MICHIGAN PUBLIC SERVICE COMMISSION

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

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

Report s	ubmitted for	year ending:				
Decembe	er 31, 2015					
Present	name of resp	ondent:				
UPPER PE	ENINSULA PO	WER COMPANY				
Address	of principal	place of business:				
		RIVE, MARQUETTE, MI				
Utility re	presentative	to whom inquires rec	garding this rep	ort may l	be directed:	:
	Name:	DENISE LEPISTO	Title:	DIRECT	OR OF ACCO	DUNTING
	Address:	101 WEST LAKESHOR	RE DRIVE			
	City:	HOUGHTON	State:	MI	Zip:	49931
	Telephon	e, Including Area Cod	le: 906-483	3-4505		
If the util	lity name has	s been changed durin ne:	g the past year:			
	Date of C	hange:				
Two cop	ies of the pu	blished annual report	t to stockholder	s:		
	[l were forwar	ded to the Com	mission		
	[•	arded to the Co		n	
		on or about				
Annual r	eports to sto	ckholders:				
	[] are publishe	ed			
	[X] are not publ	ished			

FOR ASSISTANCE IN COMPLETION OF THIS FORM:

Contact the Michigan Public Service Commission (Heather Cantin) at (517) 284-8266 or cantinh@michigan.gov OR forward correspondence to:

Michigan Public Service Commission
Financial Analysis & Audit Division (Heather Cantin)
7109 W Saginaw Hwy
PO Box 30221
Lansing, MI 48909



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

Tel: +1 414 271 3000 Fax: +1 414 347 6200

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, 2015, 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, 2015, 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 18, 2016

Deloite : Touche 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 gas company, as classified by the Commission's Uniform System of Accounts must submit this form.

NOTE: Major - A gas company having annual natural gas sales over 50 million Dth in each of the 3 previous calendar years

Nonmajor - A gas company having annual natural gas sales at or below 50 million Dth in each of the 3 previous calendar years.

The class to which any utility belongs shall originally be determined by the average of its annual gas sales for the last three consecutive years. Subsequent changes in classification shall be made when the annual gas sales for each of the three years immediately preceding the years exceeds the upper limit, or is less than the lower limit of the classification previously applicable to the utility.

III. What and Where to Submit:

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

Michigan Public Service Commission (Financial Analysis & Audit Division) Revenue Requirements Section 7109 W Saginaw Hwy, PO Box 30221 Lansing, MI 48909

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

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

Michigan Public Service Commission (Financial Analysis & Audit Division)

Revenue Requirements Section 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
 - 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

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 (Financial Analysis & Audit Division)
Revenue Requirements Section
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 (Financial Analysis & Audit Division) Revenue Requirements Section 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 Exact Legal Name of Respondent 02 Year of Report				
UPPER PENINSULA POWER COMPANY December			r 31, 2015	
03 Previous Name and Date of	Change (if name changed du	ring year)		
04 Address of Principal Busines	s Office at End of Year (Stree	et, City, State, Zip)		
1002 HARBOR HILLS DRIVE, M	MARQUETTE, MI 49855			
05 Name of Contact Person		06 Title of Contact Person		
DENISE LEPISTO DIRECTOR OF ACCOUNT		ITING		
07 Address of Contact Person (Street, City, State, Zip				
101 WEST LAKESHORE DRIVE	E, HOUGHTON, MI 49931			
08 Telephone of Contact Person, Including Area Code: 09 This Report is			10 Date of Report	
906-483-4505		(1) [X] An Original	(Mo, Da, Yr)	
		(2) [] A Resubmission	4/30/2016	
	ATTESTAT	ION		
The undersigned officer certifies that he/she has examined the accompanying report; that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying report is a correct statement of the business and affairs of the above named respondent in respect to each and every matter set forth therein during the period from and including January 1 and including December 31 of the year of the report.				
01 Name	03 Signature		04 Date Signed	
NICHOLAS E. KATES			(Mo, Da, Yr)	
02 Title	Miles			
CHIEF FINANCIAL OFFICER			29-Apr-16	

Name of Decree deat	Data of Domast	Variat Danast
Name of Respondent This Report Is:		Year of Report
UPPER PENINSULA POWER (2) 1 A D	(Mo, Da, Yr)	
(2) [] A Resubmission	4/30/2016	12/31/2015
LIST OF SCHEDULES	(Electric Utility)	
1. Enter in column (c) the terms "none," "not applicable," or	2. The "M" pre	fix below denotes those pages where
"NA," as appropriate, where no information or amounts		requested by the MPSC differs from
have been reported for certain pages. Omit pages where the	that requested	by FERC. Each of these pages also
responses are "none", "not applicable", or "NA".	contains the "M	I" designation on the page itself.
	Ι_,	
Title of Schedule	Reference	Remarks
(-)	Page No.	(2)
(a) GENERAL CORPORATE	(b)	(c)
INFORMATION AND FINANCIAL		
STATEMENTS		
General Information	101	
Control Over Respondent & Other Associated Companies	M 102	
Corporations Controlled by Respondent	103	None
Officers and Employees	M 104	None
Directors	105	
Security Holders and Voting Powers	M 106-107	Page 107 - None
Important Changes During the Year	108-109	1 495 107 110110
Comparative Balance Sheet	M 110-113	
Statement of Income for the Year	M 114-117	
Statement of Retained Earnings for the Year	M 118-119	
Statement of Cash Flows	120-121	
Notes to Financial Statements	122-123	
BALANCE SHEET SUPPORTING SCHEDULES (Assets and Other Debits) Summary of Utility Plant and Accumulated Provisions		
for Depreciation, Amortization, and Depletion	200-201	Page 201 None
Nuclear Fuel Materials	202-203	None
Electric Plant in Service	M 204-211	
Electric Plant Leased to Others	213	None
Electric Plant Held for Future Use	214	None
Construction Work in Progress - Electric	M 216	
Construction Overheads - Electric	217	
General Description of Construction Overhead Procedure	M 218	
Accumulated Provision for Depreciation of Electric Utility Plant	M 219 M 221	
Nonutility Property	224-225	None
Investment in Subsidiary Companies Material and Supply	224-225	None
Allowances	228-229	None
Extraordinary Property Losses	230B	None
Unrecovered Plant and Regulatory Study Costs	230B	None
Other Regulatory Assets	M 232	110110
Miscellaneous Deferred Debits	233	
Accumulated Deferred Income Taxes (Account 190)	M 234A-B	
BALANCE SHEET SUPPORTING SCHEDULES		
(Liabilities and Credits)		
Capital Stock	250-251	
Capital Stock Subscribed, Capital Stock Liability	252	None
for Conversion Premium on Capital Stock, and Installments		
Received on Capital Stock		

Name of Respondent This Report Is:	Date of Report	ear of Report		
UPPER PENINSULA POWER (1) [X] An Original	(Mo, Da, Yr)	our or risport		
(2) [] A Resubmission	4/30/2016	12/31/2015		
LIST OF SCHEDULES (Electric Utility) (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	W ZOTA B			
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			
NICOLE ACCOUNT CURRENTING COUEDING				
INCOME ACCOUNT SUPPORTING SCHEDULES				
Electric Operating Revenues	M 300-301			
Sales of Electricity by Rate Schedules Sales for Resale	304			
	310-311 320-323			
Electric Operation and Maintenance Expenses Number of Electric Department Employees	320-323			
Purchased Power	326-327			
Transmission of Electricity for Others	328-330	None		
Transmission of Electricity by Others	332	None		
Miscellaneous General Expenses - Electric	M 335			
Depreciation and Amortization of Electric Plant	M 336-337			
Particulars Concerning Certain Income Deduction and				
Interest Charges Accounts	340			
COMMON SECTION				
Regulatory Commission Expenses	350-351			
Research, Development and Demonstration Activities	352-353	None		
Distribution of Salaries and Wages	354-355	Nana		
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)	402-403			
Hydroelectric Generating Plant Statistics (Large Plants)	406-407			
Pumped Storage Generating Plant Statistics (Large Plants)	408-409	None		
Generating Plant Statistics (Other Plants)	410-411			
	1			

Name of Respondent This Report Is:	Data of Banart	Voor of Doport
Name of Respondent This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER (1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/2015
(2) [] A Resubmission LIST OF SCHEDULES (Electric U		12/01/2010
,	• • • • • • • • • • • • • • • • • • • •	Domorko
Title of Schedule	Reference	Remarks
	Page No.	(5)
(a) ELECTRIC PLANT STATISTICAL DATA	(b)	(c)
(Continued) Transmission Lines Statistics	422-423	None
Transmission Lines Added During Year	424-425	None
Substations	426-427	None
Electric Distribution Meters and Line Transformers	420-427	
Environmental Protection Facilities	430	
Environmental Protection Expenses	431	
Renewable Energy Resources	432	
Renewable Energy Resource Expenses	433	
Footnote Data	450	
Stockholders' Report		
Totokholdera Nepolit		
MPSC SCHEDULES		
Reconciliation of Deferred Income Tax Expenses	117A-B	
Operating Loss Carry Forward	117C	None
Plant Acquisition Adjustments and Accumulated Provision		
for Amortization of Plant Acquisition Adjustments	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	222-223	
Notes & Accounts Receivable Summary for Balance Sheet	226A	
Accumulated Provision for Uncollectible Accounts - Credit	226A	
Receivables From Associated Companies	226B	
Production Fuel and Oil Stocks	227A-B	
Miscellaneous Current and Accrued Assets	230A	
Preliminary Survey and Investigation Charges	231A-B	None
Deferred Losses from Disposition of Utility Plant	235A-B	None
Unamortized Loss and Gain on Reacquired Debt	237A-B	
Securities Issued or Assumed and Securities Refunded or		
Retired During the Year	255	None
Notes Payable	260A	None
Payables to Associated Companies	260B	
Investment Tax Credit Generated and Utilized	264-265	None
Miscellaneous Current and Accrued Assets	268	
Customer Advances for Construction	268	
Deferred Gains from Disposition of Utility Plant	270A-B	None
Accumulated Deferred Income Taxes - Temporary	277	None
Gain or Loss on Disposition of Property	280A-B	Page 280B - None
Income from Utility Plant Leased to Others Particulars Concerning Cortain Other Income Accounts	281 282	None
Particulars Concerning Certain Other Income Accounts Electric Operation and Maintenance Expenses (Nonmajor)	282 320N-324N	Not applicable
Number of Electric Department Employees	320N-324N 234N	Not applicable
Sales to Railroad & Railways and Interdepartmental Sales	234N 331A	Not applicable None
Rent From Electric Property & Interdepartmental Rents	331A 331A	NOTE
Sales of Water and Water Power	331A 331B	Not applicable
Misc. Service Revenues & Other Electric Revenues	331B	140ι αρμιισαυίσ
Lease Rentals Charged	333A-D	None
Expenditures for Certain Civic, Political and Related Activities	341	110110
= Application of the Contain Office, Folitical and Relation Activities	0-71	

12/31/2015 Remarks
Remarks
Remarks
1.1
(c)
None
None
None
Not applicable
None
None
None

Name of Respondent	This Report Is:	Date of Report	Year of Report		
UPPER PENINSULA POWER CO	(1) [X] An Original	(Mo, Da, Yr)			
OF FER FEMINSOLA FOWER CO	(2) [] A Resubmission	4/30/2016	12/31/15		
	GENERAL INFORMAT	ON			
1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of accounts are kept, if different from that where the general corporate books are kept.					
Nicholas E Kates, 1002 Harbor H	•				
Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation If incorporated under a special law, give reference to such law. If not incorporated, state the fact and give the type of organization and date organized.					
	under the laws of the State of Mich	•			
, , ,	he property of respondent was held		. ,		
	receiver or trustee took possession reated, and (d) date which possess				
receivership of trusteeship was c	realed, and (d) date which possess	sion by receivership or	ilusiee ceaseu.		
Not Applicable					
State the classes of utility or o which the respondent operated.	ther services furnished by respond	ent during the year in e	ach State in		
5. Have you engaged as the prin	cipal accountant to audit your finan	cial statements an acc	ountant who is		
	our previous year's certified financia				
1. [] Yes Enter date when s	1. [] Yes Enter date when such independent accountant was initially engaged:				
2. [x] No					

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER	(1) [X] An Original	(Mo, Da, Yr)	
OF LIX PLININGULA FOWER	(2) [] A Resubmission	4/30/2016	12/31/15
CONT	ROL OVER RESPONDENT &	OTHER ASSOCIATED COMPANIES	3
control over respondent at the control was held, and extent of ownership or control to the ma	end of year, state name of corf control. If control was in a hoain parent company or organization	or combination of such organization jo ntrolling corporation or organization, molding company organization, show the ation. If control was held by a trustee(st was maintained, and purpose of the	nanner in which chain of s), state name of
List any entities which respondent, but which were as		rectly or indirectly and which did not c ne during the year.	ontrol
Upper Peninsula Power Co	mpany is a wholly-owned subs	sidiary of Upper Peninsula Power Hold	ling Company.

Name of R	espondent	This Report Is:		Date of Report	Year of Report	
UPPER PE	ENINSULA POWER COMPANY	(1) [X] An Origina		(Mo, Da, Yr)		
		(2) [] A Resubm		4/30/2016	12/31/15	
OFFICERS AND EMPLOYEES						
•	1. Report below the name, title, and salary for the five executive officers.					
•	2. Report in column (b) salaries and wages accrued during the year including deferred compensation.					
	3. In column (c) report any other compensation provided, such as bonuses, car allowance, stock options and					
	rights, savings contribution, etc., and explain in a footnote what the amounts represent. Provide type code for other compensation in column (d).					
	nge was made during the year	in the incumbent of	any position, sho	w the name and to	otal remuneration	
	ious incumbent and the date th					
•	equest, the Company will provid	_	•	l information on of	ficers and other	
employees	and salaries.					
			Other	Type of Other	Total	
Line	Name and Title	Base Wages	Compensation	Compensation	Compensation	
	(a)	(b)	(c)	(d)	(e)	
1	Barbara A. Siehr	408,462	193,580	B, D	602,042	
	President and Chief					
	Executive Officer					
2	Nick Kates	96,923	16,846	B, D	113,769	
2	Chief Financial Officer	90,923	10,040	В, В	113,709	
	Offici i manolal Officei					
3	Keith E. Moyle	173,981	94,415	B, D	268,396	
	Vice President and General					
	Manager					
4	Stephen Serraino	150,000	7,556	B, D	157,556	
	Secretary					
5						
3						
	Footnote Data					
1						
2						
0						
3						
4						
7						
5						
<u></u>	Compensation Type Codes:	Λ-Evocutive Incor	ativo Componentio	n		

B=Incentive Plan (Matching Employer Contribution

C=Stock Plans

D=Other Reimbursements

Name of Respondent	This Report Is:	Date of Report	Year of Report
JPPER PENINSULA POWER COMPAN	(1) [X] An Original	(Mo, Da, Yr)	
SITERT ENINGGEAT OWER COMITAIN	(2) [] A Resubmission	4/30/2016	12/31/15
	DIRECTORS		
 Report below any information called fo 	r concerning each director of the resp	ondent who held	office at any time
during the year. Include in column (a), ab			·
Designate members of the Executive C	Committee by a triple asterisk and the	Chairman of the	Executive
Committee by a double asterisk.		•	1
		# of Directors	
		Meetings	
Name and Title of Director	Principal Business Address	During Yr	Fees During Yr
(a)	(b)	(c)	(d)
I Barbara A. Siehr	Upper Peninsula Power Company	3	N/A
President and Chief Executive	1002 Harbor Hills Drive		
Officer	Marquette, MI 49855		
2 Jeffrey R. Neil	One Grand Central Place	3	N/A
	60 East 42nd Street, Suite 3020		
	New York, NY 10165		
Debert I Orene	On a Count of Countries Disease		NI/A
Robert J. Gregor	One Grand Central Place	3	N/A
	60 East 42nd Street, Suite 3020		
	New York, NY 10165		
1 Robert J. Keough	One Grand Central Place	3	N/A
Nobelt 3. Neough	60 East 42nd Street, Suite 3020		IN/A
	· ·		
	New York, NY 10165		
5 Roxanne Daust	Upper Peninsula Power Company	0	N/A
Troxamie Badet	1002 Harbor Hills Drive		
	Marquette MI 49855		
	Marquette IVII 10000		
Footnote Data			
1			
2			
5			
1			
T			

Name of Respondent UPPER PENINSULA POWER COMPAI (2) [] A Resubmission SECURITY HOLDERS AND VOTING POWERS 1. (A) Give the names and addresses of the 10 security holders of the respondent who, at the date of the latest closing of the stock book or compilation of list of stockholders of the respondent, prior to the end of the year, had the highest voting powers in the respondent, and state the number of votes which each would have had the right to cast on that date if a meeting were then in order. If any such holder held in trust, give a footnote the known particulars of the trust (whether voting trust, etc.), duration of trust, and principal holders of beneficiary interests in the trust. If the stock book was not closed or a list of stockholders was not compiled within one year prior to the end of the year, or if since the previous compilation of a list of stockholders, some other class of security has become vested with voting rights, then show such 10 security holders as of the close of the year. Arrange the	
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(2) [] A Resubmission 4/30/2016 12/31/15 SECURITY HOLDERS AND VOTING POWERS 1. (A) Give the names and addresses of the 10 security holders of the respondent who, at the date of the latest closing of the stock book or compilation of list of stockholders of the respondent, prior to the end of the year, had the highest voting powers in the respondent, and state the number of votes which each would have had the right to cast on that date if a meeting were then in order. If any such holder held in trust, give a footnote the known particulars of the trust (whether voting trust, etc.), duration of trust, and principal holders of beneficiary interests in the trust. If the stock book was not closed or a list of stockholders was not compiled within one year prior to the end of the year, or if since the previous compilation of a list of stockholders, some other class of security has become vested with voting rights, then show such 10 security holders as of the close of the year. Arrange the	
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names of the congrity holders in the order of veting names assume with the highest. Chay in column (a) the	
names of the security holders in the order of voting power, commencing with the highest. Show in column (a) the	
titles of officers and directors included in such list of 10 security holders.	
1. (B) Give also the name and indicate the voting powers resulting from ownership of securities of the respondent	
of each officer and director not included in the list of 10 largest security holders.	
2. If any security other than stock carries voting rights, explain in a supplemental statement the circumstances	
whereby such security became vested with voting rights and give other important particulars (details) concerning	
the voting rights of such security. State whether voting rights are actual or contingent; if contingent, describe the	
contingency. 3. If any class or issue of security has any special privileges in the election of directors, trustees or managers, or	
in the determination of corporate action by any method, explain briefly in a footnote.	
4. Furnish particulars (details) concerning any options, warrants, or rights outstanding at the end of the year for	
others to purchase securities of the respondent or any securities or other assets owned by the respondent,	
including prices, expiration dates, and other material information relating to exercise of the options, warrants, or	
rights. Specify the amount of such securities or assets so entitled to be purchased by any officer, director,	
associated company, or any of the ten largest security holders. This instruction is inapplicable to convertible	
securities or to any securities substantially all of which are outstanding in the hands of the general public where the	
options, warrants, or rights were issued on a prorata basis.	
Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:	
Stock books are not closed.	
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: 4	
Total. 4	
By Proxy: 0	
3. Give the date and place of such meeting:	
September 22, 2015 Marquette, Michigan	

Name of Respondent	This Report Is:	Date of Report	Year of Report			
	(1) [X] An Original	(Mo, Da, Yr)	Tear or report			
UPPER PENINSULA POWER COMPA	(2) [] A Resubmission	4/30/2016	12/31/15			
· IN	IPORTANT CHANGES DURING					
Give particulars (details) concerning the	matters indicated below. Make t	the statements explicit a	nd precise, and			
number them in accordance with the inc		•	·			
or "NA" where applicable. If the informa	•		·			
reference to the schedule in which it ap	pears.					
whom the franchise rights were acquire 2. Acquisition of ownership in other cor names of companies involved, particula transaction, and reference to Commissi 3. Purchase or sale of an operating uni	 Changes in and important additions to franchise rights: Describe the actual consideration given therefor and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the 					
4. Important leaseholds (other than lea surrendered: Give effective dates, leng Commission authorizing lease and give	seholds for natural gas lands) tha ths of terms, names of parties, re					
5. Important extension or reduction of to operations began or ceased and give reapproximate number of customers added gas company must also state major new purchase contract or otherwise, giving learnies to any such arrangements etc.	eference to Commission authorizated or lost and approximate annuary continuing sources of gas made	ation, if any was required I revenues of each class e available to it from pure	l. State also the s of service. Each natural chases, development,			
6. Obligations incurred as a result of issuance of securities or assumption of liabilities or guarantees including issuance of short-term debt and commercial paper having a maturity of one year or less. Give reference to FERC or State Commission authorization, as appropriate, and the amount of obligation or guarantee. 7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.						
8. State the estimated annual effect an	d nature of any important wage so	cale changes during the	year.			
State briefly the status of any material any such proceedings culminated during		ending at the end of the	year, and the results of			
10. Describe briefly and materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on page 106, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest. 11. (Reserved.)						
12. If the important changes during the stockholders are applicable in every resattached to this page.						

Page 108 intentionally left blank See page 109 for required information

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMP.	(1) [X] An Original	(Mo, Da, Yr)	40/04/45
	(2) [] A Resubmission	4/30/2016	12/31/15
IMPOF	RTANT CHANGES DURING TH	IE YEAR (Continued)	
1. None.			
2. None.			
3. None.			
4. None.			
5. None.			
 Short Term Notes Payable to Affil Section 204 - Docket EC14-68-00 	•	authorization, Federal Po	wer Act -
7. There were no changes in the arti	cles of incorporation or by-laws	during this time.	
8. Union Employees received a 3% of received a 4% adjustment on Feb	-	April 12, 2015. Non-unio	on employees
9 None.			
10 There were no materially importar in which an officer, director, secur a material interest.	•		•
11. Reserved.			
12. There were no important changes	s during the year related to the	respondent company.	
 Nicholas E. Kates was appointed as Chief Financial Officer on Sept 	·	rember 22, 2015. Steve N	flanz was removed
 We do not participate in a cash m or affiliated companies and our pr 		noney is advanced to pare	ent, subsidiary,

Name	e of Respondent	This Report Is:		Date of Report	Year of Report	
LIDDE	ER PENINSULA POWER COMPANY	(1) [X] An Original		(Mo, Da, Yr)		
UPPE	ER PENINSULA POWER COMPANY	(2) [] A Resubmission		4/30/2016	12/31/15	
COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)						
		·	Ref. Page	Balance at	Balance at End of	
	Title of Accou	ınt	No.	Beginning of Year	Year	
Line	(a)		(b)	(c)	(d)	
1	UTILITY PLA	NT				
2	Utility Plant (101-106, 114)		200-201	273,973,423	284,842,739	
3	Construction Work in Progress (107)		200-201	4,243,354	12,712,671	
4	TOTAL Utility Plant (Enter total of lines	2 and 3)		278,216,777	297,555,410	
5	(Less) Accum. Prov for Depr. Amort. De	epl (108, 110, 111, 115)	200-201	110,282,398	116,477,876	
6	Net Utility Plant (Enter total of line 4 les	s 5)		167,934,379	181,077,534	
7	Nuclear Fuel in Process of Ref., Conv.,	Enrich., and Fab (120.1)				
8	Nuclear Fuel Materials & Assemblies -	Stock Account (120.2)				
9	Nuclear Fuel Assemblies in Reactor (12	20.3)				
10	Spent Nuclear Fuel (120.4)	·				
	Nuclear Fuel under Capital Leases (120	0.6)				
	(Less) Accumulated Provision of Amort	ization of Nuclear Fuel				
12	Assemblies (120.5)		202-203			
13	Net Nuclear Fuel (Enter total of lines 7-	11 less 12)				
14	Net Utility Plant (Enter total of lines 6 ar	nd 13)		167,934,379	181,077,534	
	Utility Plant Adjustments (116)	,	122	,		
	Gas Stored Underground-Noncurrent (1	17)				
17	OTHER PROPERTY AND					
	Nonutility Property (121)		221	11,535,599	11,616,131	
	(Less) Accum.Prov. for Depr. and Amor	rt. (122)		1,392,983	1	
	Investments in Associated Companies	``	222-223	, ,	, ,	
	Investments in Subsidiary Companies (1 /	224-225			
	(For Cost of Account 123.1, See Footno					
	Noncurrent Portion of Allowances	, ,	228-229			
	Other Investments (124)					
	Sinking Funds (125)					
	Depreciation Fund (126)					
	Amoritization Fund - Federal (127)					
	Other Special Funds (128)			1,135,712	970,676	
	Special Funds (Non-Major Only) (129)				,	
	Long-Term Portion of Derivative Assets	(175)				
	Long-Term Portion of Derivative Assets	· · · ·				
20	TOTAL Other Property and Investments	s (Total of lines 18 thru 21,		44 070 000	40,000,500	
32	23 thru 31)	•		11,278,328	10,983,529	
33	CURRENT AND ACCRU	JED ASSETS				
34	Cash and Working Funds (Non-Major C	Only) (130)				
35	Cash (131)			264,989	1,178,750	
	Special Deposits (132-134)			1,647,677	1,340,000	
	Working Fund (135)					
	Temporary Cash Investments (136)		222-223	2,500,000	0	
39	Notes Receivable (141)		226A			
	Customer Accounts Receivable (142)		226A	10,377,325		
41	Other Accounts Receivable (143)		226A	905,354		
42	(Less) Accum.Prov. for Uncoll. Acct C	redit (144)	226A	400,000	400,000	
43	Notes Receivable from Assoc. Compan	ies (145)	226B			
	Accounts Receivable from Assoc. Com	panies (146)	226B			
	Fuel Stock (151)		227	453,023	452,299	
	Fuel Stock Expenses Undistributed (15		227			
	Residuals (Elec) and Extracted Product	•	227			
	Plant Materials and Operating Supplies	(154)	227	1,139,570	1,126,803	
	Merchandise (155)		227			
	Other Materials and Supplies (156)		227			
	Nuclear Materials Held for Sale (157)		202-203, 227			
52	Allowances (158.1 and 158.2)		228-229			

	e of Respondent This Report Is: Date of Report (Mo, Da, Yr)		Year of Report			
UPPE	ER PENINSULA POWER COMPANY	(2) [] A Resubm		4/30/2016	12/31/15	
	COMPARATIVE BALAN	ICE 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	10,208	116,104	
55	Gas Stored Underground-Current (164	,				
	Liquefied Natural Gas Stored and Held	for Processing				
56	(164.2-164.3)				==	
57	Prepayments (165)			707,736	1,076,635	
58	Advances for Gas (166-167)					
59	Interest and Dividends Receivable (17	1)				
	Rents Receivable (172)					
61	Accrued Utility Revenues (173)			5,591,342		
62	Misc Current and Accrued Assets (174)		5,869,648		
63	Derivative Instrument Assets (175)			513,559	291,618	
64	(Less) LT Portion of Derivative Inst. As					
65	Derivative Instrument Assets - Hedges					
66	(Less) LT Portion of Derivative Inst. As (176)					
67	TOTAL Current and Accrued Assets (E 34 thru 66)	Enter total of lines		29,580,431	28,620,016	
68	DEFERRED DEBITS	6				
69	Unamortized Debt Expenses (181)			1,198,275	1,121,540	
70	Extraordinary Property Losses (182.1)		230			
71	Unrecovered Plant & Regulatory Study	Costs (182.2)	230			
72	Other Regulatory Assets (182.3)		232	71,773,406	65,148,667	
73	Prelim. Survey & Invest. Charges (Elec	:) (183)	231			
74	Prelim. Survey & Invest. Charges (Gas) (183.1)				
75	Other Prelim. Survey & Investigation C					
76	Clearing Accounts (184)	,		65,425	8,410	
77	Temporary Facilities (185)			,	ŕ	
78	Miscellaneous Deferred Debits (186)		233	259,104	201,570	
79	Def. Losses from Disposition of Utility F	Plant (187)	235		=::,0:0	
80	Research, Devel. and Demonstration E	` '	352-353			
81	Unamortized Loss on Reacquired Debt	· · · · · · · · · · · · · · · · · · ·	237	1,817,544	1,343,402	
82	Accumulated Deferred Income Taxes (234	67,090,826		
				07,090,020	03,001,007	
83	Unrecovered Purchased Gas Costs (19	۳۱ <i>)</i>				
84	TOTAL Deferred Debits (Enter total of	lines 69 thru 83)		142,204,580	137,505,246	
85	TOTAL Assets and Other Debits (Ente thru 16, 32, 67, and 84)	r total of lines 14		350,997,718	358,186,325	

Name	e of Respondent	This Report Is:		Date of Report	Year of Report
UPPE	ER PENINSULA POWER COMPANY	(1) [X] An Origin		(Mo, Da, Yr)	40/04/45
		(2) [] A Resubm		4/30/2016	12/31/15
	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 CAPITA	٩L			
2	Common Stock Issued (201)		250-251	13,263,624	13,263,624
3	Preferred Stock Issued (204)		250-251		
4	Capital Stock Subscribed (202, 205)		252		
5	Stock Liability for Conversion (203, 206)		252		
6	Premium on Capital Stock (207)		252		
7	Other Paid-In Capital (208-211)		253	78,314,089	65,516,470
	Installments Received on Capital Stock	(212)	252		
9	(Less) Discount on Capital Stock (213)		254		
	(Less) Capital Stock Expense (214)		254		
	Retained Earnings (215, 215.1, 216)		118-119	90,988,216	95,502,762
12	Unappropriated Undistributed Subsidiar	y Earnings	118-119		
13	(Less) Reacquired Capital Stock (217)	h) (040)	250-251		
	Noncorporate Proprietorship (Non-majo		122(a)(b)		
15	Accumulated Other Comprehensive Inc	ome (219)	122(a)(b)		
16	TOTAL Proprietary Capital (Enter total of	of lines 2 thru 15)		182,565,929	174,282,856
17	LONG-TERM DEBT				
18	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 D	ebt (225)			
23	(Less) Unamortized Discount on Long-7 (226)	erm Debt -Debit			
24	TOTAL Long-Term Debt (Enter total line	ae 18 thru 23)		108,200,000	108,200,000
25	OTHER NONCURRENT LIAE			, ,	, ,
-	Obligations Under Capital Leases-Nonc				
	Accumulated Prov. for Property Insuran				
	Accumulated Prov. for Injuries and Dam				
	Accumulated Prov. for Pensions and Be	U \ /		6,130,018	5,587,654
30	Accumulated Misc. Operating Provision	s (228.4)		, ,	, ,
	Accumulated Provision for Rate Refund				
	Long-Term Portion of Derivative Instrun				
	LT Portion of Derivative Instrument Liab	ilities - Hedges			
34	Asset Retirement Obligations (230)			571,755	599,160
35	TOTAL Other Noncurrrent Liabilities (Er 26 thru 34)	nter total of lines		6,701,773	6,186,814
36	CURRENT AND ACCRUED LIA	ABILITIES			
37	Notes Payable (231)				7,000,000
	Accounts Payable (232)			10,679,616	
	Notes Payable to Associated Companie	s (233)		,= =,==0	, ==,==
	Accounts Payable to Associated Compa				
41	Customer Deposits (235)	<u> </u>		127,206	88,731
42	Taxes Accrued (236)		262-263	5,869,024	2,332,996
43	Interest Accrued (237)				
	Dividends Declared (238)				
45	Matured Long-Term Debt (239)				

	e of Respondent This Report Is:		Date of Report	Year of Report
UPPI	ER PENINSULA POWER COMPANY (1) [X] An Original (2) [] A Resubmiss	sion	(Mo, Da, Yr) 4/30/2016	12/31/15
	COMPARATIVE BALANCE SHEET (LIABILITIE		•	
			1	
		Ref. Page		Balance at End of
Line	Title of Account	No. (b)	of Year (c)	Year (d)
	(a)	(b)	(0)	(u)
46	Matured Interest (240)		00.400	145 540
47	Tax Collections Payable (241)	<u> </u>	88,122	
48	Misc. Current and Accrued Liabilities (242)		2,228,879	2,788,576
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)			
	(Less) LT Portion of Derivative Instrument Liabilities -			
53	Hedges	1		
54	Federal Income Taxes Accrued for Prior Years (246)			
55	State and Local Taxes Accrued for Prior Years - (246.1)			
00	Federal Income Taxes Accrued for Prior Years -			
	Adjustments (247)			
56				
	State and Local Taxes Accrued for Prior Years -			
57	Adjustments (247.1)			
			18,992,847	29,144,880
57	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines		18,992,847	29,144,880
57 58	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57)		18,992,847 2,291,451	
57 58 59	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57) DEFERRED CREDITS	266-267		
57 58 59 60	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57) DEFERRED CREDITS Customer Advances for Construction (252)	266-267 270		
57 58 59 60 61 62	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57) DEFERRED CREDITS Customer Advances for Construction (252) Accumulated Deferred Investment Tax Credits (255)			1,762,028
57 58 59 60 61 62	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57) DEFERRED CREDITS Customer Advances for Construction (252) Accumulated Deferred Investment Tax Credits (255) Deferred Gains from Disposition of Utility Plt. (256)	270	2,291,451	1,762,028 1,803,341
57 58 59 60 61 62 63	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57) DEFERRED CREDITS Customer Advances for Construction (252) Accumulated Deferred Investment Tax Credits (255) Deferred Gains from Disposition of Utility Plt. (256) Other Deferred Credits (253)	270 269	2,291,451 1,929,076	1,762,028 1,803,341
57 58 59 60 61 62 63 64	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57) DEFERRED CREDITS Customer Advances for Construction (252) Accumulated Deferred Investment Tax Credits (255) Deferred Gains from Disposition of Utility Plt. (256) Other Deferred Credits (253) Other Regulatory Liabilities (254)	270 269 278	2,291,451 1,929,076	1,762,028 1,803,341
57 58 59 60 61 62 63 64 65	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57) DEFERRED CREDITS Customer Advances for Construction (252) Accumulated Deferred Investment Tax Credits (255) Deferred Gains from Disposition of Utility Plt. (256) Other Deferred Credits (253) Other Regulatory Liabilities (254) Unamortized Gain on Reacquired Debt (257)	270 269 278 237	2,291,451 1,929,076 26,672 1,069,947	1,762,028 1,803,341 62,216 6,842,528
57 58 59 60 61 62 63 64 65 66	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57) DEFERRED CREDITS Customer Advances for Construction (252) Accumulated Deferred Investment Tax Credits (255) 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	2,291,451 1,929,076 26,672	1,762,028 1,803,341 62,216 6,842,528
57 58 59 60 61 62 63 64 65 66 67	Adjustments (247.1) TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57) DEFERRED CREDITS Customer Advances for Construction (252) Accumulated Deferred Investment Tax Credits (255) 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	2,291,451 1,929,076 26,672 1,069,947	1,762,028 1,803,341 62,216 6,842,528 29,901,662

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINGULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/15

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....

			TOTAL		
	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	121,841,202	124,077,271	
3	Operating Expenses				
4	Operation Expenses (401)	320-323	84,856,061	77,332,606	
5	Maintenance Expenses (402)	320-323	8,346,565	9,190,765	
6	Depreciation Expenses (403)	336-337	8,499,599	8,304,503	
7	(403.1)				
8	Amortization and Depl. of Utility Plant (404-405)	336-337	220,608	168,174	
9	Amortization of Utility Plant Acq. Adj (406)	336-337			
10	Amort. Of Property Losses, Unrecovered Plant and Regulatory Study Costs (407)		825,340	1,193,473	
11	Amort. Of Conversion Expenses (407)				
12	Regulatory Debits				
13	(Less) Regulatory Credits				
14	Taxes Other Than Income Taxes (408.1)	262-263	6,446,480	6,231,399	
15	Income Taxes-Federal (409.1)	262-263		4,701,052	
16	-Other (409.1)	262-263		896,652	
17	Provision for Deferred Income Taxes (410.1)	234,272-276	16,052,742	12,067,006	
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234,272-276	13,170,560	10,662,352	
19	Investment Tax Credit Adj Net (411.4)	266-267		(51,298)	
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)		112,076,835	109,371,980	
26	Net Utility Operating Income (Enter Total of line 2 less 25) (Carry forward to page 117, line 27)		9,764,367	14,705,291	

(4) 5) (1)			
UPPER PENINSULA POWER COMPANY IN 15 15	An Original A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/2015

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.

ELECTIO	UTILITY	GAS U	ITILITY	OTHER UTILITY		
Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year	
(e)	(f)	(g)	(h)	(i)	(j)	Line
						1
121,841,202	124,077,271					2
						3
84,856,061	77,332,606					4
8,346,565	9,190,765					5
8,499,599	8,304,503					6
						7
220,608	168,174					8
						9
825,340	1,193,473					
	. ,					10
						11
						12
0.440.400	0.004.000					13
6,446,480	6,231,399 4,701,052					14
	896,652					15
16,052,742	12,067,006					16 17
						17
13,170,560	10,662,352					18
	(51,298)					19
						20
						21
						22
						23
						24
112,076,835	109,371,980					25
9,764,367	14,705,291					26

	Nam	e of Respondent	This Report Is:		Date of Report	Year of Report
Account	l iddi	ED DENINGLII A DOWED COMDANY	(1) [X] An Original		(Mo, Da, Yr)	
Account	OFF	EN FEMINSOLA FOWER COMPANT	(2) [] A Resubmission		4/30/2016	12/31/2015
Account		STATEMENT	OF INCOME FOR THE YEAR	(Continue	ed)	
Line				(Ref.)	То	tal
Line		Account		Page No.	Current Year	Previous Year
Other Income Committed C	Line	(a)		_	(c)	(d)
29 Other Income	27	Net Utility Operating Income (Carrie	ed forward from page 114)		9,764,367	14,705,291
Nonutility Operating Income	28	OTHER INCOME AND	DEDUCTIONS			
Revenues From Merchandising, Jobbing and Contract Work (415) 282	29					
CLESS Costs and Exp. Of Merchandising, Job. And Contract Work 282 1,693,817 1,162,780						
33 Revenues From Nonutility Operations (417) 282 1,693,817 1,162,780 34 (Less) Expenses of Nonutility Operations (417.1) 282 1,497,618 1,552,990 35 Nonoperating Rental Income (418) 282 350 350 36 Equity in Earnings of Subsidiary Companies (418.1) 119,282 5.164 2,314 37 Interest and Dividend Income (419) 282 5,164 2,314 38 Allowance for Other Funds Used During Construction (419.1) 282 112,343 39 Miscellaneous Nonoperating Income (421) 282 26,430 40 Gain on Disposition of Property (421.1) 280 132,388 1,094,873 41 TOTAL Other Income (enter Total of lines 31 thru 40) 446,444 2,181,252 42 Other Income Deductions 280 280 280 43 Loss on Disposition of Property (421.2) 280 280 280 44 Miscellaneous Amortization (425) 340						
14 Less) Expenses of Nonutility Operations (417.1) 282						
Society Soci						1,162,780
1447,435			s (417.1)			
Interest and Dividend Income (419)					350	350
Allowance for Other Funds Used During Construction (419.1) 282		Equity in Earnings of Subsidiary Compar	ies (418.1)			
Miscellaneous Nonoperating Income (421)						2,314
Gain on Disposition of Property (421.1) 280 132,388 1,094,873					112,343	
TOTAL Other Income Genter Total of lines 31 thru 40 446,444 2,181,252 280 340						
August Content Conte				280		
All Loss on Disposition of Property (421.2) 280			nes 31 thru 40)		446,444	2,181,252
Miscellaneous Amortization (425) 340						
45		Loss on Disposition of Property (421.	2)	280		
46 Life Insurance (426.2) 47 Penalties (426.3) 48 Exp. For Certain Civic, Political & Related Activities (426.4) 49 Other Deductions (426.5) 40 TOTAL Other Income Deductions (Total of lines 43 thru 49) 414,718 42 Ly57,552 43 Taxes Applicable to Other Income and Deductions 45 Taxes Applicable to Other Income and Deductions 46 Line Transport (408.2) 47 Total of the Transport (408.2) 48 Exp. Federal (409.2) 49 Total Other Income Deductions (Total of lines 43 thru 49) 40 Total Other Income Deductions 40 Total Other Income and Deductions 41 Taxes Applicable to Other Income and Deductions 42 Taxes Other Than Income Taxes (408.2) 43 Lincome Taxes - Federal (409.2) 44 Lincome Taxes - Other (409.2) 45 Lincome Taxes - Other (409.2) 46 Lincome Taxes - Other (409.2) 47 Lincome Taxes - Other (409.2) 48 Lincome Taxes - Other (409.2) 49 Lincome Taxes - Federal (409.2) 40 Lincome Taxes - Other (409.2) 40 Lincome Taxes - Other (409.2) 40 Lincome Taxes - Other (409.2) 41 Lincome Taxes - Other (409.2) 42 Lincome Taxes - Other (409.2) 43 Lincome Taxes - Other (409.2) 44 Lincome Taxes - Other (409.2) 45 Lincome Taxes - Other (409.2) 46 Lincome Taxes - Other (409.3) 47 Lincome Taxes - Other (409.3) 48 Lincome Taxes - Other (409.3) 49 Lincome Taxes - Other (409.3) 40 Lincome Taxes - Other (409.3) 41 Lincome Taxes - Other (409.3) 42 Lincome Taxes - Other (409.3) 43 Lincome Taxes - Other (409.3) 44 Lincome Taxes - Other (409.3) 45 Lincome Taxes - Other (409.3) 46 Lincome Taxes - Other (409.3) 47 Lincome Taxes - Other (409.3) 48 Lincome Taxes - Other Taxes (Enter Total of lines 75 less line 76)				340		
Penalties (426.3)					80,517	690,573
48 Exp. For Certain Civic, Political & Related Activities (426.4) 184 17,102 49 Other Deductions (426.5) 122,085 1,349,417 50 TOTAL Other Income Deductions (Total of lines 43 thru 49) 214,718 2,057,552 51 Taxes Applicable to Other Income and Deductions 214,718 2,057,552 52 Taxes Other Than Income Taxes (408.2) 262-263 228,582 224,500 53 Income Taxes - Federal (409.2) 262-263 (6,669) 54 Income Taxes - Other (409.2) 262-263 (31,269) 55 Provision for Deferred Income Taxes (410.2) 234,272- 3,871,270 1,280,353 56 (Less) Provision for Deffered Income Taxes - Cr. (411.2) 234,272- 3,909,210 1,324,082 57 Investment Tax Credit Adjustment - Net (411.5) 264-265 (31,269) 58 (Less) Provision for Defered Income and Deductions (total of 52 thru 58) 190,642 142,522 59 TOTAL Taxes on Other Income and Deductions (total of 162 thru 58) 190,642 142,522 60 Net Other Income and Deductions (total of lines 41,50 & 59)						
49						
TOTAL Other Income Deductions (Total of lines 43 thru 49) 214,718 2,057,552 Taxes Applicable to Other Income and Deductions 262-263 228,582 224,500 Total Income Taxes (409.2) 262-263 228,582 224,500 Income Taxes - Federal (409.2) 262-263 (6,669) Income Taxes - Other (409.2) 262-263 (31,269) Income Taxes - Other (409.2) 262-263 (31,269) Income Taxes - Other (409.2) 234,272 3,871,270 1,280,353 Income Taxes - Other (409.2) 234,272 3,909,210 1,324,082 Investment Tax Credit Adjustment - Net (411.5) 264-265 (311) Investment Tax Credit Adjustment - Net (411.5) 264-265 (311) Investment Tax Credits (420) 264-265 (311) TOTAL Taxes on Other Income and Deductions (total of 52 thru 58) 190,642 142,522 TOTAL Taxes on Other Income and Deductions (total of 161es 41,50 & 59) 41,084 (18,822) Interest on Long-Term Debt (427) 257 (257) (2			ted Activities (426.4)			
Taxes Applicable to Other Income and Deductions Taxes Other Than Income Taxes (408.2) 262-263 228,582 224,500		Other Deductions (426.5)				
Taxes Other Than Income Taxes (408.2) 262-263 228,582 224,500					214,718	2,057,552
Signature Sign						
Section Sect		,	2)		228,582	
Section Provision for Deferred Income Taxes (410.2) 234,272- 3,871,270 1,280,353						
56 (Less) Provision for Deffered Income Taxes - Cr. (411.2) 234,272- 3,909,210 1,324,082 57 Investment Tax Credit Adjustment - Net (411.5) 264-265 (311) 58 (Less) Investment Tax Credits (420) 264-265 (311) 59 TOTAL Taxes on Other Income and Deductions (total of 52 thru 58) 190,642 142,522 60 Net Other Income and Deductions (total of lines 41,50 & 59) 41,084 (18,822) 61 INTEREST CHARGES 257 62 Interest on Long-Term Debt (427) 257 63 Amort. Of Debt Disc. And Expense (428) 76,735 28,943 64 Amortizaiton of Loss on Reacquired Debt (428.1) 474,142 474,142 65 (Less) Amort. of Premium on Debt-Credit (429) 256-257 66 (Less) Amort. of Gain on Reacquired Debt-Credit (429.1) 4,718,061 3,403,831 67 Interest on Debt to Associated Companies (430) 257-340 4,718,061 3,403,831 68 Other Interest Expense (431) 340 58,613 59,787 69 (Less) Allow. for Borrowed Funds Used During Const			440.0\		0.074.070	
57 Investment Tax Credit Adjustment - Net (411.5) 264-265 (311) 58 (Less) Investment Tax Credits (420) 264-265 59 TOTAL Taxes on Other Income and Deductions (total of 52 thru 58) 190,642 142,522 60 Net Other Income and Deductions (total of lines 41,50 & 59) 41,084 (18,822) 61 INTEREST CHARGES 257 62 Interest on Long-Term Debt (427) 257 63 Amort. Of Debt Disc. And Expense (428) 76,735 28,943 64 Amortizaiton of Loss on Reacquired Debt (428.1) 474,142 474,142 65 (Less) Amort. of Premium on Debt-Credit (429) 256-257 66 (Less) Amort. of Gain on Reacquired Debt-Credit (429.1) 4,718,061 3,403,831 67 Interest on Debt to Associated Companies (430) 257-340 4,718,061 3,403,831 68 Other Interest Expense (431) 340 58,613 59,787 69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 36,646 70 Net Interest Charges (total of lines 62 thru 69) 5,290,905 3,966,703						
58 (Less) Investment Tax Credits (420) 264-265 59 TOTAL Taxes on Other Income and Deductions (total of 52 thru 58) 190,642 142,522 60 Net Other Income and Deductions (total of lines 41,50 & 59) 41,084 (18,822) 61 INTEREST CHARGES 257 62 Interest on Long-Term Debt (427) 257 63 Amort. Of Debt Disc. And Expense (428) 76,735 28,943 64 Amortizaiton of Loss on Reacquired Debt (428.1) 474,142 474,142 65 (Less) Amort. of Premium on Debt-Credit (429) 256-257 66 66 (Less) Amort. of Gain on Reacquired Debt-Credit (429.1) 67 Interest on Debt to Associated Companies (430) 257-340 4,718,061 3,403,831 68 Other Interest Expense (431) 340 58,613 59,787 69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 36,646 70 Net Interest Charges (total of lines 62 thru 69) 5,290,905 3,966,703 71 Income Before Extraordinary Items (total lines 27,60,70) 4,514,546 10,719,766 75 Ext				,	3,909,210	
TOTAL Taxes on Other Income and Deductions (total of 52 thru 58) Net Other Income and Deductions (total of lines 41,50 & 59) INTEREST CHARGES Interest on Long-Term Debt (427) Amort. Of Debt Disc. And Expense (428) Amort. of Debt Disc. And Expense (428) Amort. of Premium on Debt-Credit (429) (Less) Amort. of Premium on Debt-Credit (429.1) Interest on Debt to Associated Companies (430) Other Interest Expense (431) Net Interest Expense (431) Net Interest Charges (total of lines 62 thru 69) Net Interest Charges (total of lines 62 thru 69) Extraordinary Income (434) Extraordinary Income (434) Net Extraordinary Deductions (435) Net Extraordinary Items (total line 73 less line 74) Income Taxes-Federal and Other (409.3) Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)			et (411.5)			(311)
Net Other Income and Deductions (total of lines 41,50 & 59) 41,084 (18,822)	58	(Less) investment Tax Credits (420)		204-205		
Interest on Long-Term Debt (427) 257	59	TOTAL Taxes on Other Income and De	ductions (total of 52 thru 58)		190,642	142,522
62 Interest on Long-Term Debt (427) 257 63 Amort. Of Debt Disc. And Expense (428) 76,735 28,943 64 Amortizaiton of Loss on Reacquired Debt (428.1) 474,142 474,142 65 (Less) Amort. of Premium on Debt-Credit (429) 256-257 66 (Less) Amort. of Gain on Reacquired Debt-Credit (429.1) 4,718,061 3,403,831 67 Interest on Debt to Associated Companies (430) 257-340 4,718,061 3,403,831 68 Other Interest Expense (431) 340 58,613 59,787 69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 36,646 70 Net Interest Charges (total of lines 62 thru 69) 5,290,905 3,966,703 71 Income Before Extraordinary Items (total lines 27,60,70) 4,514,546 10,719,766 72 EXTRAORDINARY ITEMS 342 73 Extraordinary Income (434) 342 74 (Less) Extraordinary Deductions (435) 342 75 Net Extraordinary Items (total line 73 less line 74) 262-263 76 Income Taxes-Federal and Other (409.3) 262-263 77 Extraordinary Items (Enter Tot	60	Net Other Income and Deductions (total	al of lines 41,50 & 59)		41,084	(18,822)
62 Interest on Long-Term Debt (427) 257 63 Amort. Of Debt Disc. And Expense (428) 76,735 28,943 64 Amortizaiton of Loss on Reacquired Debt (428.1) 474,142 474,142 65 (Less) Amort. of Premium on Debt-Credit (429) 256-257 66 (Less) Amort. of Gain on Reacquired Debt-Credit (429.1) 4,718,061 3,403,831 67 Interest on Debt to Associated Companies (430) 257-340 4,718,061 3,403,831 68 Other Interest Expense (431) 340 58,613 59,787 69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 36,646 70 Net Interest Charges (total of lines 62 thru 69) 5,290,905 3,966,703 71 Income Before Extraordinary Items (total lines 27,60,70) 4,514,546 10,719,766 72 EXTRAORDINARY ITEMS 342 73 Extraordinary Income (434) 342 74 (Less) Extraordinary Deductions (435) 342 75 Net Extraordinary Items (total line 73 less line 74) 262-263 76 Income Taxes-Federal and Other (409.3) 262-263 77 Extraordinary Items (Enter Tot	61	INTEREST CHA	RGES		·	
63 Amort. Of Debt Disc. And Expense (428) 76,735 28,943 64 Amortizaiton of Loss on Reacquired Debt (428.1) 474,142 474,142 65 (Less) Amort. of Premium on Debt-Credit (429) 256-257 66 (Less) Amort. of Gain on Reacquired Debt-Credit (429.1) 4,718,061 3,403,831 67 Interest on Debt to Associated Companies (430) 257-340 4,718,061 3,403,831 68 Other Interest Expense (431) 340 58,613 59,787 69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 36,646 70 Net Interest Charges (total of lines 62 thru 69) 5,290,905 3,966,703 71 Income Before Extraordinary Items (total lines 27,60,70) 4,514,546 10,719,766 72 EXTRAORDINARY ITEMS 342 10,719,766 73 Extraordinary Income (434) 342 342 74 (Less) Extraordinary Deductions (435) 342 342 75 Net Extraordinary Items (total line 73 less line 74) 10,000 262-263 10,000 76 Income Taxes-Federal and Other (409.3) 262-263 10,000 10,000 10,000 <				257		
64 Amortizaiton of Loss on Reacquired Debt (428.1) 474,142 474,142 65 (Less) Amort. of Premium on Debt-Credit (429) 256-257 66 (Less) Amort. of Gain on Reacquired Debt-Credit (429.1) 471,142 67 Interest on Debt to Associated Companies (430) 257-340 4,718,061 3,403,831 68 Other Interest Expense (431) 340 58,613 59,787 69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 36,646 70 Net Interest Charges (total of lines 62 thru 69) 5,290,905 3,966,703 71 Income Before Extraordinary Items (total lines 27,60,70) 4,514,546 10,719,766 72 EXTRAORDINARY ITEMS 342 73 Extraordinary Income (434) 342 74 (Less) Extraordinary Deductions (435) 342 75 Net Extraordinary Items (total line 73 less line 74) 5 76 Income Taxes-Federal and Other (409.3) 262-263 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)				1	76.735	28.943
65 (Less) Amort. of Premium on Debt-Credit (429) 256-257 66 (Less) Amort. of Gain on Reacquired Debt-Credit (429.1) 257-340 4,718,061 3,403,831 67 Interest on Debt to Associated Companies (430) 257-340 4,718,061 3,403,831 68 Other Interest Expense (431) 340 58,613 59,787 69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 36,646 70 Net Interest Charges (total of lines 62 thru 69) 5,290,905 3,966,703 71 Income Before Extraordinary Items (total lines 27,60,70) 4,514,546 10,719,766 72 EXTRAORDINARY ITEMS 342 73 Extraordinary Income (434) 342 74 (Less) Extraordinary Deductions (435) 342 75 Net Extraordinary Items (total line 73 less line 74) 342 76 Income Taxes-Federal and Other (409.3) 262-263 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)						
66 (Less) Amort. of Gain on Reacquired Debt-Credit (429.1) 257-340 4,718,061 3,403,831 67 Interest on Debt to Associated Companies (430) 257-340 4,718,061 3,403,831 68 Other Interest Expense (431) 340 58,613 59,787 69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 36,646 70 Net Interest Charges (total of lines 62 thru 69) 5,290,905 3,966,703 71 Income Before Extraordinary Items (total lines 27,60,70) 4,514,546 10,719,766 72 EXTRAORDINARY ITEMS 342 73 Extraordinary Income (434) 342 74 (Less) Extraordinary Deductions (435) 342 75 Net Extraordinary Items (total line 73 less line 74) 262-263 76 Income Taxes-Federal and Other (409.3) 262-263 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76) 262-263				256-257	, <u></u>	,
67 Interest on Debt to Associated Companies (430) 257-340 4,718,061 3,403,831 68 Other Interest Expense (431) 340 58,613 59,787 69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 36,646 70 Net Interest Charges (total of lines 62 thru 69) 5,290,905 3,966,703 71 Income Before Extraordinary Items (total lines 27,60,70) 4,514,546 10,719,766 72 EXTRAORDINARY ITEMS 342 44 73 Extraordinary Income (434) 342 342 74 (Less) Extraordinary Deductions (435) 342 342 75 Net Extraordinary Items (total line 73 less line 74) 262-263 262-263 76 Income Taxes-Federal and Other (409.3) 262-263 262-263 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76) 340 340 340 340 342 342 342 342 342 342 342 342 342 342 342 342 342 342 342 342 342						
69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 36,646 70 Net Interest Charges (total of lines 62 thru 69) 5,290,905 3,966,703 71 Income Before Extraordinary Items (total lines 27,60,70) 4,514,546 10,719,766 72 EXTRAORDINARY ITEMS 342 73 Extraordinary Income (434) 342 74 (Less) Extraordinary Deductions (435) 342 75 Net Extraordinary Items (total line 73 less line 74) 262-263 76 Income Taxes-Federal and Other (409.3) 262-263 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76) 36,646	67	Interest on Debt to Associated Companie	es (430)	257-340	4,718,061	3,403,831
69 (Less) Allow. for Borrowed Funds Used During ConstCr. (432) 70 Net Interest Charges (total of lines 62 thru 69) 71 Income Before Extraordinary Items (total lines 27,60,70) 72 EXTRAORDINARY ITEMS 73 Extraordinary Income (434) 74 (Less) Extraordinary Deductions (435) 75 Net Extraordinary Items (total line 73 less line 74) 76 Income Taxes-Federal and Other (409.3) 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)		Other Interest Expense (431)		340	58,613	<u>5</u> 9,787
71 Income Before Extraordinary Items (total lines 27,60,70) 4,514,546 10,719,766 72 EXTRAORDINARY ITEMS 73 Extraordinary Income (434) 74 (Less) Extraordinary Deductions (435) 75 Net Extraordinary Items (total line 73 less line 74) 76 Income Taxes-Federal and Other (409.3) 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)					36,646	
72EXTRAORDINARY ITEMS73Extraordinary Income (434)34274(Less) Extraordinary Deductions (435)34275Net Extraordinary Items (total line 73 less line 74)					5,290,905	3,966,703
73 Extraordinary Income (434) 74 (Less) Extraordinary Deductions (435) 75 Net Extraordinary Items (total line 73 less line 74) 76 Income Taxes-Federal and Other (409.3) 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)	71	Income Before Extraordinary Items (total	lines 27,60,70)		4,514,546	10,719,766
74 (Less) Extraordinary Deductions (435) 75 Net Extraordinary Items (total line 73 less line 74) 76 Income Taxes-Federal and Other (409.3) 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)	72	EXTRAORDINAR	Y ITEMS			
75 Net Extraordinary Items (total line 73 less line 74) 76 Income Taxes-Federal and Other (409.3) 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)	73					
76 Income Taxes-Federal and Other (409.3) 262-263 77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)	74			342		
77 Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)		Net Extraordinary Items (total line 73 le	ss line 74)			
				262-263		
78 Net Income (Enter Total of lines 71 and 77) 4,514,546 10,719,766						
	78	Net Income (Enter Total of lines 71 and 7	77)		4,514,546	10,719,766

Name of Respondent			This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report		
JPPER PENINSULA POWER COMPANY		OMPANY ————	(2) [] A Resubmission	4/30/2016	12/31/15		
			FOOTNOTE DATA				
Page Number (a)	Item Number (b)	Column Number (c)	Comments (d)				
114	2	g	Includes \$1,712,862 for FERC Order 668-A.				
114	2	h	Includes \$2,781,810 for F	ERC Order 668-A.			
114	4	g	Includes \$1,712,862 for F	ERC Order 668-A.			
114	4	h	Includes \$2,781,810 for F	ERC Order 668-A.			
114	67	С	Interest in Long Term Del	ot to Associated Co \$4,71	8,061.		
114	67	d	Interest on Long Term De Interest on Short Term De		ies <u>22,364</u>		

Name of Respondent	This Report Is: (1) [X] An Original	Date of Report	Year of Report
UPPER PENINSULA POWER COMPAI	(Mo, Da, Yr)	40/04/45	
DECOMO	4/30/2016	12/31/15	
	ILIATION OF DEFERRED INCOM		
 Report on this page the charges to ac and 420 reported in the contra accounts 	•	the deferred income tax (•
and 284.	found on the	ese pages, then provide the	ne additional
2. The charges to the subaccounts of 41	io and 411 lound on	requested in instruction #	3, on a separate page.
pages 114-117 should agree with the su reported on these pages.	idaccount totals		
Line No.		Electric Utility	Gas Utility
Debits to Account 410 from:			
2 Account 190		3,130,539	
3 Account 281			
4 Account 282		5,987,736	3
5 Account 283		6,858,612	2
6 Account 284			
7 Reconciling Adjustments			
8 TOTAL Account 410.1 (on pages 114-115 line 17)		15,976,887	7
9 TOTAL Account 410.2 (on page 117 line 55)			
10 Credits to Account 411 from:			
11 Account 190		(6,214,995))
12 Account 281			
13 Account 282		(421,345))
14 Account 283		(6,534,220))
15 Account 284			
16 Reconciling Adjustments			
17 TOTAL Account 411.1 (on page 1	14-115 line 18)	(13,170,560))
18 TOTAL Account 411.2 (on page 1	17 line 56)		
19 Net ITC Adjustment:			
20 ITC Utilized for the Year DR			
21 ITC Amortized for the Year CR			
22 ITC Adjustments:			
23 Adjust last year's estimate to a	ctual per filed return		
24 Other (specify)			
25 Net Reconciling Adjustments Ac	count 411.4*		
26 Net Reconciling Adjustments Ac	count 411.5**		

^{*} on pages 114-15 line 19

Net Reconciling Adjustments Account 420***

27

^{**} 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 FEMINSOLA FOWER COMPANT	(2) [] A Resubmission	4/30/2016	12/31/2015

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
	3,130,539	3,735,959	6,866,498	2
				3
	5,987,736	135,312	6,123,048	4
	6,858,612		6,858,612	5
				6
				7
	15,976,887			8
		3,871,271		9
				10
	(6,214,995)	(3,908,561)	(10,123,557)	11
				12
	(421,345)	(648)	(421,993)	13
	(6,534,220)		(6,534,220)	14
				15
				16
	(13,170,560)			17
		(3,909,209)		18
				19
				20
				21
				22
				23
				24
				25
		_		26
				27

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FENINSOLA FOWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

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.

		Contra Primary Account Affected	
Line	Item		Amount
No.	(a)	(b)	(c)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)		
1	Balance-Beginning of Year		90,955,030
2	Changes (Identify by prescribed retained earnings accounts)		
3	Adjustments to Retained Earnings (Account 439)		
4	Credit: Unrealized gain on securities		
5	Credit: Taxes related to unrealized gain on securities		
6	Credit: Minimum pension liability		
7	Credit: Taxes related to Minimum pension liability		
8	TOTAL Credits to Retained Earnings (439)		
9	Debit: Redemption of Common Stock		
10	Debit:		
11	Debit:		
12	Debit:		
13	TOTAL Debits to Retained Earnings (439)		
14	Balance Transferred from Income (Account 433 Less Account 418.1)		4,514,546
15	Appropriations of Retained Earnings (Account 436)		
16			
17			
18			
19			
20			
21	TOTAL Appropriations of Retained Earnings (Account 436)		
22	Dividends Declared-Preferred Stock (Account 437)		
23	Dividends Declared-Preferred Stock		
24			
25			
26			
27	TOTAL Dividends Declared Professed Charle (Accessed 407)		
28	TOTAL Dividends Declared-Preferred Stock (Account 437)		

Nam	e of Respondent This Report Is: Date of Report (1) [X] An Original (Mo, Da, Yr)		Year of Report
UPP	ER PENINSULA POWER COMPANY (2) [] A Resubmission (17) [4/30/202	16	12/31/2015
	STATEMENT OF RETAINED EARNINGS FOR THE YEAR (Co	ntinued)	
Line No.	Item (a)	Contra Primary Account Affected (b)	Amount (c)
29	Dividends Declared-Common Stock (Account 438)	(1)	(-7
30	, , ,		
31			
32			
33			
34			
35	TOTAL Dividends Declared-Common Stock (Account 438)		
36	Transfers from Account 216.1 Unappropriated Undistributed Subsidiary Earnings		
37	Balance - End of the Year (Enter Total of lines 1 thru 36)		95,469,576
- 20	APPROPRIATED RETAINED EARNINGS (Account 215) State balance and purpose of each appropriated retained earnings amount at end give accounting entries for any applications of appropriated retained earnings during		
38			
39 40			
41			
42			
43	TOTAL Appropriated Retained Earnings (Account 215)		33,186
	APPROPRIATED RETAINED EARNINGS-AMORTIZATION RESERVE, FED (Account 215.1) State below the total amount set aside through appropriations of retained earnings end of the year, in compliance with the provisions of Federally granted hydroelectric licenses held by the respondent. If any reductions or changes other than the norm	, as of the c project	
	credits hereto have been made during the year, explain such items in a footnote.		
44	TOTAL Appropriated Retained Earnings-Amortization Reserve, Federal (Account 2	215.1)	
45	TOTAL Appropriated Retained Earnings (Account 215 & 215.1)		33,186
46	TOTAL Retained Earnings (Accounts 215, 215.1 & 216)		95,502,762
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account	216.1)	
	ONAFFINOFINATED ONDISTRIBUTED SUBSIDIART LARMINGS (ACCOUNT		
47	Balance-Beginning of Year (Debit or Credit)		
47 48	` `		
	Balance-Beginning of Year (Debit or Credit)		
48	Balance-Beginning of Year (Debit or Credit) Equity in Earnings for Year (Credit) (Account 418.1)		

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEMINSOLA FOWER COMPANT	(2) [] A Resubmission	4/30/2016	12/31/2015

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.

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	
2	Net Income (Line 72 (c) on page 117	4,514,546
3	Noncash Charges (Credits) to Income:	
4	Depreciation and Depletion	8,930,502
5	Amortization of (Specify)	
6	Intangible Plant	1,959,683
7		
8	Deferred Income Taxes (Net)	2,844,242
9	Investment Tax Credit Adjustment (Net)	
10	Net (Increase) Decrease in Receivables	612,180
11	Net (Increase) Decrease in Inventory	(92,404)
12	Net (Increase) Decrease in Allowances Inventory	
13	Net (Increase) Decrease in Payables and Accrued Expenses	7,836,642
14	Net (Increase) Decrease in Other Regulatory Assets	
15	Net (Increase) Decrease in Other Regulatory Liabilities	
16	(Less) Allowance for Other Funds Used During Construction	
17	(Less) Undistributed Earnings from Subsidiary Companies	
18	Other:	
19	Pension and Post Retirement Liability	5,019,274
20		
21	Other items	(6,481,872)
22	Net Cash Provided by (Used in) Operating Activities (Total of lines 2 thru 21)	25,142,793
23		
24	Cash Flows from Investment Activities:	
25	Construction and Acquisition of Plant (including land):	
26	Gross Additions to Utility Plant (less nuclear fuel)	(21,940,325)
27	Gross Additions to Nuclear Fuel	
28	Gross Additions to Common Utility Plant	
29	Gross Additions to Nonutility Plant	(80,531)
30	(Less) Allowance to Other Funds Used During Construction	
31	Other:	
32	Proceeds of the sale of property	141,824
33		
34	Cash Outflows for Plant (Total of lines 26 thru 33)	(21,879,032)
35		
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)	

		T=- · · ·		1=	1.4
Name (of Respondent	This Report Is:	-1	Date of Report	Year of Report
UPPEF	R PENINSULA POWER COMPANY	(1) [X] An Origin		(Mo, Da, Yr)	
		(2) [] A Resubr	nission	4/30/2016	12/31/2015
	STATEM	IENT OF CASH F	LOWS (Continued)	
4.	Investing Activities		5.	Codes us	ed:
	· ·			proceeds or payme	
	nclude at Other (line 31) net cash out		. ,		other long-term debt.
	companies. Provide a reconciliation		. ,	ide commercial pape	_
acqui	red with liabilities assumed on pages	122-123.			items as investments,
			fixed as	sets, intangibles, etc	o.
(b) D	Oon not include on this statement the	dollar amount of	6. Ente	r on pages 122-123	clarifications and
` '	es capitalized per USofA General Inst		explana	tions.	
	ad provide a reconciliation of the dolla				
	s capitalized with the plant cost on pa				
Line	Description (See instru		tion of Co	odes)	Amount
No.	Description (See mond)	(a)	11011 01 00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(b)
46	Loans Made or Purchased	(ω)			(2)
47	Collections on Loans				
48					
49	Net (Increase) Decrease in Rece				
50	Net (Increase) Decrease in Inver				
51	Net (Increase) Decrease in Allow				
52	Net Increase (Decrease) in Paya	bles and Accrued	Expense	S	
53 54	Other:				
55					
56	Net Cash Provided by (Used in) I	nvesting Activities	1		
57	(Total of lines 34 thru 55)	Trooting / totivition	<u> </u>		(21,879,032)
58	(**************************************				(=1,010,00=)
59	Cash Flows from Financing Activiti	es:			
60	Proceeds from Issuance of:				
61	Long Term Debt (b)				
62	Preferred Stock				
63 64	Common Stock				
65	Other:				
66	Net Increase in Short-Term De	ot (c)			7,000,000
67	Other:	01 (0)			7,000,000
68					
69					
70	Cash Provided by Outside Sources	s (Total of lines 61	thru 69)		7,000,000
71					
72	Payments for Retirement of:				
73 74	Long Term Debt (b) Preferred Stock				
7 4 75	Common Stock				
76	Other:				
77	F ******				
78	Net Decrease in Short-Term De	ebt (c)			
79	Return of capital to Parent	-			(11,850,000)
80	Dividends on Preferred Stock				
81	Dividends on Common Stock	Tin and all the A of the			
82 83	Net Cash Provided by (Used in) F (Total of lines 70 thru 81)	-inancing Activitie	S		(4.050.000)
84	(TOTAL OF HINES TO THIN 81)				(4,850,000)
85	Net Increase (Decrease) in Cash	and Cash Fouiva	lents		
86	(Total of lines 22, 57 and 83)	Equiva			(1,586,239)
87	, , , , , , , , , , , , , , , , , , , ,				(-,000,200)
88	Cash and Cash Equivalents at Beg	inning of Year			2,764,989
89					
90	Cash and Cash Equivalents at End	l of Year			1,178,750

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
OFFER FEININGULA FOWER COMPANT	(2) [] A Resubmission	4/30/2016	12/31/2015

NOTES TO FINANCIAL STATEMENTS

- 1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement plant adjustments and requirements as to disposition 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 affected by such restrictions. 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,

- references to Commission orders or other authorizations respecting classification of amounts as thereof.
- 4. Where Accounts 189, Unamortized Loss on Reacquired Debt, and 257, Unamortized Gain on Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 16 of Uniform System of Accounts.
- 5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings
- 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.

PAGE 122 Intentionally left blank See Page 123 for required information	,	, , ,	,	
	PAGE 122 Intentionally left blank			
	See Fage 123 for required information			

Name of Respondent	This Report Is:	Date of Report	Year of Report
LIDDED DENINGLILA DOMED COMBANIX	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

NOTES TO FINANCIAL STATEMENTS (Continued)

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 2015 Form 1 in a manner different from GAAP, as described below. These items have no impact on the reported net income.

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

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

a. Nature of Operations

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

As used in these notes, the term "financial statements" refers to the balance sheet as of December 31, 2015 and 2014, 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.

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UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
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NOTES TO FINANCIAL STATEMENTS (Continued)

c. Cash & Cash Equivalents

Short-term investments with an original maturity of three months or less are reported as cash equivalents. Cash received for income taxes was zero in 2015 and \$4,417.6 thousand in 2014. Cash paid for interest was \$4,730.1 thousand in 2015 and \$3,403.8 thousand in 2014.

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 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, 2015 and 2014, UPPCO's unbilled revenues were \$5,937.7 thousand and \$5,591.3 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 2015 and 2014 that allowed the Company to recover or refund changes in prudently incurred costs from rate case-approved amounts:

- Fuel and purchased power costs were recovered from retail electric customers on a one-for-one basis.
- Billings to customers under the MPSC jurisdiction included base rate charges and a power supply cost
 recovery factor. UPPCO receives MPSC approval each year to recover projected power supply costs by
 establishment of power supply cost recovery factors. Annually, the MPSC reconciles these factors to actual
 costs and permits 100% recovery of allowed power supply costs. UPPCO recognizes any over or under
 recovery currently in its revenues, and a regulatory asset or liability is recognized on the balance sheet until
 settlement. The deferrals are relieved with additional billings or refunds.
- UPPCO's current rates do not include a decoupling calculation, however the Company has continued to recover prior years undercollection amounts. See Note 12, "Regulatory Environment," for more information.

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

e. <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. <u>Utility Plant</u>

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

UPPCO records straight-line depreciation expense over the estimated useful life of utility property, using depreciation rates as approved by the MPSC. UPPCO's annual utility composite depreciation rates for the years ending December 31, 2015 and 2014 was 3.25% and 3.26%, respectively.

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

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UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
	(2) [] A Resubmission	4/30/2016	12/31/2015

NOTES TO FINANCIAL STATEMENTS (Continued)

g. Regulatory Assets and Liabilities

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

h. Retirement of Debt

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

i. Asset Retirement Obligations

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

j. Environmental Remdiation 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, through a regulatory asset. The recovery of these deferred costs is subject to MPSC approval.

k. Income Taxes

UPPCO was included in the consolidated United States income tax return filed by Integrys Energy Group for activity from January 1, 2014 through August 27, 2014. UPPCO settled the tax liabilities due to Integrys Energy Group at the time of the sale. UPPCO filed a consolidated tax return under Upper Peninsula Power Holding Company ("UPPHC") for the period August 28, 2014 through December 31, 2014. At December 31, 2014, there was no tax liability due. UPPCO is included in the consolidated United States income tax return filed by Upper Peninsula Power Holding Company for activity through December 31, 2015. At December 31, 2015, there was no tax liability due. UPPCO calculates its provision for income taxes by using a "separate return" method. Under this method UPPCO is assumed to file a separate return with the tax authorities, thereby, reporting taxable income or loss and paying the applicable tax to or

Name of Respondent	This Report Is:	Date of Report	Year of Report
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UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

receiving the appropriate refund from Upper Peninsula Power Holding Company. UPPCO's current provision is the amount of tax payable or refundable on the basis of a hypothetical, current-year separate return.

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

UPPCO uses the deferral method of accounting for investment tax credits ("ITCs"). Under this method, UPPCO records the ITCs as deferred credits and amortizes such credits as a reduction to the provision for income taxes over the life of the asset that generated the ITCs. ITCs that do not reduce income taxes payable for the current year are eligible for carryover and recognized as a deferred income tax asset.

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

I. Employee Benefits

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

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

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

m. Risk Management Activities

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

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

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

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

n. Fair Value

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

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
	(2) [] A Resubmission	4/30/2016	12/31/2015

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (exit price). UPPCO uses a mid-market pricing convention (the mid-point price between bid and ask prices) as a practical measure for valuing the majority of its derivative assets and liabilities.

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

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

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

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

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

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

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

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

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

o. Comprehensive Income

UPPCO had no other comprehensive income in 2015. Therefore, UPPCO's net income equals its comprehensive income and a separate statement of comprehensive income is not presented.

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	(2) [] A Resubmission	4/30/2016	12/31/2015

2. RISK MANAGEMENT ACTIVITIES

UPPCO uses FTRs to manage electric transmission congestion costs. Prior to Integrys Energy Group's sale of UPPCO to UPPHC, IBS entered into financial derivative contracts on behalf of UPPCO and other Integrys Energy Group subsidiaries to manage the cost of gasoline and diesel fuel used by utility vehicles. Beginning January 1, 2015, UPPCO did not enter into any new derivative contracts. None of UPPCO's derivatives are designed as hedges for accounting purposes. The tables below shows assets and liabilities from derivative activities:

		December 31, 2015		December 3	1,2014
(Thousands)	Balance Sheet Presentation	Assets Lia	abilities	Assets Lia	bilities
FTRs	Current	\$291.6	\$0.1	\$513.6	\$1.2
Total		\$291.6	\$0.1	\$513.6	\$1.2

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

	December 31, 2015						
(Thousands)		Gross Amount		Potential Effects of Netting, Including Cash Collateral		Net Amount	
Derivative assets subject to master netting or similar arrangements	\$	291.6	\$	_	\$	291.6	
Derivative liabilities subject to master netting or similar arrangements							
			Decen	nber 31, 2014			
(Thousands)	Gros	s Amount	Net	ential Effects of ting, Including ash Collateral	Net	Amount	
Derivative assets subject to master netting or similar arrangements	\$	513.6	\$	_	\$	513.6	

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:

(Thousands)	December 31, 2015	December 31, 2014
Cash collateral provided to others related to contracts under	\$1,325.0	\$1,325.0
master netting or similar arrangements	\$1,323.0	\$1,323.0

Name of Respondent	This Report Is:	Date of Report	Year of Report
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UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

The table below shows the unrealized gains (losses) related derivative contracts:

(Thousands)	Financial Statement Presentation	2015	2014
FTRs	Balance Sheet – Regulatory assets (current)	(\$102.4)	(\$24.5)
FTRs	Balance Sheet – Regulatory liabilities (current)	(\$2.3)	(\$36.3)

UPPCO had the following notional volumes of outstanding derivative contracts:

	December 31, 2015	December 31, 2014
FTRs (millions of Kwhs)	260.3	264.1

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)	2015	2014	See Note
Regulatory assets			
Unrecognized pension and other postretirement benefit costs (1)	\$63,140.9	\$68,442.3	9
Loss on sale of hydro facilities ⁽²⁾	380.3	1,205.6	12
Decoupling	68.4	690.8	
ARO Depreciation and Cost of Removal	694.7	484.4	
Environmental remediation costs (net of insurance recoveries) ⁽³⁾	770.0	825.0	
Other	94.3	125.3	_
Total	\$65,148.6	\$71,773.4	<u>-</u> _
Regulatory liabilities			_
Derivatives	62.2	64.5	1(n)
Decoupling	0.0	(37.8)	_
Total	\$62.2	\$26.7	-

⁽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.

(3)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.

⁽²⁾In 2010, UPPCO received authorization to recover the costs related to the AuTrain hydro over a 5 year period, beginning January 2011. In 2011, UPPCO received authorization to recover the costs related to the Cataract hydro over a 5 year period, beginning January 2012.

Name of Respondent	This Report Is:	Date of Report	Year of Report
LIDDED DENINGUI A DOMED COMDANY	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

4. SHORT-TERM DEBT AND LINES OF CREDIT

UPPCO has a revolving credit facility that was entered into on August 28, 2014 that allows for borrowings for up to a three year term for amounts up to \$15,000 thousand. Undrawn amounts are charged a commitment fee at the interest rate of 0.225%. Borrowings are initiated under either a Base Rate Loan or a LIBOR rate loan. Base Rate Loans bear and interest rate comprised of a Base Rate (the higher of Prim, Federal Funds Rate + 0.25% or LIBOR plus 1%) plus an Applicable Margin (which ranges depending upon UPPCO's credit rating from 0% to 0.5%. LIBOR Rate Loans bear an dinterest rate comprised of LIBOR plus an Applicable Maring (which ranges depending upon UPPCO's credit rating for 0.875% to 1.5%). UPPCO's current rate of Applicable Margin is set at 0.25% for Base Rate Loans and 1.25% for LIBOR Rate Loans. At December 31, 2015, UPPCO had \$7,000 thousand borrowed under this facility. The facility has been used as support for two UPPCO letters of credit since August 28, 2014 aggregating \$876 thousand, for which it is charged a letter of credit fee of 1.25%. Total unused capacity under the revolver was \$7,124 thousand at December 31,2015.

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

5. LONG-TERM DEBT

Long-term debt for UPPCO consisted of long-term notes to UPPHC at December 31, 2015. A summary of long-term debt outstanding at December 31, is as follows:

(Thousands)	2015	2014
Long-term notes payable to UPPHC		_
\$16.23 million at 3.95% due 2024	\$16,230.00	\$16,230.00
\$27.05 million at 4.20% due 2029	27,050.00	27,050.00
\$51.395 million at 4.43% due 2034	51,395.00	51,395.00
\$13.525 million at 4.91% due 2044	13,525.00	13,525.00
Total long-term debt	\$108,200.00	\$108,200.00

6. ASSET RETIREMENT OBLIGATIONS

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

The following table shows changes to UPPCO's asset retirement obligations through December 31, 2015;

Name of Respondent	This Report Is:	Date of Report	Year of Report
LIDDED DENINGLILA DOMED COMPANY	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

(Thousands)	
Asset retirement obligations at January 1, 2014	\$551.5
Accretion	31.7
Additions and revisions to estimated cash flows	0
Settlements (1)	(11.4)
Asset retirement obligations at December 31, 2014	\$571.8
Accretion	32.8
Additions and revisions to estimated cash flows	0
Settlements (1)	(5.5)
Asset retirement obligations at December 31, 2015	

⁽¹⁾Settlements were for removal of PCB-contaminated transformers.

7. INCOME TAXES

The deferred income tax assets included on the balance sheets as of December 31, 2015, and 2014, 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, 2015, and 2014, primarily related to employee benefits. The table below details the deferred tax balances as of December 31, 2015, and 2014:

(Thousands)	2015	2014
Deferred Income Tax Assets		
Goodwill	\$56,249.9	\$62,004.2
Net Operating Losses	\$11,311.1	\$3,498.3
Other	\$224.7	\$161.6
Total Deferred Income Tax Assets	\$67,785.7	\$65,664.1
(Thousands)	2015	2014
Deferred Income Tax Liabilities		
Regulatory Deferrals	(\$26,017.6)	(\$24,553.5)
Plant	(5,947.7)	-
Deferred Income and Deductions	(2,620.2)	(2,475.9)
Regulatory Deferrals	0.0	(1,121.3)
Other	(262.8)	(732.5)
Total Deferred Income Tax Liabilities	(\$34,848.3)	(\$28,863.3)
Balance Sheet Presentation		
Current Deferred Tax Liabilities	(\$5,391.9)	(\$2,972.0)
Long Term Deferred Tax Assets	38,329.3	39,772.9
Total Deferred Income Tax Assets	\$32,937.4	\$36,800.9

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UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

In conjunction with the Transaction, BBIP made a Sec. 338(h)(10) election. The Sec. 338(h)(10) election resulted in the Transaction being treated as an asset sale for state and federal income tax purposes. The deferred taxes at UPPCO at the time of the sale were related to the difference between book carrying values and tax carrrying values. Net deferred and accrued tax liabilities were reduced by \$68.9 million as a result of the Section 338(h)(10) election. Through the date of the transaction, UPPCO had accrued \$6.4 million for taxes payable. The tax liability was assumed by Integrys and combined with the 338(h)-10 election resulted in a \$75.3 million increase in equity.

Also a result of the Sec. 338(h)(10) election, UPPCO will be entitled to future tax deductions related to amortization of tax goodwill. As a result of this treatment, UPPCO recorded a deferred tax asset and additional paid in capital in the amount of \$38,071.1 thousand. This amount was adjusted in 2015 to \$37,123.5 thousand due to adjustments identified during the preparation of the 2014 income tax return. Integrys Energy Group is responsible for the income tax related to 2014 activity before the sale. Certain other income tax related balances were also settled as a result of the Transaction. These include balances related to deferred investment tax credits, income tax related regulatory assets, and income tax related regulatory liabilities.

Federal and state net operating loss carry forwards from 2014 available to offset future taxable income of UPPCO are \$12.5 million and \$10.8 million respectively, which begin to expire in 2035 and 2025 respectively. Federal and state net operating loss carry forwards from 2015 available to offset future taxable income of UPPCO are \$17.3 million and \$12.4 million, which begin to expire in 2034 and 2024 respectively.

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.

(Thousands)	2015	2014
Current provision		
Federal	\$0.0	\$4,694.4
State	0.0	865.4
Total current provision	\$0.0	\$5,559.8
Deferred provision		
Federal	\$2,559.1	\$1,153.7
State	285.2	207.2
Total deferred provision	\$2,844.3	\$1,360.9
Unrecognized tax benefits	0.0	0.0
Investment tax credits, net	0.0	(51.6)
Total provision for income taxes	\$2,844.3	\$6,869.1

The effective income tax rate was 38.6% and 38.9% at December 31, 2015, and 2014, respectively. State income taxes were the only significant item impacting the reconciliation of the statutory federal income tax rate to the effective income tax rate for the years ended December 31, 2015, and 2014.

UPPCO filed income tax returns in the United States federal jurisdiction and in its state operating jurisdiction of Michigan on a stand-alone basis or as part of Integrys Energy Group filings for periods prior to 2014. For 2014, UPPCO filed tax returns under UPPHC and will file under UPPHC for 2015.

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LIDDED DENINGLILA DOMED COMPANIX	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

8. COMMITMENTS AND CONTINGENCIES

Unconditional Purchase Obligations and Purchase Order Commitments

UPPCO routinely enters into long-term purchase and sale commitments for various quantities and lengths of time. UPPCO has obligations to distribute and and sell electricity to its customers, which extend through 2025. UPPCO expects to recover costs related to these obligations in future customer rates. The following table shows UPPCO's minimum future commitments related to these purchase obligations as of December 31, 2015

	Date Contract Extend	Total Committed						
Thousands	Through	Amounts	2016	2017	2018	2019	2020	Later Years
Electric Utility								_
Purchased Power	2025	\$54,093.7	\$28,339.4	\$22,420.4	\$689.1	\$709.8	\$502.1	\$1,432.9
Total		\$54,093.7	\$28,339.4	\$22,420.4	\$689.1	\$709.8	\$502.1	\$1,432.9

UPPCO also had commitments of \$ 9,512.2 thousand on December 31, 2015, and \$7,718.2 thousand on December 31, 2014 in the form of purchase orders issued to various vendors that relate to normal business operations.

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.

	Pension Plan		OF	PEB
	2015	2014	2015	2014
Obligation at Start	\$119,176.2	\$101,266.4	\$32,243.9	\$30,124.0
Service Cost	896.6	741.4	826.5	686.8
Interest Cost	4,472.2	4,699.4	1,256.7	1,169.2
Plan Amendments	-	-	(428.6)	(8,546.2)
Transfers to Affiliates	-	-	-	9.3
Actuarial (gain) loss, net	(6,088.4)	19,869.5	(2,408.3)	10,643.2
Participant Contributions	-	-	604.5	938.7
Benefit Payments	(7,749.1)	19,869.5	(2,400.9)	(2,867.0)
Federal Subsidy on benefits paid	-	-	0.0	85.9
Obligation at end	\$110,707.5	\$119,176.2	\$29,693.8	\$32,243.9
Change in Fair Value of Plan Assets				_
Fair value of plan assets at start	\$119,585.9	\$94,342.8	\$26,750.9	\$26,714.5
Actual return on plan assets	(873.6)	4,326.7	(317.5)	1325.5
Employer contributions	65.8	108.9	33.2	88.3
Participant contributions	-	-	604.4	938.7
Benefit payments	(7,749.1)	(7,400.7)	(2,400.8)	(2,325.4)
Transfer to affiliates	-	28,208.1	-	9.3
Fair value of plan assets at end	\$11,029.0	\$119,585.9	\$24,670.2	\$26,750.9

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UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

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

(Thousands)	Pension Benefits		Other Be	enefits
	2015	2014	2015	2014
Noncurrent assets	\$970.6	\$1,135.7	\$0.0	\$0.0
Current liabilities	(60.6)	(64.8)	(24.5)	(24.1)
Long-term liabilities	(588.5)	(661.2)	(4,999.1)	(5,468.9)
Total net balance sheet asset/(liability)	\$321.5	\$409.7	(\$5,023.6)	(\$5,493.0)

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, 2015	December 31, 2014
Projected benefit obligation	\$110,707.50	\$119,176.20
Accumulated benefit obligation	\$108,238.50	\$116,097.70
Fair value of plan assets	\$111,029.10	\$119,585.90

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

	Pension Benefits		Other Benefits		
(Thousands)	2015	2015 2014		2014	
Net regulatory assets					
Net actuarial loss	\$59,431.8	\$63,158.6	\$11,153.5	\$12,949.4	
Prior service cost	0.0	0.0	(7,444.5)	(7,665.7)	
Total	\$59,431.8	\$63,158.6	\$3,709.0	\$5,283.7	

The following table shows the estimated amounts that will be amortized into net periodic benefit cost during 2016:

(Thousands)	Pension	Other Benefits	Total
Net actuarial loss	\$3,719.3	\$737.1	\$4,456.4
Prior Service Cost Credit	-	(\$825.2)	(\$825.2)

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UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

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 Benefits		
(Thousands)	2015	2014	2015	2014	
Service cost	\$896.6	\$741.5	\$826.5	\$686.9	
Interest cost	4,472.2	4,699.4	1,256.7	1,169.2	
Expected return on plan assets	(5,867.6)	(7,483.4)	(1,158.1)	(1,785.8)	
Amortization of net actuarial loss (gain)	4,379.6	1,392.9	863.2	405.9	
Amortization of prior service cost	-	1,453.7	(649.8)	(507.4)	
Net periodic benefit cost (credit)	\$3,880.8	\$804.1	\$1,138.5	(\$31.2)	

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:

_	Pension Benefits		Other Be	enefits
Period Ending	2015	2014	2015	2014
Discount rate	4.15%	3.85%	4.33%	3.97%
Rate of compensation increase	4.19%	4.19%	N/A	N/A
Assumed medical cost trend rate	N/A	N/A	6.75%	7.00%
Ultimate trend rate	N/A	N/A	5.00%	5.00%
Year ultimate trend rate is reached	N/A	N/A	2023	2023
Assumed dental cost trend rate	N/A	N/A	5.00%	5.00%

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UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

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

_	Pension Benefits		Other Be	enefits
Period Ending	2015	2014	2015	2014
Discount rate	4.15%	3.90%	4.33%	4.07%
Expected return on assets	5.15%	8.00%	5.00%	7.76%
Rate of compensation increase	4.19%	4.19%	N/A	N/A
Assumed medical cost trend rate (under age 65)	N/A	N/A	6.75%	7.00%
Ultimate trend rate	N/A	N/A	5.00%	5.00%
Year ultimate trend rate is reached	N/A	N/A	2023	2023
Assumed medical cost trend rate (over age 65)	N/A	N/A	6.75%	7.00%
Ultimate trend rate	N/A	N/A	5.00%	5.00%
Year ultimate trend rate is reached	N/A	N/A	2023	2023
Assumed dental cost trend rate	N/A	N/A	5.00%	5.00%

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 2016, the expected return on assets assumption for the plans is 5.15%.

Assumed health care cost trend rates have a significant effect on the amounts reported by UPPCO for the health care plans. For the year ended December 31, 2015, 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, 2015, re-measurement:

	One-Percenta	ge-Point
(Thousands)	Increase	Decrease
Effect on total of service and interest cost components of net periodic postretirement health care benefit cost	488.5	(358.5)
Effect on the health care component of the accumulated	4,891.6	(3,836.0)

Name of Respondent	This Report Is:	Date of Report	Year of Report
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UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

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(o), "Fair Value," for more information regarding the fair value hierarchy and the classification of fair value measurements based on the types of inputs used.

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.

Do	com	hor	21	201	5

	Pens	ion Plan Assets	1	Other	Pension Plan /	Assets
Asset Class (Thousands)	Level 1	Level 2	Total	Level 1	Level 2	Total
Cash and cash equivalents	\$565.5	\$ -	\$565.5	\$215.3	\$ -	\$215.3
Equity Securities	-	38,791.7	38,791.7	-	7,838.5	7,838.5
Fixed Income Securities	=	73,377.3	73,377.4	165.3	14,745.5	14,910.8
Total	\$565.5	\$112,169.0	\$112,734.5	\$380.6	\$22,584.0	\$22,964.6

December 31, 2014

	Pens	ion Plan Assets	S	Other	Pension Plan A	Assets
Asset Class (Thousands)	Level 1	Level 2	Total	Level 1	Level 2	Total
Cash and cash equivalents	-	\$653.9	\$653.9	(\$2.1)	\$108.2	\$106.1
Equity Securities	-	84,250.5	84,250.5	232.2	16,932.9	17,165.1
Fixed Income Securities	-	36,642.4	36,642.4	-	7,311.2	7,311.2
Total (1)(2)	-	\$121,546.8	\$121,546.8	\$230.1	\$24,352.2	\$24,582.4

⁽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
LIDDED DENINGLILA DOMED COMPANIX	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

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 \$61.7 thousands to pension plans and \$25.0 thousand to other postretirement benefit plans in 2016, dependent on various factors affecting UPPCO, including its liquidity position and tax law changes.

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

(Thousands)	Pension Benefits	Other Benefits
2016	\$7,520.9	\$1,441.7
2017	\$7,269.6	\$1,400.0
2018	\$7,014.1	\$1,434.9
2019	\$7,073.2	\$1,404.2
2020	\$6,978.1	\$1,420.6
2021 through 2025	\$34,115.0	\$7,937.6

Defined Contribution Benefit Plans

Integrys Energy Group maintained a 401(k) Savings Plan for substantially all of UPPCO's full-time employees until the sale of UPPCO to UPPHC. Following the sale, UPPCO established a new 401(k) Savings Plan for its employees. A percentage of employee contributions were matched through an employee stock ownership plan (ESOP) contribution up to certain limits prior to the sale of UPPCO to UPPHC and as a cash contribution to the 401(k) Savings Plan following the sale. 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 share of the total costs incurred under all these plans was \$822.3 thousand in 2015 and \$613.7 thousands of costs incurred in 2014.

Prior to the sale of UPPCO to UPPHC, the portion of the deferred compensation obligation that was indexed to various investment options and allowed for distributions in cash was classified as a liability on the balance sheets. The liability is adjusted, with a charge or credit to expense, to reflect changes in the fair value of the deferred compensation obligation. Following the sale, the entire obligation is being treated in this manner. The obligation classified within other long-term liabilities was \$71.3 thousand at December 31, 2015 and \$78.1 thousand at December 31, 2014. Costs incurred under this arrangement were not significant in 2015 and 2014.

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, 2015 and 2014. 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.

Name of Respondent	This Report Is:	Date of Report	Year of Report
LIDDED DENINGLILA DOMED COMPANIX	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

11. FAIR VALUE

Fair Value Measurements

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

		December 31, 2015			
Thousands	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>	
Derivative Assets					
FTR's	\$ -	\$ -	\$291.6	\$291.6	
Total	\$ -	\$ -	\$291.6	\$291.6	
		December 31, 2014			
Thousands	<u>Level 1</u>	Level 2	<u>Level 3</u>	<u>Total</u>	
Derivative Assets					
FTR's	\$ -	\$ -	\$513.6	\$513.6	
Total	\$ -	\$ -	\$513.6	\$513.6	

The risk management assets listed in the tables above include FTRs used to manage transmission congestion costs in the MISO market. See Note 3, "Derivative Activities," for more information on derivative instruments. There were no transfers between the levels of the fair value hierarchy during 2015.

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

(Thousands)	2015	2014
Balance at Beginning of Perio	\$513.6	\$603.9
Net realized (losses) gains in	-622.6	-460.6
Net unrealized (losses) gains	100.1	11.8
Purchases	616.6	1,263.50
Sales	-	-
Settlements	(316.1)	-905
Balance at End of Period	\$291.6	\$513.6

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.

Name of Respondent	This Report Is:	Date of Report	Year of Report
LIBBER RENINIOLII A ROMER COMBANIX	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

12. REGULATORY ENVIRONMENT

Rate Proceedings

On September 18, 2015, in Docket U-17895, UPPCO filed with the Michigan Public Service Commission, a request to increase its retail electric rates by \$6,681.3 thousand annually (6.45%). The filing is based upon a 2016 projected test year. The requested increase reflects a 10.75% return on common equity with a regulatory capital structure reflecting a common equity ratio of 46.67. In this case, UPPCO is seeking alternative ratemaking for authority to defer certain expenses to reduce the rate impacts on its customers in 2016. Absent the alternative ratemaking, UPPCO is seeking a rate increase of \$13,155.9 thousand (12.7%). Key factors contributing to the rate filing include capital investments and conversion costs necessary to transition UPPCO to a stand alone Michigan based utility, investments in infrastructure improvements necessary for safe and reliable service, changes in capital structure and increased operations and maintenance costs. Effective March 19, 2016, a new surcharge permitting UPPCO to self-implement an overall base rate increase of 6.02% was billed. Varying by rate class, this Self-Implemented Rate Surcharge will remain in place until a final order is received in UPPCO's 2016 rate case proposal. The authority for this action comes under Section 6a(1) of PA 286 (Act 286) permitting self-implement of rates 180 days after filing a rate case application.

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 million, spread over six consecutive years, to be applied to the distribution portion of each applicable tariff, effective with the date rates go into effect as approved in its next base rate case. The revenue offset is intended to hold customers harmless from factors that could impact customer rates, including the costs associated with moving UPPCO's management team and headquarters to Michigan. The first year of the revenue offset is reflected in UPPCO's current rate filing, Docket U-17895.

UPPCO's last retail electric base rate increase was approved by the MPSC in December 2013. Rates were effective in January 2014.

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 the SSR Agreement 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 methodolgy. FERC ordered that MISO allocate SSR costs to the beneficiaries of the SSRs which placed the burden for the cost of all the SSR agreements in the U.P. almost entirely on the electric providers in the U.P. Subsequent to FERC latest 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 through June 2015. UPPCO expects that MISO will bill these reallocated SSR costs in 2016 pending a FERC order on its latest compliance filing regarding the cost allocation methodology. Pending litigation and FERC orders may potentially require resettlements of the SSR costs and their allocations to customers.

Revenue Decoupling

The MPSC approved a revenue decoupling mechanism (RDM), in Docket U-15988 on December 16, 2009, for calendar year 2010 and in Docket U-16166 on December 21, 2010, for calendar year 2011. Pursuent 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.

Name of Respondent	This Report Is:	Date of Report	Year of Report
LIDDED DENINGUI A DOMED COMDANY	(1) [X] An Original	(Mo, Da, Yr)	
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/2015

On August 14, 2012, the MPSC issued an order in Case No. U-16568 to consider the impact of the Michigan Court of Appleals 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 under-collection.

On October 23, 2012, Enbridge Energy, Limited Partnership ("Enbridge") filed a complaint against UPPCO with the MPSC, in Case No. U-17077, alleging that the surcharges established by the MPSC pursuant to UPPCO's approved RDM were unlawful. 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 reversing the MPSC's order which enforced the rate case settlement agreement establishing the RDM, 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 are due on March 23, 2016. After consultation with external and internal counsel, we believe the probability of loss stemming from this action to be remote. Our estimate of maximum exposure stemming from this action is \$2,100.0 thousand.

Sale of Hydro-electric Generation Facilities

On July 8, 2010, UPPCO sold the Au Train hydro-electric generation facility to UP Hydro. Under the terms of the agreement, UPPCO recorded a net loss of approximately \$3,697.9 thousand on the sale. On July 27, 2010, the MPSC authorized deferred accounting treatment of the net loss for recovery in a future general rate case proceeding. Recovery of the loss began on January 1, 2011. As of December 31, 2015, the loss had been fully recovered.

On February 2, 2011, UPPCO sold the Cataract hydro-electric generation facility to UP Hydro. Under the terms of the agreement, UPPCO incurred a net loss of approximately \$1,901,300 on the sale. On July 27, 2010, the MPSC authorized deferred accounting treatment of the net loss for recovery in a future general rate case proceeding. Recovery of the loss began on January 1, 2012. As of December 31, 2015, UPPCO has \$380.3 thousand remaining to recover related to this deferral.

On March 27, 2013, the MPSC approved a contract in Docket U-17227 for the sale of electricity generated from three hydro facilities that were once owned by Escanaba Paper Company. UPPCO purchased these hydro facilities in 1997 from Escanaba Paper Company and has been selling the power back to Escanaba Paper Company since that time. The previous contract expired for this sale. The cost, revenues and kwh of this sale are not included in UPPCO rate cases or PSCR mechanisms

13. RELATED PARTY TRANSACTIONS

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

Apart from an intercompany loan with UPPHC, there were no tranactions that were directly conducted between UPPCO and its affilitates. UPPHC and BBIP AIV LP may incur costs on behalf of UPPCO. UPPCO is allocated its proportional share of costs in relation to the amount of its intercompany debt, and for third party banking charges. The amounts were all reimbursed at cost.

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

(Thousands)	2015	2014
Amounts due to UPPHC from UPPCO		_
Long Term Debt	\$108,200.00	\$108,200.00

Name o	·	eport Is:	Date of Report	Year of Report
UPPER	PENINSULA POWER COMPANY (2) []] An Original A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/2015
	SUMMARY OF UTILITY PLANT AND ACCUMUI		ON FOR DEPRECIA	ATION,
Line	AMORTIZATION AN Item	D DEPLETION	Total	Electric
Line	(a)		(b)	(c)
1	UTILITY PLANT			
2	In Service			
3	Plant in Service (Classified)		274,568,891	274,568,891
4	Property Under Capital Leases			
5	Plant Purchased or Sold			
6	Completed Construction not Classified		10,273,848	10,273,848
7	Experimental Plant Unclassified			
8	TOTAL (Enter Total of lines 3 thru 7)		284,842,739	284,842,739
9	Leased to Others			
10	Held for Future Use			
11	Construction Work in Progress		12,712,671	12,712,671
12	Acquisition Adjustments			
13	TOTAL Utility Plant (Enter Total of lines 8 thru 12)		297,555,410	297,555,410
14	Accum. Prov. For Depr., Amort., & Depl.		116,477,846	116,477,846
15	Net Utility Plant (Enter Total of line 13 less 14)		181,077,534	181,077,534
16	DETAIL OF ACCUMULATED PROVISION DEPRECIATION, AMORTIZATION AND DE			
17	In Service:			
18	Depreciation		114,301,036	114,301,036
19	Amort. & Depl. Of Producing Natural Gas Land & La	and Rights		
20	Amort. Of Underground Storage Land & Land Right	S		
21	Amort. Of Other Utility Plant		2,176,840	2,176,840
22	TOTAL In Service (Enter Total of lines 18 thru 21)		116,477,876	116,477,876
23	Leased to Others			
24	Depreciation			
25	Amortization & Depletion			
26	TOTAL Leased to Others (Enter Total of lines 24 a	and 25)		
27	Held for Future Use			
28	Depreciation			
29	Amortization			
30	TOTAL held for Future Use (Enter Total of Lines 2	8 and 29)		
31	Abandonment of leases (Natural Gas)			
32	Amortization of Plant Acquisition Adjustment			
33	TOTAL Accumulated Provisions (Should agree wit (Enter Total of lines 22, 26, 30, 31 & 32)	h line 14 above)	116,477,876	116,477,876

Name of	Respondent	This Report I	اج. ا	Date of Report	Year of Report
	PENINSULA POWER COMPANY	(1) [X] An Oi		(Mo, Da, Yr)	12/31/15
UPPER		(2) [] A Res	submission	4/30/2016	12/31/15
	ELECTRIC PLANT	01, 102, 103, 106)			
same det 2. In add (Classifie Electric F Experime Complete 3. Includ	rt below the original cost of plant in servetail as in the current depreciation order. dition to Account 101, Electric Plant in seed), this page and the next include Accordant Purchased or Sold; Account 103, ental Electric Plant Unclassified; and Accord Construction Not Classified - Electric le in column (c) or (d), as appropriate, cons and retirements for the current or present as in the current or present as inches as in the current or present as in the current or present a	ervice ount 102, count 106, c. corrections	in column (c) distributions Likewise, if t plant retirem primary acco column (d) a on an estima	entries in column (c). Also of prior year reported in the respondent has a sig- ents which have not been punts at the end of the year tentative distribution of ated basis, with appropria for accumulated depreci	s of tentative column (b). nificant amount of en classified to ear, include in such retirements ate contra entry to
year. 4. Enclos accounts 5. Classi	se in parentheses credit adjustments of to indicate the negative effect of such ify Account 106 according to prescribed timated basis if necessary, and	f plant amounts.	Include also distributions Attach suppl	in column (d) reversals of prior year of unclassifemental statement show of these tentative classif	of tentative fied retirements. ving the account
Line No.	Account (a)			Balance at Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE	PLANT			
2	301 Organization				
3	302 Franchises and Consents			5,959,890	
4	303 Miscellaneous Intangible Plant			185,500	115,195
5	TOTAL Intangible Plant			6,145,390	115,195
6	2. PRODUCTION	PLANT			
7	Steam Production	n Plant			
8	310.1 Land			143,334	
9	310.2 Land Rights				
10	311 Structures and Improvements				
11	312 Boiler Plant Equipment				
12	313 Engines and Engine-Driven Ge	enerators			
13	314 Turbogenerator Units				
14	315 Accessory Electric Equipment				
15	316 Miscellaneous Power Plant Eq	uipment			
16	TOTAL Steam Production Plant			143,334	
17	Nuclear Production	on Plant			
18	320.1 Land				
19	320.2 Land Rights				
20	321 Structures and Improvements				
21	322 Reactor Plant Equipment				
22	323 Turbogenerator Units				

Name of Respondent		This Report Is:					
UPPER PENINSULA POV	VER COMPANY	(1) [X] An Orig (2) [] A Resul		(Mo, Da, Yr) 4/30/2016		12/31/15	
ELE	ECTRIC PLANT IN SERVIC	E (Accounts 1	01, 102, 10	3, 106) (Continu	ed)		
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 initial showing the clearance of the amounts with respect to depreciation, acquisition a	s tentative account distribut bservance of the above inst 101 and 106 will avoid seric amount of respondent's plant year. assification or transfers with ude also in column (f) the account classifications arisinguially recorded in Account 104 Account 102, include in colutto accumulated provision for djustments, etc., and show of the debits or credits distributed in the series of the series of the accumulated provision for the debits or credits distributed in the series of the series of the series of the accumulated provision for the debits or credits distributed in the series of the s	ructions 7. I pus incl nt sub sub nin the dditions 8. I g from and 12. In pure mn (e) date r bee in Uni	For Accounuded in this mit a supplaceount clarequirement For each ard changes in chased or see of transacen filed with form Syster	ount classification t 399, state the n account and, if sementary statem assification of such that of these page mount comprising a Account 102, stated, name of vention. If proposed the Commission of Accounts, gi	ature and substanting ent show the plant of second of the plant of the	al in amou ving onforming orted balar roperty urchaser, a entries hav red by the	nt, to nce and ve
Retirements (d)	Adjustments (e)	Transfo (f)	ers	Balance at I of Year (g)	≣nd		Line No.
							1
						301	2
				5,9	59,890	302	3
				3	00,695	303	4
				6,2	60,585		5
							6
					10.001		7
				1	43,334	310.1	8
						310.2	9
						311	10
						312	11
						313	12
						314	13
						315	14
					42.224	316	15
				1	43,334		16
							17
						320.1	18
						320.2	19
						321	20
						322	21
						323	22

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Name c	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) 4/30/2016	12/31/15
	ELECTRIC PLANT IN	SERVICE (Accounts 101		ued)
Line No.	Account (a)	ζ	Balance at Beginning of Year (b)	Addition (c)
24	325 Miscellaneous Power Plant E	quipment		
25	TOTAL Nuclear Production Plant			
26	Hydraulic Product	ion Plant		
27	330.1 Land		630,727	0
28	330.2 Land Rights		1,613,493	65,145
29	331 Structures and Improvement	S	77,258,748	1,655,314
30	332 Reservoirs, Dams and Water	ways	626,229	0
31	333 Water Wheels, Turbines and	Generators	5,046,864	9,606
32	334 Accessory Electric Equipmer	nt	793,038	8,208
33	335 Miscellaneous Power Plant E	quipment	900,562	0
34	336 Roads, Railroads and Bridge	S	0	0
35	TOTAL Hydraulic Production Plant		86,869,661	1,738,273
36	Other Productio	n Plant		
37	340.1 Land		63,016	0
38	340.2 Land Rights		0	
39	341 Structures and Improvement	ts	203,796	4,218
40	342 Fuel Holders, Products and	Accessories	1,351,574	0
41	343 Prime Movers		2,487,784	0
42	344 Generators		1,056,338	0
43	345 Accessory Electric Equipme	nt	628,500	124,500
44	346 Miscellaneous Power Plant I	Equipment	28,291	0
45	TOTAL Other Production Plant		5,819,299	128,738
46	TOTAL Production Plant		92,832,294	1,867,011
47	3. TRANSMISSIO	N PLANT		
48	350.1 Land			
49	350.2 Land Rights			
50	352 Structures and Improvemen	nts		
51	353 Station Equipment			
52	354 Towers and Fixtures			
53	355 Poles and Fixtures			
54	356 Overhead Conductors and I	Devices		
55	357 Underground Conduit			
56	358 Underground Conductors a	nd Devices		

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) 4/30/2016	12/31/15	
E	LECTRIC PLANT IN SE	RVICE (Accounts 101, 10	2, 103, 106) (Continued	d)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
				325	24
					25
					26
0			630,727	330.1	27
0			0	330.2	28
300			1,678,338	331	29
21,587			78,892,475	332	30
1,438			624,791	333	31
50,125			5,006,345	334	32
19,017			782,229	335	33
0			900,562	336	34
92,467			88,515,467		35
					36
			63,016	340.1	37
				340.2	38
2,867			205,147	341	39
			1,351,574	342	40
			2,487,784	343	41
			1,056,338	344	42
			753,020	345	43
			28,291	346	44
2,867			5,945,170		45
95,334			94,603,971		46
					47
				350.1	48
				350.2	49
				352	50
				353	51
				354	52
				355	53
				356	54
				357	55
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Name c	Year of Report			
UPPER	R PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15
	ELECTRIC PLANT IN	SERVICE (Accounts 101,	102, 103, 106) (Continu	ed)
Line No.	Account (a)		Balance at Beginning of Year (b)	Additions (c)
57	359 Roads and Trails		0	0
58	TOTAL Transmission Plant		0	0
59	4. DISTRIBUTION	N PLANT		
60	360.1 Land		745,813	0
61	360.2 Land Rights		0	0
62	361 Structures and Improvement	ts	1,234,260	0
63	362 Station Equipment		28,830,049	2,809,316
64	363 Storage Battery Equipment		0	0
65	364 Poles, Towers and Fixtures		33,793,880	1,323,982
66	365 Overhead Conductors and D	Devices	17,640,817	792,853
67	366 Underground Conduit		0	0
68	367 Underground Conductors an	nd Devices	20,443,575	1,196,958
69	368 Line Transformers		25,494,249	752,782
70	368.1 Capacitors		0	0
71	369 Services		14,908,547	441,940
72	370 Meters		4,607,793	143,899
73	371 Installations on Customers' F	Premises	405,703	2,265
74	372 Leased Property on Custome	ers' Premises	0	0
75	373 Street Lighting and Signal Sy		1,910,754	59,943
76	TOTAL Distribution Plant		150,015,440	7,523,938
77	5. GENERAL P	PLANT		
78	389.1 Land		195,531	401,000
79	389.2 Lands Rights			
80	390 Structures and Improvments	s	6,749,003	1,438,435
81	391 Office Furniture and Equipm		1,194,544	645,618
82	391.1 Computers / Computer Rela			
83	392 Transportation Equipment		8,737,231	925,366
84	393 Stores Equipment		104,040	0
85	394 Tools, Shop and Garage Eq	quipment	1,772,887	153,702
86	395 Laboratory Equipment		1,994,476	138,511
87	396 Power Operated Equipment	t	1,308,382	209,907
88	397 Communication Equipment		2,693,330	56,912
89	398 Miscellaneous Equipment		36,000	1,270
90	SUBTOTAL		24,785,424	3,970,721
	<u> </u>		•	

ELECTRIC PLANT Retirements (d) Adjustments (e) 181,320 0 461,643 197,384	(1) [X] An Original (2) [] A Resubmission IN SERVICE (Accounts 101, 102 Transfers (f)	(Mo, Da, Yr) 4/30/2016 2, 103, 106) (Continued Balance at End of Year (g) 745,813	359	Line No. 57
Retirements (d) (e) 181,320 0 461,643 197,384	Transfers	Balance at End of Year (g)	359	No. 57
(d) (e) 181,320 0 461,643 197,384		of Year (g)		No. 57
0 461,643 197,384		745,813		
0 461,643 197,384		745,813		58
0 461,643 197,384		745,813		
0 461,643 197,384		745,813		59
0 461,643 197,384			360.1	60
0 461,643 197,384			360.2	61
0 461,643 197,384		1,234,260	361	62
461,643 197,384	(84,441)	31,373,604	362	63
197,384		0	363	64
		34,656,219	364	65
363 042		18,236,286	365	66
363 042		0	366	67
303,342		21,276,591	367	68
255,590		25,991,441	368	69
			368.1	70
69,520		15,280,967	369	71
286,379		4,465,313	370	72
22,019		385,949	371	73
		0	372	74
31,489		1,939,208	373	75
1,869,286	(84,441)	155,585,651		76
				77
		596,531	389.1	78
			389.2	79
9,721		8,177,717	390	80
		1,840,162	391	81
			391.1	82
525,099		9,137,498	392	83
		104,040	393	84
		1,926,589	394	85
		3,132,987	395	86
90,033		1,428,256	396	87
18,076	84,441	2,816,607	397	88
		37,270	398	89
642,929	84,441			

Name c	of Respo	ndent	This Report Is:	Date of Report	Year of Report
UPPER	PENIN	SULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15
		02, 103, 106) (Continued)		
Line No.		Accoun (a)	t	Balance at Beginning of Year (b)	Additions (c)
91	399	Other Tangible Property		194,875	
92	TOTAL	General Plant		24,980,299	3,970,721
93		TOTAL (Accounts 1	01 and 106)	273,973,423	13,476,865
94					
95	102	Electric Plant Purchased			
96	(Less)	102 Electric Plant Sold			
97	103	Experimental Plant Unclass	ified		
98	TOTAL	Electric Plant in Service (To	tal of lines 93 thru 97)	273,973,423	13,476,865
1					

DED DENINICI II A DOV		This Report Is:	Date of Report	Year of Rep	oort
LIX FEININGULA PUV	VER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	016 12/31/15	
ELF	ECTRIC PLANT IN S	SERVICE (Accounts 101, 102	2, 103, 106) (Continued)	
			Balance at End		
Retirements	Adjustments	Transfers	of Year		Line
(d)	(e)	(f)	(g)		No.
			194,875	399	91
642,929		84,441	28,392,532		92
2,607,549			284,842,739		93
					94
				102	95
				400	96
				103	97
2,607,549			284,842,739		98

Name of Respo	ndent		This Report Is:	Date of Report	Year of Report
UPPER PENINS	SULA POWER C	OMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15
			FOOTNOTE DATA		
Page Number (a)	Item Number (b)	Column Number (c)		Comments (d)	
209M	63	f	Transfer between account 362		
209M	88	f	Transfer between account 362		

Name of Respondent	This Report Is:	Date of Report	Year of Report
HIPPER PENINSHI A POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15

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

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

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

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

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

100, 00	Intipleted Construction	T 2	T	
		Construction Work	Completed	Estimated
		in Progress-Electric	Construction Not	Additional Cost of
	Description of Project	(Account 107)	Classified-Electric	Project
Line			(Account 106)	
No.	(a)	(b)	(c)	(d)
1	SAP Implementation	10,522,290		Not Available
2	ESRI - GIS Software Implementation	555,320		Not Available
3	Enbridge Pipe Substation - Construct New 60.4KV Substation	408,525		924,123
4	Victoria Hydro - New Office/Shop	233,790		9,210
5	Masonville Substation - Repl RTU and OCR Controls	215,023		114,787
6	Ishpeming Building - Conceptual Design/Control Center	194,809		Not Available
7	Ishpeming Building - Yard Upgrade	101,834		Not Available
8	Projects With Balances Less Than \$100,000	481,080	1,786,947	Not Available
9	Barnum Substation - Add 138KV Transformers		2,018,001	
10	Silver Lake Hydro - Seepage Remediation		1,643,074	
11	Marquette - Purchase New Corporate Headquarters		1,395,326	
12	Ishpeming - Install 33KV Underground Line - Hermatite Drive		953,219	
	from Barnum to Malton Tap		000,210	
13	Delta Substation - Add 2nd Transformer		784,264	
14	Marquette - Purchase Land New Corporate Headquarters		401,000	
15	Houghton - Replace 2,500 Feet 4/0 With 336 3 Phase		248,718	
16	UPPCO PC Hardware - 2015		183,574	
17	Houghton - Osceola - Point Mills Road Adding Additional Phase		181,114	
18	2015 UPPCO Capital Tools		176,363	
19	Ishpeming - Install 4/0 Underground Line Tie for S Camp/Dugout Creek		166,667	
20				
21	Portage Combustion Turbine - Transmission Ground Detection Purchase Itron Handheld Units		124,520	
			108,314	
22 23	Houghton - Replace 11,000 Feet Overhead Primary		102,748	
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
J-				
35	TOTA	12,712,671	10,273,849	Not Available
		•		

_		1		1=		T
Name c	f Respondent	This Report Is:		Date of Repor	t	Year of Report
UPPER PENINSULA POWER COMPANY (2		(1) [X] An Origir (2) [] A Resubn		(Mo, Da, Yr) 4/30/2	016	12/31/15
	CON	STRUCTION OVE	RHEADS - E	LECTRIC		
the titles profess or supe separat 2. On p constru- 3. A res	n column (a) the kinds of overheads acts used by the respondent. Charges for ional services for engineering fees and rvision fees capitalized should be shown items. Page 218 furnish information concerning ction overheads. Respondent should not report "none" to this head apportionments are made, but rather	outside management n as s page if her	employed and administ charged to co. 4. Enter on administrative construction	nd the amounts trative costs, efconstruction. this page engire, and allowan	s of enginee tc., which an neering, sup nce for funds e first assig	pervision, s used during ned to a blanket
Line	Descripti	on of Overhead			Total A	Amount Charged for
No.		(a)				the Year (b)
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	Internal Design, Engineering and Supe External Design, Engineering and Supe Allowance for Funds Used During Cons	rvision ervision				367,713 277,050 148,989

793,752

Name	of Respondent	This Report Is:	Date of Report	Year of Report
IDDE	R PENINSULA POWER COMPANY	(1) [X] An Original	(Mo, Da, Yr)	12/31/15
OFFL	IN FEMINSOLA FOWER COMPANT	(2) [] A Resubmissi	on 4/30/2016	12/31/13
	GENERAL DESCRI	PTION OF CONSTRUC	TION OVERHEAD PROCED	URE
	each construction overhead explain: (•	struction, and (f) whether the	overhead is directly or
	ktent of work, etc., the overhead charge		ectly assigned.	of all according from the
intended to cover, (b) the general procedure for 2. Show below the computation of allowance for funds determining the amount capitalized, (c) the method of used during construction rates, if those differ from the				
	ution to construction jobs, (d) whether d		all rate of return authorized b	
	are applied to different types of construc		rice Commission.	y the Michigan rabile
	of differentiation in rates for different type			
UNST	uction costs based on direct payroll cha	rges to construction pro	jects involved.	ferred to
3. Iter Comm	ms 2 & 3 below (Gross Rate for Borrowenission's found overall rates of return by COMPUTATION OF ALLOWER 1(5) column (d) below, enter the rate	ed Funds and Rate for C Case No. U-17274 date VANCE FOR FUNDS U granted in the last rate p	Other Funds) are based on Mi ed December 19, 2013.	ichigan Public Service
3. Iter Comm	ms 2 & 3 below (Gross Rate for Borrowenission's found overall rates of return by COMPUTATION OF ALLOY	ed Funds and Rate for C Case No. U-17274 date VANCE FOR FUNDS U granted in the last rate p	Other Funds) are based on Mi ed December 19, 2013.	ichigan Public Service
3. Iter Comm	computation of allow are for Borrowe ission's found overall rates of return by computation of ALLOV e 1(5) column (d) below, enter the rate are rate earned during the preceeding the	ed Funds and Rate for C Case No. U-17274 date VANCE FOR FUNDS U granted in the last rate pree years.	Other Funds) are based on Mi ed December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not ava	ichigan Public Service
3. Iter Comm	ms 2 & 3 below (Gross Rate for Borrowenission's found overall rates of return by COMPUTATION OF ALLOWER 1(5) column (d) below, enter the rate	ed Funds and Rate for C Case No. U-17274 date VANCE FOR FUNDS U granted in the last rate pree years.	Other Funds) are based on Mi ed December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not ava	ichigan Public Service
3. Iter Comm	computation of allow are for Borrowe ission's found overall rates of return by computation of ALLOV e 1(5) column (d) below, enter the rate are rate earned during the preceeding the	ed Funds and Rate for C Case No. U-17274 date VANCE FOR FUNDS U granted in the last rate pree years.	Other Funds) are based on Miced December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not available actual cost rates):	TON RATES iilable, use the Cost Rate
3. Iter Comm For lin average I. Col	COMPUTATION OF ALLOV e 1(5) column (d) below, enter the rate ge rate earned during the preceeding the mponents of Formula (Derived from act	VANCE FOR FUNDS Ugranted in the last rate pree years. ual book balances and Amount (b)	Other Funds) are based on Michel December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not available actual cost rates): Capitalization	TON RATES iilable, use the Cost Rate
3. Iter Comm For lin average I. Col	COMPUTATION OF ALLOV e 1(5) column (d) below, enter the rate ge rate earned during the preceeding the mponents of Formula (Derived from act Title (a) Average Short-Term Debt &	VANCE FOR FUNDS Ugranted in the last rate pree years. ual book balances and Amount	Other Funds) are based on Michael December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not available actual cost rates): Capitalization Ratio (percent)	ION RATES allable, use the Cost Rate Percentage
For line	COMPUTATION OF ALLOV e 1(5) column (d) below, enter the rate ge rate earned during the preceeding the mponents of Formula (Derived from act Title (a) Average Short-Term Debt & Computation of Allowance Text	VANCE FOR FUNDS Ugranted in the last rate pree years. ual book balances and Amount (b)	Other Funds) are based on Michael December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not available actual cost rates): Capitalization Ratio (percent)	ION RATES illable, use the Cost Rate Percentage (d)
For line average ine No. 1	COMPUTATION OF ALLOV e 1(5) column (d) below, enter the rate ge rate earned during the preceeding the mponents of Formula (Derived from act Title (a) Average Short-Term Debt & Computation of Allowance Text Short-Term Interest	VANCE FOR FUNDS Ugranted in the last rate pree years. ual book balances and Amount (b) S	Other Funds) are based on Michael December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not available actual cost rates): Capitalization Ratio (percent)	TON RATES illable, use the Cost Rate Percentage (d) s .939
For line Line No. 2 3	COMPUTATION OF ALLOV e 1(5) column (d) below, enter the rate ge rate earned during the preceeding the mponents of Formula (Derived from act Title (a) Average Short-Term Debt & Computation of Allowance Text Short-Term Interest Long-Term Debt	VANCE FOR FUNDS Ugranted in the last rate pree years. ual book balances and Amount (b) S	Other Funds) are based on Michael December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not available actual cost rates): Capitalization Ratio (percent)	ION RATES illable, use the Cost Rate Percentage (d)
For line Line No. 1 2 3 4	COMPUTATION OF ALLOV e 1(5) column (d) below, enter the rate ge rate earned during the preceeding the mponents of Formula (Derived from act Title (a) Average Short-Term Debt & Computation of Allowance Text Short-Term Interest Long-Term Debt Preferred Stock	VANCE FOR FUNDS Ugranted in the last rate pree years. ual book balances and Amount (b) S	Other Funds) are based on Michael December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not available actual cost rates): Capitalization Ratio (percent)	COST Rate Percentage (d) s .939 d 5.1605
For line No. 1 2 3 4 5	COMPUTATION OF ALLOV e 1(5) column (d) below, enter the rate of return by mponents of Formula (Derived from act Title (a) Average Short-Term Debt & Computation of Allowance Text Short-Term Interest Long-Term Debt Preferred Stock Common Equity	VANCE FOR FUNDS Ugranted in the last rate pree years. ual book balances and Amount (b) S D P C	Other Funds) are based on Michael December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not available actual cost rates): Capitalization Ratio (percent) (c)	TON RATES illable, use the Cost Rate Percentage (d) s .939
For lin averaç Line No. 1 2 3 4 5 6	COMPUTATION OF ALLOV e 1(5) column (d) below, enter the rate ge rate earned during the preceeding the mponents of Formula (Derived from act Title (a) Average Short-Term Debt & Computation of Allowance Text Short-Term Interest Long-Term Debt Preferred Stock Common Equity Total Capitalization	VANCE FOR FUNDS Upranted in the last rate pree years. ual book balances and Amount (b) S D P C \$0	Other Funds) are based on Michael December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not available actual cost rates): Capitalization Ratio (percent)	COST Rate Percentage (d) s .939 d 5.1605
3. Iter Comm For lin averaç 1. Con Line No. 1 2 3 4 5	COMPUTATION OF ALLOV e 1(5) column (d) below, enter the rate of return by mponents of Formula (Derived from act Title (a) Average Short-Term Debt & Computation of Allowance Text Short-Term Interest Long-Term Debt Preferred Stock Common Equity	VANCE FOR FUNDS Ugranted in the last rate pree years. ual book balances and Amount (b) S D P C	Other Funds) are based on Michael December 19, 2013. SED DURING CONSTRUCT proceeding. If such is not available actual cost rates): Capitalization Ratio (percent) (c)	COST Rate Percentage (d) s .939 d 5.1605

2. Gross Rate for Borrowed Funds S D S s(-----) + d(------) (1 - -----) W D+P+C W

3. Rate for Other Funds S P C
[1 - ----] [p (-------) + c(-----)]
W D+P+C D+P+C

4. Weighted Average Rate Actually Used for the Year:

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) 4/30/2016	12/31/15

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.

	Section A. Balances and Changes During Year						
Line No.	ltem (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	108,326,166	108,326,166				
2	Depreciation Prov. for Year, Charged to						
3	(403) Depreciation Expense	8,499,599	8,499,599				
4	(403.1) Decommissioning Expense						
5	(413) Exp. Of Elec. Plt. Leas. to Others						
6	Transportation Expenses-Clearing						
7	Other Clearing Accounts	336,146	336,146				
8	Other Accounts (Specify):						
9	182375 ARC Depreciation Expense	(16,321)	(16,321)				
	TOTAL Deprec. Prov. For Year (Enter	8,819,424	8,819,424				
10	Total of Lines 3 thru 9)	5,5 1 5, 1 2 1	5,5 : 5, := :				
11	Net Charges for Plant Retired:	0.007.540	0.007.540				
12	Book Cost of Plant Retired	2,607,549	2,607,549				
13	Cost of Removal	577,885	577,885				
14	Salvage (Credit) TOTAL Net Chrgs. For Plant Ret. (Enter	141,625	141,625				
15	Total of lines 12 thru 14)	3,043,809	3,043,809				
16	Net Earnings of Decommissioning Funds						
17	Other Debit or Credit Items (Described)	199,255	199,255				
18	Retirement WIP						
	Balance End of Year (Enter total of lines 1,	114,301,036	114,301,036				
19	10, 15, 16 & 17)	, ,					
	Section B. Balances at	End of Year Ac	cording to Functi	onal Classifications			
20	WIP-Retirement						
21	Nuclear Production-Depreciation						
22	Nuclear Production-Decommissioning	00 400 040	00 400 040				
23	Hydraulic Production-Conventional	23,103,848	23,103,848				
24	Hydraulic Production-Pumped Storage	5 000 700	5 000 700				
25	Other Production	5,339,738	5,339,738				
26	Transmission	72 200 040	72 200 040				
27	Distribution	73,200,042	73,200,042				
28	General	12,657,408	12,657,408				
29	TOTAL (Enter total of lines 20 thru 28)	114,301,036	114,301,036				

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) 4/30/2016	12/31/15

FOOTNOTE DATA

FOOTNOTE DATA					
Page Number (a)	Item Number (b)	Column Number (c)	Comments (d)		
219(M)	17	С	Other Debit or Credit Items: ARO Reclass (182.3 to 254) Total Other 199,255		
219(M)	23	С	Hydraulic Production - Conventional: End Balance 23,103,848 Less: 108 ARO Depreciation (Non-Rate Base) 0 Add: 182.3 ARO COR Depr (Rate Base) 0 Ending Rate Base Reserve 23,103,848		
219(M)	25	С	Other Production: End Balance 5,339,738 Less: 108 ARO Depreciation (Non-Rate Base) 0 Add: 182.3 ARO COR Dept (Rate Base) 0 Ending Rate Base Reserve 5,339,738		
219(M)	27	С	Distribution: End Balance 73,200,042 Less: 108 ARO Depreciation (Non-Rate Base) 0 Add: 182.3 ARO COR Depr (Rate Base) 0 Ending Rate Base Reserve 73,200,042		
219(M)	28	С	End Balance 12,657,408 Less 108 ARO Depreciation (Non-Rate Base) 0 Add: 182.3 ARO COR Depr (Rate Base)0 Ending Rate Base Reserve 12,657,408		
219(M)	29	C	End Balance 114,301,036 Less: 108 ARO Depreciation (Non-Rate Base) 0 Add: 182.3 ARO COR Depr (Rate Base) 0 Ending Rate Base Reserve 114,059,639		

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) 4/30/2016	12/31/15

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 nonutility property.			
Line	Description and Location	Balance at Beginning of Year	Purchases, Sales Transfers, etc.	Balance at End of Year	
No.	(a)	(b)	(c)	(d)	
1	Two (2) Dam Sites in Baraga &				
2	Houghton County	9,949	0	9,949	
3	Land in Ontonagon River Area	1,900,556	0	1,900,556	
4	Land in City of Gladstone	55,031	0	55,031	
5	Escanaba River Hydros Delta Cty	2,476,845	81,360	2,558,205	
6	Boney Falls Delta Cty	5,978,049	19,868	5,997,917	
7	Bond Falls Ontonagon County	454,062	0	454,062	
8	Eastern Hydro Dams	641,711	(1,300)	640,411	
9	CWIP	19,396	(19,396)	0	
10					
11					
12					
13					
14					
15					
16					
17		=			
	TOTAL	11,535,599	80,532	11,616,131	

	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	1,392,983				
2	Accruals for Year, Charged to					
3	(417) Income from Nonutility Operations	210,295				
4	(418) Nonoperating Rental Income					
5	Other Accounts (Specify):					
6						
7	TOTAL Accruals for Year (Enter Total of lines 3 thru 6)	210,295				
8	Net Charges for Plant Retired:					
9	Book Cost of Plant Retired	(1,300)				
10	Cost of Removal	0				
11	Salvage (Credit)	133,688				
12	TOTAL Net Charges (Enter Total of lines 9 thru 11)	132,388				
13	Other Debit or Credit Items (Describe):					
14		(132,388)				
15	Balance, End of Year (Enter Total of lines 1, 7, 12, and 14)	1,603,278				

Name of Respondent		This Report Is	:	Date of Repo	rt	Year	of Report
UPPER PENINSULA POWER COMPANY		(1) [X] An Or	•	(Mo, Da, Yr)	016		12/31/15
(2) [] A Resubmission 4/30/2016 NOTES AND ACCOUNTS RECEIVABLE SUMMARY FOR BALANCE SHEET							
Show sepa	Show separately by footnote the total amount of notes and employees included in Notes Receivable (Account 141)						
	receivable from directors, officers, and		and Other Accou				,
				Balan		E	Balance End
Line	Accoun	ts		Beginnii			of Year
No.	(-)			Yea	r		(.)
	(a)			(b)			(c)
1	Notes Receivable (Account 141)			4.2			0.000.444
2	Customer Accounts Receivable (Accounts Receivable (,		10	0,377,325		9,383,414
2	Other Accounts Receivable (Account 1	,			905,353		725,176
3	(Disclose any capital stock subscription	ris received)		4.			40 400 500
4	TOTAL			11	1,282,678		10,108,590
	Less: Accumulated Provision for Unco	allectible	Accounts-		400,000		400,000
5	Cr. (Account 144)	Directible	Accounts-		400,000		400,000
-	()			44	000 070		0.700.500
6	TOTAL, Less Accumulated Provision	n for Uncollectib	le Accounts	10	0,882,678		9,708,590
7							
8							
9							
10							
11							
12							
13 14							
14							
	ACCUMULATED PROVISION	N FOR UNCO	LLECTIBLE ACC	OUNT-CR. (A	ccount 14	4)	
1. F	Report below the information called for o						
	Explain any important adjustments of su	_					
3. E	Entries with respect to officers and empl	loyees shall not	include items for	utility services			
			Merchandise	Officers			
Line	Item	Utility	Jobbing and	and	Othe	r	Total
No.		Customers	Contract	Employees			
			Work				
	(a)	(b)	(c)	(d)	(e)		(f)
1	Balance beginning of year	400,000					400,000
	Prov. For uncollectibles for current						
2	year	592,262					592,262
3	Account written off (less) Coll. Of accounts written off	726,053					726,053
4	Coil. Of accounts written on	133,791					133,791
5	Adjustments (explain):						
6	Release and of year	400,000					400,000
6 7	Balance end of year	,					-,
8							
9							

10

Name of Respondent This Report Is:				Date of Report	Year of Report	
UPPER	PPER PENINSULA POWER COMPANY (1) [X] An Orig		•	(Mo, Da, Yr) 4/30/2016	12/31/15	
		MATERIALS A	ND SUPPLIES			
and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the			2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected-debited or credited. Show separately debits or credits to stores expense-clearing, if applicable.			
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)	453,023	452,299	Electric		
2	Fuel Stock Expenses Undistributed (A					
3	Residuals and Extracted Products (Ac					
4	Plant Materials & Operating Supplies					
5	Assigned to - Construction (Estima	648,251	602,439	Electric		
6	Assigned to - Operations & Mainter					
7	Production Plant (Estimated)					
8	Transmission Plant (Estimated)					
9	Distribution Plant (Estimated)		491,320	524,364	Electric	
10	Assigned to - Other					
11	TOTAL Account 154 (Enter total of line 5 thru 10)		1,139,571	1,126,803		
12	Merchandise (Account 155)					
13	Other Material & Supplies (Account 15	56)				
14	Nuclear Materials Held for Sale (Acco applicable to Gas utilities)	unt 157) <i>(not</i>				
15	Stores Expense Undistributed (Account 163)		10,208	116,104	Electric	
16						
17						
18						

1,602,802

1,695,206

TOTAL Materials & Supplies (Per Balance Sheet)

19

20

UPPEF	R PENINSULA POWER COMP.	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	December	r 31, 2015		
	PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)						
1. Report below the information called for concerning production fuel and oil stock. 2. Show quantities in tons of 2000 lb. Barrels (42 gals.) or Mcf., whichever unit of quantity is applicable. 3. Each kind of coal or oil should be shown separately. 4. If the respondent obtained any of its fuel from its own coal mines or oil or gas lands or leases or from			affiliated companies, a statement should be submitted showing the quantity of such fuel so obtained, the quantity used and quantity on hand, and cost of the fuel classified as to the nature of the costs and expenses incurred with appropriate adjustment for the inventories at beginning and end of year.				
			Total	KINDS OF FL	IFL AND OIL		
Line No.	Iter (a		Cost (b)	Quantity (c)	Cost (d)		
1	On hand beginning of year		453,023				
2	Received during year	610,440					
3	TOTAL		1,063,463				
4	Used during year (specify de	epartment)	611,164				
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15	Sold or transferred						
16	TOTAL DISPOSED OF		611,164				
17	BALANCE END OF YEAR		452,299				

Date of Report

Year of Report

This Report Is:

Name of Respondent

Name of Responde	ent	This Report Is:		Date of Report	Year of Report							
UPPER PENINSU	LA POWER COMF	(1) [X] An Original (2) [] A Resubmis	l ssion	(Mo, Da, Yr) 4/30/2016	December 31	, 2015						
	PRODUCTION F			n Account 151 (Con	tinued)							
KINDS OF FUEL AND OIL (Continued)												
Quantity	Cost	Quantity	Cost	Quantity	Cost	Line						
(e) 170,394	(f) 453,023	(g)	(h)	(i)	(j)	No.						
						1						
315,465	610,440					2						
485,859	1,063,463					3						
286,608	611,164					4						
						5						
						6						
						7						
						8						
						9						
						10						
						11						
						12						
						13						
						14						
						15						
286,608	611,164					16						
199,251	452,299					47						

Name of	Respondent	This Report Is:	Date of Report	Year of Report						
JPPER I	PENINSULA POWER ((1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15						
	MISCE	LLANEOUS CURRENT AND	ACCRUED ASSETS (Acc	ount 174)						
	Give description and amount of other current and accrued assets 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)						
2	MI Energy Optimization	1		215,175						
3	AP Accrual Pending Fi	nal Distribution		8,424						
4	UPPCO PSCR 2015			7,167,914						
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22 23										
24										
25	TOTAL			7,391,513						

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) 4/30/2016	12/31/15

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.)
- 2. For regulatory assets being amortized, show period of amortization in column (a).
- 3. Minor items (amounts less than \$50,000) may be grouped by classes.
- 4. Give the number and name of the account(s) where each amount is recorded.

			CREI	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 Monitoring		253	55,000	770,000
2	Minimum Pension Liability Adjustment		129 228	5,301,424	63,140,891
3	ARO Depr/Accr NonRate Base	11,084			694,739
4	ARO COR Rate Base	199,255			0
5	Derivatives		175 244	102,441	22,820
6	Autrain		407	445,077	0
7	Cataract		407	380,263	380,264
8	Decoupling		449	622,399	68,427
9	Deferred Taxes	71,526	190 282		71,526
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	TOTAL	281,865		6,906,604	65,148,667

Name of Respondent	This Report Is:		Date of Repo	rt	Year of Repo	rt
UPPER PENINSULA POWER COM	(1) [X] An Original (2) [] A resubmiss	sion	(Mo, Da, Yr) 4/30/2	016	12	2/31/15
	MISCELLANEOUS	DEFERRED DEI	BITS (Accoun	t 186)		
 Report below the particulars (deta concerning miscellaneous deferred delayers. For any deferred debit being amon of amortization in column (a). 	ebits.	3. Minor items Account 186 c is less) may be	or amounts less	s than \$50,		
			1	1		

		I	ı			
					EDITS	
	Description of Miscellaneous	Balance at		Account	Amount	Balance at
Line	Deferred Debits	Beginning of	Debits	Charged		End of
No.		Year				Year
	(a)	(b)	(c)	(d)	(e)	(f)
1	Warden Ash Site Cost	143,245		511	9,351	133,894
2	Work Orders	65,005		various	16,480	48,525
3	Minor Items	1,993			·	2,001
4	Insurance Recovery	48,861				48,861
5	Other DEF Charges		8,288	242	40,000	(31,711)
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	Miscellaneous Work in Progress					
39	TOTAL	259,104	8,288		65,831	201,570
33	I O I / L	<u> </u>			,	

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

Name	of Respondent	This Report Is:	a a l	Date of Re		ear of	Report
		(1) [X] An Origir (2) [] A Resubm	(] An Original (Mo, Da, Y] A Resubmission 4/30/		1 1/31/15		12/31/15
	ACCUMULATE	DEFERRED IN	COME TAXE	S (Accou	nt 190)		
	port the information called for below con ndent's accounting for deferred income t	-	2. At Other income and			als re	elating to other
	T				Chan	ges [During Year
Line No.	Account Subdivision (a)		Baland Beginning (b	of Year	Amounts Debited to Account 41 (c)	0	Amounts Credited to Account 411.1 (d)
1	Electric						
2	Plant/Other than Plant			160,579	(20,5		334,745
3	Plant		28	3,294,535	(3,185,8	35)	5,880,250
4							
5						-	
6 7	Other						
8	TOTAL (Account 190) (Enter total of	f lines 2 thru 7)	28	3,455,114	(3,206,3	894)	6,214,995
9	Gas	r iirios 2 tirio 1)	2.	5, 100, 111	(0,200,0)(1)	0,211,000
10							
11							
12							
13							
14							
15	Other						
16	TOTAL Gas (Enter total of lines 10 thru	115)		2 005 740	(0.705.0	\ F 0\	(0.000.504)
17	Other (Specify) - Nonutility	<i>('' : : : : 0)</i>	38	3,635,712	(3,735,9	959)	(3,908,561)
18	TOTAL (Account 190) (Enter total of 16 & 17)	i lines 8,	67	7,090,826	(6,942,3	353)	(10,123,556)
19	Classification of Total:						
20	Federal Income Tax		60	0,431,729	(6,072,8	339)	9,097,011
21	State Income Tax		(6,659,098	(869,5	514)	1,026,545
22	Local Income Tax						
	In the space provio significant items for insign		y by amount xes are bein	g provided			

Name of Respondent		This Report	t le·	Date of Re	nort	Year of Report	
UPPER PENINSULA POWER COMPANY		(1) [X] An Original		(Mo, Da, Yr)		12/31/15	
		(2) [] A Re	esubmission		30/2016		
Α	CCUMULATED DE	FERRED IN	COME TAXES	(Account	190) (Continue	d)	
3. If more space is need required.	ich deferred ficant amounts						
4. In the space provided		amount I	listed Other .	TATALTO			
Changes Dui	ring Year I			MENTS			
A 1 -	A	DE	BITS	CF	REDITS		
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Acct. No. (g)	Amount (h)	Acct. No. (i)	Amount (j)	Balance at End of Year (k)	Line No.
(0)	(•)	(9)	()	(•)	(J)	(1.7)	1
						474,765	2
		286	357,247			31,346,197	3
							4
							5 6
							7
			357,247			31,820,962	8
							9
							10
							11
							12 13
							14
							15
							16
				211	(947,620)	37,860,694	17
					(590,373)	69,681,656	18
					4======		19
					(531,184)	62,924,719	20
					(59,190)	6,756,939	21 22
		NOT	ES (Continued)			22
1							
ı							

Name of F	Respondent	This Rep	oort Is:	Date of Report	Year of Report
	ENINSULA POWER COMPANY	(1) [X] <i>(</i>	An Original Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15
	CAP		CK (Accounts 201 ar	nd 204)	
concerning distinguish separate t informatio requireme	below the particulars (details) calle g common and preferred stock at en ning separate series of any general otals for common and preferred sto n 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 ting from the	reported in col w the 10-K repor 2. Entries in c	(i.e. year and company umn (a) provided the fist and this report are corolumn (b) should represed by the articles of incord of year.	cal years for both npatible. sent the number of
Line No.	Class and Series of Stock a Name of Stock Exchange (a)		Number of Shares Authorized by Charter (b)	Par or Stated Value Per Share (c)	Call Price at End of Year (d)
1	Common Stock Without Par		3,000,000	9.00	\
2 3 4 5	Cumulative Preferred Stock Cumulative Preference Stock		300,000 1,000,000	1.00	
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	NOTE: Respondent's common stoneld entirely by its parent holding company. Upper Peninsula Power Holding Company.				

Name of Respondent		This Report Is:		Date of Report Year of Report		
UPPER PENINSULA	POWER COMPANY	(1) [X] An Original		(Mo, Da, Yr)	12/31/15	
		(2) [] A Res	submission	4/30/2016	.2,01,10	
	CAPITAL ST	OCK (Accou	nts 201 and 204)	(Continued)		
	etails) concerning shares				stock which has be	
	ock authorized to be issue	•	•	•	anding at end of yea	ar.
	n which have not yet beer			rs (details) in colu		
	of each class of preferred lend rate and whether the	STOCK		capital stock, read	cquired stock, or nich is pledged, stati	ina
	tive or noncumulative.		•	and purposes of		iiig
arriadinad ard darriana			name of pleages		prodgo.	
	NDING PER		HEL	D BY RESPONDE	ENT	
	CE SHEET					
	anding without reduction		UIRED STOCK		SINKING AND	
	Id by respondents.)	,	ount 217)		THER FUNDS	Lina
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	Line No.
1,473,736	13,263,624	\3/	(/	\'/	U/	1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20 21
						22
						23
						24
						2 4 25
						26
						27
						28
						29
						30
						31

32 33 34

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) 4/30/2016	12/31/15

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 No.	Item (a)	Amount
		(b)
1	Beginning Balance - January 1, 2014	78,314,089
2	Contribution of Capital from Income Tax Election of UPPHC	(947,619)
3	Return of Capital to Parent	(11,850,000)
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14 15		
15 16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
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28		
29		
30		
31		
32		
33		
34		
35	TOTAL	65,516,470

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) 4/30/2016	12/31/15

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			
3			
4	Account 223		
5			
6	3.95% Issue	16,230,000	180,846
7	4.20% Issue	27,050,000	300,581
8	4.43% Issue	51,395,000	571,104
9	4.91% Issue	13,525,000	150,291
10			
11			
12			
13			
14			
15			
16			
17			
18			
19 20			
20 21			
21			
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 (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15

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)		
(d)	(e)	(f)	(g)	(h)	(i)	
						1
						2
						3
						4
8/27/2014	8/27/2024			16,230,000	641,085	5
8/27/2014	8/27/2024			27,050,000	1,136,100	6
8/27/2014				51,395,000	2,276,799	7
8/27/2014	8/27/2024			13,525,000	664,077	8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23 24
				108,200,000	4,718,061	
				100,200,000	4,7 10,001	25

Name o	of Respondent	This Report Is:	Date of Repo	rt	Year of Report
UPPER	PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2	2016	12/31/15
	RECONCILIATION OF REPOR	RTED NET INCOME WITH T	TAXABLE INC	OME FOR	FEDERAL
income practica even the 2. If the with tax eliminat	ort the reconciliation of reported net in tax accruals and show computation of able, the same detail as furnished on ough there is no taxable income for the utility is a member of a group which able net income as if a separate returned in such a consolidated return. States of allocation, assignment, or sharing	of such tax accruals. Include Schedule M-1 of the tax retune year. Indicate clearly the files a consolidated Federal rn were to be filed, indicating the names of group member	e in the reconcium for the year. In for the year. In ature of each tax return, recog, however, interes, tax assigned	iliation, as f Submit a reconciling oncile repor ercompany I to each gr	ar as reconciliation g amount. ted net income amounts to be oup member,
Line No.				TC	OTAL 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)			4,514,546
6	Allocation of Net income for th	e year			
7	Add: Federal income tax expenses				2,844,243
8					
9	Total pre-tax income				7,358,789
10					
11	Add: Taxable income not reported o	n books:			
12					
13					
14					
15	Add: Deductions recorded on books	not deducted from return			22,857,946
16					
17					

18

19

202122

23

24 25 Subtract: Income recorded on books not included in return:

Subtract: Deductions on return not charged against book income:

(6,654,479)

(23,562,255)

0

Name of Respondent	This Report Is:		Date of Report	Year of Report	
varile of Respondent	(1) [X] An Ori		(Mo, Da, Yr)	real of Report	
JPPER PENINSULA POWER COMPANY	(1) [X] All Oll (2) [] A resub		4/30/2016	12/31/15	
RECONCILIATION OF REPORT				FOR FEDERAL	
	INCOME TAXE	S (Continu	ea)		
Allocate taxable income between utility and and 409.2	I other income a	s required t	o allocate tax expen	se between 409.1	
 A substitute page, designed to meet a part 		company, n	nay be used as long	as data is consistent	
and meets the requirements of the above instr	ructions.				
Utility			Other		Line No.
					1
					2
					3
					4
					5
					6
	2,882,182			(37,939)	7
					8
	2,822,182			(37,939)	9
					10
					11
					12
					13
	10.107.100			0.700.500	14
	16,127,420			6,730,526	15
					16
					17
	(6,654,479)			0	18
	(0,001,110)				19
					20 21
					22
	(16,828,585)			(6,733,670)	23
					24
					25
	(4,354,317)			(41,083)	26

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) 4/30/2016	12/31/15

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	Federal Highway Use Tax		
2	FICA	33,600	
3	FUTA	(6,236)	
4	State of Michigan TOTIT		
5	Unemployment Compensation		
6	Unauthorized Insurance Tax		
7	Payroll taxes billed		
8	Use Tax		
9	Unitary Tax		
10	Local MI TOTIT		
11	Real Estate & Personal Property	5,841,660	
12			
13			
14	Total	5,869,024	

		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
140.	(i)	(j)	(k)	(1)
1	210			
2	762,640			
3	6,605			
4	0			
5	34,492			
6	(10)			
7	184,882			
8	6,713			
9	352			
10	0			
11	5,450,596			
12	6,446,480			

Name of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY		(Mo, Da, Yr) 4/30/2016	12/31/15

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)	
210	210				1
762,640	762,640				2
6,605	6,605				3
					4
34,492	34,492				5
		(10)			6
					7
6,713	6,713				8
					9
					10
2,332,996	5,450,596		2,332,996		11
					12
					13
3,143,656	6,261,256	(10)	2,332,996		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	R PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15		
	MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (Account 242)					
	e description and amount of other cur		•			
2. Mino	or items may be grouped by classes,	showing number of items in e	each class.	T .		
				Balance		
Line		Item		End of Year		
No.		(a)		(b)		
1	Curr&Accr Liab-401(k) Serv Acc			328,582		
2	Cur & Acc Liab-Union Dues Pay			6,676		
3	Current Pension Obligation			31,784		
4	Current Sick Pay Plan Oblig			30,527		
5	Current Pension Restoration			28,798		
6	Curr Post Retiremnt Obligation			24,488		
7	Cur & Acc Liab Vac Pay Accrual			1,023,779		
8	Accrued Wages Payable			462,682		
9	Empl Cont - Flex Spending Plan			160		
10	Accrued Wkrs Comp Claim Liab			42,867		
11	Accrued Pay at Risk			808,233		
12						
13						
14						
15						
16						
17						
18						
19						
20	TOTAL	_		2.788.576		

CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)					
Line	List Advances by department	Balance End of Year			
No.	(a)	(b)			
21	Electric	1,762,028			
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36 37					
38					
39	TOTAL	1,762,028			

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) 4/30/2016	12/31/15

OTHER DEFERRED CREDITS (Account 253)

- 1. Report below the particulars (details) called for concerning other deferred credits.
- 2. For any deferred credit being amortized, show the period of amortization.
- 3. 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.							
Line	Description of Other Deferred Credits	Balance at Beginning of	Contra	DEBITS Amount	Credits	Balance at End of Year of Report		
No.	Deletted Credits	Year	Account	Amount		real of Report		
110.	(a)	(b)	(c)	(d)	(e)	(f)		
1	Bond Falls Mitigation	308,093	various	` ′	71,082	379,175		
2	Outstanding Checks	1,223	various		3,595	4,818		
3	Cancelled	,,			2,222	.,		
4	Warden Ash Site	825,825	186	55,000		770,825		
5	Sick Leave Term Pay	175,179	131	25,515		149,664		
6	Deferred Comp	78,084	920	6,743		71,341		
7	Workers Comp Claim	245,875	921	7,673		238,202		
8	Reserve							
9	Deferred Income Plan	294,797	131	105,481		189,316		
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	TOTAL	1,929,076		200,412	74,677	1,803,341		

Name	e of Respondent Th	is Report Is:	Date of Report	Year of Report		
	ED DENINGUI A DOWED COMPANY (1)	[X] An Original	(Mo, Da, Yr)	12/31/15		
OFFL	(2)	[] A Resubmission	4/30/2016	12/31/13		
	ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282)					
	eport the information called for below cor		accounting for deferred	d income taxes		
	ng to property not subject to accelerated or Other (Specify), include deferrals relati		leductions			
2. 10	Control (Openny), morade deferrate rotati					
			CHANGES D	URING YEAR		
	Account	Balance at	Amounts	Amounts		
Line		Beginning of Year	Debited to Acct. 410.1	Credited to Acct. 411.1		
No.	(a)	(b)	(c)	(d)		
1	Account 282					
2	Electric	1,010,497	5,987,736	421,345		
3	Gas					
4	Other (Define)					
5	TOTAL (Enter total of lines 2 thru 4)	1,010,497	5,987,736	421,345		
6	Other (Specify)					
7						
8	Non Utility	59,450				
9	TOTAL Account 282 (Enter total of lines 5 thru 8)	1,069,947	5,987,736	421,345		
10	Classification of TOTAL					
11	Federal Income Tax	1,029,912	5,409,109	238,772		
12	State Income Tax	40,035	578,627	182,573		
13	Local Income Tax					
		NOTES				

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) 4/30/2016	12/31/15

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

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

CHANGES DURING YEAR		ADJUSTMENTS					
CHANGES D	OKING TEAK	D	EBITS	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
					71,528	6,648,416	2
							3
							4
					71,528	6,648,416	5
							6
							7
135,312	650					194,112	8
135,312	650				71,528	6,842,528	9
							10
121,640	588				64,356	6,385,657	11
13,672	62				7,172	456,871	12
							13

NOTES (Continued)

Vame		This Report Is:	Date of Report	Year of Report
JPPE	ER PENINSULA PUWER CUMPANY L	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15
		(2) [] A Resubmission ERRED INCOME TAXES -		
 1. R€	eport the information called for below con		· · · · · · · · · · · · · · · · · · ·	
relatir	ng to amounts recorded in Account 283.	-	-	
2. FU	or Other (Specify), include deferrals relation	ng to other income and dedi	uctions.	
			CHANGES D	URING YEAR
 		Balance at	Amounts	Amounts
Line No.	Account	Beginning of Year	Debited to Acct. 410.1	Credited to Acct. 411.1
	(a)	(b)	(c)	(d)
1	Electric			
2				
3				
4	Other than Plant	29,220,023	6,858,612	6,534,220
5				
6	Other			
7	TOTAL Electric (total of lines 2 thru 6,	3) 29,220,023	6,858,612	6,534,220
8	Gas			
9				
10				
11				
12				
13	Other			
14	TOTAL Gas (Total of lines 9 thru 13))		
15	Other (Specify)			
16	TOTAL (Account 283) (Enter total of lines 7, 14 and 15)	29,220,023	6,858,612	6,534,220
17	Classification of TOTAL			
18	Federal Income Tax	26,290,506	6,170,988	5,879,118
19	State Income Tax	2,929,517	687,624	655,102
20	Local Income Tax			
		NOTES		

Name of Respor	ndent		This Report Is:		Date of Report	Year of Report	
•	SULA POWER C		(1) [X] An Orig	ginal	(Mo, Da, Yr)	12/31/15	
			(2) [] A Resul		4/30/2016	Ď [
	ACCUMULATE	D DEFERREI	D INCOME TAX	ES - OTHE	R (Account 283)) (Continued)	
items listed unde	er Other. mns for all items			nd 276B. Ind	clude amounts re	elating to insignificant	
			ADJUST	TMENTS		,	
	URING YEAR		BITS		REDITS	,	
Amounts Debited to Acct. 410.2	Amounts Credited to Acct. 411.2	Account Credited	Amount	Account Debited	Amount	Balance at End of Year	Line No.
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
							1
							2
							3
				190\211	357,247	29,901,662	4
							5
							6
					357,247	29,901,662	7
							8
							9
							10
							11
							12
							13
							14
							15
					357,247	29,901,662	16
							17
					321,430	26,903,806	18
					35,817	2,997,856	19
							20
			NOTES (Co	ontinued)			

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) 4/30/2016	12/31/15	
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
NO.	(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 28 29 30 31 32 33 34 35 36 37 38 39	Derivatives	254	35,544	(d)	62,216
40	TOTAL	279/M)			62,216

GAIN OR LOSS ON DISPOSITION OF PROPERTY (Account 421.1 and 421.2)						
UPPER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/15			
LIBBED DENINGUILA DONAED COMBANIA	(1) [X] An Original	(Mo, Da, Yr)	10/01/1-			
Name of Respondent	This Report Is:	Date of Report	Year of Report			

- 1. Give a brief description of property creating the gain or loss. Include name of party acquiring the property (when acquired by another utility or associated company) and the date transaction was completed. Identify property by type: Leased, Held for Future Use, or Nonutility.
- 2. Individual gains or losses relating to property with an original cost of less than \$100,000 may be grouped with the number of such transactions disclosed in column (a).
- 3. Give the date of Commission approval of journal entries in column (b), when approval is required. Where approval is required but has not been received, give explanation following the item in column (a). (See account 102, Utility Plant Purchased or Sold.)

Line No.	Description of Property	Original Cost of Related Property	Date Journal Entry Approved (When Required)	Account 421.1	Account 421.2
	(a)	(b)	(c)	(d)	(e)
1	Gain on disposition of property:				
2	Sale of AuTrain Non-Project Land	1,300		132,388	
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17	Total Gain	1,300		132,388	

Name of Respondent	This Report Is:		Date of Report	Year of Report
·	(1) [X] An Origin	nal	(Mo, Da, Yr)	·
UPPER PENINSULA POWER COMPANY	(2) [] A Resubr		4/30/2016	12/31/15
PARTICULARS C	ONCERNING CER	TAIN OTH	ER INCOME ACCOUN	TS
 Report in this schedule the information sinstructions below for the respective other in accounts. Provide a conspicuous subheadi account and show a total for the account. A columns may be added for any account if donecessary. Merchandising, Jobbing and Contract W 415 and 416) - Describe the general nature merchandising, jobbing and contract activitir revenues by class of activity, operating expenses to operation, maintenance, depreciation, income before taxes. Give the bases of any expenses between utility and merchandising contract work activities. Nonutility Operations (Accounts 417 and Describe each nonutility operation and show operating expenses classified as to operation maintenance, depreciation, rents, amortizatincome before taxes, from the operation. Go fany allocations of expenses between utilinonutility operations. The book cost of propolassified as nonutility operations should be Account 121. Nonoperating Rental Income (Account 4 major item of miscellaneous property included 121, Nonutility Property, which is not used in 	ing for each Additional eemed fork (Accounts of es. Show enses classified rents and net y allocations of g, jobbing and 1 417.1) - w revenues, on, ion, and net sive the bases ty and perty included in 18) - For each led in Account	revenues maintenarincome, kleased or state the may be g grouped swhich are 5. Equity 418.1) - Flosses of 6. Interest at the assincluded income was Accounts Income from with the rincluded System of 7. Misce Give the nonoperation.	ance, depreciation, rents before taxes, from the rent a basis other than that method of determining trouped by classes, but should be shown. Design associated companies in earnings of subsidial Report the utility's equity each subsidiary compast and Dividend Income and dividend income, be set account or group of the assets from which the rest and Living and Liv	assified as to operation, and net entals. If the property is of a fixed annual rental, the rental. Minor items the number of items so gnate any lessees. Try companies (Account in the earnings or ny for the year. (Account 419) - Report fore taxes, identified as accounts in which are ne interest or dividend rived from investments, be shown in total. Inds should be identified thow also expenses red by the Uniform
for which income is included in Account 417	, but which	,	g.	- ap - a - a - a - a - a - a - a - a - a
is leased or rented to others, give name of I description of property, effective	essee, brief			
Line Item			A	mount
No. (a)				(b)
1 Revenue from Nonutility Operat 2 Revenue from Renewable Energy 3 Revenue from Operation of Escan 4 Operations Expense Escanaba Ri 5 Maintenance Expense from Escar 6 Subtotal 417 7	Credit Sales laba Hydros ver Hydros			187,561 1,506,256 (384,431) (1,113,187) 196,199
8 9 10 Land Lease Subtotal 418				350 350
14 Interest and Dividend Income 15 Interest on Miscellaneous 16 Subtotal 419 17				117,507 117,507
Miscellaneous Non-Operating Incomplete Miscellaneous Non-	ncome ome			1 132,388 132,389
MPSC FORM P-521 (Rev 12-00)	Page 282	Total		892,890

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) 4/30/2016	12/31/15

ELECTRIC OPERATING REVENUES (Account 400)

- 1. Report below operating revenues for each prescribed account.
- 2. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The average number of customers means the average of twelve figures at the close of each month.
- 3. If increases or decreases from pervious year (columns (c), (e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote.

		OPERATING	REVENUES
Line No.	Title of Account	Amount for Year	Amount for Previous Year
	(a)	(b)	(c)
1	Sales of Electricity		
2	(440) Residential Sales	58,465,231	60,611,436
3	(442) Commercial and Industrial Sales		
4	Small (or Commercial)	31,657,559	33,044,703
5	Large (or Industrial)	18,845,332	22,226,929
6	(444) Public Street and Highway Lighting	1,692,220	1,679,431
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10 11	(449) Other Sales		
11			
12	TOTAL Sales to Ultimate Consumers	110,660,342	117,562,499
13	TOTAL Sales to Oldinate Consumers		
14	(447) Sales for Resale	2,753,284	4,124,089
		440,440,000	404 606 500
15	TOTAL Sales of Electricity	113,413,626	121,686,588
16	ĺ		
17	(Less) (449.1) Provision for Rate Refunds	(7,500,137)	38,315
18	TOTAL Revenue Net of Provision for Refunds	120,913,763	121,648,273
19	Other Operating Revenues		
20	(450) Forfeited discounts	59,714	63,562
21	(451) Miscellaneous Service Revenues	87,754	105,726
22	(453) Sales of Water and Water Power	42,840	721,484
23	(454) Rent from Electric Property	289,597	289,969
24	(455) Interdepartmental Rents		
25	(456) Other Electric Revenues	447,534	1,248,257
26			
27		1	
28			
29			
30	TOTAL Other Operating Revenues	927,439	2,428,998
31	TOTAL Other Operating Revenues	1	
ادا			
32	TOTAL Electric Operating Revenues	121,841,202	124,077,271

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) 4/30/2016	12/31/15

ELECTRIC OPERATING REVENUES (Account 400) (Continued)

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

MEGAWATT H	MEGAWATT HOURS SOLD AVERAGE NUMBER OF CUSTOMERS PER MONTH			
Amount for Year (d)	Amount for Previous Year (e)	Number for Year (f)	Number or Previous Year (g)	Line No.
255,188	269,720	46,176	46,171	1 2 3
197,561 325,119 4,818	200,734 298,189 4,893	5,553 20 177	5,559 21 178	3 4 5 6 7 8 9 10 11
782,686 61,441	773,536 72,129	51,926 16	51,929 18	12 13 14
844,127	845,665	51,942	51,947	15 16 17
844,127	845,665	51,942	51,947	18

* Include \$	unbilled revenues.
--------------	--------------------

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

Name of Respon			(4) [V] An Original (Ma Do Vr)		Year of Report
UPPER PENINSI	ULA POWER C	OMPANY	(2) [] A Resubmission	4/30/2016	12/31/15
			FOOTNOTE DATA		
Page Number (a)	Item Number (b)	Column Number (c)	Comments (d)		
330(M)	14	b	Includes \$1,712,862 for FERG		
330(M)	14	С	Includes \$2,781,810 for FERC Order 668-A		
331(M)	14	d	Includes 56,942 MWH for FE	RC Order 668-A	
331(M)	14	е	Includes 65,186 MWH for FERC Order 668-A		

lame of Respondent	This Report Is:	Date of Report	Year of Report
JPPER PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15

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.

2 3 4 5 6	Schedule (a) 440 Residential Sales A-1 Residential A-2 Residential AH-1 Electric Heat AH-2 Electric Heat	(b) 204,861 17,637	(c) 47,741,804	of Customers (d)	per Customer (e)	KWh Sold (f)
2 3 4 5 6	440 Residential Sales A-1 Residential A-2 Residential AH-1 Electric Heat	204,861	, ,	(d)	(e)	(f)
2 3 4 5 6	A-1 Residential A-2 Residential AH-1 Electric Heat		47 741 804			
3 4 5 6	A-2 Residential AH-1 Electric Heat		<i>4</i> 7 7 <i>4</i> 1 8∩ <i>4</i>			
4 5 6	AH-1 Electric Heat	17,637		39,517	5,184	0.2330
5 6			3,849,063	3,251	5,425	0.2182
6	AH-2 Electric Heat	31,377	6,336,308	3,523	8,906	0.2019
		25	4,629	0		0.1852
	Z-1&3 Dusk to Dawn	553	227,673			0.4117
	Z-2&4 Dusk to Dawn	69	23,464			0.3401
	Total	254,522	58,182,941	46,291	5,498	0.2286
	442 Commercial & Industrial					
	C-1 General Commercial	57,276	11,008,581	4,758	12,038	0.1922
	C-2 General Commercial	0	0	0		
	H-1 Commercial Heating	8,174	1,204,245	233	35,082	0.1473
	H-2 Commercial Heating	0	0	0		
	P-1 Light & Power	76,258	12,128,046	527	144,702	0.1590
_	RTMP	226,071	9,059,219	1	226,071,000	0.0401
	CP-1 Interruptible Rider	40	5,658	17	2,353	0.1415
	WP-3	5,238	505,968	1	5,238,000	0.0966
	Z-1&3 Dusk to Dawn	501	188,251			0.3758
	Z-2&4 Dusk to Dawn	77	24,831			0.3225
	C-1 Commercial	12	2,232	0		0.1860
	C-2 Commericial-IR	0	0	0		
	CPU(PRI)	7,697	977,852	6	1,282,833	0.1270
	CPU(SEC)	49,389	6,302,004	41	1,204,600	0.1276
	CPU(SECV)	72,932	7,296,569	9	8,103,581	0.1000
	CPU(TRANV)	18,186	1,734,531	_ 1	18,186,030	0.0954
	Total	521,851	50,437,987	5,594	93,288	0.0967
	444 Public Street Hwy Light	4,818	1,692,220	178	27,067	0.3512
	Total	4,818	1,692,220	178	27,067	0.3512
	TOTAL billed (reported monthly)	781,191	110,313,148	52,063	15,005	0.1412
	Unbilled Revenue By					
	Revenue Class:	000	000 100	 		
32	Residential	666	282,198	Net Less Actual		0.4237
33	Comm & Industrial	839	64,166			0.0765
34	Sale to Pub. Auth	0	0			
35		1,505	346,364			
	Total Billed	781,191	110,313,148	52,063	15,005	0.1412
37	Total Unbilled Rev. (See Instr. 6)	1,505	346,364			0.2301
	TOTAL	782,696	110,659,514	52,063	15,034	0.1414

Name of Respo	ndent SULA POWER C		(1) [X] An Original (Mo, Da, Yr)		Year of Report
UPPER PENIIN	SULA POWER C	OWPANT	(2) [] A Resubmission	4/30/2016	12/31/15
			FOOTNOTE DATA		
Page Number (a)	Item Number (b)	Column Number (c)		Comments (d)	
304	6	d	No Count Customer	. ,	
304	7	d	No Count Customer		
304	16	С	Interruptable Demand Reve	enue \$5,658	
304	18	d	No Count Customer		
304	19	d	No Count Customer		

Name of Respondent	This Report Is:	Date of Report	Year of Report
IUPPER PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/2015
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.
- <u>IF</u> for intermediate-term firm service. The same as <u>LF</u> service except that "intermediate-term" means longer than one year but less than five years.
- <u>SF</u> for short-term firm service. Use this category for commitment for service is one year or less.
- <u>LU</u> for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.
- <u>IU</u> for intermediate-term service from a designated generating unit. The same as <u>LU</u> service except that "intermediate-term" means longer than one year but less than five years.

OS - for other service. Use this category only for

					Actual Demand (MW)	
Line	, ,	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	Detroit Edison Energy	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	os	1			
8	Auction					
9						
10						
11						
	Subtotal RQ					
	Subtotal non-RQ					
	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) 4/30/2016	12/31/15

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 **RQ** sales together. Report them starting at line number one. After listing all **RQ** sales, enter "Subtotal **RQ**" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-**RQ**" in column (a) after this listing. Enter "Total" in column (a) as the last line of the schedule. Report subtotals and total for columns (g) through (k).
- 5. In column (c), identify the FERC Rate Schedule or Tariff Number. On separate lines, list all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
- 6. For requirements **RQ** sales and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the 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)	
			697,439	697,439	
61,441		1,875,919		1,875,919	
			132,809	132,809	
	47,117			47,117	
					_
					_
					·
61,441	47,117	1,875,919	830,248	2,753,284	
61,441	47,117	1,875,919	830,248	2,753,284	

lame of Respo	ndent		This Report Is:	Date of Report	Year of Report	
JPPER PENINSULA POWER COMPANY			(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15	
			FOOTNOTE DATA			
Page Number	Item Number	Column Number	Comments			
(a)	(b)	(c)	(d)			
310	1	j	Renewable Energy Credits			
310	5	С	Market Based Rate Tariff Vo	ol. No. 1.		
310	5	g	Midcontinent ISO ("MISO") - Non-firm service. Includes adjustment for compliance with FERC Order 668-A. The megawatt hours reported are the total megawatt hours sold to MISO. The megawatt hour sales when netted are on an hourly basis with the megawatt hours purchased from MISO are 4,499.			
310	5	i	Midcontinent ISO ("MISO") - Non-firm service. Includes adjustment for compliance with FERC Order 668-A. The dollars reported are the total dollars sold to MISO. The dollar sales when netted on an hourly basis with the dollars purchased from MISO are \$163,057.			
310	6	С	Market Based Rate Tariff Vo	ol. No. 1.		
310	6	j	Ancillary Services - Schedule 2 Firm Sales			
310	7	С	Market Based Rate Tariff Vol. No. 1.			

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
UPPER PENINSULA POWER COMPANY		(1) [X] An Original	(Mo, Da, Yr)	40/04/45
UPF	ER PENINSULA POWER COMPANY	(2) [] A Resubmission	4/30/2016	12/31/15
	ELECTRIC	OPERATION AND MAINTEN	ANCE EXPENSES	
If the	amount for previous year is not deprived fro	m previously reported figures	evolain in footnotes	
11 1110	Account		Amt. For Current	Amt. For Previous
1:	Account			
Line			Year	Year
No.	(a)	ON EVERNOES	(b)	(c)
1	1. POWER PRODUCTI			
3	A. Steam Power C	seneration		
4	(500) Operation Supervision and Engineeri	20		
5	(501) Fuel	19		+
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	9S		
11	(507) Rents			
12	Allowances			
13	TOTAL Operation (Enter Total of Lines 4 th	nru 12)		
14	Maintenance	,		
15	(510) Maintenance Supervision and Engine	ering		
	(511) Maintenance of Structures		21,847	24,240
17	(512) Maintenance of Boiler Plant			,
18	(513) Maintenance of Electric Plant			
19	(514) Maintenance of Miscellaneous Steam	Plant		
20	TOTAL Maintenance (Enter Total of Lines 15	5 thru 19)	21,847	24,240
21	TOTAL Power Production Expenses-Steam	Power (Total of lines 13 & 20)	21,847	24,240
22	B. Nuclear Power	Generation		
	Operation			
	(517) Operation Supervision and Engineeri	ng		
	(518) Fuel			
	(519) Coolants and Water			
	(520) Steam Expenses			
	(521) Steam from Other Sources			
	(Less) (522) Steam Transferred - CR			
	(523) Electric Expenses			
_	(524) Miscellaneous Nuclear Power Expens	ses		
32	(525) Rents			
33	TOTAL Operation (Enter Total of lines 24 thr	132)		
	Maintenance	oring		
_	(528) Maintenance Supervision and Engine	ering		<u> </u>
36	(529) Maintenance of Structures	aont		
37 38	(530) Maintenance of Reactor Plant Equipm(531) Maintenance of Electric Plant	ICIIL		+
38	(532) Maintenance of Electric Plant (532) Maintenance of Miscellaneous Nuclea	ar Plant		+
40	TOTAL Maintenance (Enter Total of Lines 35			+
41	TOTAL Power Production Expenses-Nucle	-		+
42	C. Hydraulic Power			
	Operation C. Hydraulic Fowel	Jonetation		
44	(535) Operation Supervision and Engineeri	na	756,364	839,842
45	(536) Water for Power	9	700,004	300,072
46	(537) Hydraulic Expenses		692,607	670,316
	(538) Electric Expenses		44,262	95,631
48	(539) Miscellaneous Hydraulic Power Gene	ration Expenses	35,955	46,943
49	(540) Rents		129,834	123,862
50	TOTAL Operation (Enter Total of Lines 44	thru 49)	1,659,022	1,776,594
MPS	SC FORM P-521 (Rev 12-00)	Page 320	, , , , , , , , , , , , , , , , , , , ,	, -,
	` ,	-		

Nam	e of Respondent This Report Is:	Date of Report	Year of Report
I IPP	ER PENINSULA POWER COMPANY (1) [X] An Original	(Mo, Da, Yr)	12/31/15
0	(2) [] A Resubmission	4/30/2016	12/01/10
	ELECTRIC OPERATION AND MAINTENANCE EXPENS	SES (cont'd)	
	If the amount for previous year is not deprived from previously reported	figures, explain in footi	notes.
		Amt. For Current	Amt. For Previous
Line	Account	Year	Year
No.	(a)	(b)	(c)
51	C. Hydraulic Power Generation (Continued)		, , ,
	Maintenance		
	(541) Maintenance Supervision and Engineering	203,306	297,973
	(542) Maintenance of Structures	22,836	28,950
	(543) Maintenance of Reservoirs, Dams, and Waterways	231,213	265,654
56	(544) Maintenance of Electric Plant	14,795	183,796
57	(545) Maintenance of Miscellaneous Hydraulic Plant	0	88
58	TOTAL Maintenance (Total of Lines 53 thru 57)	472,150	776,461
59	TOTAL Pwr. Production Expenses-Hydraulic Pwr. (Total of lines 50 & 58)	2,131,172	2,553,055
60	D. Other Power Generation	-	
	Operation (546), Operation Supervision and Engineering	40.007	47,000
	(546) Operation Supervision and Engineering (547) Fuel	42,637	47,899
		667,952	145,453
	(548) Generation Expenses(549) Miscellaneous Other Power Generation Expenses	37,507 25,339	23,356
	(550) Rents	20,339	25,195
67	TOTAL Operation (Total of Lines 62 thru 66)	773,435	241,903
	Maintenance	113,433	241,903
	(551) Maintenance Supervision and Engineering	14,900	23,513
	(552) Maintenance of Structures	818	206
71	(553) Maintenance of Generating and Electric Plant	14,450	30,548
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	6,750	5,607
73	TOTAL Maintenance (Total of Lines 69 thru 72)	36,918	59,874
74	TOTAL Power Production Expenses-Other Power (Total of Lines 67 & 73)	810,353	301,777
75	E. Other Power Supply Expenses	,,,,,,	,
	(555) Purchased Power	33,972,261	42,010,204
	(556) System Control and Load Dispatching	866,205	
	(557) Other Expenses		
79	Total Other Power Supply Expenses (Total of Lines 76 thru 78)	34,838,466	42,738,515
80	Total Pwr. Production Expenses (Total of lines 21, 41, 59, 74 & 79)	37,801,838	45,617,587
81	2. TRANSMISSION EXPENSES		
	Operation		
83	(560) Operation Supervision and Engineering		
	(561) Load Dispatching	235,070	222,570
	(562) Station Expenses		
	(563) Overhead Lines Expenses		
87	(564) Underground Lines Expenses		
	(565) Transmission of Electricity by Others	18,033,546	11,365,866
	(566) Miscellaneous Transmission Expenses		
	(567) Rents	40.000.000	44 =00 100
91	TOTAL Operation (Total of Lines 83 thru 90)	18,268,616	11,588,436
	Maintenance (500) Maintenance Supervision and Engineering		
	(568) Maintenance Supervision and Engineering	<u> </u>	
	(569) Maintenance of Structures		
	(570) Maintenance of Station Equipment		
	(571) Maintenance of Overhead Lines		
97	(572) Maintenance of Underground Lines		

18,268,616

11,588,436

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
		(1) [x] An Original	(Mo, Da, Yr)	December 31, 2015
		(2) [] A Resubmission	4/30/2016	·
	ELECTRIC	OPERATION AND MAINTENANCE EX	PENSES (cont'd)	
	If the amount for previous	s year is not derived from previously repo	rted figures, explain in footno	otes.
Line No.	Ac	count (a)	Amt. For Current Year (b)	Amt. For Previous Yea (c)
101	3. REGIONAL M Operation	ARKET EXPENSES		
	(575.4) Capacity Market Facilitation			
	(575.5) Ancillary Services Market Facilita	tion		
	(575.6) Market Monitoring and Compliance			
	(575.7) Market Facilitation, Monitoring an		78,028	67,689
	(575.8) Rents			.,,,,,,,,
108	Total Operation (Lines 103 thru 107)		78,028	67,689
	TOTAL Regional Transmission and Mark	et Op Exp (Total 103 thru 107)	78,028	67,689
110	4. DISTRIBUT	TION EXPENSES		
111	Operation			
112	(580) Operation Supervision and Enginee	ring	1,194,325	1,015,962
	(581) Load Dispatching		514,845	505,668
	(582) Station Expenses		914,045	749,931
	(583) Overhead Line Expenses		233,851	237,828
	(584) Underground Line Expenses		64,926	36,213
	(585) Street Lighting and Signal System E	Expenses	33,609	37,832
	(586) Meter Expenses		463,722	515,159
	(587) Customer Installations Expenses		0	(
	(588) Miscellaneous Expenses		1,995,764	1,895,753
121	(589) Rents	(0.1)	99,742	93,620
122	TOTAL Operation (Total of Lines 112 the Maintenance	ru 121)	5,514,829	5,087,965
	(590) Maintenance Supervision and Engi	neering	148,317	140,321
	(591) Maintenance of Structures	neemig	259,511	297,907
	(592) Maintenance of Station Equipment		645,188	745,458
	(593) Maintenance of Overhead Lines		6,162,456	6,708,798
	(594) Maintenance of Underground Lines		515,224	343,140
129	(595) Maintenance of Line Transformers		32,089	34,924
	(596) Maintenance of Street Lighting and	Signal Systems	48,349	51,888
131	(597) Maintenance of Meters	,	971	5,701
132	(598) Maintenance of Miscellaneous Distr	ribution Plant	3,546	2,053
133	TOTAL Maintenance (Total of Lines 1)	24 thru 132)	7,815,651	8,330,190
134	TOTAL Distribution Expenses (total of	lines 122 and 133)	13,330,480	13,418,155
135	5. CUSTOMER AC	COUNTS EXPENSES		
136	Operation			
137	(901) Supervision		171,073	165,099
	(902) Meter Reading Expenses		933,061	853,558
	(903) Customer Records and Collection E	xpenses	1,769,646	1,622,898
	(904) Uncollectible Accounts		596,129	724,824
141	(905) Miscellaneous Customer Accounts		36,873	55,899
	TOTAL Customer Accounts Expenses (to	·	3,506,782	3,422,278
143 144	6. CUSTOMER SERVICE AN Operation	D INFORMATIONAL EXPENSES		
	(907) Supervision		14,148	12,419
	(908) Customer Assistance Expenses		2,558,640	2,401,746
	(909) Informational and Instructional Expe	enses	88,124	141,655
	(910) Miscellaneous Customer Service an			,,,,,
	TOTAL Customer Service and Information	•	2,660,912	2,555,820

Nam	e of Respondent	Date of Report	Year of Report	
INaIII	e of Respondent	This Report Is: (1) [X] An Original	(Mo, Da, Yr)	real of Report
		(2) [] A Resubmission	, , ,	December 31, 2015
		4/30/2016		
	ELECTRIC OPE	RATION AND MAINTENANCE E	XPENSES (cont'd)	
	If the amount for previous year	is not derived from previously rep	orted figures, explain in foot	tnotes.
Line	Account		Amt. For Current Year	Amt. For Previous Year
No.	(a)		(b)	(c)
150	7. SALES EXP	PENSE		
151	Operation			
	(911) Supervision			
	(912) Demonstrating and Selling Expenses			
	(913) Advertising Expenses			
	(916) Miscellaneous Sales Expenses			
156	Total Sales Expenses (Total of Lines 151			
157	8. ADMINISTRATIVE AND G	ENERAL EXPENSES		
	Operation			
	(920) Administrative and General Salaries		3607375	2886986
	(921) Office Supplies and Expenses		2237804	1586256
161	(Less) (922) Administrative Expenses Trans	ferred - CR		
162	(923) Outside Services Employed		1347219	462173
163	(924) Property Insurance		(31)	144020
	(925) Injuries and Damages		1163186	753306
	(926) Employee Pensions and Benefits		8291319	2999353
	(927) Franchise Requirements			
167	(928) Regulatory Commission Expenses		477574	328663
168	(929) Duplicate Charges - CR.		(468632)	(560018)
169	(930.1) General Advertising Expenses		0	0
170	(930.2) Miscellaneous General Expenses		674744	969555
171	(931) Rents		225412	283112
172	TOTAL Operation (Total of Lines 159 thi	ru 171)	17,555,970	9,853,406
173	Maintenance			
174	(935) Maintenance of General Plant			
175	TOTAL Administrative and General Expe	nses (Total of Lines 156 & 172)	17,555,970	9,853,406
176	TOTAL Electric Operation and Maintenar		93,202,626	86,523,371
	of lines 80, 100, 109, 134, 142, 149, and	175)		

NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES					
 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. If the respondent's payroll for the reporting period includes any special construction personnel, include such employees on line 3, and show the number of such special construction employees in a footnote. 	3. The number of employees assignable to the 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.				
Payroll Period Ended (Date)	12/31/2015				
Total Regular Full-Time Employees	153				
3. Total Part-Time and Temporary Employees	1				
4. Total Employees	154				

Name of Respo	ndent		This Report Is:	Date of Report	Year of Report				
·	SULA POWER C	OMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15				
			FOOTNOTE DATA						
Page Number (a)	Item Number (b)	Column Number (c)		Comments (d)					
320	76	b	Includes \$1,712,862 for FER	RC Order 668-A.					
320	76	С	Includes \$2,781,810 for FEF	RC Order 668-A.					
320	84	b	Account 561.4 (561.BA) incl to Balancing Authority function membership in the Midwest recovery through MISO's filir	ons performed in connections (MISO). This amou	ction with unt is eligible for				
320	84	С	to Balancing Authority function membership in the Midwest	Account 561.4 (561.BA) includes \$118,789 of expenses incurred related to Balancing Authority functions performed in connection with membership in the Midwest ISO (MISO). This amount is eligible for recovery through MISO's filing ER06-27-000, dated October 4, 2005.					
320	106	С	MISO Day 2 administrative fees (Schedules 16 & 17) of \$63,369 are included in this total.						
320	106	b	Miso Day 2 administrative feincluded in this total.	es (Schedules 16 & 17)	of \$73,643.60 are				

	of Respondent	This Report Is:	- al	Date of Report	Year of Report			
COMP	R PENINSULA POWER ANY	(1) [X] An Origi (2) [] A Resub		(Mo, Da, Yr) 4/30/2016	1:	2/31/15		
		. ,	POWER (Acc					
	(Including power exchanges)							
1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges. 2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has								
3. In c	with the seller. 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:							
basis (or requirements service. Requirements. i.e. the supplier includes projected I irrements service must be the same	oad for this servi	ce in its system	resource planning). In addition, the	e reliability		
for eco 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. Thut less than five years.	e same as <u>LF</u> se	rvice except th	at "intermediate-ter	m" means longe	er than one		
	r short-term firm service. Use this ovice is one year or less.	category for all fir	m services whe	ere the duration of e	each period of co	ommitment		
and re	or long-term service from a designat liability of service, aside from transn ated unit.	-	-	•	-	vailability		
	intermediate-term service from a dinediate-term" means longer than on			same as <u>LU</u> servic	e except that			
	or exchanges of electricity. Use this capacity, etc. and any settlements			ving a balancing of	debits and credi	ts for		
					Actual D	emand (MW)		
Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff No. (c)	Avg. Monthly Billing Demand (d)	Avg. Monthly NCP Demand (e)	Avg. Monthly CP Demand (f)		
1	AEP Energy Partners, Inc.	OS	(5)	(5)	(5)	(-7		
2	New Page Corporation	SF						
	MISO	os						
4	Parallel Generation	os						
5	UP Hydro LLC	os						
6	Wisconsin Public Service RS74	RQ						
7								
8								
9								
10								
11								
12								

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) 4/30/2016	12/31/15

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.
102,400				5,043,200		5,043,200	1
60				2,672		2,672	2
263,030				7,165,319		7,165,319	3
95				18,428		18,428	4
5,950				427,152		427,152	5
397,200			10,287,608	11,006,604	21,276	21,315,488	6
						0	7
						0	8
						0	9
						0	10
						0	11
						0	12
						0	13
768,735			10,287,608	23,663,375	21,276	33,972,259	14

			Date of Report	Year of Report	
UPPER PENINSULA POWER COI		(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016		12/31/15
	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		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	None			(4)	(G)
	RENT FROM ELECT	RICITY PROPERTY AND IN	TERDEPARTMENTAL	. RENTS (Accounts	s 454, 455)
n Acco 2. Min 3. If re arrange	port particulars concerning repunts 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 arrived at joint facility,	represents profit or retaxes, give particulars such charges to Acco 4. Designate is lessed 5. Provide a subhead	turn on property, de and the basis of ap unts 454 and 455. e is an associated co	preciation and portionment of ompany.
Line No.		e or Department a)	Description (b)	. ,	Amount of Revenue for Year (c)
16 17 18 19 20 21 22 23 24 25 26 27 28 29	Account 454 Pole Contact Rental Land Rent	ω)			260,430 29,166 289,596

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Name of Respondent

MPSC FORM P-521 (Rev 12-00)

UPPE	JPPER PENINSULA POWER CON (1) [X] An Original (2) [] A resubmission		(Mo, Da, Yr) 4/30/2016	12/31/15
		SALES OF WATER AND WAT	FER POWER (Account 453)	
reven water	eport below the information cal nues derived during the year fro r or water power. column (c) show the name of	om sales to others of	of the respondent supplying the 3. Designate associated com	•
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)
2 3 4 5 6 7 8	Marquette Board of Power And Light	Generation	Silver Lake	42,840
9 10	TOTAL			42,840
	TOTAL			
	MISCELLANEOUS SI	ERVICE REVENUES AND OTH	HER ELECTRIC REVENUES (Accounts 451, 456)
reven utility sched wildlif	eport particulars concerning manues and other electric revenue operations during year. Repodule the total revenues from operation facilities, regardacilities are operated by comp	subheading and total nt 456, list first revenues nd Development ventures, npanies. ed by classes.		
Line No.		of Company and Description of (a)	Service	Amount of Revenue for Year (b)
12 13	Geographic basis Miscellaneous Service Reverservice Charges Total 451			87,754 87,754
18 19 20	Other Electric Revenues (45 Other Electric Revenues Other Electric Revenues -FEF Decoupling Total 456			118,720 989,016 (660,202) 447,534

Date of Report

Year of Report

535,288

This Report Is:

Name of Respondent

Name of Respondent This Report		ls:	Date of Report	Year of Report			
UPPER PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission		(Mo, Da, Yr) 4/30/2016	12/31/15			
TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565)							
(Including t	(Including transactions referred to as "wheeling")						
 Report all transmission, i.e., wheeling, of electric provided to respondent by other electric utilities, cooperatives, municipalities, or other public author during the year. In column (a) report each company or public author that provided transmission service. Provide the ful of the company; abbreviated if necessary, but do necessary. 	rendered to re adjustments. amount show total charge s no monetary	ills or vouchers espondent, including any of Explain in a footnote all continuous in column (f). Report in hown on bills rendered to settlement was made, ento Provide a footnote explaini	omponents of the column (g) the the respondent. If er zero ("0") in				

- 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
- 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

the nonmonetary settlement, including the amount and type of energy or service rendered.

- 6. Enter "TOTAL" in column (a) as the last line. Provide a total amount in columns (b) through (g) as the last line. Energy provided by the respondent for the wheeler's transmission losses should be reported on the Electric Energy Account, page 401. If the respondent received power from the wheeler, energy provided to account for losses should be reported on line 19, Transmission By Others Losses, on page 401. Otherwise, losses should be reported on line 27, Total Energy Losses, page 401.
- 7. Footnote entries and provide explanations following all required data.

Line	Name of Company or Public Authority	TRANSFER OF ENERGY		EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			
No.	[Footnote Affiliations]	Megawatthours Received	Megawatthours Delivered	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total Cost of Transmission (\$)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Midcontinent ISO Network	824,935		12,354,235			12,354,235
2	American Transmission Co					5,679,569	5,679,569
3	PJM Interconnection			(258)			(258)
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							

Name	This Report Is: Date of Report	Year of Report		
UPPEF	PPER PENINSULA POWER COMPANY (1) [X] An Original (Mo, Da, Yr) (2) [] A Resubmission 4/30/2016			
	MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)			
Line No.	Description (a)	Amount (b)		
1	Industry Association Dues	28,790		
2	Nuclear Power Research Expenses	,		
3	Other Experimental and General Research Expenses			
4	Publishing and Distributing Information and Reports to Stockholders; Trustee, Registrar, and Transfer Agent Fees and Expenses, and Other Expenses of Servicing Outstanding 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 39 40 40 40 40 40 40 40 40 40 40 40 40 40	Securities of the Respondent Other Expenses (List items of \$5,000 or more in this column showing the (1) purpose, (2) recipient and (3) amount of such items. Group amounts of less than \$5,000 by classes if the number of items so grouped is shown) IBS Billed Cost of Capital and Depreciation Miscellaneous items under \$5000 each	624,655 21,299		
43				
44 45				
46	TOTAL	674,744		

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) 4/30/2016	12/31/15

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

- Report in section A for the year the amounts for: (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) on this basis.

4. If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of Section C the amounts and nature of the provisions and the plant items to which related.

A. SUMMARY OF DEPRECIATION AND AMORTIZATION CHARGES

				-	
Line No.	Functional Classification	Depreciation Expense (Account 403)	Amortization of Limited-Term Electric Plant (Account 404)	Amortization of Other Electric Plant (Acct. 405)	Total
	(a)	(b)	(c)	(d)	(e)
1	Intangible Plant			220,608	220,608
2	Steam Production Plant				
3	Nuclear Prod Plant-Depreciation				
	Nuclear Prod Plant-				
	Decommissioning				
4	Hydraulic Prod Plant-Conventional	2,860,008			2,860,008
5	Hydraulic Prod Plant-Pumped Storage				
6	Other Production Plant	179,140			179,140
7	Transmission Plant				
8	Distribution Plant	4,758,052			4,758,052
9	General Plant	702,399			702,399
10	Common Plant-Electric				
11	TOTAL	8,499,599		220,608	8,720,207

B. BASIS FOR AMORTIZATION CHARGES

PPER PENINSULA POWER COMPANY (1) { X An Original (Mo. Da., Y) 4/30/2016 12/31/15 12/31/1	Name of Respor	ndent		This Report Is:	Date of Report	Year of Report
Page Number (a) (b) (c) (c) (d) 336 1 d The functional breakdown of Amortization of Limited Term Electric Plant (Account 404) is as follows: Hydraulic Production - Conventional 149,077 Distribution 1,058 General 70,473	UPPER PENINS	SULA POWER C	OMPANY	(1) [X] An Original (Mo, Da, Yr) 12/31/15		
Number (a) Number (b) (c) (d) 336 1 d The functional breakdown of Amortization of Limited Term Electric Plant (Account 404) is as follows: Hydraulic Production - Conventional 149,077 Distribution 1,058 General 70,473					1/00/2010	-
(Account 404) is as follows: Hydraulic Production - Conventional 149,077 Distribution 1,058 General 70,473	Number	Number	Number			
				(Account 404) is as follows: Hydraulic Production - Conv Distribution General	of Amortization of Limited ventional 149,077 1,058 70,473	Term Electric Plant

Name (of Respondent	This Report Is:		Date of Report	Year of Report	
UPPER PENINSULA POWER COMPANY (1) [X] An Original (2) [] A Resubmis			(Mo, Da, Yr) 4/30/2016	12/31/15		
	EXPENDITURES FOI		, POLITICAL unt 426.4)	AND RELATED ACTIV	TITIES	
1 Ren	port below all expenditures incurred by	•		cockholders; (e) newspa	per and magazine	
	dent during the year for the purpose of			vices; and (f) other adve		
	opinion with respect to the election or a		3. Expendit	ures within the definition	n of paragraph (1),	
•	lic officials, referenda, legislation or ord			dvertising shall be repor		
•	with respect to the possible adoption o		•	descriptions clearly indic	cating the nature and	
	nda, legislation or ordinances or repeal cation of existing referenda, legislation		purpose of t	ine activity. Ident has not incurred ar	ny expenditures	
	nces); approval, modification, or revoca			ed by the instruction of A		
	ses; or for the purpose of influencing the		state.	•	,	
	lic officials which are accounted for as			nount may be grouped b		
	e Deductions, Expenditures for Certain	· ·	number of it	tems so grouped is show	vn.	
	al and Related Activities, Account 426.4 vertising expenditures in this Account sl		NOTE: The	classification of expens	ses as nononerating	
	led according to subheadings, as follow			clusion in this amount is		
(a) radi	io, television, and motion picture adver	rtising; (b)		t does not preclude Com		
	aper, magazine, and pamphlet advertis		of proof to the	he contrary for ratemakii	ng or other purposes.	
	or inserts in customer's bills; (d) inserts				Λ	
Line No.		Item (a)			Amount (b)	
	Other expenditures for Civic, etc.	(α)			\$	184
1	Other experialities for Givic, etc.				Ψ .	104
2 3						
4						
5						
6						
7						
8 9						
10						
11						
12						
13 14						
15						
16						
17						
18						
19 20						
20						
22						
23						
24						
25						
26 27						
28						
29						
30						
31	1					

Name	e of Respondent	This Report Is:	Date of Report	Year of	Report
JPPE	R PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) on 4/30/2016		12/31/15
	REGULA	TORY COMMISSION EXPE	NSES	-	
exper previc	eport particulars (details) of regulatory commissionses incurred during the current year (or incurrous years, if being amortized) relating to formate before a regulatory body, or cases in which so	ed in 2. Report in colu l expenses that ar	rty. umns (b) and (c), or re not deferred and umounts deferred i	d the current y	/ear's
Line No.	Description (Furnish name of regulatory commission or body, the docket or case number, and a description of the case.) (a)	Assessed by Regulatory Commission (b)	Utility	Fotal Expense for current year (b) + (c)	Beginning of Year
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 12 23 24 25 26 27 28 29 31 32 33 34 35 36 37 38 39 40	Federal Regulatory Commission Michigan Public Service Commission North American Electric Reliability Commission	(b) 90,026 180,868 37,149	(c) 7,115 162,416	(d) 97,141 343,284 37,149	ı İ
41 42 43	TOTAL	308 043	160 531	477 57/	

REQUILATION COMMISSION ARBOUNTS (CONTINUED)	Name of Respo	ndent					ear of Report	
REGULATORY COMMISSION EXPENSES (Continued) 3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the beriod of amortization. EXPENSES INCURRED DURING YEAR CHARGED CURRENTLY TO Department Account No. (f) (g) (h) (i) (i) (k) (i) P28 97,141 928 343,284 928 37,149 (ii) (iii) (iii) (k) (iii) (ii	UPPER PENINS	SULA POWER COM					12/31/15	
3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization. EXPENSES INCURRED DURING YEAR CHARGED CURRENTLY TO Department Account No. (f) (g) (h) (i) (i) (k) (g) (k) (g) (h) (g) (g) (g) (g) (g) (g) (g) (g) (g) (g			[(2) [] /					
C+XPENSES INCURRENTLY TO	years which are	mn (k) any expense being amortized. Li	s incurred in prior	4. List in during year plant, or o	column (f), (gar which were	g), and (h) expense charged currents.	ntly to income,	
CHARGED CURRENTLY TO					1			
Department		EXPENSES INCU	RRED DURING YEAR	₹	AM	ORTIZED DUR	RING YEAR	4
No. (f) (g) (h) (i) (j) (k) (l) 1 928 97,141 928 343,284 928 37,149 4 4 5 6 6 7 7 8 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 34 24 25 26 27 28 29 30 30 31 32 34 34 34 40 41	C	HARGED CURREN	TLY TO	Deferred	Contra	Amount	Deferred at	Line
928 97,141 928 343,284 928 37,149 1 2 3 3 4 5 5 6 7 7 8 8 9 9 10 11 12 13 14 15 16 16 17 7 18 19 20 20 12 12 12 12 12 12 12 12 12 12 12 12 12	Department		Amount		Account		End of Year	No.
928 97,141 928 343,284 928 37,149 1 2 3 3 4 5 5 6 7 7 8 8 9 9 10 11 12 13 14 15 16 16 17 7 18 19 20 20 12 12 12 12 12 12 12 12 12 12 12 12 12	(f)	(g)	(h)	(i)	(j)	(k)	(1)	
928 343,284 928 37,149 2 3 3 4 5 6 6 7 8 8 9 9 10 111 122 133 144 155 16 177 18 19 19 20 21 22 23 24 24 25 26 27 28 29 30 31 33 34 44 25 36 37 38 39 39 30 31 31 34 44 42 55 26 37 38 38 39 39 30 31 31 31 44 42 57 28 31 31 31 31 42 42 42 57 57 58 58 58 58 58 58 58 58 58 58 58 58 58	(/		, ,		V/	()	(/	
477,574		928	343,284 37,149					2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43

Name	e of Respondent This Report Is:	Date of Report		Year of Report
LIDDE	R PENINSULA POWER CON (1) [X] An Original	(Mo, Da, Yr)		12/31/15
UFFL	(2) [] A resubmission	4/30/2	2016	12/31/13
	DISTRIBUTION OF	SALARIES AND WAG	SES	
Renoi	rt below the distribution of total salaries and wages	In determining this seg	aregation of salaries	and wages originally
-	e year. Segregate amounts originally charged to	charged to clearing ac		
	ng accounts to Utility Departments, Construction,	giving substantially co		
	Removals, and Other Accounts, and enter such	giving odbotal tiany oo	may bo	
	nts in the appropriate lines and columns provided.			
			Allocation of	
Line	Classification	Direct Payroll	Payroll Charged	Total
No.		Distribution	for Clearing	
			Accounts	
	(a)	(b)	(c)	(d)
1	ELECTRIC	` /	\	, ,
2				
3	Operation Production	1 640 500		
4	Transmission	1,649,500 130,050		
5	Distribution	4,387,665		
6	Customer Accounts	880,679		
7	Customer Service and Informational	259,959		
8	Sales	259,959		
9	Administrative and General	2,742,081		
10	TOTAL Operation (Enter Total of lines 3 thru 9)	10,049,934		
	Maintenance			
12	Production	176,879		
13	Transmission	0		
14	Distribution	2,247,611		
15	Administrative and General			
16	TOTAL Maintenance (Total of lines 12 thru 15)	2,424,490		
17	Total Operation and Maintenance			
18	Production (Enter Total of lines 3 and 12)	1,826,379		
19	Transmission (Enter Total of lines 4 and 13)	130,050		
20	Distribution (Enter Total of lines 5 and 14)	6,635,276		
21	Customer Accounts (Transcribe from line 6)	880,679		
22	Customer Svc. And Informational (Transcribe from line 7)	259,959		
23	Sales (Transcribe from line 8)	0		
24	Administrative and General (Enter Total of lines 9 & 15)	2,742,081		
25	TOTAL Oper. And Maint. (Total of lines 18 thru 24)	12,474,424	2,004,344	14,478,768
26	GAS			
27	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)			

Name of R	Respondent This Report Is:	Date of Report		Year of Report
IDDED DE	ENINSULA POWE (1) [X] An Original	(Mo, Da, Yr)	12/31/15	
JPPEK PE	(2) [] A resubmission	4/3	0/2016	12/31/15
	DISTRIBUTION OF SALARIES A	AND WAGES (C	Continued)	
Report held	ow the distribution of total salaries and wages	In determining	this segregation of	salaries and wages
•	r. Segregate amounts originally charged to		ed to clearing acco	
-	counts to Utility Departments, Construction,	• . •	iving substantially of	
	ovals, and Other Accounts, and enter such	by used.	iving substantially c	officor results may
	n the appropriate lines and columns provided.	by acca.		
arrio arrio ir	tate appropriate mise and columns provided.		A II ti f	
12		D'(D	Allocation of	T. (.)
Line	Classification	Direct Payroll	Payroll Charged	Total
No.		Distribution	for Clearing	
	(-)	(1-)	Accounts	(-1)
	(a)	(b)	(c)	(d)
39	GAS (Continued) Maintenance			
40	Production-Manufactured Gas			
41 42	Production-Natural Gas			
43	Other Gas Supply			
43	Storage, LNG Terminaling and Processing Transmission			
45	Distribution			
46	Administrative and General			
47	TOTAL Maint. (Enter Total of lines 40 thru 46)			
48	Total Operation and Maintenance			
49	Production-Manufactured Gas (Total of lines 28 and 40)			
	Production-Nat. Gas (Including Expl. & Dev.) (Total of			
50	lines 29 and 41)			
51	Other Gas Supply (Enter Total of lines 30 and 42)			
	Storage, LNG Terminaling and Processing (Total of lines			
52	31 and 43)			
53	Transmission (Lines 32 and 44)			
54	Distribution (Lines 33 and 45)			
55	Customer Accounts (Line 34)			
56	Customer Service and Informational (Line 35)			
57	Sales (Line 36)			
58	Administrative and General (Lines 37 and 46)			
59	TOTAL Operation & Maint. (total of lines 49 thru 58)			
60	OTHER UTILITY DEPARTMENTS			
61	Operation and Maintenance			
62	TOTAL All Utility Dept. (Total of lines 25, 59 & 61)	12,474,424	2,004,344	14,478,768
63	UTILITY PLANT	, ,	, , -	, .,
64	Construction (By Utility Departments)			
65	Electric Plant			
66	Gas Plant			
67	Other			
68	TOTAL Construction (Total of lines 65 thru 67)			
69	Plant Removal (By Utility Departments)			
70	Electric Plant			
71	Gas Plant			
72	Other			
73	TOTAL Plant Removal (Total of lines 70 thru 72)			
74	Other Accounts (Specify) Other	2,814,682	(2,191,530)	623,152
75	Utility CWIP		166,662	1,476,541
76	Non-Utility		20,524	869,301
77	TOTAL Other Accounts	4,973,338	(2,004,344)	2,968,994
11	TOTAL OTHER ACCOUNTS		(-,-3.,0.1)	_,,,,,,,,,
78	TOTAL SALARIES AND WAGES	17,447,762	0	17,447,762
, ,	I O I AL OALANDO AND WAGED			

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1) [X] An Original	(Mo, Da, Yr)	
Upper Peninsula Power Company	(2) [] A Resubmission	04/30/2016	December 31, 2015

- 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,
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- 3. Designate with an asterisk associated companies.

Line	Nome / Address	Comico	Design of Charges	A = = + #	A
No.	Name/Address	Service	Basis of Charges	Acct #	Amount
	A. Lindberg & Sons, Inc. 599 Washington Street	Construction Services	Billable Hours	106, 107, 232, 588, 592	1,168,641
3	Ishpeming, MI				
4					
	ADP, Inc.	Accounting Services	Billable Hours	923	169,188
6	N1655 Laney Road				
7	Seymour, WI				
8 9	Alek Kwok Consulting	Consulting Services	Billable Hours	107, 426, 923	290,699
	219 Burns Drive, Unit 7	Consulting Services	Billable Hours	107, 426, 923	290,699
11	Richmond, BC V7A 2A6				
12	Canada				
13	Canada				6,573,362
14	Asplundh Tree Expert Co.	Contractor Services	Billable Hours	107, 417, 535,	3,481,175
15	5907 Municipal Street			537, 593	, ,
16	Schofield, WI				
17					
18	Automotive Rentals, Inc.	Fleet Management	Billable Hours	107, 184	695,312
19	9000 Midlantic Drive	Services			
20	Mt. Laurel, NJ				
21					
22	Barr Engineering Co.	Engineering Services	Billable Hours	417, 541, 543	105,370
23	4700 W. 77th Street				
24	Minneapolis, MN				
25	Different Marrell Com	Consulting Comisses	Dillable Herrin	107 101	400.040
26 27	Bilfinger Mauell Corp. 31 Old Cabin Hollow Road	Consulting Services	Billable Hours	107, 184	166,040
28	Dillsburg, PA				
29	Dilisburg, 1 A				
30	Black & Veatch Corp.	Construction Services	Billable Hours	107	125,731
31	11401 Lamar Avenue				., -
32	Overland Park, KS				
33					
34					
35	0 F0DM D F04 (D 40 05)	B 057			

MPSC FORM P-521 (Rev 12-05)

Name of Respondent	This Report Is:	Date of Report	Year of Report
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Upper Peninsula Power Company	(2) [] A Resubmission	04/30/2016	December 31, 2015

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Line	Name/Address	Service	Basis of Charges	Acct #	Amount
No.					
1 2 3	Bracewell & Giuliani LLP P.O. Box 848566 Dallas, TX	Legal Services	Billable Hours	426, 923	1,902,321
4	Dallas, 17				
5	Broadspire Services, Inc.	Consulting Services	Billable Hours	242, 253, 588,	97,552
6	N1655 Laney Road	Consulting Convices	Billable Floars	921, 923, 925	07,002
7	Seymour, WI			02., 020, 020	
8	,				
9	Bryan Cave LLP	Legal Services	Billable Hours	426	213,146
10	219 Burns Drive, Unit 7				
11	Floor 33				
12	New York, NY				
13					6,573,362
14	Christy Webber Landscapes	Contracting Services	Billable Hours	143, 184, 542,	150,274
15	2900 W. Ferdinand Street			582	
16	Chicago, IL				
17					
18	CR Meyer & Sons Co. 895 W. 20th Avenue	Construction Services	Billable Hours	121, 417, 543	95,923
19 20	Oshkosh, WI				
21	OSTROSTI, WI				
22	Deloitte & Touche LLP	Consulting Services	Billable Hours	426, 923	976,615
23	111 S. Wacker Dr., Ste. 1200	Containing Convictor	Sinable Floure	120, 020	070,010
24	Chicago, IL				
25					
26	Deloitte Tax LLP	Consulting Services	Billable Hours	923	118,822
27	111 S. Wacker Dr., Ste. 1200				
28	Chicago, IL				
29					
30	Doble Engineering Co.	Engineering Services	Billable Hours	143, 592	54,622
31	85 Walnut Street				
32	Watertown, MA				
33					
34					
35	0 500 H B 504 (B 40 05)	D 057.4			

MPSC FORM P-521 (Rev 12-05)

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Line No.	Name/Address	Service	Basis of Charges	Acct #	Amount
2	DP Construction, Inc. 41353 US 41 Chassell, MI	Construction Services	Billable Hours	107, 541	147,746
6 7	EAM Strategy, Inc. N1655 Laney Road Seymour, WI	Consulting Services	Billable Hours	107, 426, 923	312,416
10	Electrical Consultants, Inc. 219 Burns Drive, Unit 7 Billings, MT	Consulting Services	Billable Hours	107, 143	193,574
	Etonhall Computers LTD 1004 Mathers Avenue West Vancouver, BC V7T 2G2 Canada	Consulting Services	Billable Hours	107, 426, 923	6,573,362
	Evironment LLC 14011 Park Drive, Suite 100 Tomball, TX	Consulting Services	Billable Hours	426	246,090
22 23 24 25	FA Industrial Services, Inc. 4305 W. US 2 Iron River, MI	Construction Services	Billable Hours	107, 541, 543	85,448
	Fox Power, Inc. 900 Superior Avenue Gladstone, MI	Construction Services	Billable Hours	107, 593	329,152
30 31 32 33 34 35	GEI Consultants, Inc. 400 Unicorn Park Dr., Ste. 8 Woburn, MA	Consulting Services	Billable Hours	107, 121, 417, 535, 541	450,568

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Line No.	Name/Address	Service	Basis of Charges	Acct #	Amount
2	K&L Gates 17 N. 2nd Street, Floor 18 Harrisburg, PA	Legal Services	Billable Hours	921, 923	53,750
6 7	Karcz Utility Services LLC N1655 Laney Road Seymour, WI	Contracting Services	Billable Hours	593, 594	203,183
	Kingsbury, Inc. 219 Burns Drive, Unit 7 Yuba City, CA	Construction Services	Billable Hours	121, 417	75,246
13 14	KPIT Sparta Consulting 111 Woodmere Rd., Ste. 200 Folsom, CA	Consulting Services	Billable Hours	107	6,573,362
18	L&H Utility Contractors, Inc. P.O. Box 2037 Kingsford, MI	Contracting Services	Billable Hours	107, 451, 584, 593, 594	458,236
22 23	Leidos Engineering LLC P.O. Box 223058 Pittsburgh, PA	Engineering Services	Billable Hours	426, 923	294,238
26 27 28 29	MacQuarie Group Level 9 125 W. 55th Street, Floor 8 New York, NY	Consulting Services	Billable Hours	426	538,525
	Mayer Brown LLP 2027 Collection Center Dr Chicago, IL	Legal Services	Billable Hours	921, 923, 928	155,499

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Line No.	Name/Address	Service	Basis of Charges	Acct #	Amount
1 2 3	Mead & Hunt, Inc. 2440 Deming Way Middleton, WI	Consulting Services	Billable Hours	417, 541	65,813
4 5	Milbank Tweed Hadley &	Legal Services	Billable Hours	426	117,384
6 7 8	N1655 Laney Road Seymour, WI New York, NY				
9 10 11	219 Burns Drive, Unit 7 Stone PLC	Legal Services	Billable Hours	426, 923, 928	137,347
12 13 14	P.O. Drawer 640348 Detroit, MI				6,573,362
15 16	Miron Construction Co., Inc. 1471 McMahon Road	Construction Services	Billable Hours	417	275,425
17 18 19	Neenah, WI MJ Electric LLC	Construction Services	Billable Hours	107, 143	388,765
20 21	200 W. Frank Pipp Drive Iron Mountain, MI	00.00.00.00		,	333,133
22 23 24	Moody's Investors Service 99 Church Street	Consulting Services	Billable Hours	426	200,000
25 26 27	New York, NY North States Utility Contractors,	Contracting Services	Billable Hours	107, 456, 584,	339,593
	Inc. 934 Hwy. 17 S	Ü		588, 594	·
30 31 32	Eagle River, WI Premeau Construction, Inc.	Construction Services	Billable Hours	107	60,797
33 34 35	904 W. Baraga Avenue Marquette, MI				

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Line	Name/Address	Service	Basis of Charges	Acct #	Amount
No.			, , ,		
1 2	RCM Technologies, Inc. P.O. Box 26938	Consulting Services	Billable Hours	426, 921, 923	54,045
3	Milwaukee, WI				
4					
5	RESCO	Consulting Services	Billable Hours	107, 232	144,259
6	N1655 Laney Road				
7	Seymour, WI				
8					
9	Schweitzer Engineering	Engineering Services	Billable Hours	107, 583, 588	51,785
10	219 Burns Drive, Unit 7				
11	200 Seegers Avenue				
12	Elk Grove Village, IL				
13					6,573,362
14	Steve Manz	Consulting Services	Billable Hours	107	62,821
15	5663 Eagle Harbour Road				
16	West Vancouver, BC V7W 1P4				
17	Canada				
18					
19	Systems Control, Inc.	Consulting Services	Billable Hours	107	211,387
20	N. Hwy US 2				
21	Iron Mountain, MI				
22					
23	The Brattle Group, Inc.	Legal Services	Billable Hours	426, 923	146,728
24	44 Brattle Street				
25	Cambridge, MA				
26					
27	The Outpost	Contracting Services	Billable Hours	417, 535, 537	109,530
28	P.O. Box 37				
29	Bruce Crossing, MI				
30					
31	Thomas J. Moyle Construction	Construction Services	Billable Hours	107	256,677
32	46702 Hwy M-26				
33	Houghton, MI				
34					
35	0 F0DM D F04 (D 40 05)	D 057.5			

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Line No.	Name/Address	Service	Basis of Charges	Acct #	Amount
1 2 3 4	Toshiba America Energy Systems Corporation 6 Dickinson Drive, Suite 301 Chadds Ford, PA	Construction Services	Billable Hours	417, 541	212,455
5 6 7 8 9	N1655 Laney Road Seymour, WI Chicago, IL	Consulting Services	Billable Hours	426, 923	269,998
	219 Burns Drive, Unit 7 5301 Shreveport Blanchard Hwy. Shreveport, LA	Construction Services	Billable Hours	107	158,026
13 14 15 16 17	USIC Locating Services, Inc. 9045 River Road, Suite 300 Indianapolis, IN	Contracting Services	Billable Hours	584	6,573,362 55,471
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	Varnum LLP Attorneys At Law Bridgewater Place P.O. Box 352 Grand Rapids, MI	Legal Services	Billable Hours	426, 921, 923, 925	228,141
34 35					

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Name of Respondent This Report Is:				Date of Report	Year of Report		
UPPER PENINSULA POWER COMPANY (1) [X] An Original (2) [] A Resubmission				sion	(Mo, Da, Yr) 4/30/20	016	12/31/15
			ELECTRIC EN				
Danart	halaw tha information	a called for concerni				Lavahangad	
=	below the information eeled during the yea		ig the disposition of e	electric energ	gy generated, purchased	i, exchanged	
			NA A A A A A A A A A A A A A A A A A A		lt and		B 40 A / L II
Line		em	MWH's	Line	Item		MWH's
No.		a)	(b)	No.	(a)		(b)
1	SOURCES			18	Net Transmission for ot	her (line 16	
2	Generation (Excludi	ng Station Use):		40	minus line 17)	1	
3 4	Steam Nuclear			19 20	Transmission by others TOTAL (Total of lines		881,877
5	Hydro-Conventional		111,116	21	DISPOSITION		001,077
6	Hydro-Pumped Stor		,	22	Sales to Ultimate Consu		
7	Other	<u></u>	2,026		(Including Interdepartme		782,686
8	LESS Energy for Pu	ımning	2,020	23	Requirements Sales for		702,000
9	Net Generation (To		113,142	23	† '		
	,	ai oi iiries s triru o)		24	(See instruction 4, page		
10	Purchases		768,735	24	Non-Requirements Sale		04.444
11	Power Exchanges:				(See instruction 4, page		61,411
12	Received			25	Energy furnished withou		
13	Delivered			26	Energy used by the con		2,525
14	NET Exchanges (li	•		Dept. only, excluding station use)			
15	Transmission for oth	ner (Wheeling)		27 Total Energy Losses			
16	Received			28	TOTAL (Enter total of lin	nes 22 thru	
17	Delivered				27) (MUST equal line 2	20)	881,877
			MONTHLY PEA	AKS AND O	UTPUT		
	· · · · · · · · · · · · · · · · · · ·	o or more power syst			4. Report in column (d)	•	•
-		the required inform	ation for each non-		maximum megawatt loa	,	•
_	ed system.				associated with the net		•
•	` '		out for each month su	ıch	integration) system defi	ned as the differenc	e between
		ches the total on line	20. the Non-Requireme	nte	columns (b) and (c). 5. Report in columns (e) and (f) the specific	ad infor-
-		-	the monthly amounts		mation for each monthly		
		th the sales so that t		arry	column (d).	, pour loud roportod	
٠.		24 by the amount of			(4)		
		n-requirements Sale	•				
NAME (of SYSTEM:				-		
		Total Monthly	Monthly Non-Requ	uirements	Me	ONTHLY PEAK	
Line	Month	Energy	Sales for Resale &	Associated	Megawatts (See	Day of Month	Hour
No.			Losses		Instruction 4)		
	(a)	(b)	(c)		(d)	(e)	(f)
29	January	74,213	· , ,	447	102	5	19
30	February	67,171		107	95	19	19
31	March	74,112		3,117	89	5	19
32	April	72,956		7,817	77	9	11
33	May	73,745		7,865	74	11	12
34	June	81,319		17,685	75	29	11
35	July	79,308		7,078	93	27	19
36	August	76,672		5,351	92	13	16
37	September	73,412		6,737	90	1	14
38	October	70,124		1,952	78	29	
39	November	68,990		2,188	84	3	14

December

TOTAL

40

2,276

62,620

91

28

69,857

881,879

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) 4/30/2016	12/31/15
			FOOTNOTE DATA	1700/2010	
Page Number (a)	Item Number (b)	Column Number (c)		Comments (d)	
401	10	b	Purchases have been reported which requires transactions for administered energy markets. The total purchases when the hourly basis are 711,793 MWI	or the real-time and day- to be separately reporte MISO purchases and s	-ahead RTO ed for each hour.
401	24	b	Sales have been reported in a requires transactions for the re energy markets to be separate when the MISO purchases and 824,935 MWH.	accordance with FERC (eal-time and say-ahead ely reported for each ho	RTO administered pur. The total sales

name of Respondent			Date of Report		rear or Report	
UPPER PENINSULA POWER COMPANY (1) [X] An Original			(Mo, Da, Yr)		12/31/15	
[(2) [] A Resubmission				4/30/2016		12010
	STEAM-ELE	CTRIC GENERATION	PLANT STATIS	STICS (Large Plants)		
1. Re	eport data for Plant in Service only.		6. If gas is use	ed and purchased on a th	erm basis, re	port the Btu
	rge plants are steam plants with installed ca	apacity (name	-	gas and the quantity of fu		· ·
	rating) of 25,000 Kw or more, and nuclear p			of fuel burned (line 38) ar		
•	dicate by footnote any plant leased or opera			ne 41) must be consistent	_	
		neu as a joint	•	and 547 (line 42) as show	•	-
facilit		abla aire data				
	net peak demand for 60 minutes is not avail	able, give data		n one fuel is burned in a p		only the
	is available, specifying period.			at rate for all fuels burned		
	any employees attend more than one plant,	· ·		r Cost of PLant4 are base		
the a	oproximate number of employees assignable	e to each plant.	Production exp	penses do not include Pu	rchased Pow	er, System
Line	Item		Plant Name	<u>Portage</u>	Plant Name	e <u>Gladstone</u>
No.	(a)			(b)		(c)
1	Kind of plant (steam, int. combustion. Gas t	turbine or nuclear		Gas Turbine	9	Gas Turbine
2	Plant Constrctn. Type (Conventional/Outdr. I			Conventiona		Conventional
3	Year originally constructed	Bollotti dii Odtabolt Eto.)		1973		1975
	Year last unit was installed			1975		1987
4		1 (' ' NA (A()				
5	Total Installed cpcty. (max. generator name			22.0	9	22.6
6	Net Peak Demand on Plant-MW (60 minute	es)				
7	Plant hours connected to load					
8	Net continuous plant capability (megawatts)				
9	When not limited by condenser water					
10	When limited by condenser water					
11	Average number of employees			2	2	1
12	Net generation, exclusive of plant use-KWh)		24884	7	259804
13	Cost of plant: Land and Land Rights	•		7353		55663
14	Structures and Improvements			93584		110212
15	Equipment costs			330324	9	2249241
16	Asset Retirement Costs					
17	Total cost			3404182	-	2415116
18	Cost per KW of Installed capacity (line 5	5)		150.627	5	106.8635
19	Production Expenses: Oper., Supv., & Eng	ır.		48619	9	-5972
20	Fuel			661582	2	6370
21	Coolants and Water (Nuclear Plants only)				
22	Steam expenses			3722	1	320
23	Steam from other sources					
24	Steam transferred (credit)					
25	Electric expenses					
26	Misc. steam (or nuclear) power expenses			25166		
		1		23100	7	
27	Rents					
28	Allowances					
29	Maintenance Supervision and Engineerin	<u>g</u>		2762		12138
30	Maintenance of structures			818	3	
31	Maintenance of boiler (or reactor) plant					
32	Maintenance of electric plant			1846	6	12778
33	Maintenance of Misc. steam (or nuclear)	plant		6750)	
34	Total Production Expenses			784764	1	25634
35	Expenses per net KWh			3.1536		0.0987
36	Fuel: Kind (coal, gas, oil, or nuclear)			0.100	1	
37	Unit: (coal-tons of 2,000 lb) (oil-barrels of	42 gals)		1		
31		±∠ yais.)	ł			
00	(Gas-Mcf) (Nuclear-indicate)		<u> </u>		1	
38	Quantity (units) of fuel burned	0′ '			1	
	Avg. Heat cont. of fuel burned (Btu per lb.					
39	of oil, or per Mcf of gas) (give unit if nucle					
40	Avg. cost of fuel per unit, as delvrd. F.o.b	. plant during year				
41	Avg. cost of fuel per unit burned					
42	Avg. cost of fuel burned per million Btu					
43	Avg. cost of fuel burned per KWh net ger	1.			1	
44	Avg. Btu per KWh net generation					
				<u> </u>		

Name	of Respondent This Report Is:	Date of Report	Year of Report				
JPPEF	R PENINSULA POWER COMP (1) [X] An Original (2) [1 A Resubmission	(Mo, Da, Yr)	12/31/15				
	(2) [] A Resubmission	4/30/2016					
	HYDROELECTRIC GENERATING	PLANT STATISTICS (Large Plan	nts)				
	ge plants are hydro plants of 10,000 Kw or more of	3. If net peak demand for 60 minutes is not available, give					
	d capacity (name plate ratings).	that which is available, specifying	•				
	ny plant is leased, operated under a license from the	4. If a group of employees attended					
	Il Energy Regulatory Commission, or operated as a	generating plant, report on line 1					
	cility, indicate such facts in a footnote. If licensed , give project number.	number of employees assignable	to each plant.				
orojeci	, give project number.	leepour in	EEDOL: ID : /				
		FERC Licensed Project	FERC Licensed Project				
		No	No				
	ITEM						
		Plant name:	Plant name:				
Line	(5)	<u>Victoria</u>	(2)				
No.	(a)	(b)	(c)				
1	Kind of Plant (Run-of-River or Storage)	Storage Conventional					
2	Type of Plant Construction (Conventional or Outdoor)						
3	Year originally constructed	1,930					
<u>4</u> 5	Year last unit was installed	1,930					
5	Total Installed Capacity (Generator name plate	12					
	ratings in MW)						
6	Net peak demand on plant-megawatts (60 minutes)						
7	Plant hours connected to load						
8	Net plant capability (in megawatts)	42					
9	(a) under the most favorable oper. conditions	13					
10	(b) under the most adverse oper. conditions	6					
11	Average number of employees	·					
12	Net generation, exclusive of plant use-KWh	55,837,618					
13	Cost of plant:	F14.002					
14	Land and Land Rights	514,903					
15	Structures and Improvements	562,460					
16	Reservoirs, Dams, and Waterways	34,598,909					
17	Equipment costs	3,227,851					
18	Roads, railroads, and bridges	786,844					
19 20	Asset Retirement Costs TOTAL Cost (Enter total of lines 14 thru 19)	36,690,967					
		3,307.5806					
21	Cost per KW of installed capacity (Line 20/5) Production Expenses:	3,307.3800					
23	Operation Supervision and Engineering	317,110					
24	Water for power	317,110					
25	Hydraulic Expenses	353,890					
26	Electric Expenses	41,450					
27	Misc. Hydraulic Power Generation Expenses	17,056					
	Rents	96					
28 29	Maintenance Supervision and Engineering	90,662					
30	Maintenance Supervision and Engineering Maintenance of Structures	7,750					
31	Maintenance of Structures Maintenance of Reservoirs, Dams and Waterways	40,098					
32	Maintenance of Reservoirs, Dams and Waterways Maintenance of Electric Plant	8,378					
		0,376					
33 34	Maintenance of Misc. Hydraulic Plant Total Production Expenses (Total lines 23 thru 33)	876,490					
35		0.0157					
აა	Expenses per net KWh	0.0157					

Vlame	of Respondent This Report Is:		Date of Report	<u> </u>	Year of Report	
IDDE	R PENINSULA POWER COMP	ginal	(Mo, Da, Yr)	•		/31/15
J	R PENINSULA POWER COMP (2) [] A Resul	mission		2016	12	/31/10
	GENERATING	PLANT ST	ATISTICS (Oth	ner Plants)		
1. All (other plants regardless of size or generation type		under a license Commission, o	e from the Fed or operated as nent of the fact	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
	(a)	(b)	(c)	(d)	(e)	(f)
1 2 3 4 5 6 7 8	HYDRO: Prickett Hoist* McClure	1931 1925 1919	2.20 4.40 8.00		7,194,057 11,868,424 36,215,963	7,521,761 16,374,147 23,282,787
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 40 41 42 43 44 44 44 45 46 46 46 47 47 47 47 47 47 47 47 47 47 47 47 47	*Includes Silver Lake				55,278,444	47,178,695

lame of Responden	t	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	016	12/31/15	
	GENERA	TING PLANT STATISTICS (C	•			
nuclear, internal com viomass, etc. For nucle. If net peak demar vhich is available, sp	bustion, gas turbine p clear, see inst. 11, p. nd for 60 minutes is no	403. ot available, give that	internal combustion or gas turbine equipment, etc in each as a separate plant. However, if the exhaust 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 Exper		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.
3,142,950 3,961,382 3,077,247	164,942 333,683 326,059		53,010 203,153 198,837			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 38 39 40 40 40 40 40 40 40 40 40 40 40 40 40
10 181 570	824 684		455,000			11

Nam	ne of Respondent	This Report Is:	-1	Date of Repo	ort	Year of Repo	ort
JPF	PER PENINSULA POWER COMPANY	(1) [X] An Origin (2) [] A Resubn		(Mo, Da, Yr) 4/30/	2016	12/3	31/15
			RIC GENERATING	•			
olate 2. R gene asso 3. E s inc	Report on this page Hydro plants of 10,000 erating) or more of installed capacity. Report the information called for concerning plants and equipment at year end. Reciated prime movers and generators on the exclude from this schedule, plant, the book cluded in Account 121, Nonutility Property designate any plant or portion thereof for well as the exclude from the excluded in Account 121, Nonutility Property designate any plant or portion thereof for well as the excluded in Account 121, Nonutility Property	g Show ne same line. c cost of which	the responsibility is leased from anoth and term of lease, plant, other than a which the respond respondent operat a succinct statement	er company, given and annual rereleased plant, cent is not the sees of shares in	ve name of les ont. For any gen or portion there ole owner but the operation	sor, date nerating of, for which of, furnish	
∟ine No. Name of Plant		Location	Name of Stream	indicate typ	Water), indicate wheth he of runner-Frar ally adjustable p versible type of	ocis (F), fixed pro ropeller (AP), Im	ppeller (FP), pulse (I).
		4.		Attended or Unattended	Type of Unit	Year Installed	Gross Static Head with Pond Full
	(a) Victoria	(b) Rockland, MI	(c) Ongonaton	(d) Unattended	(e) Verticle (F)	(f) 1930	(g) 215
2 3 4 5 6 7 8 9 10 11 12 13 14 15 6 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37							

Name of Re	•		This Repor			Date of Rep		Year of Re	port	
UPPER PEN	IINSULA F	POWER COMPAN	(1) [X] An (2) [] A R	Originai Resubmissio	on	(Mo, Da, Yr 4/3	0/2016		12/31/15	
		HYD				PLANTS (C	•			
respondent, expenses, o are accounted co-owner, or Designate	term of lease and annual rent, and how determined. Specify whether lessee is an associated company. spenses, or revenues, and how expenses and/or revenues re accounted for and accounts affected. Specify if lessor, or other party is an associated company. Designate any plant or portion thereof leased to another ompany, and give name of lessee, date and solve in the polar tor portion thereof leased to another ompany, and give name of lessee, date and solve in the plant or equipment and its book cost are contemplated. Total									
Water Wheels (Continued)						enerators			Total Installed Generating Capacity	
Design Head	RPM	Maximum Hp. Capacity of Unit at Design Head	Year Installed	Voltage	Phase	Frequency or d.c.	Name Plate Rating of Unit (in MW)	No. of Units in Plant	(Name Plate Ratings in megawatts)	Line No.
(h)	(i)	(j)	(k)	(1)	(m)	(n)	(o)	(p)	(q)	
210	300	9,000	1,930	11,500	σ	60	6	2	12	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

Nam	e of Respondent		This Report Is:		Date of Repo	rt	Year of Rep	port
JPP	ER PENINSULA POWER	R COMPANY	(1) [X] An Original (2) [] A Resubmis	sion	(Mo, Da, Yr) 4/30/2	016	1	2/31/15
	INTER	NAL-COMBU	JSTION ENGINE AN		•		ANTS	
gas- 2. R equi 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 exclude from this page, plantled in Account 121, No	4. Designate any plants or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating plant other than a leased plant, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the						
					e), indicate bas cate basic cycl		gas-turbine	e as open or close on as 2 or 4.
₋ine No.	Name of Plant	Loc	ation of Plant		Combustion s-Turbine	Year Installed	Cycle	Belted or Direct Connected
	(a)		(b)		(c)	(d)	(e)	(f)
1 22 33 44 55 66 77 33 9 110 112 113 114 115 116 117 118 119 120 121 122 122 123	Portage Generating Gladstone Generating	South Range Gladstone, N	e, MI	Gas Turbi Gas Turbi	ne	1973 1987	Open Open	Direct Direct
23 24 25 26 27 28 29 30 33 33 33 34 35 36 37								

Name of Res	spondent			This Report Is:		Date of Repo	rt	Year of Report	
UPPER PEN	IINSULA P	OWER C	OMPAN	(1) [X] An Orio	ginal Ibmission	(Mo, Da, Yr) 4/30/	2016	12/31/15	
	INTER	RNAL-CO	MBUST	· / •				NTS (Continued)	
arrangement as percent o of sharing ou and/or reven Specify if les company. 5. Designate company an	t and giving f ownership tput, expe ues are ac sor, co-ow e any plant	g particula p by responses or rescounted for the rner, or other	rs (detain andent, revenues, or and a ner party	t explaining the fils) as to such mame of co-own and how exper ccounts affecter is an associate leased to anothand term of leased	er, basis nses d. ed ner	lessee is an a 6. Designate operated, and plant or equip explain wheth	associated con any plant or ed not leased to ment was not her it has been nat disposition	equipment owned, not another company. If su operated within the past retired in the books of of the plant or equipmented.	ch year,
Prime Movers (Continued)				Genera	ators			Total Installed Generating Capacity	Line
Rated Hp of Unit (g)	Year Installed (h)	Voltage (i)	Phase (j)	Frequency of d.c. (k)		Plate Rating t (In MW) (I)	No. of Units in Plant (m)	(Name Plate Ratings in Mw) (n)	No.
30,295 31,900		12,500 12,500	თ თ	60 60		25 25	1 1	23 23	

Name	e of Respondent	This Report I	s:	Date of Report	rt Year of Report			
UPPE	R PENINSULA POWER COMPANY	(1) [X] An O	•	(Mo, Da, Yr)	12/	31/15		
		. ,	submission	4/30/2016				
		SUBST	ATIONS					
substa 2. Sul railway 3. Sul except may b	 Report below the information called for concerning ubstations of the respondent as of the end of the year. Substations which serve only one industrial or street ailway customer should not be listed below. Substations with capacities of less than 10Mva, xcept those serving customers with energy for resale, hay be grouped according to functional character, but ne number of such substations called for concerning and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f). Show in columns (I), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity. 							
				V	OLTAGE (In N	Лоа)		
Line			Character of	of				
No.	Name and Location of Substa	ation	Substation	Primary	Secondary	Tertiary		
	(a)		(b)	(c)	(d)	(e)		
1	Freeman's Sub, Neg Twp		Distribution	138.00		0.00		
2	Gladstone Sub, Gladstone		Distribution	12.50	69.00	0.00		
3	Atlantic Sub, Atlantic Mine		Distribution	69.00	12.50	0.00		
4	Masonville, Mason Twp*		Distribution	69.00	34.00	0.00		
5	McClure Pit, Ishp		Distribution	2.40	34.00	0.00		
6	Barnum Sub, Ishp		Distribution	138.00	12.50	0.00		
7	Barnum Sub, Ishp		Distribution	69.00	12.50	0.00		
8	Barnum Sub, Ishp		Distribution	138.00	34.00	0.00		
9	Delta Sub, Wells Twp		Distribution	69.00	12.50	0.00		
10	Elevation St, Hancock*		Distribution	69.00	12.50	0.00		
11	KI Sawyer AFB		Distribution	69.00	12.50	0.00		
12	Henry Street Sub, Hurontown*		Distribution	69.00	12.50	0.00		
13	Lake Mine, Greenland Twp*		Distribution	69.00	7.20	0.00		
14	L'Anse Dist, L'Anse*		Distribution	69.00	12.50	0.00		
15	Lincoln Ave Sub, Iron River		Distribution	69.00	12.50	0.00		
16	M-38 Sub, Baraga Twp*		Distribution	69.00	12.50	0.00		
17	Negaunee City, Neg*		Distribution	34.00	4.16	0.00		
18	Ontonagon Sub, Ont*		Distribution	69.00	12.50	0.00		
	Munising Sub, City of Munising		Distribution	67.00		0.00		
20	Victoria, Rockland Twp		Distribution	69.00	12.50	0.00		
21	Osceola Sub, Laurium*		Distribution	69.00	12.50	0.00		
22	MTU, Houghton		Distribution	69.00	12.50	0.00		
23	Winona		Distribution	69.00	12.50	0.00		
24	14 Subs Under 10,000 KVA		Distribution					
25	TOTAL							
26								
27								
28	*Substations serving customers with er	ergy						
29	for resale.							
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40				1633.90	416.36	0.00		

Name of Respondent		This Report Is:		Date of Rep		ear of Report	
JPPER PENINSULA POWE	R COMPANY	(1) [X] An Origina		(Mo, Da, Yr)		12/31/15	
		(2) [] A resubmis	SSION IS (Continued)	4/30/20)16		
6. Designate substations or r		equipment	ownership or lease,	•			
eased from others, jointly ow otherwise than by reason of s			party, explain basis of accounting between				
espondent. For any substati			accounts affected in	•			
ınder lease, give name of les			Specify in each case				
and annual rent. For any sub	station or equip	ment operated	party is an associate	d company.			
other than by reason of sole							
			CONVERSION	APPARATI EQUIPMEN		PECIAL	
Capacity of Substation	Number of	Number of	Type of Equipment			Capacity	Line
(In Service)	Transformers	Spare		of Units	(In	Mva)	No.
(In Mva)	in Service	Transformers	<i>(</i> :)	(:)		(1-)	
(f) 25	(g)	(h) 0	(i)	(j)		(k)	1
37	1	0					2
14	2	3					3
20	2	0					4
10	2	0					5
22	1	0					6
12 22	1	0					7 8
14	1	1					9
28	2	0					10
15	2	0					11
14	1	0					12
1 35	1	0					13 14
32	3 2	0					15
7	1	1					16
6	3	1					17
7	1	0					18
41	4	0					19
28 45	4	0					20
18	2 2	0					22
4	1	0					21 22 23
58	17	8					24
							24 25 26 27 28 29
							26
							27
							29
							30
							30 31 32
							32
							33 34 35 36 37
							35
							36
							37
							38 39
							39
515	58	15			<u> </u>		40

Name of Respondent			This Report Is:	Date of Report	Year of Report
UPPER PENINS	SULA POWER C	OMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15
			FOOTNOTE DATA	4/30/2010	
Page Number (a)	Item Number (b)	Column Number (c)		Comments (d)	
426	24	a	Excludes energy for resale.		

i vallie U	f Respondent This Report Is:		Date of Repor	t	Year of Report	
UPPER	PENINSULA POWER COMPANY (1) [X] An Orig	ginai Ibmission	(Mo, Da, Yr) 4/30/	2016	12/31/15	
	ELECTRIC DISTRIBUTION M	ETERS AN	D LINE TRANS	SFORMERS		
distributi 2. Inclue external 3. Show hour me under le held oth	ort below the information called for concerning ion watt-hour metes and line transformers. de watt-hour demand distribution meters, but not demand meters. In a footnote the number of distribution watters or line transformers held by the respondent wase from others, jointly owned with others, or erwise than by reason of sole ownership by the lent. If 500 or more meters	or line transformers are held under a lease, give name of lessor, date and period of lease, and annual rent. If 500 or more meters or line transformers are held other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of accounting for expenses between the parties, and state amounts and accounts affected in respondent's book of account. Specify in each case whether lessor, co-owner, or other party is an associated company.				
				LINE	RANSFORMERS	
Line No.	Item		er of Watt- rs Meters	Number	Total Capacity (In Mva)	
	(a)		(b)	(c)	(d)	
1	Number at Beginning of Year		64,574	23,777	668	
2	Additions During Year					
3	Purchases		2,314	378	14	
4	Associated with Utility Plant Acquired					
5	TOTAL Additions (Enter Total of lines 3 and 4)		2,314	378	14	
6	Reduction During Year					
7	Retirements		3,502	388	8	
8	Associated with Utility Plant Sold			5		
9	TOTAL Additions (Enter Total of lines 7 and 8)		3,502	343	8	
10	Number at End of Year (Lines 1+ 5 - 9)		63,386	23,812	674	
11	In Stock		3,319	749	47	
12	Locked Meters on Customers' Premises		706			
13	Inactive Transformers on System			43	2	
14	In Customers' Use		59,324	23,020	625	
15	In Companys' Use		37	0	0	
	Total End of Year (Enter Total of lines 11 to 15. This line should equal line 10)		63,386	23,812	674	

energy sy	stem		supportable costs and estimates of costs, specify in column (f) the actual costs that are included in column (e).						
2. Report	all costs of renewable energy resources under	the major			()				
	ions provided below and include, as a minimur	n, the items	•	ction work in progress	relating to renewab	le			
listed here			energy resources a	at line 11.					
A. Bioma	ass								
B. Solar	The area of								
C. Solar D. Wind									
	c energy of moving water including:								
	ves, tides or currents								
	ater released through a damn								
	ermal Energy								
	cipal Solid Waste								
	ill gas produced by municipal solid waste								
I. Other									
		1				A			
Line	Classification of Cost	A ddition o	Retirements	A divotments	Balance at	Actual Cost			
No.	Classification of Cost	Additions	Retirements	Adjustments	End of Year	Cost			
	(a)	(b)	(c)	(d)	(e)	(f)			
1	Biomass								
2	Solar								
3	Solar Thermal								
4	Wind Energy		(
5	Kinetic energy of moving water	98,385,864	(93,767)		100,131,599				
6	Geothermal Energy								
7 8	Municipal Solid Waste Landfill gas produced by municipal								
O	solid waste								
9	Other								
10	TOTAL (Total of lines 1 thru 9)	98,385,864	(93,767)		100,131,599				
11	Construction work in progress	232,697	(66,161)		241,103				
			L						

This Report Is:

(1) [X] An Original (2) [] A Resubmission

RENEWABLE ENERGY RESOURCES

Year of Report

12/31/15

Date of Report

4/30/2016

4. In those instances when costs are composites of both actual

(Mo, Da, Yr)

Name of Respondent

UPPER PENINSULA POWER COMPANY

1. Renewable energy means electricity generated using a renewable

Name o	f Respondent	This Report Is:	Date of Report	Year of Report
	PENINSULA POWER COMPANY	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/30/2016	12/31/15
	RENEV	VABLE ENERGY RESOURC	•	1
use of r which a hat allo he basi 2. Inclu of renev orogram 3. Item 4. Unde assesse acilities	w below expenses incurred in connect enewable energy resources, the cost re reported on page 432. Where it is cations and/or estimates of costs be a sor method used. de below the costs incurred due to the vable energy equipment, facilities, and as. 16 Subject to MCL460.1047(3) ter item 7 include ad valorem and other ad directly on or directly relatable to energy energy energy relatable to energy e	of both actual specify in specify in made, state included in the operation distributed in taxes invironmental	se instances where expensal supportable data and escolumn (c) the actual expensa column (b).	timates of costs,
_ine No.	Classification of (a)	Expenses	Amount (b)	Actual Expenses (c)
1	Depreciation		3,070,303	
2	Labor, Maintenance, Materials, and to Renewable Energy Resources	Supplies Cost Related	2,131,173	
3	Financing Costs			
4	Ancillary to ensure Quality/Reliability			
5	Renewable Energy Credits		(885,000)	
6	Interest on Regulatory Liability (asse	t)		
7	Taxes and Fees (include credits)		2,816,033	
8	Administrative and General			
9	Other (Identify)		7.400.500	
10	TOTAL		7,132,509	

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Next Page is Index 1

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