MICHIGAN PUBLIC SERVICE COMMISSION

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

This form is authorized by $\underline{1919 \text{ PA } 419}$, as amended, being $\underline{\text{MCL } 460.55}$ et seq.; and $\underline{1969 \text{ PA } 306}$, as amended, being $\underline{\text{MCL } 24.201}$ et seq. Filing of this form is mandatory. Failure to complete and submit this form will place you violation of state law.

Report	submitted for	year ending:				
Decemb	er 31, 2018					
Present	name of res	pondent:				
UPPER F	PENINSULA PO	WER COMPANY				
Addres	s of principal	place of business:				
1002 HA	ARBOR HILLS D	RIVE, MARQUETTE, MI 4985	5			
Utility re	epresentative	to whom inquires regarding	ng this rep	ort may	be directed	:
	Name:	Victoria Jacques	Title:	MANA	GER OF ACC	OUNTING
	Address:	1002 HARBOR HILLS DRIVE				
			a. .	MI	7in:	40055
	City:	MARQUETTE	State:	IVII	Zip:	49855
		MARQUETTE e, Including Area Code:	906-23		Σip.	49855
If the ut	Telephon		906-232	2-1418	Zip.	49855
If the ut	Telephon	e, Including Area Code:	906-232	2-1418	Zip.	49855
If the ut	Telephon	e, Including Area Code: s been changed during the	906-232	2-1418	Σιμ.	49855
	Telephon ility name has Prior Nan Date of C	e, Including Area Code: s been changed during the	906-233	2-1418	Zip.	49855
	Telephon ility name has Prior Nam Date of C	s been changed during the ne: hange:	906-232	2-1418 : rs:		49855
	Telephon ility name has Prior Nan Date of C	ne, Including Area Code: s been changed during the ne: hange:	906-232 past year	2-1418 : rs:		49855
	Telephon ility name has Prior Nam Date of C	ne, Including Area Code: s been changed during the ne: hange: blished annual report to so were forwarded to will be forwarded	906-232 past year	2-1418 : rs:		49855
	Telephon ility name has Prior Nam Date of C	ne, Including Area Code: s been changed during the ne: hange: sblished annual report to st	906-232 past year	2-1418 : rs:		49855
Two co	Telephon ility name has Prior Nam Date of C	s been changed during the ne: change: were forwarded to will be forwarded to on or about	906-232 past year	2-1418 : rs:		49855
Two co	Telephon ility name has Prior Nam Date of C pies of the pu	s been changed during the ne: change: were forwarded to will be forwarded to on or about	906-232 past year	2-1418 : rs:		49855

FOR ASSISTANCE IN COMPLETION OF THIS FORM:

Contact the Michigan Public Service Commission (Jennifer Brooks) at brooksj10@michigan.gov OR forward correspondence to:

Michigan Public Service Commission Regulated Energy Division (Jennifer Brooks) 7109 W Saginaw Hwy PO Box 30221 Lansing, MI 48909



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

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

INDEPENDENT AUDITORS' REPORT

To the Board of Directors of Upper Peninsula Power Company:

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, 2018, 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, 2018, 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.

April 30, 2019

Deloite E. Toucho LLP

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

GENERAL INFORMATION

I. Purpose:

By authority conferred upon the Michigan Public Service Commission by 1919 PA 419, as amended, being MCL 460.55 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

7109 W Saginaw Hwy, PO Box 30221

Lansing, MI 48909

Retain one copy of this report for your files. <u>Also</u> submit the <u>SEARCHABLE</u> electronic version of <u>this</u> record to Jennifer Brooks at the address below or to brooksj10@michigan.gov

(b) Submit immediately upon publication, one (1) copy of the latest annual report to

Michigan Public Service Commission

Regulated Energy Division

7109 W Saginaw Hwy, PO Box 30221

Lansing, MI 48909

- (c) For the CPA certification, submit with the original submission of the form, a letter or report
 - (i) Contain a paragraph attesting to the conformity, in all material aspects, of the schedules and pages listed below 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 policitcal 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 users may obtain additional blank copies to meet their requirements for a charge from:

Michigan Public Service Commission Regulated Energy Division 7109 W Saginaw Hwy, PO 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 7109 W Saginaw Hwy, PO 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 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 Authorized (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 Event Legal Name of Department					
01 Exact Legal Name of Respondent 02 Year of Report					
		_			
UPPER PENINSULA POWER COMPANY 31-Dec-18 03 Previous Name and Date of Change (if name changed during year)					
03 Previous Name and Date of	Change (if name changed d	uring year)			
04 Address of Principal Busines	ss Office at End of Year (Stre	eet, City, State, Zip)			
1002 HARBOR HILLS DRIVE, M	MARQUETTE, MI 49855				
05 Name of Contact Person		06 Title of Contact Person			
VICTORIA JACQUES		MANAGER OF ACCOUNT	ΓING		
07 Address of Contact Person (Street, City, State, Zip	<u> </u>			
4000 HADDOD HILLO DDIVE A	AADOUETTE NA 100EE				
1002 HARBOR HILLS DRIVE, N 08 Telephone of Contact Person	-	09 This Report is	10 Date of Report		
·	n, including Area Code.	· ·	(Mo, Da, Yr)		
906-232-1418		(1) [] An Original (2) [X] A Resubmission	4/30/2019		
	4.775074	<u> </u>	4/30/2019		
	ATTESTA				
The undersigned officer certifies					
knowledge, information, and beli the accompanying report is a co					
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		1	(Mo, Da, Yr)		
02 Title	7122	LL.			
CHIEF FINANCIAL OFFICER	1 regi		5/20/2019		
OFFICER	<u> </u>		5/20/2019		

Name of Respondent This Report Is:	Date of Report	Year of Report		
UPPER PENINSULA POWEI (1) [X] An Original	(Mo, Da, Yr)			
(2) [] A Resubmission	4/30/2019	12/31/2018		
LIST OF SCHEDULES	(Electric Utility)			
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".	2. The "M" prefix below denotes those pages where the information requested by the MPSC differs from that requested by FERC. Each of these pages also contains the "M" designation on the page itself.			
Title of Schedule	Reference	Remarks		
	Page No.			
(a)	(b)	(c)		
GENERAL CORPORATE INFORMATION AND FINANCIAL STATEMENTS General Information	101			
Control Over Respondent & Other Associated Companies Corporations Controlled by Respondent Officers and Employees Directors	M 102 103 M 104	None		
Security Holders and Voting Powers Important Changes During the Year Comparative Balance Sheet Statement of Income for the Year Statement of Retained Earnings for the Year Statement of Cash Flows Notes to Financial Statements	M 105 M 106-107 108-109 M 110-113 114-117 118-119 120-121 122-123	Page 107 None		
BALANCE SHEET SUPPORTING SCHEDULES (Assets and Other Debits) Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization, and Depletion Nuclear Fuel Materials Electric Plant in Service Electric Plant Leased to Others Electric Plant Held for Future Use Construction Work in Progress - Electric Construction Overheads - Electric General Description of Construction Overhead Procedure Accumulated Provision for Depreciation of Electric Utility Plant Nonutility Property Investment in Subsidiary Companies Material and Supply Allowances	200-201 202-203 M 204-211 213 214 M 216 217 M 218 M 219 M 221 224-225 227 228-229	Page 201 None None None None None		
Extraordinary Property Losses Unrecovered Plant and Regulatory Study Costs Other Regulatory Assets Miscellaneous Deferred Debits Accumulated Deferred Income Taxes (Account 190) BALANCE SHEET SUPPORTING SCHEDULES (Liabilities and Credits) Capital Stock Capital Stock Subscribed, Capital Stock Liability for Conversion Premium on Capital Stock, and Installments Received on Capital Stock	230B 230B M 232 M 233 M 234A-B	None None None		

Name of Respondent This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER (1) [X] An Original	(Mo, Da, Yr)	·
(2) [] A Resubmission	4/30/2019	12/31/2018
LIST OF SCHEDULES (Electric U	tility) (Continued)	
Title of Schedule	Reference	Remarks
	Page No.	
(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 Long Term Debt	254 256-257	None
Reconciliation of Reported Net Income with Taxable	250-257	
Income for Federal Income Tax	M 261A-B	
Calculation of Federal Income Tax	20171	
Taxes Accrued, Prepaid and Charged During Year	M 262-263	
Distribution of Taxes Charged	M 262-263	
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	
INCOME ACCOUNT SUPPORTING SCHEDULES		
Electric Operating Revenues	M 300-301	
Sales of Electricity by Rate Schedules	304	
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	2.42	
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
ELECTRICAL 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) Hydroelectric Generating Plant Statistics (Large Plants)	402-403 406-407	
Pumped Storage Generating Plant Statistics (Large Plants)	408-409	None
Generating Plant Statistics (Other Plants)	410-411	140110
(2000)		

Name of Respondent	This Report Is:	Date of Report	Year of Report
•	(1) [X] An Original	(Mo, Da, Yr)	Tour or report
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2019	12/31/2018
LIST OF S	SCHEDULES (Electric Utility) (C		-
Title of Sched	,	Reference	Remarks
1.110 01 001103		Page No.	
(a)		(b)	(c)
ELECTRIC PLANT STAT	ISTICAL DATA	(12)	
(Continued	1)		
Transmission Lines Statistics	•	422-423	None
Transmission Lines Added During Year		424-425	None
Substations		426-427	
Electric Distribution Meters and Line Transform	ers	429	
Environmental Protection Facilities		430	None
Environmental Protection Expenses		431	None
Renewable Energy Resources		432	
Renewable Energy Resource Expenses		433	
Footnote Data		450	
Stockholders' Report			
MPSC SCHEDU			
Reconciliation of Deferred Income Tax Expense	es	117A-B	
Operating Loss Carry Forward		117C	None
Plant Acquisition Adjustments and Accumulated			
for Amortization of Plant Acquisition Adjustm		215	None
Construction Work in Progress and Completed	Construction		
Not Classified - Electric		216	None
Accumulated Provision for Depreciation and			
Amortization of Nonutility Property		221	None
Investments	01 /	222-223	None
Notes & Accounts Receivable Summary for Bal		226A	
Accumulated Provision for Uncollectible Accour	nts - Credit	226A	
Receivables From Associated Companies		226B	None
Production Fuel and Oil Stocks Miscellaneous Current and Accrued Assets		227A-B	
		230A	None
Preliminary Survey and Investigation Charges	.	231A-B	None
Deferred Losses from Disposition of Utility Plan Unamortized Loss and Gain on Reacquired Del		235A-B 237A-B	None None
Securities Issued or Assumed and Securities R		231A-D	None
Retired During the Year	eranaea or	255	None
Notes Payable		260A	None
Payables to Associated Companies		260B	None
Investment Tax Credit Generated and Utilized		264-265	None
Miscellaneous Current and Accrued Assets		268	None
Customer Advances for Construction		268	
Deferred Gains from Disposition of Utility Plant		270A-B	None
Accumulated Deferred Income Taxes - Tempor	arv	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 A	ccounts	282	
Electric Operation and Maintenance Expenses		320N-324N	None
Number of Electric Department Employees	234N	None	
Sales to Railroad & Railways and Interdepartme	ental Sales	331A	None
Rent From Electric Property & Interdepartmenta		331A	
Sales of Water and Water Power		331B	
Misc. Service Revenues & Other Electric Rever	nues	331B	
Lease Rentals Charged		333A-D	None
Expenditures for Certain Civic, Political and Rel	ated Activities	341	

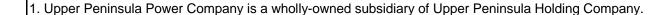
Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
OPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2019	12/31/2018
LIST OF SC	HEDULES (Electric Utility)	(Continued)	
Title of Schedule)	Reference	Remarks
		Page No.	
(a) MPSC SCHEDULES (Co	untinuad)	(b)	(c)
MPSC SCHEDULES (Co	ontinuea)		
Extraordinary Items		342	None
Charges for Outside Professional and Other C	Consultative Services	357	
Summary of Costs Billed to Associated Comp		358-359	None
Summary of Costs Billed from Associated Cor		360-361	None
Monthly Transmission System Peak Load		400	None
Changes Made or Scheduled to be Made in			
Generating Plant Capacities		412	None
Steam-Electric Generating Plants		413A-B	
Hydroelectric Generating Plants		414-415	
Pumped Storage Generating Plants		416-418	None
Internal Combustion Engine and Gas Turbine	Generating Plants	420-421	

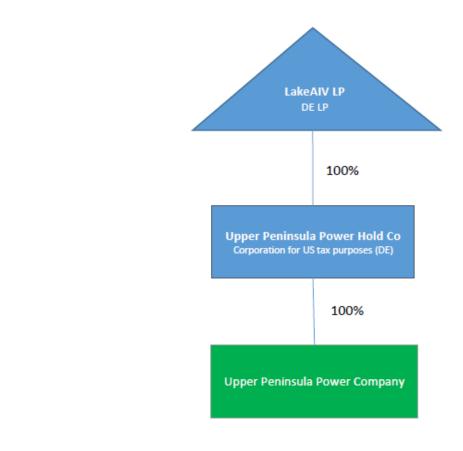
Name of Respondent	This Report Is:	Date of Report	Year of Report		
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)			
OFFER FEININGGEAT GWER GOWII ART	(2) [] A Resubmission	4/30/2019	12/31/18		
	GENERAL INFORMATION				
 Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of accounts are kept, if different from that where the general corporate books are kept. Nicholas E Kates, Chief Financial Officer, 1002 Harbor Hills Drive, Marquette, MI 49855 					
Provide the name of the State under the lf incorporated under a special law, give refetype of organization and date organized. Incorporated February 26, 1947, under the left incorporated february 26.	erence to such law. If not incorp	orated, state the fact	and give the		
2. If at any time during the year the propert	y of respondent was held by rec	oiver or trustee give I	a) name of		
3. If at any time during the year the property of respondent was held by 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 which possession by receivership or trustee ceased.					
Not applicable					
State the classes of utility or other servic which the respondent operated.	es furnished by respondent duri	ng the year in each S	tate in		
Respondent operates only in the State of M distributing and selling electricity.	ichigan and is engaged in the bu	usiness of generating,	purchasing,		
Have you engaged as the principal account the principal accountant for your previous.	-		nt who is		
1. [] Yes Enter date when such indep	endent accountant was initially e	engaged:			
2. [X] No					

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
OPPER PENINSOLA POWER COMPANY	(2) [] A Resubmission	4/30/2019	12/31/18

CONTROL OVER RESPONDENT & OTHER ASSOCIATED COMPANIES

- 1. If any corporation, business trust, or similar organization or combination of such organization jointly held control over respondent at the 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.
- 2. List any entities which respondent did not control either directly or indirectly and which did not control respondent, but which were associated companies at any time during the year.
- 3. Provide an Organization Chart for the entire business network to include all corporations, business trusts, or similar organization or combination of such organizations whether the entities held control or not. Include any associated companies with the respondent at any time during the year. In addition to this visual representation, provide an explanation or narrative you believe to be useful to accurately describe the Organizational Chart.





Name of R	espondent	This Report Is:		Date of Report	Year of Report	
LIPPER PE	PER PENINSULA POWER COMPANY (1) [X] An Original			(Mo, Da, Yr)		
OFFERTE	(2) [] A Resubmission			4/30/2019	12/31/18	
OFFICERS AND EMPLOYEES						
•	below the name, title, and salary fo					
-	in column (b) salaries and wages a	•		•		
	nn (c) report any other compensation	•		•		
_	ngs contribution, etc., and explain	in a footnote what	the amounts repre	esent. Provide type	e code for	
	pensation in column (d).			1		
	nge was made during the year in the			ne name and total	remuneration	
	ious incumbent and the date the cl equest, the Company will provide th	•	•	ormation on office	rs and other	
-		ic Commission with	1 supplemental illi	offilation on office	is and other	
employees	and salaries.	1	Others	T (O()	Tatal	
Line	Name and Title	Base Wages	Other	Type of Other Compensation	Total	
LINE	(a)	Base Wages (b)	Compensation (c)	(d)	Compensation (e)	
1	Jim Larsen	338,750	100,483	B, D	439,233	
'	Chief Executive Officer	330,730	100,400	D, D	400,200	
2	Nicholas E. Kates	264,933	107,664	B, D	372,597	
	Chief Financial Officer	,	,	,	,	
3	Stephen Serraino	172,048	37,047	B, D	209,095	
	Secretary					
4	Keith Moyle	195,771	200,349	B, D	396,120	
	Chief Operations Officer					
5						
	Factoria Data					
1	Footnote Data					
1						
2						
2						
3						
4						
·						
5						
	Compensation Type Codes:	A=Executive Ince	ntive Compensation	on		
			(Matching Employ			
		C=Stock Plans	•			
		D=Other Reimbur	sements			

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
STI ERT ERINGEENT OWER GOIN ANT	(2) [] A Resubmission	4/30/2019	12/31/18
	DIRECTORS		
 Report below any information called for during the year. Include in column (a), abb Designate members of the Executive C Committee by a double asterisk. 	previated titles of the directors who a	re officers of the r	espondent.
Name and Title of Director (a)	Principal Business Address (b)	# of Directors Meetings During Yr (c)	Fees During Yr (d)
1 Jim Larsen	Upper Peninsula Power Company	4	
Chief Executive Officer	1002 Harbor Hills Drive Marquette, MI 49855		
2 Jeffrey R. Neil	One Grand Central Place 60 East 42nd Street, Suite 3020 New York, NY 10165	2	
3 Robert J. Gregor	One Grand Central Place 60 East 42nd Street, Suite 3020 New York, NY 10165	4	
4 Roxanne Daust	Upper Peninsula Power Company 1002 Harbor Hills Drive Marquette, MI 49855	4	25,000
Footnote Data			
1 Oothole Dala			
2			
3			
5			
5			

Name of Respondent	This Report Is:	Date of Report	Year of Report				
JPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)					
	(2) [] A Resubmission	4/30/2019	12/31/18				
SECUR	SECURITY HOLDERS AND VOTING POWERS						
1. (A) Give the names and addresses of the closing of the stock book or compilation of list the highest voting powers in the respondent, a cast on that date if a meeting were then in orderaticulars of the trust (whether voting trust, eithe trust. If the stock book was not closed or end of the year, or if since the previous compilated one vested with voting rights, then show so names of the security holders in the order of vestellar of officers and directors included in such of each officer and director not included in the continuous such security became vested with voting rights of such security. State wheth contingency. 3. If any class or issue of security has any specific and director security has any specific and class or issue of secur	10 security holders of the response of stockholders of the response of stockholders of the response of stockholders of the response of the stockholder held in the stockholder was not a list of stockholders was not illation of a list of stockholders such 10 security holders as of the stockholders of the stockholders was not illation of a list of stockholders was not illation of a list of stockholders as of the stockholders are such that is the stockholders was not in the stockholders are such that is the such that is the stockholders are such that is the stockholders are such that is the such that is the stockholders are such that is the such th	pondent who, at the day andent, prior to the end of some which each would have a trust, give a footnote the property of benefits compiled within one year, some other class of some other class of some of the year. The the highest. Show in the working of securities of ders. The property of securities of ders.	of the year, had we had the right to the known diciary interests in ear prior to the security has Arrange the in column (a) the fifthe respondent dircumstances ails) concerning int, describe the				
In the determination of corporate action by any 4. Furnish particulars (details) concerning any others to purchase securities of the responder including prices, expiration dates, and other many of the securities associated company, or any of the ten largest securities or to any securities substantially all options, warrants, or rights were issued on a part of the date of the latest closing of the stock. Stock books are not closed	y method, explain briefly in a y options, warrants, or rights on the or any securities or other a naterial information relating to or assets so entitled to be put security holders. This instruct of which are outstanding in the prorata basis.	footnote. outstanding at the end assets owned by the res exercise of the options archased by any officer, ction is inapplicable to he hands of the genera	of the year for spondent, s, warrants, or , director, convertible all public where the				
2. State the total number of votes cast at the latest general proxy meeting prior to the end of year for election of directors of the respondent and number of such notes cast by proxy:							
Total:							
3. Give the date and place of such meeting:	0						
Via teleconference originating in Marquette, M	II on October 30, 2018.						

Name of Despendent	This Depart Is:	Data of Danart	Voor of Donart			
Name of Respondent	This Report Is: (1) [X] An Original	Date of Report	Year of Report			
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18			
		<u>I</u>	12/31/10			
IMPORTANT CHANGES DURING THE YEAR						
Give particulars (details) concerning the matte number them in accordance with the inquiries or "NA" where applicable. If the information v reference to the schedule in which it appears.	s. Each inquiry should be ans which answers an inquiry is gi	wered. Enter "none",	"not acceptable"			
1. None.						
2. None.						
3. None.						
4. None.						
5. None.						
6. Short Term Notes Payable to Affiliates up ES 17-52-000.	to \$15,000,000 FERC Author	ization, Federal Powe	er Act - Section 204 - docket			
7. There are no changes in the Articles of Inc	corporation or bi-laws during t	his time.				
 Union employees received a 2.75% generage increase for less technical union position on April 08, 2018. 						
9. None.						
10. There were no materially important transcofficer, director, security holder, voting trustee	•		•			
11. (Reserved.)						
12. There were no important changes during	the year related to the respon	ndent.				

Name of Respondent This Re		This Report Is:		Date of Report	Year of Report
(1) [X] An Original				(Mo, Da, Yr)	·
UPPER PENINSULA POWER COMPANY (2) [] A Resubmission				4/30/2019	12/31/18
	COMPARATIV	E BALANCE SHEET (ASSE	ETS AND OT	HER DEBITS)	
		· · · · · · · · · · · · · · · · · · ·	Ref. Page	Balance at	Balance at End of
	Title of Accou	unt	No.	Beginning of Year	Year
Line	(a)		(b)	(c)	(d)
1	UTILITY PLA	NT			
2	Utility Plant (101-106, 114)		200-201	323,244,215	
3	Construction Work in Progress (107)		200-201	10,694,283	
4	TOTAL Utility Plant (Enter total of lines	•		333,938,498	
5	(Less) Accum. Prov for Depr. Amort. D	• • •	200-201	134,888,559	
6	Net Utility Plant (Enter total of line 4 les			199,049,939	209,754,453
7	Nuclear Fuel in Process of Ref., Conv.,				
8	Nuclear Fuel Materials & Assemblies -	, ,			
9	Nuclear Fuel Assemblies in Reactor (12	20.3)			
10	Spent Nuclear Fuel (120.4)				
11	Nuclear Fuel under Capital Leases (12				
	(Less) Accumulated Provision of Amort	ization of Nuclear Fuel			
12	Assemblies (120.5)		202-203		
13	Net Nuclear Fuel (Enter total of lines 7-	, ,		0	0
14	Net Utility Plant (Enter total of lines 6 a	nd 13)		199,049,939	209,754,453
15	Utility Plant Adjustments (116)		122		
16	Gas Stored Underground-Noncurrent (
17	OTHER PROPERTY AND	INVESTMENTS			
18	Nonutility Property (121)		221	12,315,428	12,592,708
19	(Less) Accum.Prov. for Depr. and Amo	rt. (122)		1,980,305	2,193,840
20	Investments in Associated Companies	(123)	222-223		
21	Investments in Subsidiary Companies (224-225		
22	(For Cost of Account 123.1, See Footn	ote Page 224, line 42)			
23	Noncurrent Portion of Allowances		228-229		
24	Other Investments (124)				
	Sinking Funds (125)				
	Depreciation Fund (126)				
27	Amoritization Fund - Federal (127)				
	Other Special Funds (128)			7,049,765	6,267,797
29	Special Funds (Non-Major Only) (129)				
30	Long-Term Portion of Derivative Assets				
31	Long-Term Portion of Derivative Assets				
32	TOTAL Other Property and Investment	s (Total of lines 18 thru 21,		17,384,888	16,666,665
	23 thru 31)	155 100570		, ,	, ,
33	CURRENT AND ACCRI				
34	Cash and Working Funds (Non-Major (Only) (130)		404.050	4.042.047
35	Cash (131)			164,656	
	Special Deposits (132-134)			1,340,000	2,116,154
37	Working Fund (135)		222 222		
38	Temporary Cash Investments (136) Notes Receivable (141)		222-223		
	\ /		226A	10 046 404	0.074.500
40	Customer Accounts Receivable (142)		226A 226A	13,316,484	
41	Other Accounts Receivable (143) (Less) Accum.Prov. for Uncoll. Acct C	`rodit (1111)		2,342,936	
42	Notes Receivable from Assoc. Compar	, ,	226A 226B	1,730,000	1,735,000
43	Accounts Receivable from Assoc. Compar	, ,	226B 226B		
45	Fuel Stock (151)	pariles (140)	2205	251 550	420 420
46	Fuel Stock (151) Fuel Stock Expenses Undistributed (15	2)	227	354,550	420,438
		,	227		
47	Residuals (Elec) and Extracted Product	` '	_	0.047.404	2 222 400
48	Plant Materials and Operating Supplies	(104)	227	2,217,121	2,333,466
49	Merchandise (155)		227		
	Other Materials and Supplies (156)		227		
51	Nuclear Materials Held for Sale (157)		202-203, 227		
52	Allowances (158.1 and 158.2)		228-229	1	<u> </u>

Name of Respondent This Report Is:			Date of Report	Year of Report	
UPPER PENINSULA POWER COMPANY (2) [.1 A Regular			(Mo, Da, Yr)		
	(2) [] A Resubmis		ission	4/30/2019	12/31/18
	COMPARATIVE BALAN	CE SHEET (ASSE	TS AND OTI	HER DEBITS) (Continu	ed)
			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 Allowance	es			
54	Stores Expense Undistributed (163)		227	477,373	590,218
55	Gas Stored Underground-Current (164	,			
	Liquefied Natural Gas Stored and Held	for Processing			
56	(164.2-164.3)			4 400 074	4 444 040
57	Prepayments (165)			1,486,674	1,441,049
58	Advances for Gas (166-167)				
59	Interest and Dividends Receivable (171)			
60	Rents Receivable (172)			F 400 07F	4 000 070
61	Accrued Utility Revenues (173)	<u> </u>		5,436,875	
62	Misc Current and Accrued Assets (174)			415,078	
63	Derivative Instrument Assets (175)			52,659	45,147
64	(Less) LT Portion of Derivative Inst. As:	` ′			
65	Derivative Instrument Assets - Hedges (Less) LT Portion of Derivative Inst. As				
66	(176)	sets - Heages			
67	TOTAL Current and Accrued Assets (E 34 thru 66)	inter total of lines		25,874,406	21,494,163
68	DEFERRED DEBITS	5			
69	Unamortized Debt Expenses (181)			1,155,627	1,039,542
70	Extraordinary Property Losses (182.1)		230		
71	Unrecovered Plant & Regulatory Study	Costs (182.2)	230		
72	Other Regulatory Assets (182.3)		232	52,373,563	51,805,572
73	Prelim. Survey & Invest. Charges (Elec) (183)	231	36,323	410,288
74	Prelim. Survey & Invest. Charges (Gas	, , ,			
75	Other Prelim. Survey & Investigation Cl	<u> </u>			
76	Clearing Accounts (184)	J ()		131,481	(8,816)
77	Temporary Facilities (185)				, ,
78	Miscellaneous Deferred Debits (186)		233	155,604	156,010
79	Def. Losses from Disposition of Utility F	Plant (187)	235	/	
80	Research, Devel. and Demonstration E	` '	352-353		
81	Unamortized Loss on Reacquired Debt	, , ,	237	394,979	
82	Accumulated Deferred Income Taxes (` '	234	55,137,370	
83	Unrecovered Purchased Gas Costs (19	,		30,101,010	02,111,000
		·		109,384,947	106,174,284
84	TOTAL Deferred Debits (Enter total of	•		122,000,000	
85	TOTAL Assets and Other Debits (Enter thru 16, 32, 67, and 84)	total of lines 14		351,694,180	354,089,565

Name	e of Respondent	This Report Is:		Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY		(1) [X] An Original		(Mo, Da, Yr)	·
UFFL	ER FEMINSOLA FOWER COMPANT	(2) [] A Resubm	ission	4/30/2019	12/31/18
	COMPARATIVE BAL	ANCE SHEET (LI	ABILITIES A	ND OTHER CREDITS)	
			Ref. Page	Balance at Beginning	Balance at End of
	Title of Account		No.	of Year	Year
Line	(a)		(b)	(c)	(d)
1	PROPRIETARY CAPIT	'AL	, ,	· /	· /
2	Common Stock Issued (201)	-	250-251	13,263,624	13,263,624
3	Preferred Stock Issued (201)		250-251	10,200,024	10,200,024
4	Capital Stock Subscribed (202, 205)		250-251		
5	Stock Liability for Conversion (203, 206)	3)	252		
6	Premium on Capital Stock (207)	·)	252		
7	Other Paid-In Capital (208-211)		253	52,771,469	47,301,469
8	Installments Received on Capital Stock	(212)	252	02,111,100	17,001,100
9	(Less) Discount on Capital Stock (213)	\ /	254		
10	(Less) Capital Stock Expense (214)		254		
11	Retained Earnings (215, 215.1, 216)		118-119	96,915,983	104,117,618
12	Unappropriated Undistributed Subsidia	ry Earnings	118-119	33,513,533	
13	(Less) Reacquired Capital Stock (217)	, ,	250-251		
14	Noncorporate Proprietorship (Non-majo	or only) (218)			
15	Accumulated Other Comprehensive Inc		122(a)(b)		
16				162,951,076	164,682,711
	TOTAL Proprietary Capital (Enter total			102,001,010	10-1,002,1111
17	LONG-TERM DEBT			Ī	
	Bonds (221)		256-257		
19	(Less) Reacquired Bonds (222)		256-257		
20	Advances from Associated Companies	(223)	256-257	108,200,000	108,200,000
21	Other Long-Term Debt (224)		256-257		
22	Unamortized Premium on Long-Term [
23	(Less) Unamortized Discount on Long-(226)	Term Dept -Depit			
24	TOTAL Long-Term Debt (Enter total lin	es 18 thru 23)		108,200,000	108,200,000
25	OTHER NONCURRENT LIA				
26	Obligations Under Capital Leases-None	current (227)			
27	Accumulated Prov. for Property Insurar	nce (228.1)			
28	Accumulated Prov. for Injuries and Dar	nage (228.2)			
29	Accumulated Prov. for Pensions and B	enefits (228.3)		2,653,491	2,314,056
30	Accumulated Misc. Operating Provision				
31	Accumulated Provision for Rate Refund	· /			
32	Long-Term Portion of Derivative Instrui				
33	LT Portion of Derivative Instrument Lia	bilities - Hedges			
34	Asset Retirement Obligations (230)	ntoutotal af " · · ·		549,545	577,810
35	TOTAL Other Noncurrrent Liabilities (E 26 thru 34)	inter total of lines		3,203,036	2,891,866
36	CURRENT AND ACCRUED LI	ABILITIES			
	Notes Payable (231)			5,500,000	9,000,000
	Accounts Payable (232)			10,943,662	9,562,829
	Notes Payable to Associated Companie				
	Accounts Payable to Associated Comp	anies (234)			
41	Customer Deposits (235)			27,318	
42	Taxes Accrued (236)		262-263	2,608,987	2,689,081
	Interest Accrued (237)			7,221	338,737
44	Dividends Declared (238)				
45	Matured Long-Term Debt (239)				

	ame of Respondent This Report Is:		Date of Report	Year of Report
UPP	PER PENINSULA POWER COMPANY (1) [X] An Original		(Mo, Da, Yr)	12/31/18
	(2) [] A Resubmiss		4/30/2019	
	COMPARATIVE BALANCE SHEET (LIABILITIES	S AND OTH	ER CREDITS) (Contin	ued)
		Ref. Page	Balance at Beginning	Balance at End of
	Title of Account	No.	of Year	Year
Line	(a)	(b)	(c)	(d)
46	Matured Interest (240)			
47	Tax Collections Payable (241)		54,745	
48	Misc. Current and Accrued Liabilities (242)		9,615,575	5,543,043
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 (245)			
02	(Less) LT Portion of Derivative Instrument Liabilities -			
53	Hedges			
ΕΛ	Federal Income Taxes Accrued for Prior Years (246)			
54	rederal income Taxes Accided for Prior Years (246)			
55	State and Local Taxes Accrued for Prior Years - (246.1)			
	Federal Income Taxes Accrued for Prior Years -			
56	Adjustments (247) State and Local Taxes Accrued for Prior Years -			
57	Adjustments (247.1)			
	TOTAL Current and Accrued Liabilities (Enter total of lines		00 757 500	07.400.000
58	37 thru 57)		28,757,508	27,162,908
59	DEFERRED CREDITS			
60	Customer Advances for Construction (252)		1,916,582	2,279,915
	\			
61	Accumulated Deferred Investment Tax Credits (255)	266-267		
61 62	Accumulated Deferred Investment Tax Credits (255) Deferred Gains from Disposition of Utility Plt. (256)	266-267 270		
	` '	1	1,709,356	1,464,060
62	Deferred Gains from Disposition of Utility Plt. (256)	270	1,709,356 7,223,272	
62 63	Deferred Gains from Disposition of Utility Plt. (256) Other Deferred Credits (253)	270 269		
62 63 64	Deferred Gains from Disposition of Utility Plt. (256) Other Deferred Credits (253) Other Regulatory Liabilities (254)	270 269 278		
62 63 64 65	Deferred Gains from Disposition of Utility Plt. (256) Other Deferred Credits (253) Other Regulatory Liabilities (254) Unamortized Gain on Reacquired Debt (257)	270 269 278		9,510,741
62 63 64 65 66	Deferred Gains from Disposition of Utility Plt. (256) Other Deferred Credits (253) Other Regulatory Liabilities (254) Unamortized Gain on Reacquired Debt (257) Accum. Deferred Income Taxes-Accel. Amort. (281)	270 269 278	7,223,272	9,510,741 13,654,847
62 63 64 65 66 67 68	Deferred Gains from Disposition of Utility Plt. (256) Other Deferred Credits (253) Other Regulatory Liabilities (254) Unamortized Gain on Reacquired Debt (257) Accum. Deferred Income Taxes-Accel. Amort. (281) Accum. Deferred Income Taxes-Other Property (282) Accum. Deferred Income Taxes-Other (283)	270 269 278 237	7,223,272 14,364,426	9,510,741 13,654,847 24,242,517
62 63 64 65 66 67	Deferred Gains from Disposition of Utility Plt. (256) Other Deferred Credits (253) Other Regulatory Liabilities (254) Unamortized Gain on Reacquired Debt (257) Accum. Deferred Income Taxes-Accel. Amort. (281) Accum. Deferred Income Taxes-Other Property (282)	270 269 278 237	7,223,272 14,364,426 23,368,924	9,510,741 13,654,847 24,242,517 51,152,080

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
	(2) [] A Resubmission	4/30/2019	12/31/18

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 above.
- 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	AL
	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	98,110,617	105,709,737
3	Operating Expenses			
4	Operation Expenses (401)	320-323	56,212,705	60,869,075
5	Maintenance Expenses (402)	320-323	7,089,067	9,372,221
6	Depreciation Expenses (403)	336-337	9,098,523	8,820,317
7	(403.1)			
8	Amortization and Depl. of Utility Plant (404-405)	336-337	3,515,396	2,968,201
9	Amortization of Utility Plant Acq. Adj (406)	336-337		
10	Amort. Of Property Losses, Unrecovered Plant and Regulatory Study Costs (407)			
11	Amort. Of Conversion Expenses (407)			
12	Regulatory Debits			
13	(Less) Regulatory Credits			
14	Taxes Other Than Income Taxes (408.1)	262-263	6,737,385	6,460,330
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	7,990,584	18,293,873
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234,272-276	5,902,439	14,063,916
19	Investment Tax Credit Adj Net (411.4)	266-267		
20	(Less) Gains from Disp. of Utility Plant (411.7)	270A-B		
21	Losses from Disposition of Utility Plant (411.6)	235A-B		
22	(Less) Gains from Disposition of Allowances			
23	Losses from Disposition of Allowances			
24	Accretion Expense (411.10)			
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		84,741,221	92,720,101
26	Net Utility Operating Income (Enter Total of line 2 less 25) (Carry forward to page 117, line 27)		13,369,396	12,989,636

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) 4/30/2019	12/31/2018

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 preceding year. Also give the approximate dollar effect of such changes.
- 9. Explain in a footnote if the previous year's figures are different from that reported in prior 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.

ELECTIC	UTILITY	GAS UT	TLITY	OTHER I	UTILITY	
Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year	
(e)	(f)	(g)	(h)	(i)	(j)	Line
						1
98,110,617	105,709,737					2
						3
56,212,705	60,869,075					4
7,089,067	9,372,221					5
9,098,523	8,820,317					6
						7
3,515,396	2,968,201					8
						9
						10
						11
						12
6,737,385	6,460,330					13 14
0,737,303	0,400,330					15
						16
7,990,584	18,293,873					17
5,902,439	14,063,916					18
						19
						20
						21
						22
						23
						24
84,741,221	92,720,101	0	0	0	0	25
13,369,396	12,989,636	0	0	0	0	26

STATEMENT OF INCOME FOR THE YEAR (Continued) (Ref.) Total	1/2018 vious Year (d) 12,989,636 1,307,451 849,427 11,123
(2) JA Resubmission	vious Year (d) 12,989,636 1,307,451 849,427
Account (a) (Bef.) (Ref.) (Ref.) (Ref.) (Current Year (Decouple of the Funds Used Deputing Nonome (418) (Application of Disposition of Property (421.1) (Beg. No. (Current Year) (Beg. No. (Current Year) (Current Year) (Beg. No. (Current Year) (Decouple of the Funds Used During Construction (415) (Decouple of the Funds Used During Construction (419.1) (Ref.) (Current Year) (Current Year) (Current Year) (Predication Current Year) (Decouple of the Funds Used During Construction (415) (Decouple of the Funds Used During Construction (419.1) (Decouple of the Funds	(d) 12,989,636 1,307,451 849,427
Account (a) (b) (c) 27 Net Utility Operating Income (Carried forward from page 114) 28 OTHER INCOME AND DEDUCTIONS 29 Other Income 30 Nonutility Operating Income 31 Revenues From Merchandising, Jobbing and Contract Work (415) 32 (Less) Costs and Exp. Of Merchandising, Job. And Contract Work 33 Revenues From Nonutility Operations (417) 34 (Less) Expenses of Nonutility Operations (417) 35 Nonoperating Rental Income (418) 36 Equity in Earnings of Subsidiary Companies (418.1) 37 Interest and Dividend Income (419) 38 Allowance for Other Funds Used During Construction (419.1) 39 Miscellaneous Nonoperating Income (421) 40 Gain on Disposition of Property (421.1) 41 TOTAL Other Income (enter Total of lines 31 thru 40) 42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 40 Gain on Disposition of Property (421.2) 40 Income Deductions 41 Loss on Disposition of Property (421.2)	(d) 12,989,636 1,307,451 849,427
Line (a) (b) (c) 27 Net Utility Operating Income (Carried forward from page 114) 28 OTHER INCOME AND DEDUCTIONS 29 Other Income 30 Nonutility Operating Income 31 Revenues From Merchandising, Jobbing and Contract Work (415) 32 (Less) Costs and Exp. Of Merchandising, Job. And Contract Work 33 Revenues From Nonutility Operations (417) 34 (Less) Expenses of Nonutility Operations (417.1) 35 Nonoperating Rental Income (418) 36 Equity in Earnings of Subsidiary Companies (418.1) 37 Interest and Dividend Income (419) 38 Allowance for Other Funds Used During Construction (419.1) 39 Miscellaneous Nonoperating Income (421) 40 Gain on Disposition of Property (421.1) 41 TOTAL Other Income (enter Total of lines 31 thru 40) 42 Other Income Deductions 43 Loss on Disposition of Property (421.2)	(d) 12,989,636 1,307,451 849,427
Line (a) (b) (c) 27 Net Utility Operating Income (Carried forward from page 114) 28 OTHER INCOME AND DEDUCTIONS 29 Other Income 30 Nonutility Operating Income 31 Revenues From Merchandising, Jobbing and Contract Work (415) 32 (Less) Costs and Exp. Of Merchandising, Job. And Contract Work 33 Revenues From Nonutility Operations (417) 34 (Less) Expenses of Nonutility Operations (417) 35 Nonoperating Rental Income (418) 26 Equity in Earnings of Subsidiary Companies (418.1) 37 Interest and Dividend Income (419) 38 Allowance for Other Funds Used During Construction (419.1) 39 Miscellaneous Nonoperating Income (421) 40 Gain on Disposition of Property (421.1) 41 TOTAL Other Income (enter Total of lines 31 thru 40) 42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 280	1,307,451 849,427
OTHER INCOME AND DEDUCTIONS Other Income Nonutility Operating Income Revenues From Merchandising, Jobbing and Contract Work (415) (Less) Costs and Exp. Of Merchandising, Job. And Contract Work Revenues From Nonutility Operations (417) Nonutility Operations (417) Revenues From Nonutility Operations (417) Nonutility Operations (417.1) Revenues From Nonutility Operations (418.1) Revenues From Nonutility Operations (417.1) Revenues From Merchandising, Jobbing and Contract Work (415) Revenues From Nonutility Operations (417.1) Revenues From Nonutility Operations (418.1) Revenues From Nonutility Operations (418.1) Revenues From Nonutility Operations (417.1) Revenues From Nonutility Operations (418.1) Revenues From Nonutility Operations (417.1) Revenues From Nonutility Operations (418.1) Revenues From Nonuti	1,307,451 849,427 11,123
OTHER INCOME AND DEDUCTIONS Other Income Nonutility Operating Income Revenues From Merchandising, Jobbing and Contract Work (415) (Less) Costs and Exp. Of Merchandising, Job. And Contract Work Revenues From Nonutility Operations (417) Revenues From Nonutility Operations (417) Nonoperating Rental Income (418) Requity in Earnings of Subsidiary Companies (418.1) Interest and Dividend Income (419) Allowance for Other Funds Used During Construction (419.1) Miscellaneous Nonoperating Income (421) Gain on Disposition of Property (421.1) TOTAL Other Income (enter Total of lines 31 thru 40) 43 Loss on Disposition of Property (421.2)	1,307,451 849,427 11,123
Other Income Nonutility Operating Income Revenues From Merchandising, Jobbing and Contract Work (415) (Less) Costs and Exp. Of Merchandising, Job. And Contract Work Revenues From Nonutility Operations (417) (Less) Expenses of Nonutility Operations (417.1) Nonoperating Rental Income (418) Equity in Earnings of Subsidiary Companies (418.1) Interest and Dividend Income (419) Allowance for Other Funds Used During Construction (419.1) Miscellaneous Nonoperating Income (421) Gain on Disposition of Property (421.1) Other Income Deductions 43 Loss on Disposition of Property (421.2) Other Income Deductions 44 Loss on Disposition of Property (421.2)	849,427 11,123
Revenues From Merchandising, Jobbing and Contract Work (415) 282 (Less) Costs and Exp. Of Merchandising, Job. And Contract Work 282 33 Revenues From Nonutility Operations (417) 282 1,396,055 34 (Less) Expenses of Nonutility Operations (417.1) 282 939,939 35 Nonoperating Rental Income (418) 282 282 36 Equity in Earnings of Subsidiary Companies (418.1) 119,282 37 Interest and Dividend Income (419) 282 20,296 38 Allowance for Other Funds Used During Construction (419.1) 282 7,990 39 Miscellaneous Nonoperating Income (421) 282 40 Gain on Disposition of Property (421.1) 280 41 TOTAL Other Income (enter Total of lines 31 thru 40) 484,402 42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 280	849,427 11,123
Revenues From Merchandising, Jobbing and Contract Work (415) (Less) Costs and Exp. Of Merchandising, Job. And Contract Work Revenues From Nonutility Operations (417) Revenues From Nonutility Operations (418) Revenues From Nonutility Operations (418) Revenues From Nonutility Ope	849,427 11,123
32(Less) Costs and Exp. Of Merchandising, Job. And Contract Work28233Revenues From Nonutility Operations (417)2821,396,05534(Less) Expenses of Nonutility Operations (417.1)282939,93935Nonoperating Rental Income (418)28236Equity in Earnings of Subsidiary Companies (418.1)119,28237Interest and Dividend Income (419)28220,29638Allowance for Other Funds Used During Construction (419.1)2827,99039Miscellaneous Nonoperating Income (421)2824040Gain on Disposition of Property (421.1)28041TOTAL Other Income (enter Total of lines 31 thru 40)484,40242Other Income Deductions43Loss on Disposition of Property (421.2)280	849,427 11,123
34 (Less) Expenses of Nonutility Operations (417.1) 282 939,939 35 Nonoperating Rental Income (418) 282 36 Equity in Earnings of Subsidiary Companies (418.1) 119,282 37 Interest and Dividend Income (419) 282 20,296 38 Allowance for Other Funds Used During Construction (419.1) 282 7,990 39 Miscellaneous Nonoperating Income (421) 282 282 40 Gain on Disposition of Property (421.1) 280 44 41 TOTAL Other Income (enter Total of lines 31 thru 40) 484,402 42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 280	849,427 11,123
35 Nonoperating Rental Income (418) 36 Equity in Earnings of Subsidiary Companies (418.1) 37 Interest and Dividend Income (419) 38 Allowance for Other Funds Used During Construction (419.1) 39 Miscellaneous Nonoperating Income (421) 40 Gain on Disposition of Property (421.1) 41 TOTAL Other Income (enter Total of lines 31 thru 40) 42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 282 484,402	11,123
36 Equity in Earnings of Subsidiary Companies (418.1) 37 Interest and Dividend Income (419) 38 Allowance for Other Funds Used During Construction (419.1) 39 Miscellaneous Nonoperating Income (421) 40 Gain on Disposition of Property (421.1) 41 TOTAL Other Income (enter Total of lines 31 thru 40) 42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 119,282 20,296 282 7,990 482 484,402	·
37Interest and Dividend Income (419)28220,29638Allowance for Other Funds Used During Construction (419.1)2827,99039Miscellaneous Nonoperating Income (421)28240Gain on Disposition of Property (421.1)28041TOTAL Other Income (enter Total of lines 31 thru 40)484,40242Other Income Deductions43Loss on Disposition of Property (421.2)280	·
38 Allowance for Other Funds Used During Construction (419.1) 39 Miscellaneous Nonoperating Income (421) 40 Gain on Disposition of Property (421.1) 41 TOTAL Other Income (enter Total of lines 31 thru 40) 42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 280 280	·
39 Miscellaneous Nonoperating Income (421) 40 Gain on Disposition of Property (421.1) 280 41 TOTAL Other Income (enter Total of lines 31 thru 40) 42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 280	9,506
40 Gain on Disposition of Property (421.1) 41 TOTAL Other Income (enter Total of lines 31 thru 40) 42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 280	9,506
41 TOTAL Other Income (enter Total of lines 31 thru 40) 42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 280	9,506
42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 280	,
42 Other Income Deductions 43 Loss on Disposition of Property (421.2) 280	478,653
	(38,550)
45 Donations (426.1) 101,369	78,536
46 Life Insurance (426.2)	
47 Penalties (426.3) 60	10,002
48 Exp. For Certain Civic, Political & Related Activities (426.4) 1,556	25
49 Other Deductions (426.5) 5,719	9,065
50 TOTAL Other Income Deductions (Total of lines 43 thru 49) 108,704	59,078
51 Taxes Applicable to Other Income and Deductions	
52 Taxes Other Than Income Taxes (408.2) 262-263 70,032	60,246
53 Income Taxes - Federal (409.2) 262-263	
54 Income Taxes - Other (409.2) 262-263	
55 Provision for Deferred Income Taxes (410.2) 234,272- 2,040,389	16,698,832
56 (Less) Provision for Deffered Income Taxes - Cr. (411.2) 234,272- 1,596,295	3,428,868
57 Investment Tax Credit Adjustment - Net (411.5) 264-265	
58 (Less) Investment Tax Credits (420) 264-265	
59 TOTAL Taxes on Other Income and Deductions (total of 52 thru 58) 514,126	13,330,210
	12,910,635)
61 INTEREST CHARGES	
62 Interest on Long-Term Debt (427) 257	
63 Amort. Of Debt Disc. And Expense (428) 256-257 116,086	90,132
64 Amortizaiton of Loss on Reacquired Debt (428.1) 394,978	474,242
65 (Less) Amort. of Premium on Debt-Credit (429) 256-257	
66 (Less) Amort. of Gain on Reacquired Debt-Credit (429.1)	
67 Interest on Debt to Associated Companies (430) 257-340 5,027,633	4,718,061
68 Other Interest Expense (431) 340 491,794	250,403
69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 1,158	
70 Net Interest Charges (total of lines 62 thru 69) 6,029,333	5,532,838
71 Income Before Extraordinary Items (total lines 27,60,70) 7,201,635	(5,453,837)
72 EXTRAORDINARY ITEMS	
73 Extraordinary Income (434) 342	
74 (Less) Extraordinary Deductions (435) 342	
75 Net Extraordinary Items (total line 73 less line 74)	
76 Income Taxes-Federal and Other (409.3) 262-263	
77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)	
78 Net Income (Enter Total of lines 71 and 77) 7,201,635	(5,453,837)

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) 4/30/2019	12/31/18		
RECONCILIATION OF DEFERRED INCOME TAX EXPENSE					
Report on this page the charges to account		he deferred income tax e	expenses reported on		
and 420 reported in the contra accounts 190), 281, 282, 283 pages 114-1	17 do not directly reconci	le with the amounts		
and 284.	!f.a	se pages, then provide the equested in instruction #3			
2. The charges to the subaccounts of 410 at pages 114-117 should agree with the subac	id +11 louild oil	- 4	s, en a coparato page.		
reported on these pages.			T		
Line No.		Electric Utility	Gas Utility		
1 Debits to Account 410 from:					
2 Account 190		4,635,611			
3 Account 281		0			
4 Account 282		2,345,004			
5 Account 283		1,347,601			
6 Account 284					
7 Reconciling Adjustments					
8 TOTAL Account 410.1 (on pages 114	4-115 line 17)	8,328,216	0		
9 TOTAL Account 410.2 (on page 117 li	ne 55)				
10 Credits to Account 411 from:					
11 Account 190		2,413,183			
12 Account 281					
13 Account 282		3,032,695			
14 Account 283		468,344			
15 Account 284					
16 Reconciling Adjustments			_		
17 TOTAL Account 411.1 (on page 114-	115 line 18)	5,914,222	0		
18 TOTAL Account 411.2 (on page 117 l	ine 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 actua	ll per filed return				

Net Reconciling Adjustments Account 411.4*

Net Reconciling Adjustments Account 411.5**

Net Reconciling Adjustments Account 420***

0

Other (specify)

24

25

26 27

^{*} 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 COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
OFFER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2019	12/31/2018

RECONCILIATION OF DEFERRED INCOME TAX EXPENSE

- 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).
- 3. (a) Provide a detailed reconciliation of the applicable (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
		1,761,100	6,396,711	2
				3
		1189	2,343,815	4
		0	1,347,601	5
				6
				7
0	0			8
		1,762,289		9
				10
		1,620,476	4,033,659	11
		21,190	3,053,885	13
		5,664	468,344	14
				15
				16
0	0			17
		1,647,330		18
				19
			0	20
				21
				22
			0	23
			0	24
0	0	0		25
				26
		114,959		27

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
	(2) [] A Resubmission	4/30/2019	12/31/2018

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 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.

			
Line	ltem	Contra Primary Account Affected	Amount
No.	(a)	(b)	(c)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)	(D)	(0)
1	Balance-Beginning of Year		96,882,797
2	Changes (Identify by prescribed retained earnings accounts)		33,332,131
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:		
11	Debit:		
12	Debit:		
13	TOTAL Debits to Retained Earnings (439)		0
14	Balance Transferred from Income (Account 433 Less Account 418.1)		7,201,635
15	Appropriations of Retained Earnings (Account 436)		
16			
17			
18			
19			
20			
21	TOTAL Appropriations of Retained Earnings (Account 436)		0
22	Dividends Declared-Preferred Stock (Account 437)		
23	Dividends Declared-Preferred Stock		
24			
25			
26 27			
28	TOTAL Dividends Declared-Preferred Stock (Account 437)	+	0

	e of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report
JPPI	ER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/201	19	12/31/2018
	STATEMENT OF F	RETAINED EARNINGS FOR	THE YEAR (Continu	ıed)	
Line No. 29	Dividends Declared-Common Stock (Ac	Item (a) ccount 438)		Contra Primary Account Affected (b)	Amount (c)
30	, ,	, , , , , , , , , , , , , , , , , , , ,			
31					
32					
33 34					
35	TOTAL Dividends Declared-Common S	Stock (Account 438)			
36	Transfers from Account 216.1 Unapprop	riated Undistributed Subsidia	ry Earnings		
37	Balance - End of the Year (Enter Total o	f lines 1 thru 36)			104,084,4
	State balance and purpose of each apparacounting entries for any applications	•	-	and give	
38					
39					
39 40					
39 40 41 42					33,11
39 40 41 42	TOTAL Appropriated Retained Earning APPROPRIATED RETAINED	EARNINGS-AMORTIZATION	N RESERVE, FEDER	AL	33,1 33,1
39 40 41 42		EARNINGS-AMORTIZATION (Account 215.1) through appropriations of retaions of Federally granted hydranges other than the normal	ained earnings, as of roelectric project licer	the end of	
39 40 41 42 43	APPROPRIATED RETAINED State below the total amount set aside the year, in compliance with the provisi the respondent. If any reductions or chade during the year, explain such iter TOTAL Appropriated Retained Earning	EARNINGS-AMORTIZATION (Account 215.1) through appropriations of retaions of Federally granted hydranges other than the normal ms in a footnote.	ained earnings, as of roelectric project licen annual credits hereto	the end of	33,1
39 40 41 42 43 43	APPROPRIATED RETAINED State below the total amount set aside the year, in compliance with the provisi the respondent. If any reductions or chade during the year, explain such iter TOTAL Appropriated Retained Earning TOTAL Appropriated Retained Earning	EARNINGS-AMORTIZATION (Account 215.1) through appropriations of retaining of Federally granted hydroges other than the normal ms in a footnote. gs-Amortization Reserve, Fedgs (Account 215 & 215.1)	ained earnings, as of roelectric project licen annual credits hereto	the end of	33,1
39 40 41 42 43 43	APPROPRIATED RETAINED State below the total amount set aside the year, in compliance with the provisi the respondent. If any reductions or chade during the year, explain such iter TOTAL Appropriated Retained Earning	EARNINGS-AMORTIZATION (Account 215.1) through appropriations of retaions of Federally granted hydranges other than the normal ms in a footnote. gs-Amortization Reserve, Fedgs (Account 215 & 215.1) 215, 215.1 & 216)	ained earnings, as of roelectric project licer annual credits hereto eral (Account 215.1)	the end of ises held by have been	33,1
39 40 41 42 43 44 45 46	APPROPRIATED RETAINED State below the total amount set aside the year, in compliance with the provisi the respondent. If any reductions or chade during the year, explain such iter TOTAL Appropriated Retained Earning TOTAL Appropriated Retained Earning TOTAL Retained Earnings (Accounts 2)	EARNINGS-AMORTIZATION (Account 215.1) through appropriations of retaions of Federally granted hydranges other than the normal ms in a footnote. gs-Amortization Reserve, Fedgs (Account 215 & 215.1) 215, 215.1 & 216) RIBUTED SUBSIDIARY EAR	ained earnings, as of roelectric project licer annual credits hereto eral (Account 215.1)	the end of ises held by have been	
39 40 41 42 43 44 45 46	APPROPRIATED RETAINED State below the total amount set aside the year, in compliance with the provisi the respondent. If any reductions or chemade during the year, explain such iter TOTAL Appropriated Retained Earning TOTAL Appropriated Retained Earning TOTAL Retained Earnings (Accounts 2 UNAPPROPRIATED UNDIST Balance-Beginning of Year (Debit or Cree Equity in Earnings for Year (Credit) (Accounts 2 Appropriate Complex Comple	EARNINGS-AMORTIZATION (Account 215.1) through appropriations of retaions of Federally granted hydranges other than the normalims in a footnote. gs-Amortization Reserve, Fedgs (Account 215 & 215.1) 215, 215.1 & 216) RIBUTED SUBSIDIARY EAR	ained earnings, as of roelectric project licer annual credits hereto eral (Account 215.1)	the end of ises held by have been	33,1
39 40 41	APPROPRIATED RETAINED State below the total amount set aside the year, in compliance with the provisi the respondent. If any reductions or chade during the year, explain such iter TOTAL Appropriated Retained Earning TOTAL Appropriated Retained Earning TOTAL Retained Earnings (Accounts 2 UNAPPROPRIATED UNDIST Balance-Beginning of Year (Debit or Cre	EARNINGS-AMORTIZATION (Account 215.1) through appropriations of retaions of Federally granted hydranges other than the normalims in a footnote. gs-Amortization Reserve, Fedgs (Account 215 & 215.1) 215, 215.1 & 216) RIBUTED SUBSIDIARY EAR	ained earnings, as of roelectric project licer annual credits hereto eral (Account 215.1)	the end of ises held by have been	33,1

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FENINSULA FOWER COMPANY	(2) [] A Resubmission	4/30/2019	12/31/2018

STATEMENT OF CASH FLOWS

- 1. If the notes to the cash flow statement in the respondent's annual stockholders report are applicable to this statement, such notes should 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.
- 3. Operating Activities-Other: Include gains and losses pertaining 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.

1 :	Description (Ose instructions for Employee taxes para.	A t
Line	Description (See instructions for Explanation of Codes)	Amounts
No.	(a)	(b)
1	Net Cash Flow from Operating Activities: (enter outflows from company as negative #s)	
2	Net Income (Line 72 (c) on page 117	7,201,635
3	Noncash Charges (Credits) to Income:	,
4	Depreciation and Depletion	12,827,754
5	Amortization of (Specify)	12,021,101
6	Intangible Plant	
7	intaligible Flant	
	Defended Income Toyon (Net)	0.500.040
8	Deferred Income Taxes (Net)	2,532,240
9	Investment Tax Credit Adjustment (Net)	
10	Net (Increase) Decrease in Receivables	5,336,540
11	Net (Increase) Decrease in Inventory	(295,079)
12	Net (Increase) Decrease in Allowances Inventory	
13	Net (Increase) Decrease in Payables and Accrued Expenses	(6,785,847)
14	Net (Increase) Decrease in Other Regulatory Assets	2,302,414
15	Net (Increase) Decrease in Other Regulatory Liabilities	
16	(Less) Allowance for Other Funds Used During Construction	7,990
17	(Less) Undistributed Earnings from Subsidiary Companies	.,000
18	Other:	
19	Pension and Post Retirement Expense	1,046,585
20	Other changes in working capital besides cash	894,495
21		
	Collateral on Deposit	(776,154)
22	Net Cash Provided by (Used in) Operating Activities (Total of lines 2 thru 21)	24,276,593
23		
24	Cash Flows from Investment Activities:	
25	Construction and Acquisition of Plant (including land):	
26	Gross Additions to Utility Plant (less nuclear fuel)	(21,149,721)
27	Gross Additions to Nuclear Fuel	
28	Gross Additions to Common Utility Plant	
29	Gross Additions to Nonutility Plant	(277,581)
30	(Less) Allowance to Other Funds Used During Construction	() /
31	Other:	
32		
33		
34	Cash Outflows for Plant (<i>Total of lines 26 thru 33</i>)	(21,427,302)
35	Cash Cullows for Flank (Total of Illies 20 lillu 33)	(21,421,302)
	Acquisition of Other Negatirent Accets (d)	
36	Acquisition of Other Noncurrent Assets (d)	
37	Proceeds from Disposal of Noncurrent Assets (d)	
38		
39	Investments in and Advances to Associated and Subsidiary Companies	
40	Contributions and Advances from Associated 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)	
70	1 1000000 Horn Calco of Involution Cookings (a)	

Name (of Respondent	This Report Is:		Date of Report	Year of Report
IDDEE	R PENINSULA POWER COMPANY	(1) [X] An Origi		(Mo, Da, Yr)	·
JPPER	R PENINSULA POWER COMPANY	(2) [] A Resubr	mission	4/30/2019	12/31/2018
	STATEM	ENT OF CASH FL	OWS (C	ontinued)	
4.	Investing Activities		5.	Codes us	sed:
(a) lu	· ·	to opening	(a) Net	proceeds or payme	ents.
	nclude at Other (line 31) net cash outflo companies. Provide a reconciliation o		. ,		other long-term debt.
	iabilities assumed on pages 122-123.	i asset acquired	. ,	ude commercial pap	
WILLI	abilities assumed on pages 122 126.		. ,		n items as investments,
				ssets, intangibles, et	
(b) D	on not include on this statement the do	ollar amount of		er on pages 122-123	s ciarifications and
	s capitalized per USofA General Instru		explana	alions.	
	de a reconciliation of the dollar amount				
	alized with the plant cost on pages 122			, ,	
Line	Description (See instruc	•	on of Co	des)	Amount
No. 46	Loans Made or Purchased	(a)			(b)
47	Collections on Loans				
48	Conconent on Leane				
49	Net (Increase) Decrease in Receiv				
50	Net (Increase) Decrease in Invento	ry			
51	Net (Increase) Decrease in Allowa				
52 53	Net Increase (Decrease) in Payable Other:	es and Accrued Ex	xpenses		
54	Other.				
55					
56	Net Cash Provided by (Used in) Inv	esting Activities			
57	(Total of lines 34 thru 55)				(21,427,302)
58	Cook Flows from Financia a Activities				
59 60	Cash Flows from Financing Activities Proceeds from Issuance of:	S:			
61	Long Term Debt (b)				
62	Preferred Stock				
63	Common Stock				
64	Other:				
65	Net Increase in Short-Term Debt	/o\			2 500 000
66 67	Other:	(6)			3,500,000
68	Guior.				
69					
70	Cash Provided by Outside Sources (Total of lines 61 th	ıru 69)		3,500,000
71	Downsorts for Dating road of				
72 73	Payments for Retirement of: Long Term Debt (b)				
74	Preferred Stock				
75	Common Stock				
76	Other:				
77	Equity Adjustments to Parent				
78	Net Decrease in Short-Term Deb	t (C)			(F 470 000)
79 80	Return of Capital to Parent Dividends on Preferred Stock				(5,470,000)
81	Dividends on Common Stock				
82	Net Cash Provided by (Used in) Fir	nancing Activities			
83	(Total of lines 70 thru 81)				(1,970,000)
84	National (B				
85	Net Increase (Decrease) in Cash a	nd Cash Equivale	nts		070 004
86 87	(Total of lines 22, 57 and 83)				879,291
88	Cash and Cash Equivalents at Begin	ning of Year			164,656
89	,				,
90	Cash and Cash Equivalents at End of	of Year			1,043,947

This Report Is Continued This Report Is This Report Is Continued This Report Is This Report Is Continued This Report Is This Report Is This Report Is Continued This Report Is Th					
NOTES TO FINANCIAL STATEMENTS 1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, and Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Page 122 Intentially left blank	Name of Respondent	This Report Is:		Date of Report	Year of Report
NOTES TO FINANCIAL STATEMENTS 1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, and Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of a material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Page 122 Intentially left blank	LIDDED DENINGLII A DOWED COMDANY			(Mo, Da, Yr)	
1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of reduit of income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Page 122 Intentially left blank references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof. 4. Where Accounts 189, <i>Unamortized Loss on Reacquired Debt</i> , are not used, give an explanation, providing the rate treatment given these items. See General Instruction 16 of Uniform System of Accounts 5. Give a concise explanation of any retained earnings affected by such restrictions. 6. If the notes to financial statements relating to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.	OFFER FEININGULA FOWER COMPANT	(2) [] A Resul	omission	4/30/2019	12/31/2018
Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof. 4. Where Accounts 189, <i>Unamortized Loss on</i> Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 16 of Uniform System of Accounts 5. Give a concise explanation of any retained earnings affected by such restrictions. 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.	NOTE	S TO FINANCIA	AL STATE	MENTS	
Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Page 122 Intentially left blank					
of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, thereof. 4. Where Accounts 189, <i>Unamortized Loss on Reacquired Debt</i> , are not used, give an explanation, providing the rate treatment given these items. See General Instruction 16 of Uniform System of Accounts 5. Give a concise explanation of any retained earnings affected by such restrictions. 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.		•			
according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, 4. Where Accounts 189, <i>Unamortized Loss on Reacquired Debt</i> , and 257, <i>Unamortized Cosin on Reacquired Debt</i> , are not used, give an explanation, providing the rate treatment given these items. See General Instruction 16 of Uniform System of Accounts 5. Give a concise explanation of any retained earnings affected by such restrictions. 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.	-			stments and require	ments as to disposition
for each statement except where a note is applicable to more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 16 of Uniform System of Accounts 5. Give a concise explanation of any retained earnings affected by such restrictions. 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.	· ·	•		A 400 Un -	
more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 16 of Uniform System of Accounts 5. Give a concise explanation of any retained earnings affected by such restrictions. 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.	•	-		·	
 Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Furnish particulars (details) as to any significant General Instruction 16 of Uniform System of Accounts 5. Give a concise explanation of any retained earnings affected by such restrictions. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein. 	•	pplicable to			
contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Ceneral Instruction 16 of Uniform System of Accounts 5. Give a concise explanation of any retained earnings affected by such restrictions. 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.		nificant			•
including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, 5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions. 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.	, , , , , ,				
additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Page 122 Intentially left blank affected by such restrictions. 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.	•	•			-
refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Page 122 Intentially left blank 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.	Internal Revenue Service involving possible	assessment of	restriction	s and state the amo	unt of retained earnings
utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Page 122 Intentially left blank respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.	·			-	
arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Page 122 Intentially left blank the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.					
3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, Page 122 Intentially left blank	·	ividends in			
origin of such amount, debits and credits during the year, such notes may be herein. Page 122 Intentially left blank	•	ts evalain the			
Page 122 Intentially left blank			•	-	and on pages 114-121,

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) 4/30/2019	12/31/2018

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 2018 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.
- Accumulated deferred income taxes are reported as deferred debits and deferred credits for FERC reporting purposes, whereas the deferred balances are recorded net within long-term deferred tax assets for GAAP reporting purposes.
- 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
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

As used in these notes, the term "financial statements" refers to the balance sheets as of December 31, 2018 and 2017, 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. Use of Estimates

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 2018 and 2017 respectively. Cash paid for interest was \$4,874.0 thousand in 2018 and \$4,342.5 thousand in 2017. Accrued capital expenditures included in accounts payable at December 31, 2018 was \$2,094.4 thousand and \$369.6 thousand at December 31, 2017.

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, 2018 was \$1,735 thousand and \$1,730 thousand at December 31, 2017. 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, 2018 and 2017, UPPCO's unbilled revenues were \$4,600.4 thousand and \$5,436.9 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 2018 and 2017 that allowed the Company to recover or refund changes in prudently incurred costs from rate case-approved amounts:

- Fuel and purchased power costs are 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.
- Impacts from the Tax Cuts Job Act, See Note 11 Regulatory Environment

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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.

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) 4/30/2019	12/31/2018

e. <u>Inventories</u>

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 Allowance for Funds Used During Construction ("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, 2018 and 2017 was 3.78% and 3.40%, respectively.

Nonutility property mainly consists of three Escanaba River Hydroelectric generation units (8.94 MW total). 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 accumulated 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.

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

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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. Environmental Remediation Liabilities

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, as 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, 2018. At December 31, 2018, 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.

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.

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original (2)[] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/2018

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

As part of its regular operations, UPPCO uses derivative instruments to manage transmission congestion 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 used to manage transmission congestion 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. <u>Fair Value</u>

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.

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:

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) 4/30/2019	12/31/2018

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. 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.

o. <u>Comprehensive Income</u>

UPPCO had no other comprehensive income in 2018 or 2017. 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
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

2. RISK MANAGEMENT ACTIVITIES

UPPCO uses FTRs to manage electric transmission congestion costs. None of UPPCO's derivatives are designated as hedges for accounting purposes. The tables below show assets and liabilities from derviative activities:

	-	Decem	ber 31, 2018	Decemb	er 31, 2017
(Thousands)	Balance Sheet Presentation	Assets n	Liabilities	Assets	Liabilities
FTRs	Current	\$45.1	-	\$52.6	-
Total		\$45.1	-	\$52.6	-

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

	December 31, 2018			
		Potential effects of		
	Gross Amount netting, including		Net Amount	
(Thousands)	Cash Collateral			
Derivative assets subject to master netting or similar arrangements	\$45.1	-	\$45.1	

		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	

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:

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original (2)[] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/2018

(Thousands)	December 31, 2018	December 31, 2017
Cash collateral provided to others related to contracts unde	\$2,101.2	\$1.325.0
master netting or similar arrangements	\$2,101.2	\$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)	2018	2017	See Note
Regulatory Assets			
Unrecognized pension and other postretirement benefit costs (1)	\$ 50,401.4	\$ 50,955.8	9
Income Tax Related	87.9	87.9	7
Decoupling	66.8	66.8	
ARO Depreciation and Cost of Removal	604.7	603.0	
Environmental remediation costs (net of insurance recoveries) ⁽²⁾	605.0	660.0	
Derivatives	39.7	-	2
Total	\$ 51,805.5	\$ 52,373.5	_
Regulatory Liabilities			
Derivatives	\$ -	\$ 17.5	2
2017 Tax Legislation impact	7,906.9	6,358.9	7
Pension Costs	1,603.8	846.9	_
Total	\$ 9,510.7	\$ 7,223.3	_

⁽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.

⁽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.

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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 0.30%. Borrowings are initiated under either a Base Rate Loan or a LIBOR 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 LIBOR plus 1.000%, plus an Applicable Margin (which ranges depending upon UPPHC's long term note credit rating from 0.250% to 1.625%). LIBOR 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 0.875% for Base Rate Loans and 1.875% for LIBOR Loans. At December 31, 2018 and 2017 respectively, UPPCO had \$9,000.0 thousand and \$5,500.0 thousand borrowed under these facilities. The UPPCO Associated Bank Facility has been utilized for two letters of credit since July 19, 2018 aggregating \$876 thousand, for which UPPCO has been charged a letter of credit fee of 1.5%. Total unused capacity under the facilities were \$5,124.0 thousand and \$9,500.0 thousand at December 31, 2018 and 2017, respectively.

5. LONG-TERM DEBT

Long-term debt for UPPCO consisted of long-term notes to UPPHC at December 31, 2018. UPPHC's Moody rating was downgraded from Baa3 to Ba1 during 2018. As a result of a Moody's credit downgrade, the interest on all long term debt outstanding increased by 100 basis points, effective September 18, 2018. This adjustment resulted in additional interest expense of \$309.6 thousand in 2018.

A summary of long-term debt outstanding at December 31, is as follows:

(Thousands)	December 31, 2018	December 31, 2017
Long-term notes payable to UPPHC		
\$16.23 million due 2024	\$16,230.0	\$16,230.0
\$27.05 million due 2029	27,050.0	27,050.0
\$51.395 million due 2034	51,395.0	51,395.0
\$13.525 million due 2044	13,525.0	13,525.0
Total long-term debt	\$108,200.0	\$108,200.0

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

6. ASSET RETIREMENT OBLIGATIONS

UPPCO has assset 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 obliations through December 31, 2018:

(Thousands)

	·
Settlements	0.0
Additions and revisions to estimated cash flows	0.0
Accretion	28.3
Asset retirement obligations at December 31, 2017	\$549.5
ettements	0.0
Settlements	0.0
Additions and revisions to estimated cash flows	0.0
Accretion	29.3
Asset retirement obligations at January 1, 2017	\$520.2

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

7. **INCOME TAXES**

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

(Thousands)	2018	2017
Current provision		
Federal	\$0.0	\$0.0
State	0.0	0.0
Total current provision	\$0.0	\$0.0
Deferred provision		
Federal	\$1,948.6	\$17,027.0
State	<u>583.6</u>	<u>472.9</u>
Total deferred provision	\$2,532.2	\$17,499.9
Total provision for income taxes	\$2,532.2	\$17,499.9

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

		Effective		Effective
(thousands)	2018	tax rate	2017	tax rate
Expected tax at statutory federal rate	\$2,044.1	21.0%	\$4,216.1	35.0%
State income taxes net of federal tax benefit	465.5	4.7%	472.9	3.9%
Other items	22.6	0.3%	27.6	0.0%
Federal tax reform	0.0	0.0%	12,783.3	106.1%
Total Tax Expense	\$2,532.2	26.0%	17,499.9	145.2%

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) 4/30/2019	12/31/2018

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. As of December 31, 2017, 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

On December 22, 2017, the SEC issued Staff Accounting Bulletin 118 (SAB 118), Income Tax Accounting Implications of the Tax Cuts and Jobs Act, was issued. The Financial Accounting Standards Board (FASB) did not object to private companies applying SAB 118. The bulletin provided 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 were "provisional" as discussed in the SAB 118 and subject to revision at December 31, 2017. These amounts were finalized in 2018 with no material changes to the amounts recorded in the prior year.

The deferred income tax assets included on the balance sheets as of December 31, 2018, and 2017, are 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, 2018, and 2017 are primarily related to employee benefits and plant. The table below details the deferred tax balances as of December 31, 2018, and 2017:

(Thousands)	2018	2017
Deferred Income Tax Assets		
Goodwill	\$ 28,390.7	\$ 31,073.3
Net Operating Losses	11,131.3	10,148.2
Tax Benefit - Regulatory impacts of tax reform	1,648.3	1,648.3
Other	542.9	748.8
Total Deferred Income Tax Assets	\$ 41,713.2	\$ 43,618.6
Deferred Income Tax Liabilities		
Employee Benefits	\$ (13,921.5)	\$ (14,167.6)
Plant	(12,247.7)	(11,244.6)
Deferred Income and Deductions	(1,940.4)	(1,868.9)
Regulatory Deferrals	(9.0)	1,169.4
Other	1,279.6	(102.8)
Total Deferred Income Tax Liabilities	\$ (26,839.0)	\$ (26,214.5)
Total Deferred Income Taxes	\$ 14,874.2	\$ 17,404.1

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

Consistent with rate-making treatment, deferred taxes related to regulated operations in the above table are offset for temporary differences that have related regulatory assets and liabilities.

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

Year	Federal	Michigan
2014	\$ 12,289.8	\$ 4,813.3
2015	16,095.0	11,683.5
2016	9,009.7	7,854.8
2017	-	-
2018	7,279.1	8,407.3
Total	\$ 44,673.6	\$ 32,758.9

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. UPPCO filed income tax returns under UPPHC in 2016 and 2017 and will file under UPPHC for 2018.

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.

In December 2017, we remeasured our deferred tax assets and liabilities to the new federal corporate income tax rate of 21%. The result of this remeasurement was a reduction in the net deferred tax liability of approximately \$4.692.3 thousand (including related state income tax effects). Based on our estimate of the amount of excess deferred income taxes that would be used to reduce future customer rates, we recorded an increase in regulatory liabilities of approximately \$6.4 million. The additional \$1.6 million in regulatory liabilities was required to reflect the future revenue reduction required to return \$4.7 million of previously collected income taxes to customers. We also recorded a \$1.6 million deferred tax asset related to the \$6.3 million regulatory liability. The accounts that increased and (decreased) in the 2017 remeasurement of deferred income taxes are reflected below (in thousands):

Jurisdiction	254	190	282	283
STATE	\$ 6,358.9	\$ 1,648.3	\$ (4,710.6)	\$ -
Total	\$6,358.9	\$1,648.3	(\$4,710.6)	\$ -

The amount of excess deferred income taxes that is considered protected and unprotected as of December 31, 2018 and 2017 is reflected below (in thousands)

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

Jurisdiction	12/31/2018	12/31/2017
Protected		
STATE	\$6,857.0	\$6,857.0
Unprotected		
STATE	(\$2,164.7)	(\$2,164.7)
Total	\$4,692.3	\$4,692.3

In 2018 we filed a rate case in our Michigan jurisdiction regarding how customer rates should be reduced for excess deferred income taxes. We are currently awaiting the results of the filed rate case as discussed in Note 12 Regulatory Environment to conclude on the annual amortization.

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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, 2018.

	Date								
	Contract								
	Extend	Tot	al Committed						
(Thousands)	Through		Amounts	2019	2020	2021	2022	Lat	er years
Electric Utility									
Purchased Power	2025	\$	31,589.1	\$ 15,134.5	\$ 10,518.1	\$ 4,784.9	\$ 289.7	\$	861.9
Total		\$	31,589.1	\$ 15,134.5	\$ 10,518.1	\$ 4,784.9	\$ 289.7	\$	861.9

We also had commitments of \$9,470.2 thousand in the form of purchase orders issued to various vendors at December 31, 2018 that relate to normal business operations and construction projects, including the ongoing Advanced Metering Infrastructure (AMI) project.

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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.

	Pensio	Pension Plan		В
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>
Obligation at Start	\$112,100.7	\$111,775.3	\$25,843.1	\$27,405.6
Service Cost	927.0	847.9	998.8	753.1
Interest Cost	3,877.2	4,280.4	933.3	1,039.4
Actuarial (gain) loss, net	(7,927.6)	2,537.3	(4,337.6)	(2,364.1)
Participant Contributions	-	-	599.2	792.0
Benefit Payments	(7,643.7)	(7,340.2)	(1,619.0)	(1,782.9)
Plan Amendments	-		(188.9)	-
Obligation at End	\$101,333.6	\$112,100.7	\$22,228.9	\$25,843.1
Change in Fair Value of Plan Assets				
Fair value of plan assets at start	\$116,320.1	\$109,087.8	\$25,919.8	\$24,560.0
Actual return on plan assets	(5,216.3)	14,517.4	(1,028.5)	2,321.1
Employer contributions	52.3	55.1	35.0	29.6
Participant contributions	-	-	599.1	792.0
Benefit payments	(7,643.7)	(7,340.2)	(1,594.8)	(1,782.9)
Fair value of plan assets at end	\$103,512.4	\$116,320.1	\$23,930.6	\$25,919.8

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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				efits		
	<u>2018</u>		<u>2017</u>		<u>2018</u>		2017
Noncurrent assets	\$ 2,704.2	\$	4,800.3	\$	3,563.6	\$	2,249.4
Current Liabilities	(50.8)		(51.1)		(21.6)		(19.9)
Long-term liabilities	 (474.6)		(529.9)		(1,839.5)		(2,127.8)
Total net balance sheet asset/(liability)	\$ 2,178.8	\$	4,219.4	\$	1,702.5	\$	101.7

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, 2018	December 31, 2017
Projected benefit obligation	\$101,333.6	\$112,100.7
Accumulated benefit obligation	\$98,717.6	\$109,013.8
Fair value of plan assets	\$103,512.4	\$116,320.1

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:

	Pensi	Pension Plan		OP	EB
(Thousands)	2018		2017	2018	2017
Net regulatory assets					
Net actuarial loss	\$ 54,048.4	\$	52,961.4	\$1,495.4	\$ 3,763.4
Prior service cost	0.0		0.0	(5,107.5)	(5,769.0)
Total	\$ 54,048.4	\$	52,961.4	(\$3,612.1)	\$ (2,005.6)

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

The following table shows the estimated amounts that will be amortized into net periodic benefit cost during 2019:

(Thousands)	Pension	Oth	er Benefits	Total
Net actuarial loss	\$ 1,555.8	\$	189.3	\$ 1,745.1
Prior service cost credit	-		(865.9)	\$ (865.9)

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 B	enefits		Other	Ben	efits
(Thousands)	2018	2017	<u> </u>	2018		2017
Service cost	\$ 927.0	\$ 847.9	\$	998.8	\$	753.1
Interest cost	3,877.2	4,280.4		933.3		1,039.4
Expected return on plan assets	(5,627.5)	(5,647.4))	(1,249.3)		(1,180.2)
Amortization of net actuarial loss (gain)	1,829.2	1,829.5		(850.4)		299.4
Amortization of prior service cost	-	-		208.2		(850.4)
Net periodic benefit cost (credit)	\$ 1,005.9	\$ 1,310.4	\$	40.6	\$	61.3

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) 4/30/2019	12/31/2018

Assumptions – Pension and Other Postretirement Benefit Plans

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		
	2018	2017	2018	2017	
Discount rate	4.20%	3.55%	4.34%	3.61%	
Rate of compensation	4.00%	4.50%	N/A	N/A	
increase					
Assumed medical cost trend rate	N/A	N/A	6.00%	6.25%	
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 Be	nefits
	2018	2017	2018	2017
Discount rate	4.20%	3.55%	4.34%	3.61%
Expected return on assets	5.15%	5.15%	5.15%	5.15%
Rate of compensation	4.00%	4.50%	N/A	N/A
increase				
Assumed medical cost trend rate				
(under age 65)	N/A	N/A	6.00%	6.25%
Ultimate trend rate	N/A	N/A	5.00%	5.00%
Year ultimate trend rate is reached	N/A	N/A	2023	2023

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 2019, the expected return on assets assumption for the plans is 5.15%.

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	10/01/0010
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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, 2018, 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, 2018, re-measurement:

(Thousands)		One-Percentage-Point					
		Increase	Decrease				
Effect on total of service and interest cost components of net periodic postretirement health care benefit cost	\$	492.2 \$	(357.9)				
Effect on the health care component of the accumulated postretirement benefit obligation	\$	2,424.4 \$	1,574.3				

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
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

1,313.0

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, 2018									
Pension Plan Assets OPEB Plan Assets									
Level	1	<u>Other</u>		<u>Total</u>		Level 1	Other		<u>Total</u>
1,313.0	\$	-	\$	1,313.0	\$	188.6	-	\$	188.6
-		36.511.7	Ś	36.511.7		_	8.924.0	Ś	8.924.0

188.6

13,270.3

\$ 22.194.3

13,270.3

22.382.9

Asset Class (Thousands)

Cash and Cash Equivalents
Equity Securities
Fixed Income Securities

Total (1) (2)

December	31,	2017
----------	-----	------

67,232.1

\$103,743.8 \$ 105,056.8 \$

	Pension Plan Assets			OPEB Plan Assets				
Asset Class (Thousands)	Level 1	<u>Other</u>		<u>Total</u>	Level 1	Other		<u>Total</u>
Cash and Cash Equivalents	\$ 17.1	-	\$	17.1	\$ 43.6	-	\$	43.6
Equity Securities	-	41,111.6		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		\$118,096.6	\$43.6	\$24,098.8		\$24,142.4

67,232.1

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 \$51.8 thousand to pension plans and \$21.9 thousand to other postretirement benefit plans in 2019, dependent on various factors affecting UPPCO, including its liquidity position and tax law changes.

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

⁽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
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

The following table reflects the future payments we expect to make for pension and other postretirement benefits. The "Pension Benefits" payments are the expected pension benefit payments made to the plan participants. The "Other Benefits" payments are UPPCO's portion of the expected retiree welfare benefits (medical, dental and life insurance benefits) to be paid to UPPCO's vendors to provide coverage to plan participants.

(Thousands)	Pensi	on Benefits	Oth	er Benefits
2019	\$	6,904.2	\$	1,004.5
2020		6,947.6		995.3
2021		6,726.6		1,031.7
2022		6,874.9		1,106.0
2023		6,710.6		1,165.1
2024 through 2028	Ś	32.727.8	Ś	6.327.2

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 \$1,314.3 and \$1,155.1 thousand in 2018 and 2017 respectively.

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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, 2018 and 2017. 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 that were accounted for at fair value on a recurring basis, categorized by level within the fair value hierarchy:

	December 31, 2018						
(Thousands)	<u>Level 1</u>	Level 2	Level 3	<u>Total</u>			
Derivative Assets							
FTRs	\$-	\$-	\$45.1	\$45.1			
Total	\$-	\$-	\$45.1	\$45.1			

	December 31, 2017			
(Thousands)	<u>Level 1</u>	Level 2	Level 3	<u>Total</u>
Derivative Assets				
FTRs	\$-	\$-	\$52.6	\$52.6
Total	\$-	\$-	\$52.6	\$52.6

The risk management assets listed in the tables above include FTRs used to manage transmission congestion costs in the MISO market. See Note 2, "Risk Management Activities," for more information on derivative instruments. There were no transfers between the levels of the fair value hierarchy during 2018.

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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

(Thousands)	2018	2017
Balance at Beginning of Period	52.6	\$187.8
Net unrealized (losses) gains	39.7	17.5
Purchases	302.5	90.5
Settlements	(349.7)	(243.2)
Balance at End of Period	\$45.1	\$52.6

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 21, 2018, in Docket U-20276, UPPCO filed with the Michigan Public Service Commission (MPSC), a request to increase its retail electric rates by \$9,982.6 thousand annually (9.71%). The filing was based upon a 2019 projected test year. The requested increase reflects a 10.50% return on common equity with a regulatory capital structure reflecting a common equity ratio of 58.79%. Key factors contributing to the rate filing include declining sales volumes and continuing investment in reliability infrastructure, including advanced metering infrastructure (AMI). Also, UPPCO is proposing to pass cost savings through to customers regarding (1) Tax Cut and Jobs Act (TCJA) savings of approximately \$938.5 thousand pursuant to the Company's Calculation C filing requirement, and (2) lower depreciation and amortization expense of approximately \$1,808.8 thousand. An updated case schedule has been established and a Commission Order is expected on August 21, 2019 if settlement with parties can't be reached and a fully-litigated path is undertaken.

In Docket U-17895, 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 overall authorized rate of return of 7.47% and a return on equity of 10%. As part of this final order, UPPCO is also required to file annual reports regarding distribution capital investments and operation and maintenance expenses to the MPSC. Also, 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 self-implementation 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 is included in the Company's current rate filing in Case No. U-20276.

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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 settlement agreement, UPPCO committed to providing a revenue offset of \$26,000.0 thousand, spread over six consecutive years. This was applied to the distribution portion of each applicable tariff and was effective with UPPCO's approved general rate case proceeding, U-17895. The first year of the revenue offset was 2016. An additional revenue offset of \$390.0 thousand annually pertaining to the ERISA-required incremental pension plan funding was ordered beginning in 2016 and running through December 31, 2021 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. After 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. As of January 2019, UPPCO has completed the reallocation of SSR costs in accordance with the FERC orders. In addition, the electric providers in the U.P. unsuccessfully petitioned for review of the FERC orders involving the reallocation of SSR costs to the U.S. Court of Appeals for the District of Columbia Circuit ("DC Circuit"). After the D.C. Circuit denied their appeal in July 2018, the electric providers in the U.P. filed a petition for a writ of certiorari on January 23, 2019 which is currently pending before the U.S. Supreme Court. If the U.S. Supreme Court accepts the petition and overturns the FERC orders, further changes in the SSR cost reallocation may result. If the U.S. Supreme Court were to hear this case and overturn the FERC orders, all potential benefit or cost would accrue directly to ratepayers through the power supply recovery mechanism resulting in a net zero financial impact to UPPCO.

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 under recovered decoupling charges. This amount was rolled into UPPCO's direct testimony and original filed position in Case No. U-20276.

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

In Case No. U-20150, on April 6, 2018 the organization CARE filed a complaint regarding RDM surcharges from the period 2010 to 2013. On June 14, 2018, in its Answer to Complaint, UPPCO articulated the following: (i) CARE has failed to state a lawful claim of relief; (ii) CARE's claim constitutes an improper collateral attack on the MPSC's final, non-appealable orders issued in Case Nos. U-15988, U-16166, U-16417, U-16568, U-16990, and U-17555; and (iii) CARE's claim is precluded by the statutes of limitation and/or the doctrine of laches. UPPCO filed motion to dismiss on Tuesday, August 7, 2018. CARE is seeking refunds on behalf of residential customers dating back to 2010 from the RDM, which was challenged by Enbridge and overturned. The Administrative Law Judge (ALJ) suspended the case schedule, directed the parties to file supplemental briefs and indicated that the ALJ will decide on the Motion for Summary Disposition thereafter. On March 7, 2019, the ALJ allowed Staff to file supplemental briefing addressing the Commission's December 20, 2018 order in Case No. U-18333 in a related matter. The maximum potential impact of CARE's RDM compliant is \$1,000.0 thousand for the years 2010 to 2013.

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 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 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. There have been no appeals taken. This matter is complete.

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 rate-regulated 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 UPPCO's 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, because 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 is a "going-forward" tax credit addressing 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. Credit B is a "backward-looking" tax

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

credit addressing the period of January 1, 2018 to the date that Credit A is implemented, but is otherwise identical to Credit A. Calculation C addresses capturing excess deferred taxes, bonus depreciation and other impacts not captured by Credits A and B.

Credit A: In Case No. U-20111, on June 28, 2018, an order was issued directing UPPCO to implement a full Credit A amount of \$3,324 thousand, in rates, by July 1, 2018. This credit has been issued and represents the "going-forward" credit.

Credit B: On August 27, 2018, in Case No. U-20184, UPPCO filed application to implement a full Credit B amount of \$1,638.1 thousand for the period from January 1, 2018 through June 30, 2018. On November 21, 2018, the Commission issued an order approving settlement directing UPPCO to implement a full Credit B amount of \$1,688.7 thousand from December 1, 2018 through May 31, 2019. This "backward-looking" credit began being issued as of December 1, 2018 and will continue through May 31, 2019 as ordered.

Calculation C: Pursuant to the Order received in Case No. U-20111, UPPCO has included Calculation C in its current rate case proceeding in docket No. U-20276. Calculation C will be resolved contemporaneously with Case No. U-20276.

13. RELATED PARTY TRANSACTIONS

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

Apart from an intercompany loan and return of capital activities 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 incurred 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)	2018	2017
Amounts due to UPPHC from UPPCO		
Long Term Debt	\$108,200.0	\$108,200.0
Intercompany Interest	-	-
Amounts paid from UPPCO to UPPHC		
Return of Capital	\$5,470.0	\$4,250.0
Intercompany Interest	\$5,027.6	\$4,718.1

14. NEW ACCOUTING PRONOUNCEMENTS

Revenue from Contracts with Customers

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

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

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. We expect the impact of this guidance to be minimal on our consolidated financial statements.

Leases

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 standard on our financial condition and results of operations and expect an increase in assets and liabilities from recognizing operating leases on the balance sheet.

Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost

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 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 believe the impact of this guidance will be minimal on our consolidated financial statements.

Cloud Computing

In August 2018, the FASB issued ASU 2018-15, Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That Is a Service Contract. The standard allows entities who are customers in hosting arrangements that are service contracts to apply the existing internal-use software guidance to determine which implementation costs to capitalize as an asset related to the service contract and which costs to expense. The guidance specifies classification for capitalizing implementation costs and related amortization expense within the financial statements and requires additional disclosures. The guidance will be effective for annual reporting periods, including interim reporting within those periods, beginning after December 15, 2019. Early adoption is permitted and can be applied either retrospectively or prospectively. We are currently evaluating the transition methods and the impact the adoption of this standard may have on our consolidated financial statements

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1)[X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER CO	(2)[] A Resubmission	4/30/2019	12/31/2018

15. SUBSEQUENT EVENTS

These financial statements have not been updated for subsequent events occurring after April 30, 2019, which is the date these financial statements were available to be issued. The company has no responsibility to update these financial statements for events occurring after this date.

Name o	•	his Report Is:	Date of Report	Year of Report
UPPER		l) [X] An Original 2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/2018
	SUMMARY OF UTILITY PLANT AND ACC	CUMULATED PROVI	SION FOR DEPREC	IATION,
Line		ON AND DEPLETION	l Total	Electric
No.	Item		Total	Electric
	(a)		(b)	(c)
1	UTILITY PLANT			
2	In Service			
3	Plant in Service (Classified)		333,873,494	333,873,494
4	Property Under Capital Leases			
5	Plant Purchased or Sold			
6	Completed Construction not Classified		3,585,446	3,585,446
7	Experimental Plant Unclassified			
8	TOTAL (Enter Total of lines 3 thru 7)		337,458,940	337,458,940
9	Leased to Others			
10	Held for Future Use			
11	Construction Work in Progress		18,691,315	18,691,315
12	Acquisition Adjustments			
13	TOTAL Utility Plant (Enter Total of lines 8 three	ı 12)	356,150,255	356,150,255
14	Accum. Prov. For Depr., Amort., & Depl.		146,395,802	146,395,802
15	Net Utility Plant (Enter Total of line 13 less 14)	209,754,453	209,754,453
16	DETAIL OF ACCUMULATED PROVI DEPRECIATION, AMORTIZATION ANI			
17	In Service:			
18	Depreciation		136,082,687	136,082,687
19	Amort. & Depl. Of Producing Natural Gas Land	l & Land Rights		
20	Amort. Of Underground Storage Land & Land	Rights		
21	Amort. Of Other Utility Plant		10,313,115	10,313,115
22	TOTAL In Service (Enter Total of lines 18 three	u 21)	146,395,802	146,395,802
23	Leased to Others			
24	Depreciation			
25	Amortization & Depletion			
26	TOTAL Leased to Others (Enter Total of lines	s 24 and 25)		
27	Held for Future Use			
28	Depreciation			
29	Amortization			
30	TOTAL held for Future Use (Enter Total of Li	nes 28 and 29)		
31	Abandonment of leases (Natural Gas)			
32	Amortization of Plant Acquisition Adjustment			
33	TOTAL Accumulated Provisions (Should agree (Enter Total of lines 22, 26, 30, 31 & 32)	ee with line 14 above)	146,395,802	146,395,802

Name of Respon	ndent SULA POWER COMP		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr) 4/30/2019		Report 31/18
SI			MULATED PROVISION DEPLETION (Continued		ΓΙΟΝ,	
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 E24 (Boy 12 00)	0 Pomo 20	0		0	33

	Respondent This Report Is: (1) [X] An Origin	val	Date of Report (Mo, Da, Yr)	Year of Report		
UPPER F	PENINSULA POWER COMPANY (1) [A] All Oligin (2) [] A Resubm		4/30/2019	12/31/18		
	ELECTRIC PLANT IN SERVICE (Accounts 101, 102, 103, 106)					
ELECTRIC PLANT IN SERVICE (Accounts 101, 102, 103, 106) 1. Report below the original cost of plant in service in the same detail as in the current depreciation order. 2. In addition to Account 101, Electric Plant in service (Classified), this page and the next include Account 102, Electric Plant Purchased or Sold; Account 103, Experimental Electric Plant Unclassified; and Account 106, Completed Construction Not Classified - Electric. 3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year. 4. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such amounts. 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 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						
5. Classi	ify Account 106 according to prescribed accounts, dis	tributions (of these tentative classif	_		
on an est Line No.	Account (a)	and (d), ir	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		21,607,838	2,696,671		
5	TOTAL Intangible Plant		27,567,728	2,696,671		
6	2. PRODUCTION PLANT					
7	Steam Production Plant					
8	310.1 Land		143,334			
9	310.2 Land Rights					
10	311 Structures and Improvements					
11	312 Boiler Plant Equipment					
12	313 Engines and Engine-Driven Generators					
13	314 Turbogenerator Units					
14	315 Accessory Electric Equipment					
15	316 Miscellaneous Power Plant Equipment					
16	TOTAL Steam Production Plant		143,334	0		
17	Nuclear Production Plant					
18	320.1 Land					
19	320.2 Land Rights					
20	321 Structures and Improvements					
21	322 Reactor Plant Equipment					
22	323 Turbogenerator Units					
22	204 Assessment Florities Fourier reset					

Name of Respondent		This Report Is:	Date of Report Year of	Report	
UPPER PENINSULA POV	VER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18	
ELE	ECTRIC PLANT IN SERVIC	E (Accounts 101, 102, 10	3, 106) (Continued)		
these amounts. Careful of and the texts of Accounts omissions of the reported actually in service at end of 6. Show in column (f) reclutility plant accounts. Incluor reductions of primary addistribution of amounts init showing the clearance of Athe amounts with respect to depreciation, acquisition and	s tentative account distribut beservance of the above instance amount of respondent's plant year. assification or transfers with ude also in column (f) the account classifications arising ially recorded in Account 10 Acc	ructions ructions ous included in this submit a suppl subaccount cla inin the requirement dditions g from ous ous and changes in ous ous ous and changes in ous	ount classifications. It 399, state the nature and account and, if substant dementary statement shown assification of such plant on the soft these pages. In a count comprising the report of the proposed fournal the Commission as required to the proposed of the commission as required to the proposed fournal the commission as required to the proposed fournal the commission as required to the proposed fournal the commission as required to the commission a	ial in amounting conforming conforming corted balar broperty curchaser, a entries having the	int, i to nce and ve
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					1
				301	2
			5,959,890	302	3
			24,304,509	303	4
0	0	0	30,264,399		5
					6
			143,334	240.4	7
			110,004	310.1 310.2	8 9
				310.2	10
				312	11
				313	12
				314	13
				315	14
				316	15
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 Re		Date of Report	Year of Report
UPPER	R PENINSULA POWER COMPANY		An Original A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18
	ELECTRIC PLANT IN S	. ,			ed)
Line No.	Account (a)			Balance at Beginning of Year (b)	Addition (c)
24	325 Miscellaneous Power Plant Ed	quipment			
25	TOTAL Nuclear Production Plant			0	0
26	Hydraulic Producti	on Plant			
27	330.1 Land			630,727	
28	330.2 Land Rights			0	
29	331 Structures and Improvements			2,054,685	40,777
30	332 Reservoirs, Dams and Water	ways		78,727,615	2,822
31	333 Water Wheels, Turbines and	Generato	ors	624,791	
32	334 Accessory Electric Equipmen	t		5,011,825	
33	335 Miscellaneous Power Plant E	quipment		782,229	
34	336 Roads, Railroads and Bridges	3		900,562	
35	TOTAL Hydraulic Production Plant			88,732,434	43,599
36	Other Production	n Plant			
37	340.1 Land			63,016	
38	340.2 Land Rights			0	
39	341 Structures and Improvements	3		205,147	
40	342 Fuel Holders, Products and A	Accessori	es	1,351,574	
41	343 Prime Movers			2,487,784	
42	344 Generators			1,056,338	
43	345 Accessory Electric Equipmer	nt		753,936	
44	346 Miscellaneous Power Plant E	quipmen	t	28,291	
45	TOTAL Other Production Plant			5,946,086	0
46	TOTAL Production Plant			94,821,854	43,599
47	3. TRANSMISSIO	N PLANT			
48	350.1 Land				
49	350.2 Land Rights				
50	352 Structures and Improvement	S			
51	353 Station Equipment				
52	354 Towers and Fixtures				
53	355 Poles and Fixtures				
54	356 Overhead Conductors and D	evices			
55	357 Underground Conduit				
56	358 Underground Conductors an	d Device	S		

	Report Is:	Date of Report	Year of Rep	ort
] An Original X] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18	
ELECTRIC PLANT IN SERVIC	E (Accounts 101, 102	2, 103, 106) (Continue	d)	
Retirements Adjustments (d) (e)	Transfers (f)	Balance at End of Year (g)		Line No.
			325	24
0 0	0	0		25
				26
		630,727	330.1	27
			330.2	28
		2,095,462	331	29
		78,730,437	332	30
		624,791	333	31
(17,129)		5,028,954	334	32
		782,229	335	33
		900,562	336	34
(17,129) 0	0	88,793,162		35
				36
		63,016	340.1	37
			340.2	38
		205,147	341	39
		1,351,574	342	40
		2,487,784	343	41
		1,056,338	344	42
		753,936	345	43
		28,291	346	44
		5,946,086		45
(17,129) 0	0	94,882,582		46
				47
			350.1	48
			350.2	49
			352	50
			353	51
			354	52
			355	53
			356	54
			357	55
i				

Name o	of Respondent	This Report Is:	Date of Report	Year of Report
UPPER	PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	12/31/18
	FLECTRIC PLANT IN	(2) [] A Resubmission SERVICE (Accounts 101,	4/30/2019	ed)
	ELEGINIO I EART IIV	SERVICE (Accounts 101,	Balance at Beginning	
Line	Account		of Year	Additions
No.	(a)		(b)	(c)
57	359 Roads and Trails			
58	TOTAL Transmission Plant		0	0
59	4. DISTRIBUTION	N PLANT		
60	360.1 Land		745,813	
61	360.2 Land Rights			
62	361 Structures and Improvement	S	1,204,150	
63	362 Station Equipment		34,170,071	1,199,616
64	363 Storage Battery Equipment			
65	364 Poles, Towers and Fixtures		36,957,088	1,578,344
66	365 Overhead Conductors and D	evices	19,011,863	953,356
67	366 Underground Conduit			
68	367 Underground Conductors an	d Devices	23,985,753	4,771,492
69	368 Line Transformers		29,501,874	1,694,441
70	368.1 Capacitors			
71	369 Services		16,167,149	628,493
72	370 Meters		4,580,173	52,021
73	371 Installations on Customers' F	Premises	380,636	18,069
74	372 Leased Property on Custome	ers' Premises		
75	373 Street Lighting and Signal Sy		1,930,932	46,144
75a	374 Asset Retirement Costs for D		(49,058)	
76	TOTAL Distribution Plant		168,586,444	10,941,976
77	5. GENERAL F	PLANT		
78	389.1 Land		591,264	
79	389.2 Lands Rights			
80	390 Structures and Improvments	3	8,026,206	
81	391 Office Furniture and Equipm		1,836,263	373,938
82	391.1 Computers / Computer Rela			
83	392 Transportation Equipment		10,831,233	454,945
84	393 Stores Equipment		108,683	
85	394 Tools, Shop and Garage Eq	uipment	2,378,483	8,991
86	395 Laboratory Equipment	•	2,091,057	
87	396 Power Operated Equipment		1,600,956	324,346
88	397 Communication Equipment		4,627,316	32,154
89	398 Miscellaneous Equipment		22,436	
90	SUBTOTAL		32,113,897	1,194,374
	3051317L		1 , -,	· , ,

Name of Respondent		This Report Is:	Date of Report	Year of Rep	oort
LIDDED DENINGLILA DOMED COMPANY		(1) [X] An Original (Mo, Da, Yr) (2) [] A Resubmission 4/30/2019		12/31/18	
EL	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.
				359	57
0	0	0	0		58
					59
			745,813	360.1	60
				360.2	61
			1,204,150	361	62
145,878			35,223,809	362	63
			0	363	64
91,732			38,443,700	364	65
46,979			19,918,240	365	66
			0	366	67
262,725			28,494,520	367	68
39,548			31,156,767	368	69
			0	368.1	70
(32,867)			16,828,509	369	71
84,314			4,547,880	370	72
6,116			392,589	371	73
			0	372	74
(1,143)			1,978,219	373	75
			(49,058)	374	76
643,282	0	0	178,885,138		76
					77
			591,264	389.1	78
				389.2	79
			8,026,206	390	80
35,742			2,174,459	391	81
				391.1	82
			11,286,178	392	83
			108,683	393	84
			2,387,474	394	85
			2,091,057	395	86
			1,925,302	396	87
			4,659,470	397	88
			22,436	398	89
35,742			33,272,529		90

Name c	of Respo	ondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY		SULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18
		ELECTRIC PLANT IN	SERVICE (Accounts 101, 10	02, 103, 106) (Continued)
Line No.		Account (a)		Balance at Beginning of Year (b)	Additions (c)
91	399	Other Tangible Property		154,292	
92	TOTAL	. General Plant		32,268,189	1,194,374
93		TOTAL (Accounts 1	01 and 106)	323,244,215	14,876,620
94					
95	102	Electric Plant Purchased			
96	(Less)	102 Electric Plant Sold			
97	103	Experimental Plant Unclassi	fied		
98	TOTAL	. Electric Plant in Service <i>(Tot</i> a	al of lines 93 thru 97)	323,244,215	14,876,620

PER PENINSULA POWER COMPANY (1) [1] An Original (2) [] A Resubmission (4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 12/3/4/30/2019 10/4/3	1/4.0
Retirements (d) Adjustments (e) Transfers (f) Balance at End of Year (g) 35,742 0 0 33,426,821 661,895 0 0 337,458,940 102 103	1/18
Retirements (d) Adjustments (e) Transfers (f) Balance at End of Year (g) 35,742 0 0 33,426,821 661,895 0 0 337,458,940 102 103	
(d) (e) (f) (g) 154,292 399 35,742 0 0 33,426,821 661,895 0 0 337,458,940 102 103	
35,742 0 0 33,426,821 661,895 0 0 337,458,940 102 103	Line
35,742 0 0 33,426,821 661,895 0 0 337,458,940 102	No.
661,895 0 337,458,940 102 103	91
102	92
103	93
103	94
	95
	96
661,895 0 0 337,458,940	97
	98

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) 4/30/2019	12/31/18

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.

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

Line	Description of Project	Construction Work in Progress-Electric (Account 107)	Completed Construction Not Classified-Electric (Account 106)	Estimated Additional Cost of Project
No.	(a)	(b)	(c)	(d)
1	Ishpeming Building Renovation Projects	2,911,169	` ,	322,548
2	PowerPlan Implementation	1,881,132		
3	Adv metering Infrstructure Project	1,704,958		13,899,810
4	Hoist Hydro Protection and Cont. Install	1,500,526		, ,
5	Gladstone Combustion Turbine Overhaul	607,922		132,078
6	Projects with balances less than \$500,000	10,085,608		
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	TOTAL	18,691,315		

Name o	f Respondent	This Report Is:		Date of Report		Year of Report
UPPER	PENINSULA POWER COMPANY	(1) [] An Origina (2) [X] A Resubn		(Mo, Da, Yr) 4/30/201	19	12/31/18
	CONS	STRUCTION OVER				
the titles professi or super separate 2. On p construct 3. A res	n column (a) the kinds of overheads act a used by the respondent. Charges for onal services for engineering fees and exision fees capitalized should be shown at items. age 218 furnish information concerning ction overheads. Spondent should not report "none" to this nead apportionments are made, but rather	outside management n as s page if	employed ar and administ charged to c 4. Enter on administrative construction	in on page 218 the dathe amounts of trative costs, etc. onstruction. This page engined re, and allowance, etc., which are find then prorated	f engineer, which are ering, supe for funds first assign	ing, supervision e directly ervision, used during ned to a blanket
Line	Descripti	on of Overhead			Total A	mount Charged for
No.						the Year
		(a)				(b)
1	Allowance for Funds Used During Cons					9,148
2 3	Benefits and Payroll Tax - based on lab	oor dollars charged				1,296,446
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						

1,305,594

Name of	of Respondent	This Report Is:	Date of Report	Year of Report
UPPEF	R PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/19	12/31/2018
	GENERAL DESCRIPT	ION OF CONSTRUCTION	OVERHEAD PROCEDU	RE
and ext intende determ distribu 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 nution to construction jobs, (d) whether re applied to different types of construction differentiation in rates for different types.	es are indirectly for 2. Show I nethod of used durin different overall rat action, (e) Service C	on, and (f) whether the ovassigned. Delow the computation of the construction rates, if the of return authorized by ommission.	allowance for funds
ouche/	nstruction Overhead Supervison and e er. Pension expense, workman's comp and dental insurance and long term di	pensation insurance, payro	I taxes and other employ	ee benefits including
	eral Administration: by examination, coased on direct payroll charges to cons		eneral salaries were trans	ferred to construction
Commi	ssions's found overall rates of return b	oy Case No. U-17895 dated	I September 8, 2016	
	COMPUTATION OF ALLOWA e 1(5), column (d) below, enter the rate e rate earned during the preceding the	e granted in the last rate pro		
averag	e 1(5), column (d) below, enter the rate earned during the preceding the	e granted in the last rate pro ree years.	oceeding. If such is not a	
averagons 1. Con Line	e 1(5), column (d) below, enter the rate e rate earned during the preceding the property of Formula (Derived from active Title	e granted in the last rate proceed years. Itual book balances and act Amount	ual cost rates): Capitalization Ratio (Percent)	Cost Rate Percentage
averag	e 1(5), column (d) below, enter the rate e rate earned during the preceding the properties of Formula (Derived from active to the column of th	e granted in the last rate proceed years. tual book balances and act	ual cost rates): Capitalization	vailable, use the Cost Rate
average I. Con Line No.	e 1(5), column (d) below, enter the rate e rate earned during the preceding the properties of Formula (Derived from active Title (a)	e granted in the last rate proceed years. Stual book balances and act Amount (b)	ual cost rates): Capitalization Ratio (Percent)	Cost Rate Percentage
Line No.	e 1(5), column (d) below, enter the rate e rate earned during the preceding the properties of Formula (Derived from active to the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of Formula (Derived from active to the components) and the components of the components	e granted in the last rate proceed years. Stual book balances and act Amount (b)	ual cost rates): Capitalization Ratio (Percent)	Cost Rate Percentage (d)
Line No. 1	e 1(5), column (d) below, enter the rate erate earned during the preceding the properties of Formula (Derived from active	e granted in the last rate profee years. Itual book balances and act Amount (b) S D P	ual cost rates): Capitalization Ratio (Percent)	Cost Rate Percentage (d) 1.77% 5.16%
Line No. 1 2 3 4 5	e 1(5), column (d) below, enter the rate erate earned during the preceding the properties of Formula (Derived from active (a) Average Short-term Debt & Computation of Allowance Text Short-Term Interest Long-Term Debt Preferred Stock Common Equity	e granted in the last rate proceed years. Itual book balances and act Amount (b) S D P C	ual cost rates): Capitalization Ratio (Percent) (c)	Cost Rate Percentage (d) 1.77% 5.16% 10.0%
Line No. 1 2 3 4 5 6	e 1(5), column (d) below, enter the rate erate earned during the preceding the properties of Formula (Derived from active (a)) Average Short-term Debt & Computation of Allowance Text Short-Term Interest Long-Term Debt Preferred Stock Common Equity Total Capitalization	e granted in the last rate profee years. Itual book balances and act Amount (b) S D P	ual cost rates): Capitalization Ratio (Percent)	Cost Rate Percentage (d) 1.77% 5.16% 10.0%
Line No. 1 2 3 4 5	e 1(5), column (d) below, enter the rate erate earned during the preceding the properties of Formula (Derived from active (a) Average Short-term Debt & Computation of Allowance Text Short-Term Interest Long-Term Debt Preferred Stock Common Equity	e granted in the last rate proceed years. Itual book balances and act Amount (b) S D P C	ual cost rates): Capitalization Ratio (Percent) (c)	Cost Rate Percentage (d) 1.77% 5.16% 10.0%
1. Con Line No. 1 2 3 4 5 6 7	e 1(5), column (d) below, enter the rate e rate earned during the preceding the proceeding the proceeding the proceeding the erate earned during the preceding the erate earned during the preceding the erate earned during the proceeding the erate earned and expenses a second proceeding the erate earned and expenses the erate earned and expenses the erate earned ear	e granted in the last rate proceed years. Itual book balances and act Amount (b) S D P C	ual cost rates): Capitalization Ratio (Percent) (c)	Cost Rate Percentage (d) 1.77% 5.16% 10.0%
Line No. 1 2 3 4 5 6 7	e 1(5), column (d) below, enter the rate e rate earned during the preceding the preceding the proceeding the pr	e granted in the last rate proceed years. Itual book balances and act Amount (b) S D P C O D S + d() (1)	ual cost rates): Capitalization Ratio (Percent) (c)	Cost Rate Percentage (d) 1.77% 5.16%

1.77%

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [] An Original (2) [X] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18

ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (Account 108 & 110)

- 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.

If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all cost included in retirement work in progress at year end in the appropriate functional classifications.

4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

. 55010	dea when each plant is remeved from service	•			
	Section A	. Balances and	Changes During	Year	
Line No.	Item (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1	Balance Beginning of Year	128,090,840	128,090,840	. ,	, ,
2	Depreciation Prov. for Year, Charged to	, , ,	, , ,		
3	(403) Depreciation Expense	9,098,523	9,098,523		
4	(403.1) Decommissioning Expense	0,030,323	0,000,020		
5	(413) Exp. Of Elec. Plt. Leas. to Others	0	0		
6	Transportation Expenses-Clearing	0	0		
7	Other Clearing Accounts	0	0		
8 9	Other Accounts (Specify): ARO Depreciation	(1,624)	(1,624)		
10	TOTAL Deprec. Prov. For Year (Enter Total of Lines 3 thru 9)	9,096,899	9,096,899		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	8,257	8,257		
13	Cost of Removal	(767,700)	(767,700)		
14	Salvage (Credit)	(39,933)	(39,933)		
15	TOTAL Net Chrgs. For Plant Ret. (Enter Total of lines 12 thru 14)	(719,510)	(719,510)		
16	Net Earnings of Decommissioning Funds				
17	Other Debit or Credit Items (Described)	(1,824,564)	(1,824,564)		
18	Retirement WIP				
19	Balance End of Year (Enter total of lines 1, 10, 15, 16 & 17)	136,082,685	136,082,685		
	Section B. Balances at			onal Classifications	
20	Steam Production	0	0		
21	Nuclear Production-Depreciation	0	0		
22	Nuclear Production-Decommissioning	0	0		
23	Hydraulic Production-Conventional	30,951,108	30,951,108		
24	Hydraulic Production-Pumped Storage	0 5 924 450	0 5 924 450		
25 26	Other Production Transmission	5,834,459	5,834,459		
26 27	Distribution	0 83,873,553	0 83,873,553		
28	General	15,423,565	15,423,565		
29	TOTAL (Enter total of lines 20 thru 28)	136,082,685	136,082,685		

MPSC FORM P-521 (Rev 12-00)

Page 219(M)

me of Respon	dent			e of Report	Year of Report
JPPER PENINSULA POWER COMPANY			(1) [X] An Original (Mo (2) [] A Resubmission	, Da, Yr) 04/30/19	12/31/18
			FOOTNOTE DATE		
Page Item Column Number Number Number					
(a) 219	(b) 16	(c)	Other Debit or Credit Items: ARO Reclassifiction Other Transfers and Reclassificati Total other	(d) ions	0 (1,824,564) (1,824,564)
219	22	С	Hydraulic Production - Convention End Balance Less: 108 ARO Depreciation (No Add: 182.3 ARO COR Depr (Rate Ending Rate Base Reserve	30,951,108 0 0 30,950,108	
219	24	С	Other Production: End Balance Less: 108 ARO Depreciation (Noi Add: 182.3 ARO COR Depr (Rate Ending Rate Base Reserve	5,834,459 0 0 5,834,459	
219	26	С	Distribution: End Balance: Less 108 ARO Depreciation (Non-Rate Base) Add: 182.3 ARO COR Depr (Rate Base) Ending Rate Base Reserve		83,873,553 19,884 0 83,893,437
219	28	С	End Balance Less: 108 ARO Depreciation (No Add: 182.3 ARO COR Depr (Rate Ending Rate Base Reserve		15,423,565 (151,975) 0 15,271,590
219	29	С	End Balance Less: 108 ARO Depreciation (Nor Add: 182.3 ARO COR Depr (Rate Ending Rate Base Reserve		136,082,685 (132,091) 0 135,950,594

UPPER PENINSULA POWER COMPANY (1) [X] An Original (Mo, Da, Yr) (2) [1 A Resubmission 4/30/2019	Name of Respondent	This Report Is:	Date of Report	Year of Report	
1/-/[]:://odd:////	UPPER PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	` ' ' '	12/31/18	

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.

or trans	ters of Nonutility Property during the year.	(2) other nonutilit	y property.	
Line No.	Description and Location (a)	Balance at Beginning of Year (b)	Purchases, Sales Transfers, etc. (c)	Balance at End of Year (d)
110.	(-7	\ /	(0)	` ′
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		454,879
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	CWIP			276,463
12				
13				
14				
15				
16				
17				
	TOTAL	11,579,419	736,009	12,592,707

	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF NONUTILITY PROPERTY (Account 122)					
	Report below the information called for concerning depreciation and amortization of nonutility property.					
Line	Item	Amount				
No.	(a)	(b)				
1	Balance, Beginning of Year	1,980,305				
2	Accruals for Year, Charged to					
3	(417) Income from Nonutility Operations	213,535				
4	(418) Nonoperating Rental Income	0				
5	Other Accounts (Specify):					
6	, , , , , , , , , , , , , , , , , , , ,					
7	TOTAL Accruals for Year (Enter Total of lines 3 thru 6)	213,535				
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						
15	Balance, End of Year (Enter Total of lines 1, 7, 12, and 14)	2,193,840				

Name of R	Respondent	This Report Is	:	Date of Repo	rt Ye	ar of Report
UPPER PENINSULA POWER COMPANY		(1) [X] An Or	-	(Mo, Da, Yr)		12/31/18
0112111		(2) [] A Resu		4/30/2		12/01/10
	NOTES AND ACCOUNT					
	arately by footnote the total amount of no		employees includ			
accounts i	receivable from directors, officers, and		and Other Accou	Balan	`	Balance End
Line	Account	S		Beginni		of Year
No.	7.000 di 1.0	.0		Yea		or roar
	(a)			(b)		(c)
1	Notes Receivable (Account 141)					
2	Customer Accounts Receivable (Accou	ınt 142)		13	3,338,675	9,071,580
	Other Accounts Receivable (Account 1	43)		,	2,342,936	1,523,901
3	(Disclose any capital stock subscription	ns received)		4	2,342,930	1,525,901
4	TOTAL			15	5,681,611	10,595,481
	Less: Accumulated Provision for Unco	llectible	Accounts-		1,730,000	1,735,000
5	Cr. (Account 144)					
				1:	3,951,611	8,860,481
6	TOTAL, Less Accumulated Provision	for Uncollectib	ole Accounts	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
7						
8						
9						
10						
11						
12						
13						
14						
	ACCUMULATED PROVIDE	N FOR UNO		OUNT OF (A		
4 5	ACCUMULATED PROVISIO			,	ccount 144)	
	Report below the information called for c Explain any important adjustments of sul	•	accumulated prov	ision.		
	Entries with respect to officers and empl		include items for	utility sarvicas	•	
J. L	Infines with respect to officers and empire	oyees shall not	Merchandise	Officers).	
Line	Item	Utility	Jobbing and	and	Other	Total
No.	item	Customers	Contract	Employees	Other	I Olai
INO.		Customers	Work	Employees		
	(a)	(b)	(c)	(d)	(e)	(f)
1	Balance beginning of year	1,741,742	(0)	(3)	(11,74	` '
'	Prov. For uncollectibles for current	569,751			(,.	569,751
2	year					
3	Account written off (less)	796,678			13,33	· ·
4	Coll. Of accounts written off	245,260				245,260
5	Adjustments (explain):					0

Balance end of year

1,760,075

0

0

(25,075)

1,735,000

Name of Respondent This Report Is:			Date of Report	Year of Report	
UPPER	PENINSULA POWER COMPANY	(1) [] An Orig (2) [X] A Resi		(Mo, Da, Yr) 4/30/2019	12/31/18
		MATERIALS AN	ND SUPPLIES		
and ope classifica amounts designat	Account 154, report the amount of plant rating supplies under the primary functionations as indicated in column (a); estimates by function are acceptable. In column te the department or departments which material.	onal ates of (d),	2. Give an explanat during the year (in a material and supplie expenses, clearing a or credited. Show s expense-clearing, if	footnote) showing is and the various accounts, plant, et eparately debits o	accounts (operating c.) affected-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)		354,550	420,438	Electric
2	Fuel Stock Expenses Undistributed (Account 152)				
3	Residuals and Extracted Products (Acc	count 153)			
4	Plant Materials & Operating Supplies (A	Account 154)			
5	Assigned to - Construction (Estimat	ed)	1,175,074	1,236,737	Electric
6	Assigned to - Operations & Mainten	ance			
7	Production Plant (Estimated)				
8	Transmission Plant (Estimated)				
9	Distribution Plant (Estimated)		1,042,047	1,096,729	Electric
10	Assigned to - Other				
11	TOTAL Account 154 (Enter total of	line 5 thru 10)	2,217,121	2,333,466	
12	Merchandise (Account 155)				
13	Other Material & Supplies (Account 15	6)			
14	Nuclear Materials Held for Sale (Accou applicable to Gas utilities)	nt 157) <i>(not</i>			
15	Stores Expense Undistributed (Accoun	t 163)	477,373	590,218	Electric
16					

3,049,044

3,344,122

TOTAL Materials & Supplies (Per Balance Sheet)

17 18 19

20

Name of Respondent		This Report Is:	-	Year of Report		
UPPE	R PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	Decembe	er 31, 2018	
	PRODUCTION	N FUEL AND OIL STOCKS	Տ (Included in Accoւ	ınt 151)		
produc 2. Sho Mcf., w 3. Eac 4. If th	cort below the information called for constion fuel and oil stock. The quantities in tons of 2000 lb. Barrels whichever unit of quantity is applicable. The kind of coal or oil should be shown see respondent obtained any of its fuel from the properties or oil or gas lands or leases or from	(42 gals.) or eparately. om its own	affiliated companies showing the quantity used and quantity o as to the nature of t appropriate adjustmand end of year.	y of such fuel so ob n hand, and cost o he costs and exper	otained, the quantity f the fuel classified nses incurred with	
			Total	KINDS OF F	FUEL AND OIL	
Line No.			Cost (b)	Quantity (c)	Cost (d)	
1 On hand beginning of year		354,550				
2 Received during year		469,553				
3	TOTAL		824,103	0	0	
4	Used during year (specify department)		403,665			
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15	Sold or transferred					
16	TOTAL DISPOSED OF		403,665	0	0	

17 BALANCE END OF YEAR

420,438

0

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) 4/30/2019	December 31, 2018	
PR	ODUCTION FUEL AN	ID OIL STOCKS (II	ncluded in A	Account 151 (Contin	ued)	
	KIN	IDS OF FUEL AND	OIL (Continu	ued)		
Quantity (e)	Cost (f)	Quantity (g)	Cost (h)	Quantity (i)	Cost (j)	Line No.
174,185	354,550					1
192,524	469,553					2
366,709	824,103					3
190,650	403,665					4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
190,650	403,665					16
176,059	420,438					17

Name of	Respondent	This Report Is:	Date of Report	Year of Report			
UPPER I	PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18			
	MISCELLANEOUS CURRENT AND ACCRUED ASSETS (Account 174)						
	. Give description and amount of other current and accrued assets as of the end of year. 2. Minor items may be grouped by classes, showing number of items in each class.						
Line No.		Item (a)		Balance End of Year (b)			
1	UPPCO Self Implemented Rate Refu	und		42,885			
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14 15							
16							
17							
18							
19							
20							
21							
22							
23 24							
25	TOTAL			42,885			

Name of Respondent		This Report Is:	Date of Report	Year of Report
JPPER I	PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18
	PRELIMINARY SURVE	Y AND INVESTIGATION	CHARGES (Account 1	83)
surveys,	t below particulars concerning the co- and investigations made for the purpo ing the feasibility of projects under co	ose of	2. Minor items may be the number of items in	grouped by classes. Show each group.
Line No.	Description	and Purpose of Project (a)		Balance Beginning of Year (b)
1	Integrated Resource Plan			333,581
2	Escanaba Grid Connection Investme	nt		28,855
3	Other Projects (4)			47,852
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

410,288

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) 4/30/2019	12/31/18

PRELIMINARY SURVEY AND INVESTIGATION CHARGES (Account 183)

CREDITS				
Debits	Account	Amount	Balance End	
(c)	Charged (d)	(e)	of Year (f)	Line No.
333,581	(u)	(<i>G)</i>	333,581	1
28,855			28,855	2
195,721	107	184,191	11,530	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
558,156	10.00	184,191	410,288	TOTAL

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original (2) [X] A resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18

OTHER REGULATORY ASSETS

1. 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.)

amortization in column (a).

- not includable in other amounts.)

 2. For regulatory assets being amortized, show period of
- 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.

annon tize	ation in column (a):				
			CRE	DITS	
	Description and Purpose of	Debits	Account	Amount	Balance at
Line	Other Regulatory Assets		Charged		End of Year
No.					
	(a)	(b)	(c)	(d)	(e)
1	Warden Ash Site Cost		253	55,000	605,000
2					
3	Minimum Pension Liability Adjustment	1,488,614	128/228	2,042,943	50,401,486
4	ADO Dany/Assy NamBata Basa	0.000	100/000	4 400	004.000
5 6	ARO Depr/Accr NonRate Base	6,060	182/230	4,436	604,668
7	Decoupling				66,777
8	2 cccaping				00,111
9	Deferred Taxes				87,927
10					
11	Derivatives	39,714	175/254		39,714
12	Con Frankrata				
13 14	See Footnote				
15					
16					
17					
18					
19					
20					
21 22					
23					
24					
25					
26					
27					
28					
29					
30 31					
32					
33					
34					
35	TOTAL	1,534,388		2,102,379	51,805,572

NOTE: All amounts are recorded in Account 182.3.

ame of Respon	ndent		This Report Is:	Date of Report	Year of Report
PPER PENINS	SULA POWER (COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18
			FOOTNOTE DATE	<u> </u>	
Page Number	Item Number	Column Number		Comments	
(a)	(b)	(c)	From to Bata Bara tatas	(d)	telle Care A annual of Line
232	11	а	Columns (b) and (f).	y Assets - Allocable to Dis	tribution, Average of Line
			Formula Rate Regulator	y Assets - Direct Assigned	to Distribution, None.

Name of Respondent	This Report Is:	Date of Report	Year of Report
HPPER PENINSHI A POWER COMPANY	(1) [] An Original (2) [X] A resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18

MISCELLANEOUS DEFERRED DEBITS (Account 186)

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

		I		I	1	
					EDITS	
l	Description of Miscellaneous	Balance at		Account	Amount	Balance at
Line	Deferred Debits	Beginning of	Debits	Charged		End of
No.	(2)	Year	(a)	(al)	(0)	Year
	(a)	(b)	(c)	(d)	(e)	(f)
1	Warden Ash Site Cost	104,728	11,127	511	19,875	95,980
2						
	Work Orders	0	9,147		0	9,147
4 5	Insurance Recovery	48,861	0		0	48,861
6	Insulance necovery	40,001	U		U	40,001
7	Other deferred charges	0	543,581	Various	543,581	0
8			,		,	
	JH Warden Landfill Trust	2,015	7		0	2,022
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	Miscellaneous Work in Progress					
39	TOTAL	155,604	563,862		563,456	156,010
JJ	101/12	·	,		, -	, -

BLANK PAGE

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

TAX SCHEDULES

l Purpose:

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
E.	Accumulated Deferred Income Taxes	272-277

LIPPER PENINSULA POWER COMPANY		· ·		Date of Report (Mo, Da, Yr)		Year of Report		
		(2) [] A Resub		•	2019		12/31/18	
	ACCUMULATE	D DEFERRED IN	COME TAXE	S (Accour	nt 190)			
	port the information called for below condent's accounting for deferred income to	•	2. At Other income and		S.		elating to other	
					Cha	anges I	During Year	
Line No.	Account Subdivision (a)		Baland Beginning (b	of Year	Amour Debited Account 4 (c)	d to	Amounts Credited to Account 411.1 (d)	
1	Electric				,			
2	Plant			1,311,567	,	4,578)	112,111	
3	Other Than Plant			3,121,386	(4,361	1,033)	2,301,072	
4	Plant (FAS 109)			1,648,343				
5 6	Other Than Plant (FAS 109)							
7	Other							
8	TOTAL (Account 190) (Enter total of	lines 2 thru 7)	3.	1,081,296	(4,365	5,611)	2,413,183	
9	, , ,	,				·		
10								
11								
12								
13								
14 15	Other							
16	TOTAL Gas (Enter total of lines 10 thru	15)						
17	Other (Specify) Nonutility	10)	24	4,056,074	(1,764	1,386)	1,620,476	
18	TOTAL (Account 190) (Enter total of	lines 8,			,	,		
	16 & 17)) 	5,137,370	(6,129	9,997)	4,033,659	
19	Classification of Total:							
20	Federal Income Tax		45	5,291,878	(5,001	1,163)	3,290,864	
21	State Income Tax		(9,845,492	(1,128	3,834)	742,795	
22	Local Income Tax							
	In the space provi significant items for insig		fy by amount axes are being	g provided.				

Name of Respondent			Date of Re		Year of Report		
			Original Resubmission	(Mo, Da, Yr) 4/30/2019		12/31/18	
Α	CCUMULATED DEFEI	*		count 190)) (Continue	ed)	
3. If more space is need required. 4. In the space provided	ded, use separate page	s as	and classification	on, signific	ant items for	r which deferred significant amounts	
Changes D			ADJUSTM	MENTS			
Changes B	dring roai		EBITS		EDITS		
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Acct. No.	Amount (h)	Acct. No. (i)	Amount (j)	Balance at End of Year (k)	Line No.
\	i v	(0)	\ /		Q/	\	1
						1,419,100	2
			(269,340)			25,792,081	3
						1,648,343	<u>4</u> 5
							6
							7
						28,859,524	8
							9
							10
							11
							12
							13 14
							15
							16
			(4)			23,912,164	17
						52,771,688	18
							19
			(269,083)			43,312,496	20
			(261)			9,459,192	21
	L						22
		NOTES	(Continued)				

Name	of Respondent			Report	Year of Report			
UPPER PENINSULA POWER COMPANY (1) [X] An Original (2) [] A Resubmissi			(Mo, Da, Yr) 12/31/18 sion					
	UNAMORTIZED LOSS AND GAIN ON REACQUIRED DEBT (Account 189, 257)							
and Ui gain ai series loss re	port under separate subheadings for land namortized Gain on Reacquired Debt, and loss on reacquisition applicable to of long-term debt, including maturity desulted from a refunding transaction, in the date of the new issue.	, particulars of each class and date. If gain or	 In column (c) show the principal amount of bonds or other long-term debt reacquired. In column (d) show the net gain or net loss realized on each debt reacquisition as computed in accordance with General Instruction 16 of the Uniform System of Accounts. 					
Line No.	Designation of Long-Te (a)	rm Debt	Date Read	quired	Princ. Amt. Of Debt Reacquired (c)	Net Gain or Net Loss (d)		
	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								
22								
23								
24								
25		_						

Name of Respondent		This Report Is:		Date of Report		Year of Report		
UPPER PENINSULA POWER COMPANY			An Original Resubmission	(Mo, Da, Yr) 4/30/2019		12/31/18		3
UNAMORTIZED LOSS AND GAIN ON REACQUIRED DEBT (Account 189, 257) (Continued)								
4. Show loss amounts in red or by enclosure in Amortization of Loss on Reacquired Debt or credited to Account 429.1, Amortization of Gain on Reacquired Debt-Credit. 5. Explain any debits and credits other than amortization debited to Account 428.1,								
Balance Beginning of Year (e)	Debits Durin Year (f)	ng	Credits Du Year (g)	ring	of \	ce End Year 'h)		Line No.
3,089	(1)		(9)	3,089	\	11)	0	1
391,889				391,889			0	2
								3
								4
								5
								6
								7
								8
								9 10
								11
								12
								13
								14
								15
								16
								17 18
							1	19
								20
								21
								22
								23
							-	24
								25

Name of F	Respondent	This Rep	oort Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY (1) [X] A		An Original Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18	
	CAP	ITAL STO	CK (Accounts 201 a	nd 204)	•
concerning distinguish separate t informatio requireme	below the particulars (details) calle g common and preferred stock at e ning separate series of any general totals for common and preferred sto in to meet the stock exchange repor ent outline in column (a) is available Report Form filing, a specific refere	nd of year, class. Sho ck. If rting from the	reported in co the 10-K repo 2. Entries in c	(i.e. year and company lumn (a) provided the fir t and this report are co column (b) should repre ized by the articles of in nd of year.	scal years for both mpatible. sent the number of
Line No.	Class and Series of Stock a Name of Stock Exchange		Number of Shares Authorized by Charter	Par or Stated Value Per Share	Call Price at End of Year
1	(a) Common Stock Without Par		(b) 3,000,000	(c) 9.00	(d)
2 3 4 5 6 7	Cumulative Preferred Stock Cumulative Preference Stock Note: Respondent's common stock	k is held	300,000 1,000,000		
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	entirely by its parent holding compa	any,			

Name of Respondent		This Report Is:		Date of Report Year of Report				
UPPER PENINSULA POWER COMPANY		(1) [X] An Original (Mo, Da, Yr)		(Mo, Da, Yr)	12/31/18			
OT LIVE LIMITODEAN OWEN GOIMI AND		(2) [] A Res	submission	4/30/2019	12/31/10			
CAPITAL STOCK (Accounts 201 and 204) (Continued)								
 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. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or noncumulative. State in a footnote if any capital stock which has been nominally issued is nominally outstanding at end of year. Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purposes of pledge. 								
	NDING PER CE SHEET		HEL	D BY RESPONDE	ENT			
(Total amount outsta	anding without reduction d by respondents.)		QUIRED STOCK ount 217)		SINKING AND THER FUNDS			
Shares	Amount	Shares	Cost	Shares	Amount	Line		
(e) 1,473,736	(f) 13,263,624	(g)	(h)	(i)	(j)	No.		
						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		

BLANK PAGE (Next page is 252)

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) 4/30/2019	12/31/18

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

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) 4/30/2019	12/31/18

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 paid-in 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.

Line	Item	Amount
No.	(a)	(b)
1	Beginning Balance - January 1, 2018	52,771,469
2		
2 3	Return of Capital to Parent	
4	'	(5,470,000)
5		·
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19 20		
20		
22		
23		
24		
25		
25 26		
27		
28		
29		
30		
31		
32		
33		
34		
35	TOTAL	47,301,469

BLANK PAGE (Next page is 256)

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [] An Original (2) [X] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18

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)
1		, ,	, ,
2	Account 223		
3			
4	4.95% Issue	16,230,000	180,846
5	5.20% Issue	27,050,000	300,581
6	5.43% Issue	51,395,000	571,104
7	5.91% 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 COMPANY	(1) [X] An Original	(Mo, Da, Yr) 4/30/2019	12/31/18

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)		. 10.
(d)	(e)	(f)	(g)	(h)	(i)	
, ,	, ,	, ,	1.07		,,	1
						2
						3
						4
						5
8/27/2014	8/27/2024			16,230,000	687,521	6
8/27/2014	8/27/2029			27,050,000	1,213,493	7
8/27/2014	8/27/2034			51,395,000	2,423,845	8
8/27/2014	8/27/2044			13,525,000	702,774	9
						10
						11
						12
						13
						14
						15
						16
						17
						18 19
						20
						21
						22
						23
						24
				108,200,000	5,027,633	25

Name	e of Respondent		eport Is:	Date of Repo	ort	Year of Rep	oort
UPPE	R PENINSULA POWER COMPANY		An Original A Resubmission	(Mo, Da, Yr) 4/30/	2010	1	2/31/18
			S PAYABLE (Accou		2019		
 Giv Fur Any 	port the particulars indicated concerning re particulars of collateral pledged, if any. In ish particulars for any formal or informatly demand notes should be designated as nor amounts may be grouped by classes,	notes pa .ll comper s such in	nyable at end of year nsating balance agre column (d).	eements cove	ring open lin	es or 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	\$9,000,000
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							

\$9,000,000

Name o	of Respondent	This Report Is:	Date of Report	Year of Report
UPPER	R PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18
	RECONCILIATION OF REPOR	TED NET INCOME WITH INCOME TAXES	TAXABLE INCOME I	FOR FEDERAL
income practicateven the 2. If the with tax eliminates	ort the reconciliation of reported net in tax accruals and show computation of able, the same detail as furnished on sough there is no taxable income for the utility is a member of a group which table net income as if a separate returned in such a consolidated return. Statis of allocation, assignment, or sharing	of such tax accruals. Include Schedule M-1 of the tax release year. Indicate clearly the files a consolidated Federa rn were to be filed, indicating the names of group members.	de in the reconciliation turn for the year. Sub- e nature of each recor I tax return, reconcile ng, however, intercomers, tax assigned to ea	n, as far as mit a reconciliation nciling amount. reported net income pany amounts to be ach group member,
Line No.				TOTAL AMOUNT
1	Utility net operating income (page 11	4 line 20)		
2	Allocations: Allowance for funds use	ed during construction		
3	Interest expense			
4	Other (specify)			
5	Net income for the year (page 117 lin	ne 68)		7,201,635
6	Allocation of Net income for the	e year		
7	Add: Federal income tax expenses			2,532,240
8				
9	Total pre-tax income			9,733,875
10				
11	Add: Taxable income not reported o	n books:		0
12				
13				
14				2 424 222
15	Add: Deductions recorded on books	not deducted from return		9,421,383
16				
17				
18				
19	Subtract: Income recorded on books	s not included in return:		
20	Plant related			
21	Other than Plant			
22	O Marcel Brillian and an and an and a	hannad and add back to a		
23	Subtract: Deductions on return not o	charged against book incon	ie:	15,532,714
24	Other than plant			3,622,544
25	Plant related			0,022,044
26	Federal taxable income for the year			0

Name of Respondent	This Report Is		Date of Report	Year of Report	
UPPER PENINSULA POWER COMPANY	(1) [X] An Ori (2) [] A resul		(Mo, Da, Yr) 4/30/2019	12/31/18	
RECONCILIATION OF REPORT	ED NET INCO			OR FEDERAL	
3. Allocate taxable income between utility and				se between 409.1	
and 409.2					
A substitute page, designed to meet a parti and meets the requirements of the above instr		company, n	nay be used as long	as data is consistent	[
·					
Utility			Other		Line
					No. 1
					2
					3
					4
					5
					6
					7
					8
	9,268,113			465,762	9
					10
					11
					12
					13
	2 740 500			E E74 700	14
	3,749,590			5,571,793	15
					16
					17
					18 19
					20
					21
					22
					23
	9,255,392			6,277,322	24
	3,723,451			(100,907)	25
		·			

me of Respo				Date of Report (Mo, Da, Yr)	Year of Report
PER PENIN	SULA POWER C	COMPANY	(2) [] A Resubmission	4/30/2019	12/31/18
			FOOTNOTE DATE		
Page Number	Item Number	Column Number		Comments	
(a)	(b)	(c)		(d)	
261	7	(a)	Benefits & Incentives		
			Benefits & Incentives Accrued	\$862,099	
			CGL & NOL		
			Gain/Loss	7,287,084	
			Other		
			Bad Debts	5,000	
			Customer Advances	363,333	
			Price Risk Hedging	(57,202)	
			Deferred Income Ded	(277,753)	
			Interest	399,185	
			Meals & Entertainment	64,973	
			Chartiable Contributions	101,369	
			Penalties & Lobby	1,616	
			Plant & Other		
			Depreciation	(3,622,544)	
			Goodwill	(10,421,748))
			CIAC	51,855	
			Regulatory Deferral		
			Environmental Cleanup	63,749	
			Regulatory Assets	(4,216,899)	
			Regulatory Liabilities	(330,000)	
				(9,725,883)	

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) 4/30/2019	12/31/18

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.
- 3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
- 4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

		BALANCE AT E	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			
2	FICA	95,090	
3	FUTA	3,444	
4	Federal Withholding	86,353	
5	State of Michigan TOTIT		
6	Unemployment	8,039	
7	Use Tax		
8	Local MI TOTIT		
9	Real Estate & Property	2,416,062	
10	State of Michigan Witholding		
11	State of Wisconsin Withholding		
12	SUTA		
13	Michigan Obligation Assessment		
14		2,608,987	

	DISTRIBUTION OF TAXES CHARGED (omit cents)						
Line No.	Electric a/c 408.1, 409.1	Gas a/c 408.1, 409.1	Other Utility Departments a/c 408.1, 409.1	Other Income & Deductions a/c 408.2, 409.2			
1101	(i)	(j)	(k)	(1)			
1							
2	728,588						
3	6,765						
4							
5	26,137						
6							
7							
8				70,032			
9	5,960,546						
10							
11							
12	6,722,036			70,032			

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) 4/30/2019	12/31/18

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.

			BALANCE AT	END OF YEAR	
Taxes Charged	Taxes Paid	Adjustments	Taxes Accrued	Prepaid Taxes	Line
During Year	During Year		(Account 236)	(Incl. In Account 165)	No.
(d)	(e)	(f)	(g)	(h)	
					1
2,396,081	1,202,583		92,259		2
7,465	8,474		3,886		3
1,962,569			71,129		4
					5
	8,039				6
	373,537				7
					8
6,026,703			2,482,009		9
628,161	5,960,755		25,044		10
2,503					11
20,685	33,189		8,391		12
14,798			6,363		13
11,058,965	7,586,577		2,689,081		14

	DISTRIBUTION OF TAXES 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			

Name o	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) 4/30/2019	12/31/18				
	MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (Account 242)							
	. Give description and amount of other current and accrued liabilities as of the end of year Minor items may be grouped by classes, showing number of items in each class.							
				Balance				
Line		Item		End of Year				
No.		(a)		(b)				
1	Curr & Accr Liab - 401K Serv Acc			549,584				
2	Empl Garnish Payroll			2,910				
3	Curr & Accr Liab - Misc Payroll			2,816				
4	Cur & Acc Liab - Union Dues Pay			90				
5	Current SERP Obligation			22,111				
6	Current Sick Pay Plan Obligation			43,229				
7	Current Pension Restoratoin			28,733				
8	Curr Post Retirement Oblication			21,834				
9	C&A Liab - 401K Deducts			85,660				
10	Curr & Acc Liab - Vac Pay Accrued			1,580,621				
11	Accrued Wages Payable			444,951				
12	Empl Cost - Flex Spending Plan			1,839				
13	EWR Program Liability			258,907				
14	HSA Contribution Payable			83				
15	Accrued Workers Comp Claim Liability	/		41,579				
16	Accrued Pay at Risk			1,008,000				
17	PSCR Overcollection 2018			1,450,096				
18				, ,				
19								
20	TOTAL			5.543.043				

	CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)					
Line No.	List Advances by department (a)	Balance End of Year (b)				
21 22 23 24 25 26 27 28 29 30 31 32 33 34	Electric	2,279,915				
35 36 37 38						
39	TOTAL	2,279,915				

Name of Respondent	This Report Is:	Date of Report	Year of Report	
JPPER PENINSULA POWER COMPANY	(1) [] An Original	(Mo, Da, Yr) 4/30/2019	12/31/18	

OTHER DEFERRED CREDITS (Account 253)

- Report below the particulars (details) called for concerning other deferred credits.
 For any deferred credit being amortized, show the period of amortization.
 Minor items (less than \$10,000) may be grouped by classes.

3. N	3. Minor items (less than \$10,000) may be grouped by classes.							
	Description of Other	Balance at		DEBITS	Credits	Balance at End of		
Line		Beginning of	Contra	Amount		Year of Report		
No.		Year	Account			'		
	(a)	(b)	(c)	(d)	(e)	(f)		
1	Bond Falls Mitigation	454,431	Various	57,826	115,360	511,965		
	Outstanding Checks Cancelled	4,897	Various	37,020	113,300	4,897		
	Warden Ash Site	660,000	186	55,000		605,000		
	Sick Leave Term Pay	101,945	131	14,408		87,537		
	Deferred Comp	195,156	101	158,832	84,090	120,414		
	Workers Comp Claim Reserve	152,202		86,793	04,030	65,409		
	Deferred Income Plan	94,339	131	94,131	68,630	68,838		
	Other Def Cr/Cust Work	46,386	101	46,386	00,000	00,000		
9	outer bot on outer trong	10,000		10,000		Ů		
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22 23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38 39								
40								
41								
42								
43								
44								
45								
46								
47	TOTAL	1,709,356		513,376	268,080	1,464,060		
	O FORM D FO4 (Day 40 00)		000	,	===,===	.,,500		

Name of Respondent	This Report Is:	Date of Report	Year of Report
HPPER PENINSHI A POWER COMPANY	(1) [] An Original (2) [X] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18

ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to property not subject to accelerated amortization.

2. For Other (Specify), include deferrals relating to other income and deductions.

			CHANGES DURING 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	13,691,120	2,345,004	3,032,695	
3	Gas				
4	Other (Define)				
5	TOTAL (Enter total of lines 2 thru 4)	13,691,120	2,345,004	3,032,695	
6	Other (Specify)				
7					
8	Non Utility	673,306	1,190	(21,190)	
9	TOTAL Account 282 (Enter total of lines 5 thru 8)	14,364,426	2,346,194	3,011,505	
10	Classification of TOTAL				
11	Federal Income Tax	11,989,080	1,915,558	2,626,883	
12	State Income Tax	2,375,344	430,606	427,003	
13	Local Income Tax				

NOTES

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [] An Original (2) [X] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18

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

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

CHANGES DURING YEAR		ADJUSTMENTS					
CHANGES D	ONING TEAN	DE	DEBITS CREDITS				
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
			1,333,910		1,292,549	12,962,068	2
							3
							4
			1,333,910		1,292,549	12,962,068	5
							6
							7
			136		(2,771)	692,779	8
0	0		1,334,046		1,289,778	13,654,847	9
							10
			971,902		792,948	11,098,801	11
			60,412		237,511	2,556,046	12
							13

NOTES (Continued)

e of Respondent	This Report Is:	Date of Report	Year of Report	
ER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	12/31/18	
ACCUMULATED DEFE	. ,			
			ome taxes	
ng to amounts recorded in Account 283.		-		
or Other (Specify), include deterrals relating	to other income and deduc	tions.		
		CHANGES D	OURING YEAR	
	Balance at	Amounts	Amounts	
Account	Beginning of Year	Debited to	Credited to	
(a)	(b)		Acct. 411.1 (d)	
Plant				
Other Than Plant	23,594,989	1,347,601	468,344	
Other Than Plant (FAS 109)				
Other		<u> </u>		
TOTAL Electric (total of lines 2 thru 6)	23,594,989	1,347,601	468,344	
Gas				
		<u> </u>		
		<u> </u>		
		 		
		+		
		 		
	(226,065)		5,664	
	,			
(Enter total of lines 7, 14 and 15)	23,368,924	1,347,601	474,008	
Classification of TOTAL				
Federal Income Tax	19,955,659	1,052,348	378,046	
State Income Tax	3,413,265	295,253	95,962	
Local Income Tax				
	NOTES			
	ACCUMULATED DEFE eport the information called for below concerning to amounts recorded in Account 283. For Other (Specify), include deferrals relating and account (a) Electric Plant Other Than Plant Other Than Plant (FAS 109) Other TOTAL Electric (total of lines 2 thru 6) Gas Other TOTAL Gas (Total of lines 9 thru 13) Other (Specify) Non Utility TOTAL (Account 283) (Enter total of lines 7, 14 and 15) Classification of TOTAL Federal Income Tax State Income Tax	ACCUMULATED DEFERRED INCOME TAXES - Comport the information called for below concerning the respondent's according to amounts recorded in Account 283. For Other (Specify), include deferrals relating to other income and deduct (a) Balance at Beginning of Year (b) Electric Plant Other Than Plant (FAS 109) Other TOTAL Electric (total of lines 2 thru 6) Gas Other (Specify) Non Utility TOTAL (Account 283) (Enter total of lines 7, 14 and 15) Classification of TOTAL Federal Income Tax State Income Tax 19,955,659 State Income Tax Jerother Secondary (2) [1] X] An Original (2) [2] A Resubmission Account (2) [1] A Resubmission Account (2) [2] A Resubmission Account 283. (b) Electric (b) Balance at Beginning of Year (b) Electric Plant 23,594,989 C3,594,989 C3,594,989 C26,065) C1, 226,065) C26,065) C1, 226,065) C1, 226,065)	CHANGES D	

Name of Respondent		This Report Is:		Date of Report	Year of Report		
UPPER PENINS	SULA POWER C	OMPANY	(1) [X] An Orig (2) [] A Resul		(Mo, Da, Yr) 4/30/2019	12/31/18	
	ACCUMULATE	D DEFERRED	INCOME TAXE	S - OTHER	(Account 283) (Continued)	
items listed unde	er Other. Imns for all items		_	276B. Inclu	ude amounts rela	iting to insignificant	
	URING YEAR		ADJUSTM	ENTS		1	
			BITS		REDITS		
Amounts Debited to Acct. 410.2	Amounts Credited to Acct. 411.2	Account Credited	Amount	Debited		Balance at End of Year	Line No.
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
							1
							2
						24,474,246	3
							4
							5
				_			6
0	0		0		0	24,474,246	7
							8
							9
							10
					<u> </u>		11
					ļ		12
							13
0	0		0		0		14
					<u> </u>	(231,729)	15
0	0		0		0	24,242,517	16
							17
					 	20,629,961	18
				<u> </u>	 	3,612,556	19
					<u> </u>		20
			NOTES (Cont	tinued)			

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) 4/30/2019	12/31/18

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		
Line No.	Description and Purpose of Other Regulatory Liabilities	Account Credited	Amount	Credits	Balance at End of Year
INO.	(a)	(b)	(c)	(d)	(e)
1	Derivatives	175	60,359	42,870	33
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Regulatory Liability Pension Expense Regulatory Liability Deferred Taxes Regulatory Liability Deferred Tax Revenue See Footnote	449 282 449	3,344 2,769	760,261 5,312 1,545,498	1,603,802 6,361,408 1,545,498
20			00.470	0.050.044	0.540.744
21	TOTAL		66,472	2,353,941	9,510,741

NOTE: All amounts are recorded in Account 254.

Name of Resp	ondent	_	This Report Is:	Date of Report	Year of Report	
UPPER PENIN	SULA POWER	COMPANY	(1) [X] An Original (2) [] A Resubmissio	(Mo, Da, Yr) n 4/30/2019	12/31/18	
			FOOTNOTE I			
Page	Item	Column		Comments		
Number (a)	Number (b)	Number (c)		(d)		
278	6	а	Formula Rate Regulato 5, Columns (b) and (f).	ory Liabilities - Allocable to [Distribution, Average of Line	
			Formula Rate Regulato	ory Liabilities - Direct Assign	ned to Distribution, None.	
			1			

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) 4/30/2019	12/31/18

PARTICULARS CONCERNING CERTAIN OTHER INCOME ACCOUNTS

- 1. 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.
- 2. 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	Item	Amount
No.	(a)	(b)
1	Revenues from Nonutility Operations	
2	NU hydro revenue	1,371,367
3	Renewable Energy Credits - NU hydro	24,688
4	Operation & Depreciation Expenses of Non-Utility Hydro	(939,939)
5		
6		
7		
8	Subtotal 417	456,116
9		
10	Non-Operating Rental Income	
11		0
12		
13	Subtotal 418	0
14		
15		
16	Equity Earning of Subsidiaries	
17		
18	Subtotal 419	0
19		
20 21	Interests and Dividend Income	
22	Interates and Dividend Income	
23	Miscellaneous Interest & Div Inc	20.206
24	INISCEILANEOUS INTELEST & DIV INC	20,296
25	Allowance for Funds Used for Construction	1,158
26	Milowarioc for Fullus Osca for Construction	1,130
27	Subtotal 419	21,454
28	Oublotal Tio	21,707
29		
30		
31		
32		
	ORM P-521 (Rev 12-00) Page 282	

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) 4/30/2019	12/31/18

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 R	EVENUES
Line No.	Title of Account (a)	Amount for Year (b)	Amount for Previous Year (c)
1	Sales of Electricity	(2)	(0)
1 2	(440) Residential Sales	54,758,676	59,011,988
3	(442) Commercial and Industrial Sales	01,100,010	30,011,000
4	Small (or Commercial)	19,806,470	25,613,393
5	Large (or Industrial)	17,739,931	23,078,113
6	(444) Public Street and Highway Lighting	1,611,296	1,866,761
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	(449) Other Sales		
11			
12	TOTAL Sales to Ultimate Consumers	93,916,373	109,570,255
13	TOTAL Gales to Offiniate Consumers		
14	(447) Salos for Posalo	895,200	671,071
14	(447) Sales for Resale		·
15	TOTAL Sales of Electricity	94,811,573 *	110,241,326
16	l c 1712 cales of Electricity		
17	(Less) (449.1) Provision for Rate Refunds	(1,200,083)	5,999,467
		96,011,656	104,241,859
18	TOTAL Revenue Net of Provision for Refunds	33,311,333	10 1,2 1 1,000
19	Other Operating Revenues	222 4 45	110.150
20	(450) Forfeited discounts	632,145	118,158
21	(451) Miscellaneous Service Revenues	2,728	2,153
22 23	(453) Sales of Water and Water Power (454) Rent from Electric Property	45,462	44,571
23	(455) Interdepartmental Rents	211,135	197,252
25	(456) Other Electric Revenues	1,207,491	1,105,744
26	(400) Other Electric Revenues	1,207,401	1,100,744
27			
28			
29			
	TOTAL OIL O	2,098,961	1,467,878
30 31	TOTAL Other Operating Revenues	_,555,661	.,,
ادا			
32	TOTAL Electric Operating Revenues	98,110,617	105,709,737

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY		(Mo, Da, Yr)	12/31/18
	(2) [] A Resubmission	4/30/2019	

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.

		AVERAGE NUMBER PER MO	JRS SOLD	MEGAWATT HOL
Line No.	Number or Previous Year	Number for Year	Amount for Previous Year	Amount for Year
	(g)	(f)	(e)	(d)
1	40.000	47.044	0.44.700	054.000
2	46,389	47,244	241,786	251,968
4	5,648	5,812	144,084	149,946
5	56	60	341,353	321,862
6	72	75	4,704	4,505
7				
8 9				
10				
11				
	52,165	53,191	731,927	728,281
12	52 , 1 55	33,131		. 20,20
13 14	1	1	13,266	25,066
17	50.400	50.400		
15	52,166	53,192	745,193	753,347 *
16				
17				
18	52,166	53,192	745,193	753,347

^{*} Include \$ (836,497) unbilled revenues.

^{**} Includes 7,267 MWH relating to unbilled revenues.

Name of Respondent		This Report Is:	Date of Report	Year of Report	
UPPER PENII	NSULA POWE	R CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18
			FOOTNOTE DATE		
Page Number	Item Number	Column Number		Comments	
(a)	(b)	(0)		(u)	
			Includes \$700,746 for FERC Includes \$406,849 for FERC Includes 24,240 Mwh for FEI Includes 12,634 Mwh for FEI	(d) Order 668-A. Order 668-A. RC Order 668-A	

Name of Respondent	This Report Is:	Date of Report	Year of Report
LIDDED DENINGLILA DOWED COMDANY	(1) [X] An Original	(Mo, Da, Yr)	12/31/18
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2019	12/31/16

SALES OF ELECTRICITY BY RATE SCHEDULES

- 1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average 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 Customers	KWh of Sales per Customer	Revenue per KWh Sold
	(a)	(b)	(c)	(d)	(e)	(f)
1	440 Residential Sales	0	0	0) / 0	0
2	A-1 Residential	205,017	45,924,556	40,529	5,059	0.2240
3	A-2 Residential	18,081	3,833,491	3,280	5,513	0.2120
4	AH-1 Electric Heat	27,581	5,265,229	3,435	8,029	0.1909
5	AH-2 Electric Heat	0	0	0	0	0.0000
6	Z-1&3 Dusk to Dawn	444	193,244	0	0	0.4352
7	Z-2&4 Dusk to Dawn	53	18,567	0	0	0.3503
8	TOTAL	251,176	55,235,087	47,244	5,317	0.2199
9	442 Comercial & Industrial	0	0	0	0	0.0000
10	C-1 General Commercial	64,172	9,874,050	5,079	12,635	0.1539
11	C-2 General Commercial	0	0	0	0	0.0000
12	H-1 Commercial Heating	7,928	960,116	232	34,172	0.1211
13	H-2 Commercial Heating	0	0	0	, 0	0.0000
14	P-1 Light & Power	77,106	9,985,980	502	153,598	0.1295
15	RTMP	172,137	7,095,603	1	172,137,000	0.0412
16	CP-I Interruptible Rider	403	46,301	19	21,211	0.1149
17	WP-3	28,754	1,245,298	5	5,750,800	0.0433
18	Z-1&3 Dusk to Dawn	658	225,192	0	0	0.3422
19	Z-2&4 Dusk to Dawn	83	26,583	0	0	0.3203
20	C-1 Commercial	0	0	0	0	0.0000
21	C-2 Commercial-IR	0	0	0	0	0.0000
22	CPU	114,068	8,441,230	54	2,112,370	0.0740
23		,	, ,		, ,	
24	TOTAL	465,309	37,900,353	5,892	78,973	0.0815
25		,		,	·	
26	444 Public Street Hwy Light	4,529	1,617,430	75	60,387	0.3571
27	TOTAL	4,529	1,617,430	75	60,387	0.3571
28	Unbilled Revenue by	·			·	
29	Revenue Class:					
30	Residential	792	(473,646)			(0.5980)
31	Comm & Industrial	6,500	(353,152)			(0.0543)
32	Public Street Hwy Light	(25)	(9,699)			0.3880
33						
34	Total Billed	721,014	94,752,870			
35	Total Unbilled Rev. (See Instr. 6)	7,267	(836,497)			
36	TOTAL	728,281	93,916,373			
11500	FORM D FOA (Decreto 40.00)					

MPSC FORM P-521 (Rev 12-06)

Name of Respondent UPPER PENINSULA POWER CO		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report 12/31/18	
			(2) [] A Resubmission FOOTNOTE DATE	4/30/2019	12/01/10
			I		
Page Number	Item Number	Column Number		Comments	
(a)	(b)	(c)		(d)	
Number	Number	Number	No count customer No count customer No count customer No count customer		

THIS PAGE IS BLANK

(Next is 310)

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) 4/30/2019	12/31/2018	

SALES FOR RESALE (Account 447)

- 1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i. e. transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (pp. 326-327).
- 2. Enter the name of the purchaser in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
- **RQ** for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (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.
- $\underline{\textbf{IF}}$ for intermediate-term firm service. The same as $\underline{\textbf{LF}}$ 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.
- $\underline{\text{IU}}$ for intermediate-term service from a designated generating unit. The same as $\underline{\text{LU}}$ service except that "intermediate-term" means longer than one year but less than five years.

OS - for other service. Use this category only for

			1			
					Actual Der	mand (MW)
Line	Name of Company or Public	Statistical	FERC Rate	Avg. Monthly	Avg. Monthly	Avg. Monthly
No.	Authority	Classification	Schedule or	Billing Dmnd.	NCP Demand	CP Demand
	(Footnote Affiliations)		Tariff No.	(MW)		
	(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	Ancillary 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 COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18

SALES FOR RESALE (Account 447) (Continued)

those services which cannot be placed 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 <u>RQ</u> sales together. Report them starting at line number one. After listing all <u>RQ</u> sales, enter "Subtotal <u>RQ</u>" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-<u>RQ</u>" 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 megawatt hours 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 <u>RQ</u> / Non-<u>RQ</u> grouping (see instruction 4), and then totaled on the last line of the schedule. The "Subtotal-<u>RQ</u>" amount in column (g) must be reported as Requirements Sales For Resale on p. 401, line 23. The "Subtotal-Non <u>RQ</u> 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)	Lin N	
(g)	(h)	(i)	(j)	(f)		
			22,154	22,154		
				0		
				0		
				0		
25,066		730,235		730,235		
			129,722	129,722		
	13,088			13,088		

oondent				Year of Report		
NSULA POWE	ER CO	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18		
		FOOTNOTE DATE				
Item Number	Column Number		Comments			
(b)	(c)		(d)			
5	С	Market Based Rate Tariff Vo	Comments I. No. 1			
6	С	Market Based Rate Tariff Vo	I. No. 1			
7	С	Market Based Rate Tariff Vo	Market Based Rate Tariff Vol. No. 1			
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 826.				
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 \$29,490.				
6	j	Ancillary Services - Schedule	e 2 Firm Sales.			
	Item Number (b) 5 6 7 5	Item Number (b) Column Number (c) 5	SULA POWER CO	SULA POWER CO		

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
l		(1) [X] An Original	(Mo, Da, Yr)	
UPF	PER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2019	12/31/18
	ELECTRIC	OPERATION AND MAINTEN		
If the	amount for previous year is not deprived fro	m previously reported figures	explain in footnotes	
				Amt For Provious
	Account		Amt. For Current	Amt. For Previous
Line			Year	Year
No.	(a)		(b)	(c)
1	1. POWER PRODUCTI			
3	A. Steam Power Concerning	eneration		
4	(500) Operation Supervision and Engineeri	ng .		
5	(501) Fuel	119		
6	(502) Steam Expenses			
7	(503) Steam from Other Sources			
8	(Less) (504) Steam Transferred - CR.			
9	(505) Electric Expenses			
10	(506) Miscellaneous Steam Power Expense	es		
11	(507) Rents			
12	Allowances			
13	TOTAL Operation (Enter Total of Lines 4 th	nru 12)	0	0
	Maintenance			
	(510) Maintenance Supervision and Engine	ering		
16	(511) Maintenance of Structures		19,875	29,082
17	(512) Maintenance of Boiler Plant			
	(513) Maintenance of Electric Plant			
19	(514) Maintenance of Miscellaneous Steam			
20	TOTAL Maintenance (Enter Total of Lines 15	-	19,875	29,082
21	TOTAL Power Production Expenses-Steam	-	19,875	29,082
22	B. Nuclear Power Operation	Generation		
	(517) Operation Supervision and Engineeri	200		
	(518) Fuel			
	(519) Coolants and Water			
	(520) Steam Expenses			
28	(521) Steam from Other Sources			
29	(Less) (522) Steam Transferred - CR			
30	(523) Electric Expenses			
31	(524) Miscellaneous Nuclear Power Expens	ses		
32	(525) Rents			
33	TOTAL Operation (Enter Total of lines 24 three	u 32)	0	0
	Maintenance			
	(528) Maintenance Supervision and Engine	ering		
	(529) Maintenance of Structures			
	(530) Maintenance of Reactor Plant Equipm	nent		
38	(531) Maintenance of Electric Plant	- Di- ut		
39	(532) Maintenance of Miscellaneous Nuclea			
40	TOTAL Power Production Expanses Nucle			
41 42	TOTAL Power Production Expenses-Nucle		0	0
	C. Hydraulic Power Operation	Generation		
	(535) Operation Supervision and Engineeri	na	1,240,542	1,198,314
45	(536) Water for Power	···ʊ	1,240,342	1,130,314
46	(537) Hydraulic Expenses		4,543	565
47	(538) Electric Expenses		309,227	394,017
48	(539) Miscellaneous Hydraulic Power Gene	ration Expenses	54,906	50,552
	(540) Rents	·	86,318	
50	TOTAL Operation (Enter Total of Lines 44)	thru 49)	1,695,536	1,723,398
MDC	SC FORM P-521 (Rev 12-00)	Page 320		·

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
	•	(1) [X] An Original	(Mo, Da, Yr)	-
UPP	ER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2019	12/31/18
	ELECTRIC	OPERATION AND MAINTENANCE	EXPENSES (cont'd)	
	If the amount for previous y	ear is not deprived from previously	reported figures, explain in foot	notes.
				Amt. For Previous
Line	A	ccount	Amt. For Current Year	
No.	,	(a)	(b)	(c)
51	C. Hydraulic Power	Generation (Continued)	(2)	(5)
	Maintenance			
	(541) Maintenance Supervision and E	ngineering	195,184	220,258
	(542) Maintenance of Structures		8,417	14,508
	(543) Maintenance of Reservoirs, Dar	ns, and Waterways	189,182	231,568
	(544) Maintenance of Electric Plant		478,417	496,436
	(545) Maintenance of Miscellaneous I		11,551	5,188
58	TOTAL Maintenance (Total of Line		882,751	967,958
59		Hydraulic Pwr. (Total of lines 50 & 5	2,578,287	2,691,356
60		ower Generation		
	Operation Supervision and Eng	in a a rin a		
	(546) Operation Supervision and Eng (547) Fuel	meening	402.665	119,774
	(548) Generation Expenses		403,665	5,152
	(549) Miscellaneous Other Power Ge	neration Evnenses	987 46,819	(4,441
	(550) Rents	iciation Expenses	680	(4,44)
67	TOTAL Operation (Total of Lines 6	2 thru 66)	452,151	120,485
	Maintenance	L und 00)	102,101	120, 100
	(551) Maintenance Supervision and E	naineerina		
	(552) Maintenance of Structures	3 - 3	24,609	13,042
	(553) Maintenance of Generating and	Electric Plant	4,165	16,860
72	(554) Maintenance of Miscellaneous	Other Power Generation Plant	131,081	5,707
73	TOTAL Maintenance (Total of Line		159,855	35,609
74		s-Other Power (Total of Lines 67 &	73) 612,006	156,094
75		er Supply Expenses		_
	(555) Purchased Power		23,186,167	27,546,787
	(556) System Control and Load Dispa	itching	1,130,297	682,444
	(557) Other Expenses	(T-1-1-11: 70 (l 70)	0.1.0.10.10.1	22 222 22
79	Total Other Power Supply Expense		24,316,464	
80 81	Total Pwr. Production Expenses (7	SSION EXPENSES	27,526,632	31,105,763
	Operation 2. TRANSING	SSION EXPENSES		
	(560) Operation Supervision and Eng	ineering		
	(561) Load Dispatching	incerning .	608,488	980,981
	(562) Station Expenses		000,400	300,30
	(563) Overhead Lines Expenses			
	(564) Underground Lines Expenses			
	(565) Transmission of Electricity by O	thers	6,993,396	5,804,483
	(566) Miscellaneous Transmission Ex		-,,	
90	(567) Rents			
91	TOTAL Operation (Total of Lines 8	3 thru 90)	7,601,884	6,785,464
	Maintenance			
	(568) Maintenance Supervision and E	ngineering		
	(569) Maintenance of Structures		245	148
	(570) Maintenance of Station Equipm			
	(571) Maintenance of Overhead Lines			
	(572) Maintenance of Underground Li			
	(573) Maintenance of Miscellaneous			
99	TOTAL Maintenance (Total of Line		245	148
100	TOTAL Transmission Expenses (T	otal of Lines 91 & 99)	7,602,129	6,785,612
101	(575) Market Excilitation Manitoring	nd Compliance Services	70.574	70.440
102	(575) Market Facilitation, Monitoring a TOTAL Regional Transmission and		79,574 79,574	73,412
	TOTAL NEGIONAL HANSINISSION AND	ITION EXPENSES	79,574	73,412

1,901,707

2,283,070

		In	lv. (5
Name	of Respondent This Report Is:	Date of Report	Year of Report
UPPE	R PENINSULA POWER COMPANY (1) [X] An Original	(Mo, Da, Yr)	12/31/18
	(2) [] A Resubmission	4/30/2019	
	ELECTRIC OPERATION AND MAINTENANCE EXPENSES (cont'd)	
	If the amount for previous year is not deprived from previously reported figure	s, explain in footnot	
		Amt. For Current	Amt. For
Line	Account	Year	Previous Year
No.	(a)	(b)	(c)
107	3. DISTRIBUTION EXPENSES (Continued)		
	(581) Load Dispatching	5,605	31,059
	(582) Station Expenses (583) Overhead Line Expenses	929,695	654,348
	(584) Underground Line Expenses	46,873 9,732	129,286
112	(585) Street Lighting and Signal System Expenses	43,448	20,246 175,118
	(586) Meter Expenses	691,901	690,867
114	(587) Customer Installations Expenses	091,901	090,007
115	(588) Miscellaneous Expenses	1,745,745	1,574,720
	(589) Rents	54,096	65,291
117	TOTAL Operation (Total of Lines 106 thru 113)	5,428,802	5,624,005
	Maintenance	0,1=0,00=	0,000
	(590) Maintenance Supervision and Engineering	144,677	66,905
120	(591) Maintenance of Structures		
121	(592) Maintenance of Station Equipment	1,001,326	885,966
122	(593) Maintenance of Overhead Lines	4,162,639	7,164,035
123	(594) Maintenance of Underground Lines	466,135	476,446
124	(595) Maintenance of Line Transformers	225,047	308,167
125	(596) Maintenance of Street Lighting and Signal Systems	2,836	4,305
126	(597) Maintenance of Meters	5,087	9,279
127	(598) Maintenance of Miscellaneous Distribution Plant	18,594	(575,378)
128	TOTAL Maintenance (Total of Lines 116 thru 124)	6,026,341	8,339,725
129	TOTAL Distribution Expenses (Total of Lines 114 & 125)	11,455,143	13,963,730
130 131	4. CUSTOMER ACCOUNTS EXPENSES Operation		
	(901) Supervision	445,832	409,004
	(902) Meter Reading Expenses	1,015,190	898,406
	(903) Customer Records and Collection Expenses	1,171,747	1,261,067
	(904) Uncollectible Accounts	568,896	2,198,285
	(905) Miscellaneous Customer Accounts Expenses	000,000	_,:00,_00
137	TOTAL Customer Accounts Expenses (Total of Lines 129 thru 133)	3,201,665	4,766,762
138	5. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		,
139	Operation		,
	(907) Supervision	177,080	
	(908) Customer Assistance Expenses	2,130,950	2,434,751
	(909) Informational and Instructional Expenses	579,279	316,638
	(910) Miscellaneous Customer Service and Informational Expenses		
144	TOTAL Customer Service and Informational Exp. (Total of Lines 137 thru 140)	2,887,309	2,751,389
145	6. SALES EXPENSE		,
	Operation (044) Supervision		
	(911) Supervision		
	(912) Demonstrating and Selling Expenses(913) Advertising Expenses		
	(916) Miscellaneous Sales Expenses		
151	Total Sales Expenses (Total of Lines 144 thru 147)	0	0
152	7. ADMINISTRATIVE AND GENERAL EXPENSES	0	J
	Operation		
	(920) Administrative and General Salaries	2,787,158	2,847,577
	(921) Office Supplies and Expenses	967,672	1,160,986
	(Less) (922) Administrative Expenses Transferred - CR	,	

Nam	e of Respondent	Date of Report	Year of Report			
	ER PENINSULA POWER COMPANY	This Report Is: (1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18		
	ELECTRIC OPERATION AND MAINTENANCE EXPENSES (cont'd)					
	If the amount for previous yea	ar is not deprived from previously repo	rted figures, explain in fo	otnotes.		
Line No.	Acc (a	Amt. For Current Year (b)	Amt. For Previous Year (c)			
154	7. ADMINISTRATIVE AND GEN	\ /	\			
155	(923) Outside Services Employed		904,602	923,220		
	6 (924) Property Insurance		494,669	469,583		
157	(925) Injuries and Damages		705,599	636,015		
158	8 (926) Employee Pensions and Benefits		3,764,160	3,898,427		
	(927) Franchise Requirements					
	(928) Regulatory Commission Expense	S	855,917	667,362		
	(929) Duplicate Charges - CR.					
	(930.1) General Advertising Expenses					
	(930.2) Miscellaneous General Expens	es	30,691	123,578		
164	(931) Rents		38,852	67,880		
165	() () () () () () () () () ()	1 thru 164)	10,549,320	10,794,628		
	Maintenance					
167	(935) Maintenance of General Plant					
168	TOTAL Administrative and General E	expenses (Total of Lines 165 & 167)	10,549,320	10,794,628		
169	TOTAL Electric Operation and Maint of lines 80, 100, 126, 134, 141, 14		63,301,772	70,241,296		

NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES					
1. The data on number of employees should be reported for the payroll period ending nearest to October 31, or any payroll period ending 60 days before or after October 31.	3. The number of employees assignable to the electric department from joint functions of combination utilities may be determined by estimate, on the basis of employee equivalents. Show the estimated number of equivalent employees attributed to the electric department from joint functions.				
2. If the respondent's payroll for the reporting period includes any special construction personnel, include such employees on line 3, and show the number of such special construction employees in a footnote.					
1. Payroll Period Ended (Date)	12/31/2018				
2. Total Regular Full-Time Employees	175				
3. Total Part-Time and Temporary Employees	1				
4. Total Employees	176				

Name of Resp	ondent		This Report Is:	Date of Report	Year of Report
UPPER PENII	NSULA POWE	R CO	(1) [X] An Original (Mo, Da, Yr) (2) [] A Resubmission 4/30/2019		12/31/18
			FOOTNOTE DAT		
Page Number (a)	Item Number (b)	Column Number (c)		Comments (d)	
(α)	(5)	(0)	Includes \$700,746 for FER	RC Order 668-A.	
321	76	b	, ,		
321	76	С	Includes \$406,849 for FER	RC Order 668-A.	

BLANK PAGE (NEXT PAGE IS 326)

Name	of Respondent	This Report Is:		Date of Report	Year of Report	t			
UPPEI	R PENINSULA POWER COMPANY	(1) [X] An Origi (2) [] A Resub		(Mo, Da, Yr) 4/30/2019	12/3	1/18			
	PUR	CHASED POWE	R (Account 55	55)					
	(1	ncluding power	exchanges)						
involvi 2. Ent truncat with th 3. In c	Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or runcate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:								
basis (or requirements service. Requirements servi i.e. the supplier includes projected load for th irements service must be the same as, or se	is service in its s	ystem resourc	e planning). In addi	tion, the reliabil	ity			
for ecc attemp be use provide	<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.								
	intermediate-term firm service. The same a ut less than five years.	s <u>LF</u> service exce	ept that "interm	nediate-term" means	s longer than or	ne			
	r short-term firm service. Use this category f vice is one year or less.	or all firm service	es where the d	uration of each peri	od of commitme	ent			
and re	or long-term service from a designated general liability of service, aside from transmission co ated unit.	-		-		у			
	intermediate-term service from a designated and intermediate-term means longer than one year bu			<u>LU</u> service except	that				
	or exchanges of electricity. Use this category, capacity, etc. and any settlements for imba		-	lancing of debits ar	nd credits for				
					Actual Den	nand (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	DTE	OS							
2	Verso 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	Wisconsin Power & Light								
9	Transalta	OS							
10									
11									
12									
13									
14									
MPSC	PSC FORM P-521 (Rev 12-00) Page 326								

Name of Respondent

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	12/31/18
OFFER FEMINSOLA FOWER COMFAIN	(2) [] A Resubmission	4/30/2019	12/31/10

PURCHASED POWER (Account 555) (Continued)

(Including power exchanges)

- <u>OS</u> for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the length of the contract and service from designated units of less than one year. Describe the nature of the service in a footnote.
- <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, tariffs 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 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.

	POWER EXCHANGES		COST/SETTLEMENT OF POWER				
Megawatthours	Megawatthours	Megawatthours	Demand	Energy	Other	Total (j + k + l)	
Purchased	Received	Delivered	Charges (\$)	Charges (\$)	Charges (\$)	or Settlement (\$)	Line
(g)	(h)	(i)	(j)	(k)	(I)	(m)	No.
40,530			-	1,533,672		1,533,672	1
420			-	38,199		38,199	2
247,875			-	8,038,105		8,038,105	3
285			-	47,205		47,205	4
13,281			-	1,028,726		1,028,726	5
-			(226,926)	(26,702)		(253,628)	6
350,760			-	11,223,420		11,223,420	7
-			700,000	ı		700,000	8
21,600			-	830,520		830,520	9
							10
							11
							12
							13
674,751			473,074	22,713,145	-	23,186,219	14

UPPE	R PENINSULA POWER COI	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019		12/31/18
	SALES TO RAILROA	DS AND RAILWAYS AND IN	•		s 446, 448)
Accounts 446 and 448. 2. For Sales to Railroads and Railways, Account 446, give name of railroad or railway in addition to other required information. If contract covers several points of		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	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					
	RENT FROM ELECT	RICITY PROPERTY AND IN	TERDEPARTMENTAL	. RENTS (Accounts	s 454, 455)
in According 2. Min 3. If rearrange	port particulars concerning reports 454 and 455. or rents may be grouped by ents are included which were ement for apportioning expensy the amount included in this	classes. arrived at under an nses of a joint facility,	represents profit or re taxes, give particulars such charges to Acco 4. Designate is lesse 5. Provide a subhead	and the basis of apunts 454 and 455. e is an associated co	portionment of ompany.
Line No.	Line Name of Lessee or Department		Description of Property (b)		Amount of Revenue for Year (c)
16 17 18 19 20 21 22 23 24 25 26 27 28 29	Account 787 Pole Contact Rental Land Rent				192,345 18,790 211,135

Date of Report

Year of Report

Name of Respondent

This Report Is:

Name	e of Respondent	This Report Is:	Date of Report	Year of Report			
UPPE	ER PENINSULA POWER COM	(1) [X] An Original	(Mo, Da, Yr)	12/31/18			
		(2) [] A resubmission	4/30/2019	12.5 11.15			
		SALES OF WATER AND WA	TER POWER (Account 453)				
		of the respondent supplying t 3. Designate associated com					
	column (c) show the name of	the power development					
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 (e)			
1	Marquette Board of	(*)		(-)			
2	Light and Powere	Generation	Silver Lake	45,462			
3							
4							
5							
6							
7							
8							
9							
10	TOTAL			45,462			
	MISCELLANEOUS SI	ERVICE REVENUES AND OT	HER ELECTRIC REVENUES (Accounts 451, 456)			
reven	eport particulars concerning minues and other electric revenue operations during year. Repo	es derived from electric	concessionaires. Provide a s for each account. For Accou realized through Research ar	nt 456, list first revenues			
	dule the total revenues from op		see Account 456.	•			
	fe and recreation facilities, regarded by some		2. Designate associated companies.3. Minor items may be grouped by classes.				
	facilities are operated by comp	Darry or by Contract	3. Wilhor items may be group	Amount of			
Line No.				Revenue for Year (b)			
11	Geographic Basis						
12 13							
	Miscellaneous Service Reven	ues (451)					
	Minor Items	<u> </u>		2,728			
16	Total			2,728			
17							
	Other Electric Revenues (456	*					
19	Telephone Company Poles & Related Services						

952,610

254,881

1,207,491

1,210,219

Wholesale Distribution Services

Sale of Electric Parts, Material, and Scrap

20

21

22

23

242526272829

Minor Items

Total

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) 4/30/2019	12/31/18

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 our 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.

lialis	transferred. In column (i), provide the total of all other							
Line	Name of Company or Public Authority	TRANSFER OF ENERGY ELECTRICITY BY (
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	778,421		2,279,589			2,279,589	
2	American Trans Co				4,713,807		4,713,807	
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16		778,421	-	2,279,589	4,713,807	-	6,993,396	

Name (of Respondent	This Report Is:	Date of Report	Year of Report			
JPPER PENINSULA POWER COMPANY (1) [X] An Original (Mo, Da, Yr)		12/31/18					
	MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)						
Lina	MIOGELEARLOGG	•	ount 300.2) (EEE011(10)	Amount			
Line No.		Description (a)		(b)			
1	Industry Association Dues	` /		5,682			
2	Nuclear Power Research Expenses						
3	Other Experimental and General Res	earch Expenses					
4	Publishing and Distributing Informatio and Transfer Agent Fees and Expens 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 38 39 40 40 40 40 40 40 40 40 40 40 40 40 40	Other Expenses (List items of \$5,000 (2) recipient and (3) amount of such it classes if the number of items so groundly and the second	tems. Group amounts of les		25,009			
45 46	TOTAL			30,691			
٠u				30,001			

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [] An Original (2) [X] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18

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).
- 2. 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 Section 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 Section C the manner in which column (b) balances are obtained. If average balances, state the method of averaging used.

For columns (c), d, and (e) report available information for each plant subaccount, account or functional classification listed in column (a). If plant mortality studies are prepared to assist in estimating average service lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g), if available , the weighted average remaining life of surviving plant. If composite depreciation accounting is used, report available information called for in columns (b) through (g)

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			3,515,396	3,515,396
2	Steam Production Plant				0
3	Nuclear Prod Plant-Depreciation				0
	Nuclear Prod Plant-				0
	Decommissioning				0
4	Hydraulic Prod Plant-Conventional	2,868,955			2,868,955
5	Hydraulic Prod Plant-Pumped Storage				0
6	Other Production Plant	162,535			162,535
7	Transmission Plant				0
8	Distribution Plant	5,218,966			5,218,966
9	General Plant	848,067			848,067
10	Common Plant-Electric				
11	TOTAL	9,098,523	0	3,515,396	12,613,919

B. BASIS FOR AMORTIZATION CHARGES

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr) 4/30/2019	12/31/18

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.

mount (b)
(b)
0
0
101,369
101,369
0
0
60
60
4 ===
1,556
1,556
E 710
5,719 5,719
3,719
5,027,633
5,027,633
491,794
491,794
5,628,131

Name of Respondent This Report Is:				Date of Report	Year of Report			
UPPEF	R PENINSULA POWER COMPANY	(1) [X] An Origina (2) [] A Resubmi		(Mo, Da, Yr) 4/30/2019	12/31/18			
	EXPENDITURES FOR CERTAIN CIVIC, POLITICAL AND RELATED ACTIVITIES							
4 5			nt 426.4)					
	port below all expenditures incurred by		•	ockholders; (e) newspap				
	dent during the year for the purpose of			vices; and (f) other adver	_			
	opinion with respect to the election or a ic officials, referenda, legislation or ord		•	ures within the definition dvertising shall be report				
•	with respect to the possible adoption of			descriptions clearly indic				
•	ida, legislation or ordinances or repeal		purpose of the		ating the nature and			
	cation of existing referenda, legislation			dent has not incurred an	v expenditures			
	nces); approval, modification, or revoca		•	ed by the instruction of A				
	ses; or for the purpose of influencing the		state.	•	,			
of publi	ic officials which are accounted for as	Other	5. Minor am	nount may be grouped by	y classes if the			
Income	e Deductions, Expenditures for Certain	Civic,	number of it	ems so grouped is show	'n.			
	al and Related Activities, Account 426.4							
	ertising expenditures in this Account s			classification of expense				
	ed according to subheadings, as follow			lusion in this amount is f	<u> </u>			
	io, television, and motion picture adver	• , ,		t does not preclude Com		n		
	aper, magazine, and pamphlet advertis	• , ,	of proof to the	ne contrary for ratemakin	ig or other purposes.			
	or inserts in customer's bills; (d) inserts				A			
Line		ltem			Amount			
No.		(a)			(b)			
1	Lobbying				\$	1,556		
2								
3								
4								
5								
6								
7								
8 9								
9 10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24 25								
25 26								
20					1			

TOTAL

1,556

		This Report Is:	Date of Report		Year of F	Report
JPPER PENINSULA POWER COMPANY		(1) [X] An Original (2) [] A Resubmission	, ,	Mo, Da, Yr) 4/30/2019		2/31/18
	REGULA	TORY COMMISSION EXPE	NSES			
expen previo	Report particulars (details) of regulatory commission Appenses incurred during the current year (or incurred in evious 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
	(a)	(b)	(c)	(d)	(e)
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	North American Electric Reliability Comm Michigan Public Service Commission Federal Energy Regulatory Commission	26,992 217,859 113,915	157,985	;	26,992 375,844 113,915	(e)
28 29 30 31 32 33 34						
35 36 37 38 39 40 41 42						
43	TOTAL	358 766	157 085		516 751	
44	. 17.11.01	1 358 766	157 005		ら16 751 l	

Date of Report Year of Year of Year									
REGULATORY COMINSION EXPENSES (Continued) REGULATORY COMINSION EXPENSES (Continued)	Name of Respondent							Year of Report	
REGULATORY COMMISSION EXPENSES (Continued)	JPPER PENINSULA POWER COMPANY		IPANT I					12/31/18	
3. Show in column (k) any expenses incurred in prior lears which are being anomized. List in column (a) the prior of anomization. 4. List in column (f), (g), and (f) expenses incurred during year which were charged currently to income, plant, or other accounts. 5. Minor items (less than \$25,000) may be grouped.									
EXPENSES INCURRED DURING YEAR CHARGED CURRENTLY TO Deferred Account No. Amount No. (i) (i) (k) (i) (i)	ears which are	mn (k) any expense being amortized. Li	s incurred in prior	r	4. List in during yea plant, or c	column (f), (gar which were	g), and (h) expe e charged curre s.	ently to income,	
CHARGED CURRENTLY TO Deferred Account Amount No.		EXPENSES INCU	RRED DURING Y	/EAR		· ·		<u> </u>	
Department	CH								Line
928 26,992 923/928 375,844 928/539 113,915 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 100 111 122 133 144 155 166 177 18 19 200 201 22 22 3 24 22 5 6 27 7 28 29 30 31 32 29 30 31 32 32 33 34 4 35 5 6 6 27 7 8 8 8 9 9 100 100 100 100 100 100 100 100 100		Account			Bolomod		, unodin		
928 26,992 923/928 375,844 928/539 113,915 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 100 111 122 133 144 155 166 177 18 19 200 201 22 22 3 24 22 5 6 27 7 28 29 30 31 32 29 30 31 32 32 33 34 4 35 5 6 6 27 7 8 8 8 9 9 100 100 100 100 100 100 100 100 100	(f)	(a)	(h)		(i)	(i)	(k)	(1)	
923/928 928/539 113,915 2 3 4 4 4 5 6 6 7 8 9 9 10 111 12 13 14 15 16 16 16 16 17 18 19 20 21 21 21 22 23 33 34 25 26 26 27 28 29 30 31 31 31 31 31 31 32 33 34 35 36 37 38 39 40 41 42 44 45 46 47 48 48 48 48 48 48 48 48 48 48	(-)			.992	(-)	U/	(**/	(-)	1
516,751 0 0 0 44		923/928	375, 113,	,844 ,915					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 38 39 39 39 39 39 39 39 39 39 39 39 39 39

Name	e of Respondent This Report Is:	Date of Report	Year of Report					
	R PENINSULA POWER CON (1) [X] An Original	(Mo, Da, Yr)	•					
UPPE	(2) [] A resubmission	4/30/2	12/31/18					
	DISTRIBUTION OF SALARIES AND WAGES							
Dono	rt below the distribution of total salaries and wages	In determining this age	regation of coloring	and wages originally				
	e year. Segregate amounts originally charged to	In determining this seg charged to clearing ac	_					
	ng accounts to Utility Departments, Construction, Removals, and Other Accounts, and enter such	giving substantially co	rrect results may be	usea.				
amou	nts in the appropriate lines and columns provided.		Allocation of					
Line	Classification	Direct Devrell		Total				
No.	Classification	Direct Payroll Distribution	Payroll Charged	Total				
INO.		Distribution	for Clearing Accounts					
	(a)	(b)		(4)				
	(a)	(b)	(c)	(d)				
1	ELECTRIC							
2	Operation							
3	Production	1,461,062						
4	Transmission	0						
5	Distribution	3,663,279						
6	Customer Accounts	1,960,338						
7	Customer Service and Informational	464,612						
8	Sales	0						
9	Administrative and General	2,773,566						
10	TOTAL Operation (Enter Total of lines 3 thru 9)	10,322,857						
	Maintenance							
12	Production	608,672						
13	Transmission	0						
14	Distribution	2,151,424						
15	Administrative and General	0						
16	TOTAL Maintenance (Total of lines 12 thru 15)	2,760,096						
17	Total Operation and Maintenance							
18	Production (Enter Total of lines 3 and 12)	2,069,734						
19	Transmission (Enter Total of lines 4 and 13)	0						
20	Distribution (Enter Total of lines 5 and 14)	5,814,703						
21	Customer Accounts (Transcribe from line 6)	1,960,338						
22	Customer Svc. And Informational (Transcribe from line 7)	464,612						
23	Sales (Transcribe from line 8)	0						
24	Administrative and General (Enter Total of lines 9 & 15)	2,773,566						
25	TOTAL Oper. And Maint. (Total of lines 18 thru 24)	13,082,953	0	13,082,953				
26	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						
55		<u> </u>						

Name of R	lespondent This Report Is:	Date of Report		Year of Report	
IDDED DE	ENINSULA POWE (1) [X] An Original	(Mo, Da, Yr)		12/21/19	
JPPER PE	(2) [] A resubmission	4/30/2019 12/31/18			
	DISTRIBUTION OF SALARIES A	AND WAGES (C	Continued)		
or the year clearing ac Plant Remo	ow the distribution of total salaries and wages r. Segregate amounts originally charged to counts to Utility Departments, Construction,	In determining to	•		
Line No.	Classification	Direct Payroll Distribution	Allocation of Payroll Charged for Clearing Accounts	Total	
	(a)	(b)	(c)	(d)	
	GAS (Continued)			\/	
39	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	TOTAL Maint. (Enter Total of lines 40 thru 46)	Γ <u></u>			
48	Total Operation and Maintenance	 			
49	Production-Manufactured Gas (Total of lines 28 and 40)	0			
	Production-Nat. Gas (Including Expl. & Dev.) (Total of				
	lines 29 and 41)	0			
51	Other Gas Supply (Enter Total of lines 30 and 42)	0			
	Storage, LNG Terminaling and Processing (Total of lines				
52	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			
	ì				
59	TOTAL Operation & Maint. (total of lines 49 thru 58)	0			
60	OTHER UTILITY DEPARTMENTS		<u> </u>		
61	Operation and Maintenance				
62	TOTAL All Utility Dept. (Total of lines 25, 59 & 61)	13,082,953	0	13,082,953	
63	UTILITY PLANT				
64	Construction (By Utility Departments)				
65	Electric Plant	5,159,194		5,159,194	
66	Gas Plant				
67	Other				
68	TOTAL Construction (Total of lines 65 thru 67)	5,159,194	0	5,159,194	
	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) Transportation				
75	Stores	1	'		
76	Non-Utility	273,397	0	273,397	
	TOTAL Other Accounts	273,397	0	273,397	
77	TOTAL Other Accounts	2.0,00.		2,0,00.	
78	TOTAL SALARIES AND WAGES	18,515,544	0	18,515,544	

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original (2) [1 A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18

CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. (These services include rate, management, construction, engineering research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnership, organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounting to more than \$250,000, including payments for legislative services, except those which should be reported in Account 126.4 Expanditures for Cortain sixin

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.

	in Account 426.4, Expenditures for Certain civic,				
Line No.	Name / Address	Service	Basis of Charges	Acct #	Amount
1 2 3 4	Alex Kwok Consulting 219 Burns Dr Unit 7 Richmond BC Canada	consulting	Billable hours	107, 902	51,410
5 6 7 8	Asplundh Tree Expert Co PO Box 827464 Philadelphia PA	Contractor Serv	Billable hours	107, 593	194,927
9 10 11 12	GEI Consultants Inc 109 W Baraga Ave Marquette MI	consulting	Billable hours	107, 417, 544	203,486
13 14 15 16	Global Data Information 8920 Saint Pierre Dr Las Vegas NV	consulting	Billable hours	107	527,317
17 18 19 20	Kubra Data Transfer Ltd 30 Knox Dr Piscataway NJ	Contractor Serv	Billable hours	902	373,452
21 22 23 24	L&H Utility Services PO Box 2037 Kingsford MI	Construction	Billable hours	107, 593	923,945
	Mastec North America PO Box 519 Hugo MN	Construction	Billable hours	107, 593	793,978
29	Mayer Brown LLP 2027 Collection Center Dr Chicago IL	legal	Billable hours	923	85,992
35	C FORM B 524 (Pov 04 47)	Page 257			

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPA	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019	12/31/18

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.

		1	I	I	
Line	Name/Address	Service	Basis of Charges	Acct #	Amount
No.					
1	Miller Canfield Paddock	Legal	Billable Hours	928, 923	559,338
2	PO Drawer 640348				
3	Detroit MI				
4					
5	Steve Manz	Consulting	Billable Hours	921, 107	45,064
6	5663 Eagle Harbour Rd				
7	West Vancouver BC Canada				
8					
9	Utegration	Consulting	Billable Hours	107, 921	1,392,273
10	3535 Briarpark Dr				
11	Houston TX				
12					
13	AECOM Technical Services	Consulting	Billable Hours	107, 417, 121	13,799
14	Chicago IL				
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25 26 27 28 29 30 31 32 33 34 35					

Name o	ne of Respondent This Report Is: Date of Report Year of Report					
JPPER	PENINSULA POWER COI	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2019			
			ED TO ASSOCIATED COM	IPANIES		
compan 2. In co ownersh	olumn (a) report the name only. Solumn (b) describe the affilianip, etc.). Solumn (c) describe the natur	ation (percentage	services provided (administration dividends declared, etc.). 4. In columns (d) and (e) respectively operating income and the services are services.	report the amount o	lassified to	
	Company	Affiliation	Description:	Account	Amount	
Line			Nature of Goods	Number	Classified to	
No.	(a)	(b)	and Services (c)	(d)	Operating Income (e)	
4	Upper Peninsula Power	parent	Long Term Debt Interest	430	5,027,633	
1 2	Holding Co.				5,5_3,555	
3	r.o.ug co.					
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						
ΓΟΤΑL						

Name of R	espondent	This Report Is:		Date of Report	Year of Repo	rt
JPPER PE	ENINSULA POWER COMPAI	(1) [X] An Original		(Mo, Da, Yr)	12/31/1	8
		(_/[4/30/2019		
			ASSOCIATED COMPA	•		
	nns (f) and (g) report the amo		7. In column (j) report			
	ing income and the account(s	s) in which	8. In column (k) indica	ate the pricing method	d (cost, per	
eported.	nns (h) and (i) report the amo	unt classified to	contract terms, etc.)			
	e sheet and the account(s) in					
	` `		A	Tatal	Driaina	
Account Number	Amount Classified to Non-Operating	Account Number	Amount Classified to	Total	Pricing Method	
T T T T T T T T T T T T T T T T T T T	Income	rambor	Balance Sheet		Wichiod	Line
(f)	(g)	(h)	(i)	(j)	(k)	No.
				5,027,633		1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
			Total	5,027,633		15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29

					Date of Report	Year of Report	
JPPER PENINSULA POWER COMPANY			(1) [] An Original (2) [X] A Resubmission		(Mo, Da, Yr) 4/30/2019		12/31/18
			ELECTRIC EN	ERGY ACC	OUNT		
Report	below the informatio	n called for concerni	na the disposition of e	lectric ener	gy generated, purchased	l. exchanged	
•	eeled during the yea		ng me meprementer et e		g, g, p	,,	
Line		em	MWH's	Line	Item		MWH's
No.		a)	(b)	No.	(a)		(b)
1		OF ENERGY	(3)	18	Net Transmission for ot	ner <i>(line 16</i>	(=)
2	Generation (Excludi		_		minus line 17)		
3	Steam	ng Station Ose).		19	Transmission by others	losses	
4	Nuclear			20	TOTAL (Total of lines		802,660
5	Hydro-Conventional		126,866	21	DISPOSITION C	F ENERGY	
6	Hydro-Pumped Stor	rage		22	Sales to Ultimate Consu	ımers	
7	Other		1,042		(Including Interdepartme	ental Sales)	728,281
8	LESS Energy for Pu	ımping		23	Requirements Sales for	Resale	
9	Net Generation (To	tal of lines 3 thru 8)	127,908		(See instruction 4, page	311.)	
10	Purchases		674,752	24	Non-Requirements Sale	s For Resale	
11	Power Exchanges:				(See instruction 4, page		25,066
12	Received			25	Energy furnished withou	•	,
13	Delivered			26	Energy used by the con		
14	NET Exchanges (I	ine 12 minus 13)			Dept. only, excluding sta		2,824
15	Transmission for oth			27	Total Energy Losses	46,489	
16	Received	ier (vvricening)		28	TOTAL (Enter total of lin	40,403	
17	Delivered			20	27) (MUST equal line 2	902 660	
17	Delivered		MONTHLY PEA	KS AND O		20)	802,660
chysically integrated, furnish the required inform integrated system. 2. Report in column (b) the system's energy out that the total on line 41 matches the total on line 3. Report in column (c) a monthly breakdown or Sales for Resale reported on line 24. Include in energy losses associated with the sales so that the exceeds the amount on line 24 by the amount of estimated) in making the non-requirements Sale			put for each month su 20. In the Non-Requirement the monthly amounts the total on line 41 Tosses incurred (or	nts	maximum megawatt loa associated with the net integration) system defi columns (b) and (c). 5. Report in columns (e mation for each monthly column (d).	energy for the load ned as the difference and (f) the specific	(6o-minute e between ed infor-
NAME (of SYSTEM:		M III N D		I NA		
Line	N 4 + I-	Total Monthly	Monthly Non-Requ			DOV of Month	l la
Line	Month	Energy	Sales for Resale & A	Associated	Megawatts (See	Day of Month	Hour
No.	, ,	4.5	Losses		Instruction 4)	, ,	(6)
00	(a)	(b)	(c)	0.004	(d)	(e)	(f)
29	January	64,049		2,284 522	113	<u>8</u> 21	1100
	February March	56,000		307	111		1300
	March	61,283 62,246		363	105 114	30 12	1500 1000
32	April May	59,849		1,061	108	25	1100
33 34	,	59,849		712	125	30	0:00
35	June July	75,676		88	137	9	1400
	•	75,976		226	137	10	1300
37	August September	74,231		4,041	118	14	2000
38	October	76,846		6,465	122	11	1200
39	November	74,493		5,835	116	12	1700
40	December	63,066		3,646	106	19	800
41	TOTAL	802,662		25,550	. 00	10	230

TOTAL

802,662

Name of Respondent			This Report Is:	Date of Report	Year of Report				
UPPER PENINSULA POWER COMPAN			(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2018	12/31/18				
			1 7 1	4/30/2016					
	FOOTNOTE DATE								
Page	Item	Column		Comments					
Number	Number	Number		4.00					
(a) 401	(b) 10	(c)	Durchages have been reporte	d in accordance with FI	EDC Order 669 A				
401	10	D	which requires transactions fo administered energy markets total purchases when the MIS	Purchases have been reported in accordance with FERC Order 668-A, which requires transactions for the real-time and day-ahead RTO administered energy markets to be seperately reported for each hour. The total purchases when the MISO purchases and sales are netted on an hourly basis are 650,512 MWH.					
401	24	b		H. accordance with FERC eal-time and day-aheac ely reported for each ho	Order 668-A, which I RTO administered our. The total sales				

Name	e of Respondent	This Report Is:		Date of Report		Year of Report
UPPE	ER PENINSULA POWER COMPANY	(1) [] An Original	(Mo, Da, Yr)			12/31/18
		(2) [X] A Resubmission 4/30/2019 STEAM-ELECTRIC GENERATION PLANT STATISTICS (Large Plants)				
		CIRIC GENERATION				
	eport data for Plant in Service only.		-	d and purchased on a the		•
	rge plants are steam plants with installed		•	as and the quantity of fu		
	rating) of 25,000 Kw or more, and nuclear			fuel burned (line 38) and		
facilit	dicate by footnote any plant leased or oper	aleu as a joint		e 41) must be consistent nd 547 (line 42) as show		
	y. net peak demand for 60 minutes is not ava	ilable give data		one fuel is burned in a p		
	is available, specifying period.	mable, give data		rate for all fuels burned.	iant, rannon	only and
	any employees attend more than one plan	, report on line 11		Cost of PLant4 are base	d on U.S. o	f A. accounts.
	oproximate number of employees assignal	•	Production expe	enses do not include Pur	chased Pov	ver, System
Line	Item		Plant Name: Port	age	Plant Name:	Gladstone
No.	(a)			(b)		(c)
	Kind of plant (steam, int. combustion. Gas			gas turbine		gas turbine
	Plant Constrctn. Type (Conventional/Outdr. E	Boiler/Full Outdoor/Etc.)		Conventional		Conventional
3	Year originally constructed			1973		1975
4	Year last unit was installed			1975		1987
5	Total Installed cpcty. (max. generator nam			22.60		22.60
6 7	Net Peak Demand on Plant-MW (60 minu Plant hours connected to load	(US)				
8	Net continuous plant capability (megawatt	c)				
9	When not limited by condenser water	5)				
10	When limited by condenser water					
	Average number of employees			2		1
	Net generation, exclusive of plant use-KW	/h		1,022,467		19,903
13	Cost of plant: Land and Land Rights		7,353			55,663
14	Structures and Improvements			94,936		110,212
15	Equipment costs			3,428,681		2,249,241
16	Asset Retirement Costs					
17	Total cost			3,530,970		2,415,116
18	Cost per KW of Installed capacity (line			156.2376		106.8635
_	Production Expenses: Oper., Supv., & Er	gr.				987
20	Fuel			390,902		12,763
21	Coolants and Water (Nuclear Plants onl	у)				
22	Steam expenses					
24	Steam from other sources Steam transferred (credit)					
25	Electric expenses			27,883		680
26	Misc. steam (or nuclear) power expense	.s		21,000		000
27	Rents					
28	Allowances					
29	Maintenance Supervision and Engineer	ng				
30	Maintenance of structures					16,692
31	Maintenance of boiler (or reactor) plant					
32	Maintenance of electric plant			4,166		
33	Maintenance of Misc. steam (or nuclear	plant		53,116		597
34	Total Production Expenses			476,067		31,719
35	Expenses per net KWh			0.4656		1.5937
	Fuel: Kind (coal, gas, oil, or nuclear)	f 40 mala \				
37	Unit: (coal-tons of 2,000 lb) (oil-barrels of (Gas-Mcf) (Nuclear-indicate)	of 42 gais.)				
38	Quantity (units) of fuel burned					
50	Avg. Heat cont. of fuel burned (Btu per lt	Of coal per gal				
39	of oil, or per Mcf of gas) (give unit if nuc					
40	Avg. cost of fuel per unit, as delvrd. F.o.					
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 ge	en.				
44	Avg. Btu per KWh net generation					
MPS	C FORM P-521 (Rev 12-00)	Page 402				

Name	of Respondent This Report Is:	Date of Report	Year of Report
IDDE	R PENINSULA POWER COMP (1) [X] An Original	(Mo, Da, Yr)	12/31/18
JI I LI	(2) [] A Resubmission	4/30/2019	
	HYDROELECTRIC GENERATING	PLANT STATISTICS (Large Pla	ints)
1. Lar	ge plants are hydro plants of 10,000 Kw or more of	3. If net peak demand for 60 mir	nutes is not available, give
nstalle	d capacity (name plate ratings).	that which is available, specifying	g period.
	ny plant is leased, operated under a license from the	4. If a group of employees atten-	
	Il Energy Regulatory Commission, or operated as a	generating plant, report on line 1	
	cility, indicate such facts in a footnote. If licensed	number of employees assignable	e to each plant.
oroject	, give project number.	T	<u></u>
		·	FERC Licensed Project
		No	No
	ITEM	Dia di sana Matada	District
Lina		Plant name: Victoria	Plant name:
Line No.	(a)	(b)	(c)
1	Kind of Plant (Run-of-River or Storage)	Storage	(6)
2	Type of Plant Construction (Conventional or Outdoor)	Conventional	
3	Year originally constructed	1930	
4	Year last unit was installed	1930	
5	Total Installed Capacity (Generator name plate	1330	
Ü	ratings in MW)	12	
6	Net peak demand on plant-megawatts (60 minutes)	12	
7	Plant hours connected to load		
	Net plant capability (in megawatts)		
9	(a) under the most favorable oper. conditions	13	
10	(b) under the most adverse oper. conditions	6	
11	Average number of employees	4	
12	Net generation, exclusive of plant use-KWh	63,571,651	
13	Cost of plant:	, ,	
14	Land and Land Rights	514,903	
15	Structures and Improvements	821,927	
16	Reservoirs, Dams, and Waterways	34,656,790	
17	Equipment costs	3,226,731	
18	Roads, railroads, and bridges	786,844	
19	Asset Retirement Costs		
20	TOTAL Cost (Enter total of lines 14 thru 19)	40,007,195	
21	Cost per KW of installed capacity (Line 20/5)	3333.932917	
22	Production Expenses:		
23	Operation Supervision and Engineering	313,054	
24	Water for power		
25	Hydraulic Expenses		
26	Electric Expenses	57,482	
27	Misc. Hydraulic Power Generation Expenses	609	
28	Rents		
29	Maintenance Supervision and Engineering		
30	Maintenance of Structures	6,200	
31	Maintenance of Reservoirs, Dams and Waterways	19,415	
32	Maintenance of Electric Plant	202,509	
33	Maintenance of Misc. Hydraulic Plant Total Production Expenses (Total lines 23 thru 33)		
34	L LOTAL PRODUCTION EXPENSES (LOTAL lines 23 thru 33)	599 269	

0.0094

35

Expenses per net KWh

Name	of Respondent This Report Is:		Date of Report	t	Year of Report	
JPPE	R PENINSULA POWER COMP (1) [X] An Origi	ınaı omission	(Mo, Da, Yr) 4/30/	2019	12	2/31/18
	GENERATING	PLANT ST	ATISTICS (Oth	ner Plants)		
1. All c	other plants regardless of size or generation type		under a license Commission, c	e from the Fede or operated as nent of the facts	d from others, o eral Energy Reg a joint facility, ar s in a footnote. n footnote.	ulatory nd give a
_ine No.	Name of Plant	Year Orig. Const.	Installed Capacity- Name Plate Rating (in MW)	Net Peak Demand MW (60 min.)	Net Generation Excluding Plant Use	Cost of Plant
1	(a) Hydro:	(b)	(c)	(d)	(e)	(f)
2	Prickett Hoist * McClure	1931 1925 1919	2.20 4.40 8.00		8,407,969 13,899,898 40,986,731	7,587,139 18,357,314 22,824,384
7 8 9 10 11 12 13 14 15 16 17	* Includes Silver Lake TOTAL HYDRO		14.60		63,294,598	48,768,837
18 19 20 21 22 23 24 25 26 27	WIND TURBINES					
28 29						
30 31 32 33 34 35 36 37 38 39 40 41	TOTAL WIND		0.00		0	0
42 43						

Name of Responder		This Report Is:	Date of Report		Year of Report		
JPPER PENINSULA	POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2	019	12/31/18		
	GENERA	TING PLANT STATISTICS (Other Plants) (Co	ontinued)			
nuclear, internal com piomass, etc. For nu 1. If net peak deman which is available, sp	nbustion, gas turbine p clear, see inst. 11, p. nd for 60 minutes is n	403. ot available, give that	internal combustion or gas turbine equipment, etc 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	nses		Fuel Cost		
Cost Per MW Inst Capacity (g)	Operation Exc'l Fuel (h)	Fuel (i)	Maintenance (j)	Kind of Fuel (k)	(In cents per million Btu) (I)	Line No.	
				(k)		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 39 39 39 39 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	
						40 41 42 43	

lame	of Respondent		This Report		Date of Report		Year of Report	
JPPE	R PENINSULA POWER C	OMPANY	(1) [X] An	=	(Mo, Da, Yr)	0/0040	12/	31/18
				esubmission		0/2019		
	Give be			CHEDULED TO BE MADE I or concerning changes in ele	_		_	
	A.	Generating Pl	ants or Units	Dismantled, Remove from	Service, Sold, o	r Leased to Others	During Year	
. Sta	te in column (b) whether di	smantled, remo	oved from se	ervice, sold, or	2. In column (f)	, give date disman	tled, removed from	service, sold,
	to another. Plants remove		include thos	se not	or leased to and	other. Designate co	omplete plants as s	such.
nainta	ined for regular or emerge	ncy service.				<u> </u>	If Cold o	ar Laggad
Line	Name of Plant	Disposition	Hydro	nstalled Capacity (in megav Steam	vatts) (Other)	Date		or Leased, and Address of
No.	Name of Flant	Disposition	riyaro	Oteam	(Otrici)	Bato		er or Lessee
	(a)	(b)	(c)	(d)	(e)	(f)		(g)
1								
2	None							
3 4								
5								
6								
7								
	T	В. С	Senerating L	Jnits Scheduled for or Und				
Line	Name of Plant		Character of	f Modification		led Plant	Estimated Date	es of Construction
No.					-	city After tion (in MW)	Start	Completion
	(a)		((b)	Modified	(c)	(d)	(e)
8								
9	None							
10								
11 12								
13								
14								
	Τ	C	. New Gene	erating Plants Scheduled	for or Under Co	onstruction		
	Diam'r Niaman Orlina		/I budan a	TYPE	la atalla d Oana		Estimated Date	es of Construction
Line No.	Plant Name & Lo	cation		oumped storage, steam, mb., gas-turbine, nuclear,	Installed Capac	city (in megawatts) Ultimate	Start	Completion
				solar, biomass, etc.			O.a	Completion.
	(a)			(b)	(c)	(d)	(e)	(f)
15								
16 17	None							
18								
19								
20								
21								
	Γ	D.	New Units ir	n Existing Plants Schedule	ed for or Under	Construction		
Line	Plant Name & Lo	cation	(Hydro r	TYPE pumped storage, steam,	Unit	Size of Unit	Estimated Date	es of Construction
No.	Tiant Name & Lo	Cation		mb., gas-turbine, nuclear,	Offic		Start	Completion
			wind,	solar, biomass, etc.		(in megawatts)		
	(a)			(b)	(c)	(d)	(e)	(f)
22	Mana							
23 24	None							
24 25								
26								
27								

BLANK PAGE

(Next page is 413A)

Nan	ne of Respondent	This Report Is:		Date of Repo	rt	Year of Report		
JPF	PER PENINSULA POWER COMPAN	(1) [X] An Origin (2) [] A Resubn		(Mo, Da, Yr) 4/30/2	019	12/	31/18	
			RIC GENERATING	•	.010			
1. Report on this page Hydro plants of 10,000 Kw (name plate rating) or more of installed capacity. 2. Report the information called for concerning generating plants and equipment at year end. Show associated prime movers and generators on the same line 3. Exclude from this schedule, plant, the book cost of which included in Account 121, Nonutility Property, 1. Designate any plant or portion thereof for which			the responsibility is leased from anothe and term of lease, a plant, other than a l which the responder respondent operate a succinct statemer particulars	r company, give and annual rent eased plant, or ent is not the so es of shares in t	e name of les . For any ge portion there le owner but he operation e arrangemen	ssor, date nerating eof, for which of, furnish nt and giving		
_ine No. Name of Plant		Location	Name of Stream	Water Wheels (In column (e), indicate whether horizontal or vertical. Also indicate type of runner-Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), Impulse (I). Designate reversible type of units by appropriate footnote)				
				Attended or Unattended	Type of Unit	Year Installed	Gross Static Head with Pond Full	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
1 2 3 4 5 6 7 8 9 10 11 21 3 14 15 16 17 8 19 20 12 22 32 24 25 26 27 28 29 30 31 32 33 34 35 67	Victoria	Rockland, MI	Ontonagon	Unattended	Verticle (F)	1930	215	

Name of Re	•		This Repor (1) [X] An			Date of Rep		Year of Re	port	
JPPER PEN	NINSULA F	POWER COMPAN		Original Resubmissi	on	(Mo, Da, Yr) 4/30/2019		12/31/18		
		HYD	ROELECT	RIC GENE	RATING I	PLANTS (C	ontinued)			
respondent, expenses, o are account co-owner, or Designat	name of court revenuested for and rother particular and rother particular and planticular and	tters as percent ow o-owner, basis of s o, and how expense accounts affected. by is an associated tor portion thereof me of lessee, date a	haring outp es and/or re Specify if company. leased to a	venues lessor,	whether 6. Desig and not le equipme whether i	essee is an nate any pla eased to an nt was not o t has been i on of the pla	nual rent, and he associated come ant or equipment other company. Sperated within the tretired in the boom or equipment	npany. t owned, no If such pla ne past yea oks of acco	ot operated, ant or ar, explain ount or what ok cost are	
Water Wheels (Continued)					Ge	enerators			Total Installed Generating Capacity	
Design Head	RPM	Maximum Hp. Capacity of Unit at Design Head	Year Installed	Voltage	Phase	Frequency or d.c.	or d.c. Rating of Unit Units in (in MW) Plant			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

BLANK PAGE (Next page is 420)

Nam	e of Respondent		This Repor			Date of Repor	rt	Year of Report		
JPP	ER PENINSULA POWER	COMPANY	(1) [X] An					2/31/18		
			. , ,	Resubmiss		4/30/2				
	INTER	NAL-COMBU	ISTION EN	GINE AND	GAS-TU	RBINE GENER	RATING PL	ANTS.		
gas- 2. R equip and 3. E	nclude on this page internaturbine plants of 10,000 k teport the information called pment at end of year. Sho generators on the same li xclude from this page, pla cluded in Account 121, No	ilowatts and red for concertow associated ne.	nore. ning plants a d prime move cost of whic	and vers ch	responden leased from and term of plant other which the	ate any plants It is not the solution In another comofilease, and a Ithan a leased Ites on site operates or site operates or site.	le owner. If npany, give nnual rent. I plant, or pe not the sole	such prope name of les For any ge ortion thered owner but	erty is ssor, date nerating of, for	
						e), indicate bas ate basic cycl		gas-turbine	e as open or close on as 2 or 4.	
₋ine No.	Name of Plant	Loca	ation of Plar	nt	Internal-	Combustion s-Turbine	Year Installed	Cycle	Belted or Direct Connected	
	(a)		(b)			(c)	(d)	(e)	(f)	
1 22 33 44 55 66 7 7 3 10 11 11 11 11 11 11 11 11 11 11 11 11	Portage Generating Gladstone Generating	South Range, Gladstone, MI	MI			Turbine Turbine	1973 1987	Open Open	Direct Direct	
223 224 225 226 227 228 229 331 332 333 34 355 366 37 388										

Name of Responder	nt		This Report Is:		Date of Repo	ort	Year of Report	
UPPER PENINSUL	A POWER C	OMPAN	(1) [X] An Orio	ginal ubmission	(Mo, Da, Yr) 4/30	/2019	12/31/18	
IN ⁻	TERNAL-CC	MBUST	· / L]		•		NTS (Continued)	
operation of, furnish arrangement and gives as percent of owner of sharing output, exand/or revenues are Specify if lessor, co-company. 5. Designate any plooner and give recompany and	ving particular ship by responderses or responders or other and or portion vising particular partic	associated con any plant or ed not leased to oment was not ner it has been	equipment owned, not another company. If sucoperated within the past aretired in the books of of the plant or equipmen	ch year,				
Prime Movers (Continued)				Total Installed Generating Capacity	Line			
Rated Hp Yea of Unit Install (g) (h)		Phase (j)	Frequency of d.c. (k)	of Unit	late Rating (In MW) (I)	No. of Units in Plant (m)	(Name Plate Ratings in Mw) (n)	No.
30295 31900 1987	12,500	3 3	60 60	2	4.6	1 1	22.6 22.6	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 36 36 36 36 36 36 36 36 36 36 36 36

		1		T					
Name	e of Respondent	This Report		Date of Repo	ort	Year of Report			
LIPPE	ER PENINSULA POWER COMPANY	(1) [X] An C	•	(Mo, Da, Yr)		12/3 ⁻	1/18		
0111	TO ENTINOUE TO OVER CONTINUE	(2) [] A Re	submission	4/30	/2019	12/0	1710		
		S	UBSTATIONS	}					
1. Re	eport below the information called for co	ncerning	4. Indicate in column (b) the functional character of each						
	ations of the respondent as of the end o					ission or distribu	ution		
	ubstations which serve only one industria	al or street	and whether attended or unattended. At the end of						
	ay customer should not be listed below.		. •		-	tion the capacitie	es		
	ubstations with capacities of less than 10		•		stations in co	` '			
	ot those serving customers with energy f					cial equipment			
	nce grouped according to functional chara cumber of such substations must be show			•		ndensers, etc. a	na		
me m	This is a such substations must be snow	VII.	auxiliary equ	ipment for inc	reasing capa	City.			
					V	OLTAGE (In KV	/a)		
Line						Г			
No.	Name and Location of Substa	ation	Character of	f Substation	Primary	Secondary	Tertiary		
	(a)			b)	(c)	(d)	(e)		
1	Freeman's Sub, Neg. Twp		Distribution		138.00	34.00			
	Atlantic Sub, Atlantic Mine		Distribution		69.00 69.00	12.50			
3 4	Masonville, Mason Twp* McClure Pit, Ishpeming		Distribution Distribution		2.40	34.00 34.00			
5	Barnum Sub, Ishpeming		Distribution		138.00	12.50			
6	Barnum Sub, Ishperning		Distribution		69.00	12.50			
7	Barnum Sub, Ishpeming		Distribution		138.00	34.00			
8	Delta Sub, Wells Twp		Distribution		69.00	12.50			
9	Elevation St, Hancock*		Distribution		69.00	12.50			
10	KI Sawyer AFB		Distribution		69.00	12.50			
11	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* Munising Sub, City of Munising		Distribution Distribution		69.00 69.00	12.50			
	Victoria, Rockland Twp		Distribution		69.00	12.50 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						
24	Total				1,623.40	347.36			
25									
26									
27	* Substations serving customers with energ	У							
	for resale								
29									
30 31									
31 32									
33									
34									
35									
36									
37									
38									
39			1						

Name of Respondent		This Report Is:		Date of Rep		Year of Report	
JPPER PENINSULA POWE	R COMPANY	(1) [X] An Origina (2) [] A resubmis		(Mo, Da, Yr) 4/30/20		12/31/18	
			IS (Continued)	4/30/20	119		
Designate substations or reased from others, jointly ow otherwise than by reason of sespondent. For any substation ander lease, give name of lestend annual rent. For any substation designed annual rent.	ned with others ole ownership to on or equipmentsor, date and p	equipment , or operated by the nt operated eriod of lease,	ownership or lease, party, explain basis of accounting between accounts affected in Specify in each case party is an associate	of sharing ex the parties, a respondent's whether les	penses of and state s books	or other e amounts and of account.	
			CONVERSION	N APPARATI EQUIPMEN		SPECIAL	
Capacity of Substation (In Service) (In Mva) (f)	Number of Transformers in Service	Number of Spare Transformers (h)	Type of Equipment (i)	Number of Units	Tot	al Capacity (In Mva)	Line No.
(I) 25	(g)	(11)	(1)	(j)		(k)	1
25 37 20 10 22 12 22 28 28 28 15 15 1 35 32 7 8 7 41 31 45 25 4 90 560	1 1 2 2 1 1 1 3 2 1 1 1 5 5 2	1 1 7 10					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

Name of Respondent			This Report Is:	Date of Report	Year of Report
UPPER PENII	NSULA POWE	R COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04/30/19	12/31/18
			FOOTNOTE DATE		
Page Number	Item Number	Column Number		Comments	
(a)	(b)	(c)		(d)	
426	23	a	Excludes energy for resale.		

	f Respondent This Repo	ort Is:	Date of Repor	- †	Year of Report	
	PENINSULA POWER COMPANY (1) [X] A	n Original	(Mo, Da, Yr)		12/31/18	
	[(2) [] A	Resubmission		/2019	12/31/10	
	ELECTRIC DISTRIBUTION	ON METERS AND	LINE TRANS	SFORMERS		
distribut 2. Incluexternal 3. Show hour me under le held oth	ort below the information called for concerningtion watt-hour metes and line transformers. de watt-hour demand distribution meters, but demand meters. If it is a footnote the number of distribution watters or line transformers held by the respondences from others, jointly owned with others, or erwise than by reason of sole ownership by the lent. If 500 or more meters	lessor, dat not or more m by reason owner or o ent expenses accounts a e Specify in	e and period of eters or line tr of sole owners other party, exp between the p affected in resp	of lease, and an ansformers are ship or lease, golain basis of a parties, and stapondent's bookether lessor, co	te amounts and	
					TRANSFORMERS	
Line No.	ltem		er of Watt- s Meters	Number	Total Capacity (In Mva)	
	(a)		(b)	(c)	(d)	
1	Number at Beginning of Year		63,165	24,076		708
2	Additions During Year					
3	Purchases		209	460		
4	Associated with Utility Plant Acquired					
5	TOTAL Additions (Enter Total of lines 3 and	4)	209	460		C
6	Reduction During Year					
7	Retirements		1,449			
8	Associated with Utility Plant Sold					
9	TOTAL Additions (Enter Total of lines 7 and	3)	1,449	0		C
10	Number at End of Year (Lines 1+ 5 - 9)		61,925	24,536		708
11	In Stock		1,722			
12	Locked Meters on Customers' Premises		2,716			
13	Inactive Transformers on System					
14	In Customers' Use		59,162	23,325		638
15	In Companys' Use		47			
	Total End of Year (Enter Total of lines 11 to 1) This line should equal line 10)	5.	61,925	23,325		638

Name of Respondent JPPER PENINSULA POWER COMPANY			This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report 12/31/18
UPPER PEINING	——————————————————————————————————————	OWPAINT	(2) [] A Resubmission	4/30/2019	12/31/16
			FOOTNOTE DATE		
Page Number (a)	Item Number (b)	Column Number (c)		Comments (d)	

BLANK PAGE

Next Page is Index 1

Schedule Accrued and prepaid taxes. Accounts receivable.	Page No. 262-263 226A
Accumulated Deferred Income Taxes	234A-B, 272-5, 276A-B, 277
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
AllowancesAmortization	228-229
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	103
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	252 120-121
Cash flows, statement of	
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
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
Consultative services, charges for	357

<u>Schedule</u>	Page No.
Control	400
corporation controlled by respondent	103
over respondent	102
security holders and voting powers	106-107
Corporation	100
controlled by	103
incorporated	101
CPA, background information on	101
CPA Certification, this report form	i-ii
Current assets, miscellaneous	230A
credits, other	269
debits, miscellaneous	233
income taxes accumulated - accelerated	
amortization property	272-273
income taxes accumulated - other property	274-275
income taxes accumulated - other	276A-B
income taxes accumulated - pollution control facilities	234A-B
income taxes accumulated - temporary	277
Definitions, this report form	iii
Depreciation and amortization	
of common utility plant	356
of electric plant	219, 336-337
Directors	105
Discount on capital stock	254
Discount - premium on long-term debt	256-257
Disposition of property, gain or loss	280A-B
Disposition of utility plant	200A B
deferred gains	270A-B
deferred losses	235A-B
	354-355
Distribution of salaries and wages	118-119
Dividend appropriations	118-119
Earnings, Retained	
Electric energy account	401
expenses	431
facilities	430
Expenses	100
electric operation and maintenance	320-323
electric operation and maintenance (nonmajor)	320N-324N
electric operation and maintenance, summary	323
unamortized debt	256-257
Extraordinary items	342
Extraordinary property losses	230B
	230B i-ii
Filing requirements, this report form	1-11
Gains	270A B
deferred gains, from disposition of utility plants	270A-B
on disposition of property	280A-B
unamortized, on reacquired debt	237A-B
General description of construction overhead procedure	218
General information	101
General instructions	i-vi
Generating plant statistics	100 10= 111 1:=
hydroelectric (large)	406-407, 414-415
internal-combustion engine and gas-turbine	420-421
pumped storage (large)	408-409, 416-418

INDEX	
<u>Schedule</u>	Page No.
Generating plant statistics (continued)	J
other 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	
charges, on debt to associated companies	340
charges, other	340
charges, paid on long-term debt, advances, etc	256-257
Investments	222-223
Investments	221
nonutility property	224-225
subsidiary companies	··
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
Notes	333
	100 100
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
Nuclear generating plant, statistics	402-403
Number of Electric Department Employees	323
Officers and officers' salaries	104
MPSC FORM P-521 (Rev 12-00) Index 3	
,	

	INDEX	
Sche	<u>dule</u>	Page No.
Operating		· ·
	expenses - electric	320-323
	expenses - electric (summary)	323
	loss carryforward	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 se	rvices, charges for	357
	construction - electric	217
		260B
	nthly, and output	401
	isition adjustment	215
	nmon utility	213
Flam, Con	•	356
	accumulated provision for depreciation	356 356
	acquisition adjustments	
	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
D	leased to others	356
Plant data		217-218
		336-338
District		401-429
Plant - elec		040
	accumulated provision for depreciation	219
	construction work in progress	216
	held for future use	214
	in service	204-211
	leased to others	213
Plant - utili	ty and accumulated provisions for depreciation	
	amortization and depletion (summary)	200-201
	tivities, expenditures for	341
	ontrol facilities, accumulated deferred income taxes	234A-B
	survey and investigation charges	231A-B
	and discount on long-term debt	256-257
	n capital stock	251
	Kes	262-263
	fuel and oil stocks	227A-B
	al services, charges for	357
	losses, extraordinary	230B
•	orage generating plant statistics	408-409, 416-418
	power	326-327
	and railways, sales to	331A
	d capital stock	250
	d debt, unamortized loss and gain on	237A-B
	d long-term debt	256-257
MPSC FO	RM P-521 (Rev 12-00) Index 4	

Sche	ndule	Page No.
Receivable		r age No.
reconvable	from associated companies	226B
	notes and accounts	226A
Receivers'	certificates	256-257
	tion of deferred income tax expense	117A-B
	tion of reported net income with taxable income	IIIAD
	for Federal income taxes	261A-B
Regulatory	Assets, Other	232
	Commission Expenses Deferred	233
	Commission Expenses For Year	350-351
	Liabilities, Other	278
Renewable		
	Renewable Energy Resources	432
	Renewable Energy Resource Expenses	433
Rent	37	
	from electric property	331A
	interdepartmental	331A
	lease rentals charged	333A-D
Research.	development and demonstration activities	352-353
Retained E		
	amortization reserve Federal	119
	appropriated	118-119
	statement of, for year.	118-119
	unappropriated	118-119
Revenues	- electric operating	300-301
	miscellaneous service and other electric	331B
Salaries ar		
	directors fees	105
	distribution of	354-355
	officers'	104
Sales		
Caioo	interdepartmental	331A
	of water and water power	331B
	to railroads and railways	331A
Sales of el	ectricity by rate schedules	304
	resale	310-311
	nuclear fuel	202-203
	, this report form	2-5
Securities	,	_ •
3333	exchange registration	250-251
	holders and voting powers	106-107
Securities	issues or assumed and refunded or retired during year	255
	of Cash Flows	120-121
	of income for the year	114-117
	of retained earnings for the year	118-119
	ctric generating plant statistics	402-404, 413A-B
	lity for conversion	252
	S	426-427
	materials and	227
	d investigation, preliminary charges	231A-B
Taxes	z conganor, prominiary charges i i i i i i i i i i i i i i i i i i i	20.7.2
	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
Transform	ers, line - electric	429
	,	

<u>Schedule</u>	Page No.
Transmission	
lines added during yearlines 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