress - other utility departments	200-201
	357
Consultative services, charges for	30 <i>1</i>

	INDEX	
<u>Schedu</u>	<u>le</u>	Page No.
Control		
	prporation controlled by respondent	103
	/er respondent	102
	ecurity holders and voting powers	106-107
Corporation	antrollod by	102
	ontrolled by	103 101
	corporated	101
	tion, this report form	i-ii
	ts, miscellaneous	230A
Deferred		
cr	edits, other	269
de	ebits, miscellaneous	233
in	come taxes accumulated - accelerated	
	amortization property	272-273
	come taxes accumulated - other property	274-275
	come taxes accumulated - other	276A-B
	come taxes accumulated - pollution control facilities	234A-B
	come taxes accumulated - temporary	277
	nis report form	iii
-	and amortization	256
	common utility plant	356
	electric plant	219, 336-337 105
	capital stock	254
	emium on long-term debt	256-257
	f property, gain or loss	280A-B
Disposition of		200.12
	eferred gains	270A-B
	eferred losses	235A-B
Distribution of	f salaries and wages	354-355
Dividend app	ropriations	118-119
Earnings, Re	tained	118-119
	gy account	401
Environmenta	·	
	rpenses	431
	cilities	430
Expenses	antila an antilan and an internal	200 202
	ectric operation and maintenance	320-323
	ectric operation and maintenance (nonmajor)	320N-324N 323
	ectric operation and maintenance, summary	256-257
	items	342
,	property losses	230B
	ments, this report form	i-ii
Gains	,	
	eferred gains, from disposition of utility plants	270A-B
	n disposition of property	280A-B
	namortized, on reacquired debt	237A-B
General desc	ription of construction overhead procedure	218
General infor		101
General instru		i-vi
Generating p		
-	/droelectric (large)	406-407, 414-415
	ternal-combustion engine and gas-turbine	420-421
рі	umped storage (large)	408-409, 416-418

Schedule	Page No.
Generating plant statistics (continued)	
small plants	410-411
steam electric (large)	402-413A-B
Hydro-electric generating plant statistics	406-407, 414-415
Identification	101
Important changes during year	108-109
Income	
statement of, by departments	114-117
statement of, for the year (see also revenues)	114-117
deductions, interest on debt to associated companies	340
deductions, miscellaneous amortization	340
deductions, other income deduction	340
deductions, other interest charges	340
Incorporation information	101
Installments received on capital stock	252
Interdepartmental sales and rents	331A
Internal-Combustion Engine and Gas-Turbine Generating Plant	420-421
Interest	120 121
charges, on debt to associated companies	340
charges, other	340
charges, paid on long-term debt, advances, etc	256-257
Investments	222-223
Investments	<i></i>
nonutility property	221
subsidiary companies	224-225
Investment tax credits, accumulated deferred	266-267
Investment tax credits, generated and utilized	264-265
Law, excerpts applicable to this report form	iii-iv
Leases	
income from utility plant leased to others	281
lease rentals charged	333A-D
Liabilities, miscellaneous current & accrued	268
List of schedules, this report form	2-5
Long-term debt	256-257
Losses - Extraordinary property	230B
Losses	
deferred, from disposition of utility plant	235A-B
on disposition of property	280A-B
operating, carryforward	117C
unamortized, on reacquired debt	237A-B
Materials and supplies	227
Meters and line transformers	429
Miscellaneous general expenses	335
to balance sheet	122-123
payable	260A
receivable	226A
to statement of cash flow	122-123
to statement of income	122-123
to statement of retained earnings	122-123
Nonutility property	221
Nuclear fuel materials	202-203
	402-403
Nuclear generating plant, statistics	402-403 323
Number of Electric Department Employees	
Officers and officers' salaries	104

Schedule Operating	Page No.
Operating expanses electric	220 222
expenses electric (cumman)	320-323 323
expenses - electric (summary)	117C
Operation and maintenance expense (nonmajor)	320N-324N
Other	
donations received from stockholders	253
gains on resale or cancellations of reacquired capital stock	253
income accounts	282
miscellaneous paid-in capital	253
paid-in capital	253
reduction in par or stated value of capital stock	253
regulatory assets	232
regulatory liabilities	278
Outside services, charges for	357
Overhead, construction - electric	217
Payables	260B
Peaks, monthly, and output	401
Plant acquisition adjustment	215
accumulated provision for depreciation	356
acquisition adjustments	356
allocated to utility departments	356
completed construction not classified	356
construction work in progress	356
expenses	356
held for future use	356
in service	356
leased to others	356
Plant data	217-218
	336-338
	401-429
Plant - electric	
accumulated provision for depreciation	219
construction work in progress	216
held for future use	214
in service	204-211
leased to others	213
Plant - utility and accumulated provisions for depreciation	
amortization and depletion (summary)	200-201
Political activities, expenditures for	341
Pollution control facilities, accumulated deferred income taxes	234A-B
Preliminary survey and investigation charges	231A-B
Premium and discount on long-term debt	256-257
Premium on capital stock	251
Prepaid taxes	262-263
Production fuel and oil stocks	227A-B
Professional services, charges for	357
Property - losses, extraordinary	230B
Pumped storage generating plant statistics	408-409, 416-418
Purchased power	326-327
Railroads and railways, sales to	331A 250
Reacquired capital stock	237A-B
Reacquired debt, unamortized loss and gain on	256-257
Reacquired long-term debt	200-201

Procession Companies Com	Schedule Receivables	Page No.
notes and accounts 226A Receivers' certificates 256-257 Reconciliation of deferred income tax expense 117A-B Reconciliation of reported net income with taxable income for Federal income taxes 261A-B Regulatory Commission Expenses Deferred 233 Regulatory Commission Expenses For Year 350-351 Regulatory Liabilities, Other 331A from electric property 331A interdepartmental 331A lease rentals charged 333A-D Research, development and demonstration activities 352-353 Retained Earnings 119 appropriated 118-119 statement of, for year. 118-119 appropriated 118-119 Revenues - electric operating 300-301 Revenues - electric operating 300-301 Revenues - finited partmental 318 officers' 105 Salaries and wages 105 distribution of 354-355 officers' 104 Sales of resale 301A Sales of electricity by r		226B
Receivers' certificates 256-257 Reconciliation of deferred income tax expense 117A-B Reconciliation of reported net income with taxable income for Federal income taxes. 261A-B Regulatory Assets, Other 233 Regulatory Commission Expenses Deferred 233 Regulatory Commission Expenses For Year 350-351 Regulatory Commission Expenses For Year 350-351 Regulatory Commission Expenses For Year 331A fire form electric property 331A interdepartmental 333A-D lease rentals Charged 333A-D gease rentals Charged 331B-119 gappropriated 118-119 gappropriated 118-119 gappropriated 118-119 <		
Reconciliation of deferred income tax expense. 117A-B Reconciliation of reported net income with taxable income for Federal income taxes. 261A-B Regulatory Assets, Other. 232 Regulatory Commission Expenses Por Year 350-351 Regulatory Liabilities, Other. 278 Regulatory Liabilities, Other. 331A interdepartmental. 331A lease rentals charged. 333A-D Research, development and demonstration activities. 352-353 Retained Earnings 118-119 amortization reserve Federal. 118-119 appropriated. 118-119 statement of, for year. 118-119 unappropriated. 331B Revenues - electric operating. 300-301 Revenues, miscellaneous service and other electric 331B salaries and wages 105 directors fees. 105 distribution of. 354-355 officers'. 104 Sales interdepartmental. 331A of water and water power. 3318 sales - for resale. 304		
Reconciliation of reported net income with taxable income		
Regulatory Assets, Other 232		1177.5
Regulatory Assets, Other 232 Regulatory Commission Expenses Deferred 233 Regulatory Commission Expenses For Year 350-351 Regulatory Labilities, Other 278 Rent Tom electric property 331A interdepartmental. 333A-D Research, development and demonstration activities. 352-353 Retained Earnings 118-119 amortization reserve Federal. 119 appropriated. 118-119 statement of, for year. 118-119 unappropriated. 118-119 evenues - electric operating. 300-301 Revenues - electric operating. 300-301 Revenues - electric operating. 300-301 Revenues, miscellaneous service and other electric 331B Salaies and wages 105 distribution of. 354-355 officers' 105 distribution of distribution of. 354-355 officers' 331A a les of reseale. 304-30 a research dwater power 331B to railroads and railways		261A-B
Regulatory Commission Expenses For Year 350-351 Regulatory Commission Expenses For Year 350-351 Regulatory Commission Expenses For Year 350-351 Regulatory Commission Expenses For Year 331A interdepartmental. 331A interdepartmental. 333A-D Research, development and demonstration activities. 352-353 Retained Earnings 119 amortization reserve Federal. 119 appropriated. 118-119 unappropriated. 118-119 Revenues - electric operating. 300-301 Revenues, miscellaneous service and other electric 331B Salaries and wages 105 distribution of. 354-355 officers'. 104 Sales 105 interdepartmental. 331A of water and water power. 331B to raliroads and railways 331A Sales of electricity by rate schedules 304 Sales ror resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 25		232
Regulatory Commission Expenses For Year 350-351 Regulatory Liabilities, Other. 278 Rent from electric property 331A interdepartmental. 333A-D Research, development and demonstration activities. 352-353 Retained Earnings 118 amortization reserve Federal. 118 appropriated 118-119 statement of, for year. 118-119 unappropriated. 118-119 Revenues - electric operating. 300-301 Revenues - electric operating. 300-301 Revenues - electric operating. 300-301 Salaries and wages 105 distribution of. 354-355 officers'. 104 Sales interdepartmental. 331A of water and water power. 331B to railroads and railways. 331B Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities <t< td=""><td></td><td>233</td></t<>		233
From electric property		350-351
from electric property 331A interdepartmental. 333A D lease rentals charged. 333A-D Research, development and demonstration activities. 352-353 Retained Earnings 119 amortization reserve Federal. 118-119 appropriated. 118-119 statement of, for year. 118-119 unappropriated. 118-119 Revenues, miscellaneous service and other electric 331B Salaries and wages 331B directors fees. 105 distribution of. 354-355 officers'. 104 Sales 331A interdepartmental. 331A of water and water power. 331B to railroads and railways 331A Sales of electricity by rate schedules. 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities 250-251 exchange registration. 250-251 holders and voting powers. 1		278
interdepartmental	Rent	
lease rentals charged. 333A-D		
Research, development and demonstration activities. 352-353 Retained Earnings 119 appropriated 118-119 statement of, for year. 118-119 unappropriated. 118-119 Revenues - electric operating 300-301 Revenues, miscellaneous service and other electric 331B Salaries and wages 105 distribution of. 354-355 officers'. 104 Sales 331A interdepartmental. 331A of water and water power. 331B to railroads and railways 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 25 Securities 250-251 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of income for the year 114-117 Statement of retained earnings for the year <t< td=""><td></td><td>331A</td></t<>		331A
Retained Earnings 119 amortization reserve Federal. 118-119 appropriated 118-119 statement of, for year. 118-119 Revenues electric operating 300-301 Revenues, miscellaneous service and other electric 331B Salaries and wages 105 distribution of. 354-355 officers'. 104 Sales 104 Sales 104 Interdepartmental. 331A of water and water power. 331B to railroads and railways 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities 255 excrities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 106-107 Statement of Cash Flows 120-121 Statement of income for the year 114-117 Statement of retained earnings for the year 118-119		
amortization reserve Federal. 119 appropriated 118-119 statement of, for year. 118-119 unappropriated. 118-119 Revenues - electric operating 300-301 Revenues, miscellaneous service and other electric 331B Salaries and wages 105 distribution of. 354-355 officers'. 104 Sales 331A interdepartmental. 331B of water and water power. 331B to railroads and railways 331A sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities 250-251 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of income for the year 118-119 Steam-electric generating plant statistics 402-404, 413A-B Stock liability for conversion. <t< td=""><td></td><td>352-353</td></t<>		352-353
appropriated 118-119 statement of, for year. 118-119 unappropriated. 118-119 Revenues - electric operating 300-301 Revenues, miscellaneous service and other electric 331B Salaries and wages 105 distribution of. 354-355 officers'. 104 Sales interdepartmental. interdepartmental. 331A of water and water power. 331B to railroads and railways 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities exchange registration. 250-251 holders and voting powers. 106-107 Scurities issues or assumed and refunded or retired during year. 255 Statement of income for the year. 114-117 Statement of retained earnings for the year. 114-117 Statement of retained earnings for the year. 118-119 Steam-electric generating plant statistics 402-4		
statement of, for year. 118-119 unappropriated. 118-119 Revenues - electric operating. 300-301 Revenues, miscellaneous service and other electric. 331B Salaries and wages 105 directors fees. 105 distribution of. 354-355 officers'. 104 Sales 331A interdepartmental. 331A of water and water power. 331B to railroads and railways. 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 25 Securities 25 exchange registration. 25 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of income for the year. 114-117 Statement of retained earnings for the year. 114-117 Steam-electric generating plant statistics 402-		
unappropriated. 118-119 Revenues - electric operating 300-301 Revenues, miscellaneous service and other electric 331B Salaries and wages 105 directors fees. 105 distribution of. 354-355 officers'. 104 Sales interdepartmental. 331A of water and water power. 331B to raliroads and railways 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities 255 exchange registration. 250-251 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of income for the year 114-117 Statement of retained earnings for the year 114-117 Statement of retained earnings for the year 118-119 Steam-electric generating plant statistics		
Revenues - electric operating 300-301 Revenues, miscellaneous service and other electric 331B Salaries and wages 105 directors fees. 105 distribution of. 354-355 officers'. 104 Sales 104 Sales 331A interdepartmental. 331B of vater and water power. 331B to railroads and railways. 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities exchange registration. holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of income for the year 114-117 Statement of income for the year 118-119 Steam-electric generating plant statistics 402-404, 413A-B Stock liability for conversion 252 Substations 426-427 Supplies - materials and 227 <td></td> <td></td>		
Revenues, miscellaneous service and other electric 331B Salaries and wages 105 distribution of. 354-355 officers'. 104 Sales 104 sinterdepartmental. 331A of water and water power. 331B to railroads and railways. 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities exchange registration. 250-251 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of Etained earnings for the year 114-117 Statement of income for the year 118-119 Steam-electric generating plant statistics 402-404, 413A-B Stock liability for conversion. 252 Substations 426-427 Supplies - materials and 227 Survey and investigation, preliminary charges 231A-B <td></td> <td></td>		
Salaries and wages 105 distribution of. 354-355 officers' 104 Sales 331A interdepartmental. 331B of water and water power. 331B to railroads and railways. 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities 250-251 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of income for the year 114-117 Statement of retained earnings for the year 118-119 Steam-electric generating plant statistics 402-404, 413A-B Stock liability for conversion. 252 Substations 426-427 Supplies - materials and 227 survey and investigation, preliminary charges 231A-B Taxes accrued and prepaid. 262-263 accumulate	Revenues - electric operating	
distribution of distribution of officers'. 354-355 officers'. 104 Sales		331B
distribution of. 354-355 officers'. 104 Sales		10E
officers' 104 Sales interdepartmental. 331A of water and water power. 331B to railroads and railways 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Sales - for resale. 310-311 Sales - for resale. 310-310 Sales - for resale. 310-311 Sales - for resale. 310-310 Sales - for resale. 250-253 Securities 250-251 Indicated the residual of residual or retired during year. 255 Statement of cash Flows 118-119		
Sales interdepartmental. 331A of water and water power. 331B to railroads and railways 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities exchange registration. 250-251 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of income for the year 114-117 Statement of retained earnings for the year 118-119 Steam-electric generating plant statistics 402-404, 413A-B Stock liability for conversion. 252 Substations 426-427 Supplies - materials and 227 Survey and investigation, preliminary charges 231A-B Taxes 262-263 accrued and prepaid. 262-263 accrued during year 261C-D charged during year 262-263 on income, deferred income t		
interdepartmental. 331A of water and water power. 331B to railroads and railways. 331A Sales of electricity by rate schedules. 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities 255 exchange registration. 255 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of income for the year 114-117 Statement of retained earnings for the year 118-119 Steam-electric generating plant statistics 402-404, 413A-B Stock liability for conversion. 252 Substations 426-427 Supplies - materials and 227 Survey and investigation, preliminary charges 231A-B Taxes 262-263 accrued and prepaid. 262-263 accumulated deferred income - temporary. 277 calculation of, Federal. 261C-D		104
of water and water power. 331B to railroads and railways 331A Sales of electricity by rate schedules 304 Sales - for resale 310-311 Salvage - nuclear fuel 202-203 Schedules, this report form 2-5 Securities 2-5 exchange registration 255-251 holders and voting powers 106-107 Securities issues or assumed and refunded or retired during year 255 Statement of Cash Flows 120-121 Statement of income for the year 114-117 Statement of retained earnings for the year 118-119 Steam-electric generating plant statistics 402-404, 413A-B Stock liability for conversion 252 Substations 426-427 Supplies - materials and 227 Survey and investigation, preliminary charges 231A-B Taxes 231A-B Taxes 262-263 accrued and prepaid 262-263 accumulated deferred income - temporary 277 calculation of, Federal 261C-D charged du		331Δ
to railroads and railways 331A Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities 25 exchange registration. 250-251 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of income for the year 114-117 Statement of retained earnings for the year 118-119 Steam-electric generating plant statistics 402-404, 413A-B Stock liability for conversion. 252 Substations 426-427 Supplies - materials and 227 Survey and investigation, preliminary charges 231A-B Taxes 262-263 accrued and prepaid. 262-263 accumulated deferred income - temporary. 277 calculation of, Federal. 261C-D charged during year 262-263 on income, deferred and accumulated 234A-B, 272-275 </td <td></td> <td></td>		
Sales of electricity by rate schedules 304 Sales - for resale. 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities 250-251 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of income for the year 114-117 Statement of retained earnings for the year 118-119 Steam-electric generating plant statistics 402-404, 413A-B Stock liability for conversion. 252 Substations 252 Substations 227 Survey and investigation, preliminary charges 231A-B Taxes 262-263 accrued and prepaid. 262-263 accrumulated deferred income - temporary. 277 calculation of, Federal. 261C-D charged during year 262-263 on income, deferred and accumulated 234A-B, 272-275 276A-B reconciliation of deferred income tax expense. 117A-B reconciliatio		
Sales - for resale 310-311 Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities 250-251 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows 120-121 Statement of income for the year 114-117 Statement of retained earnings for the year 118-119 Steam-electric generating plant statistics 402-404, 413A-B Stock liability for conversion. 252 Substations 252 Substations 426-427 Survey and investigation, preliminary charges 231A-B Taxes 262-263 accrued and prepaid. 262-263 accrued and prepaid. 262-263 accrued during year 261-D charged during year 262-263 on income, deferred and accumulated 234A-B, 272-275 276A-B 276A-B reconciliation of deferred income tax expense. 117A-B reconciliation of net income with taxable income for 261A-B		
Salvage - nuclear fuel. 202-203 Schedules, this report form. 2-5 Securities 250-251 exchange registration. 250-251 holders and voting powers. 106-107 Securities issues or assumed and refunded or retired during year. 255 Statement of Cash Flows. 120-121 Statement of income for the year. 114-117 Statement of retained earnings for the year. 118-119 Steam-electric generating plant statistics. 402-404, 413A-B Stock liability for conversion. 252 Substations. 252 Substations. 426-427 Supplies - materials and. 227 Survey and investigation, preliminary charges. 231A-B Taxes 231A-B Taxes 262-263 accrued and prepaid. 262-263 accrumulated deferred income - temporary. 277 calculation of, Federal. 261C-D charged during year 262-263 on income, deferred and accumulated 234A-B, 272-275 276A-B 117A-B reconcilia		
Schedules, this report form. Securities exchange registration. holders and voting powers. Securities issues or assumed and refunded or retired during year. Statement of Cash Flows. Statement of income for the year. Statement of income for the year. Statement of retained earnings for the year. Statement of retained earnings for the year. Stock liability for conversion. Stock liability for conversion. Supplies - materials and Survey and investigation, preliminary charges accrued and prepaid. accrued and prepaid		
Securities exchange registration. holders and voting powers. Securities issues or assumed and refunded or retired during year. Securities issues or assumed and refunded or retired during year. Statement of Cash Flows. Statement of income for the year. Statement of retained earnings for the year. Statement of retained earnings for the year. Stock liability for conversion. Stock liability for conversion. Stock liability for conversion. Survey and investigation, preliminary charges. Taxes accrued and prepaid. accrued and prepaid. accrued and prepaid. accrued and prepaid. accrued and prepaid. accrued and prepaid. accrued and prepaid. 262-263 accumulated deferred income - temporary. 277 calculation of, Federal. 261C-D charged during year. 262-263 on income, deferred and accumulated. 234A-B, 272-275 276A-B reconciliation of deferred income tax expense. 117A-B reconciliation of net income with taxable income for. 261A-B	· · · · · · · · · · · · · · · · · · ·	2-5
holders and voting powers. Securities issues or assumed and refunded or retired during year. Statement of Cash Flows. Statement of income for the year. Statement of retained earnings for the year. Statement of retained earnings for the year. Statement of retained earnings for the year. Statement of retained earnings for the year. Statement of retained earnings for the year. 118-119 Steam-electric generating plant statistics. 402-404, 413A-B Stock liability for conversion. 252 Substations. Supplies - materials and. 227 Survey and investigation, preliminary charges. Taxes 262-263 accured and prepaid. 262-263 accumulated deferred income - temporary. 277 calculation of, Federal. 261C-D charged during year. 262-263 on income, deferred and accumulated. 234A-B, 272-275 276A-B reconciliation of deferred income tax expense. 117A-B reconciliation of net income with taxable income for. 261A-B		
holders and voting powers. Securities issues or assumed and refunded or retired during year. Statement of Cash Flows. Statement of income for the year. Statement of retained earnings for the year. Statement of retained earnings for the year. Statement of retained earnings for the year. Statement of retained earnings for the year. Statement of retained earnings for the year. 118-119 Steam-electric generating plant statistics. 402-404, 413A-B Stock liability for conversion. 252 Substations. Supplies - materials and. 227 Survey and investigation, preliminary charges. Taxes 262-263 accured and prepaid. 262-263 accumulated deferred income - temporary. 277 calculation of, Federal. 261C-D charged during year. 262-263 on income, deferred and accumulated. 234A-B, 272-275 276A-B reconciliation of deferred income tax expense. 117A-B reconciliation of net income with taxable income for. 261A-B	exchange registration	250-251
Statement of Cash Flows120-121Statement of income for the year114-117Statement of retained earnings for the year118-119Steam-electric generating plant statistics402-404, 413A-BStock liability for conversion252Substations426-427Supplies - materials and227Survey and investigation, preliminary charges231A-BTaxes262-263accrued and prepaid262-263accumulated deferred income - temporary277calculation of, Federal261C-Dcharged during year262-263on income, deferred and accumulated234A-B, 272-275276A-B17A-Breconciliation of net income with taxable income for261A-B		106-107
Statement of income for the year		255
Statement of retained earnings for the year	Statement of Cash Flows	120-121
Steam-electric generating plant statistics402-404, 413A-BStock liability for conversion.252Substations426-427Supplies - materials and227Survey and investigation, preliminary charges231A-BTaxes262-263accrued and prepaid.262-263accumulated deferred income - temporary.277calculation of, Federal.261C-Dcharged during year262-263on income, deferred and accumulated234A-B, 272-275276A-B117A-Breconciliation of net income with taxable income for261A-B		
Stock liability for conversion.252Substations.426-427Supplies - materials and.227Survey and investigation, preliminary charges231A-BTaxes262-263accrued and prepaid.262-263accumulated deferred income - temporary.277calculation of, Federal.261C-Dcharged during year262-263on income, deferred and accumulated234A-B, 272-275276A-Breconciliation of deferred income tax expense.117A-Breconciliation of net income with taxable income for261A-B		
Substations		
Supplies - materials and		
Survey and investigation, preliminary charges		
Taxes accrued and prepaid		
accrued and prepaid. 262-263 accumulated deferred income - temporary. 277 calculation of, Federal. 261C-D charged during year 262-263 on income, deferred and accumulated 234A-B, 272-275 reconciliation of deferred income tax expense 117A-B reconciliation of net income with taxable income for 261A-B		231A-B
accumulated deferred income - temporary. 277 calculation of, Federal. 261C-D charged during year 262-263 on income, deferred and accumulated 234A-B, 272-275 reconciliation of deferred income tax expense. 117A-B reconciliation of net income with taxable income for 261A-B		000 000
calculation of, Federal		
charged during year		
on income, deferred and accumulated		
276A-B reconciliation of deferred income tax expense		
reconciliation of deferred income tax expense	on moome, defended and accumulated	
reconciliation of net income with taxable income for	reconciliation of deferred income tax expense	

<u>Schedule</u>	Page No.
Transmission	
lines added during year	424-425
lines statistics	422-423
of electricity for or by others	328-330, 332
Unamortized	
debt discount	256-257
debt expense	256-257
premium on debt	256-257
Unamortized loss and gain on reacquired debt	237A-B
Uncollectible accounts, provision for	226A
Unrecovered Plant and Regulatory Study Costs	230B
Water and water power, sales of	331B