# **ANNUAL REPORT**

### OF

## **CONSUMERS ENERGY COMPANY**

### **TO THE**

# MICHIGAN PUBLIC SERVICE COMMISSION

### FOR THE YEAR ENDED

### **DECEMBER 31, 2015**



#### MICHIGAN PUBLIC SERVICE COMMISSION

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

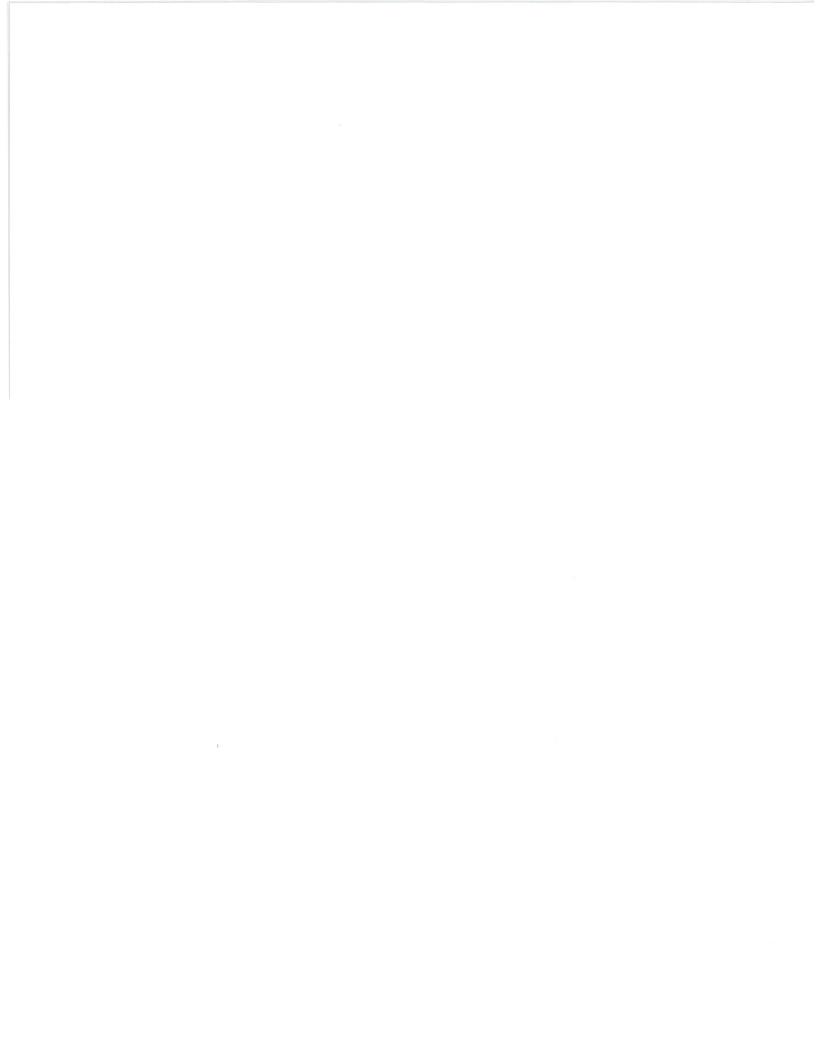
This form is authorized by 1919 PA 419, as amended, authorizes this form being MCL 460.51 et seq.; and 1969 PA 306, as amended, being MCL 24.201 et seq. Filing of this form is mandatory. Failure to complete and submit this form will place you violation of the Acts.

Report su	Report submitted for year ending:							
	December	31, 2015						
Present na	ame of resp	oondent:						
	Consumers	s Energy C	ompany					
Address o	f principal	place of b	usiness:					
	One Energ	y Plaza, Ja	ickson, MI 492	201				
Utility rep	resentative	to whom	inquires rega	rding th	is report	may be	directed:	
	Name:	Thomas J	l. Webb		Title:	Executi	ve VP and	I CFO
	Address:	One Ener	gy Plaza					
	City:	Jackson			State:	MI	Zip:	49201
	Telephone, Including Area Code: (517) 788-0351							
If the utilit	If the utility name has been changed during the past year:							
	Prior Name:							
Date of Change:								
Two conic	o of the nu	ubliched or	nnual report t	o otooki	oldorou			
i wo copie	es or the pu	iblished af	inual report t	O SLOCKI	ioluers:			
] [	Х	]	were forward					
[		]	will be forwa	ared to th	ne Comm	nission		
			on or about					
Annual ro	Annual reports to stockholders:							
Annuarie		,						
	Х	]	are publishe					
		1	are not publ	istied				

#### 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





#### **Report of Independent Registered Public Accounting Firm**

To the Board of Directors and Management:

We have audited the accompanying balance sheets of Consumers Energy Company as of December 31, 2015 and 2014, and the related statements of income, retained earnings and cash flows for the years then ended, included on pages 110 through 121 of the accompanying Michigan Public Service Commission Form P-521. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As described in the 'Basis of Presentation' section of the Notes to the Consolidated 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 comprehensive basis of accounting other than generally accepted accounting principles in the United States of America.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Consumers Energy Company as of December 31, 2015 and 2014, and the results of its operations and its cash flows for the years 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.

This report is intended solely for the information and use of the board of directors and management of Consumers Energy Company and for filing with the Michigan Public Service Commission and should not be used for any other purpose.

Pricewaterhouse Coopers LLP

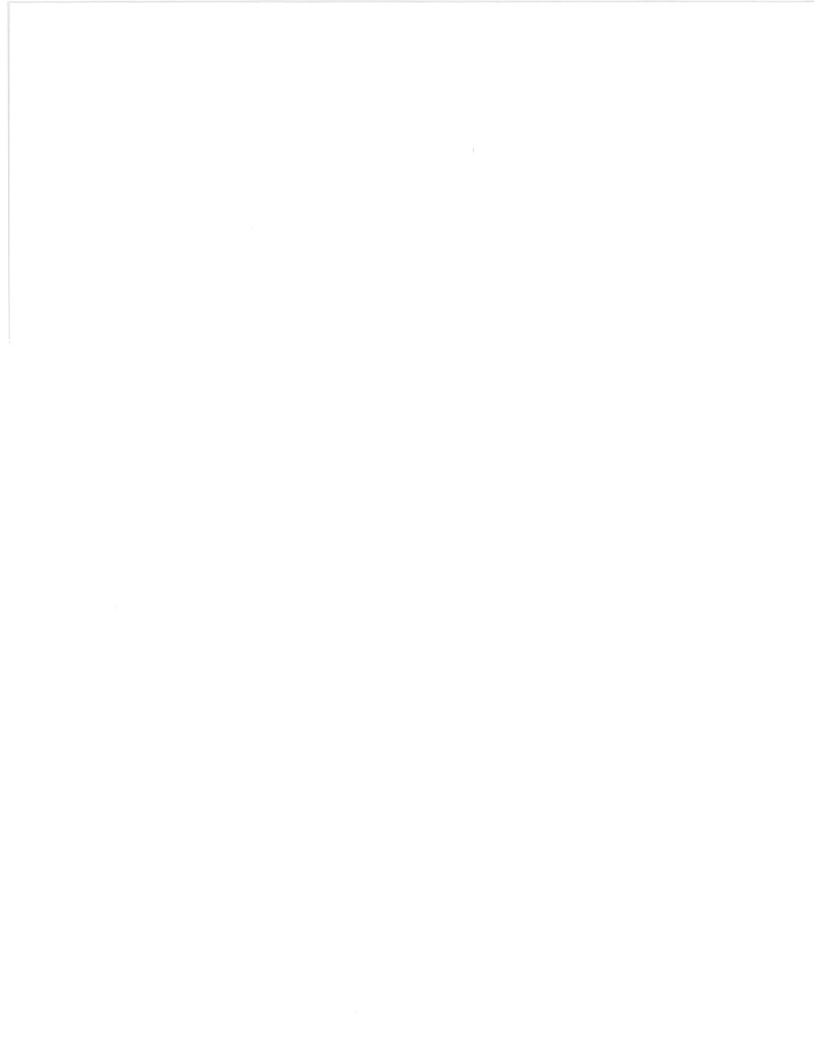
February 11, 2016



#### 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	
Consumers Energy Company			December 31, 2015	
03 Previous Name and Date of Change (if na	ame changed dur	ing year)		
04 Address of Principal Business Office at E	nd of Year (Stree	t, City, St., Zip)		
One Energy Plaza, Jackson, MI 49201				
05 Name of Contact Person		06 Title of Contact Pers	on	
Thomas J. Webb Executive Vice Presid Officer			ident and Chief Financial	
07 Address of Contact Person (Street, City, St., Zip)				
One Energy Plaza, Jackson, MI 49201				
08 Telephone of Contact Person, Including Area Code: 09 This Report is:			10 Date of Report	
(517) 788-0351		(1) [ ] An Original	(Mo, Da,Yr)	
		(2) [ X ] A Resubmissior	November 15, 2016	
ATTESTATION				
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	/ M	04 Date Signed	
Thomas J. Webb			(Mo, Da,Yr)	
02 Title	2		November 15, 2016	
Executive Vice President and Chief Financial Officer				



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

#### II. Who Must Submit:

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

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

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

#### III. What and Where to Submit:

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

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

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

Schedules       Reference Page         Comparative Balance Sheet       110 - 113         Statement of Income       114 - 117         Statement of Retained Earnings       118 - 119         Statement of Cash Flows       120 - 121         Notes to Financial Statements       122 - 123         When accompanying this form, insert the letter or report immediately followin 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 Planset parenthetical phrases only when exceptions are reported.					
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 followin 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					
Statement of Retained Earnings118 - 119Statement of Cash Flows120 - 121Notes to Financial Statements122 - 123When accompanying this form, insert the letter or report immediately followin 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 b					
Statement of Cash Flows       120 - 121         Notes to Financial Statements       122 - 123         When accompanying this form, insert the letter or report immediately followin 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 a substances or conditions.					
Notes to Financial Statements 122 - 123 When accompanying this form, insert the letter or report immediately followin 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 b					
When accompanying this form, insert the letter or report immediately followin 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 l					
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 is					
	-				
In connection with our regular examination of the financial statem for the year ended on which we have reported separately u date of we have also reviewed schedules Form P-521 for the year filed with the Michigan Public Service Commission as set forth in its applicable Uniform System of Acco published accounting releases. Our review for this purpose inclu- tests of accounting records and such other auditing procedures a considered necessary in the circumstances.	under the <sup>of</sup> ounts and ded such				
Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below) cor all material respects with the accounting requirements of the Mich Public Service Commission as set forth in its applicable Uniform s Accounts and published accounting releases.	nform in nigan				
State in the letter or report which, if any, of the pages above do not conform the Commission's requirements. Describe the discrepancies that exist.	to the				
(d) Federal, state, and local governments and other authorized user may obtain blank copies to meet their requirements for a charge from:	additional				
Michigan Public Service Commission (Financial Analysis & Audit Revenue Requirements Section 7109 W Saginaw Hwy, PO Box 30221 Lansing, MI 48909	Division)				
IV. <u>When to Submit</u>					
Submit this report form on or before April 30 of the year following the year covered by this rep	ort.				
GENERAL INSTRUCTIONS					
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 enter four basic financial statements where rounding is required). The amounts shown on all supages must agree with the amounts entered on the statements that they support. When application thresholds to determine significance for reporting purposes, use for balance sheet accounts to balances	except on upporting lying				

	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.
Х.	Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized.
XI.	Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the annual report of the previous year, or an appropriate explanation given as to why the different figures were used.
XII.	Respondents may submit computer printed schedules (reduced to 8 1/2 x 11 inch size) instead of the preprinted schedules if they are in substantially the same format.
XIII.	A copy of the FERC Annual Report Form is acceptable to substitute for the same schedules of this report.
	DEFINITIONS
I.	<u>Commission Authorization (Comm. Auth.)</u> - The authorization of the Michigan Public Service Commission, or any other Commission. Name the Commission whose authorization was obtained and give the date of the authorization.
п.	<u>Respondent</u> - The person, corporation, licensee, agency, authority, or other legal entity or instrumentality in whose behalf the report is made.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/2016	December 31, 2015

#### LIST OF SCHEDULES (Electric Utility)

1. Enter in column (c) the terms "none", "not applicable", or "NA", as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the responses are "none", "not applicable", or "NA".

2. The "M" prefix below denotes those pages where the information requested by the MPSC differs from that requested by FERC. Each of these pages also contains the "M" designation on the page itself.

Title of Schedule	Reference Page No.	Remarks
(a)	(b)	(c)
GENERAL CORPORATE INFORMATION AND FINANCIAL STATEMENTS General Information Control Over Respondent & Other Associated Companies Corporations Controlled by Respondent Officers and Employees Directors Security Holders and Voting Powers Important Changes During the Year Comparative Balance Sheet Statement of Income for the Year Statement of Retained Earnings for the Year Statement of Cash Flows Notes to Financial Statements Accumulated Comprehensive Income	101 M 102 103 M 104 M 105 M 106-107 108-109 M 110-113 114-117 118-119 120-121 122-123 122A-B	RESUBMISSION
BALANCE SHEET SUPPORTING SCHEDULES (Assets and Other Debits) Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization, and Depletion	200-201	
Nuclear Fuel Materials	202-203	NONE
Electric Plant in Service Electric Plant Leased to Others Electric Plant Held for Future Use	M 204-211 213 214	NONE
Construction Work in Progress - Electric Construction Overheads - Electric General Description of Construction Overhead Procedure Accumulated Provision for Depreciation of Electric Utility Plant Nonutility Property Investment is Subsidiary Companies Materials and Supply Allowances	M 216 217 M 218 M 219 M 221 224-225 227 228-229	
Extraordinary Property Losses Unrecovered Plant and Regulatory Study Costs Other Regulatory Assets Miscellaneous Deferred Debits Accumulated Deferred Income Taxes (Account 190)	230B 230B M 232 M 233 M 234A-B	NONE
BALANCE SHEET SUPPORTING SCHEDULES (Liabilities and Credits) Capital Stock Capital Stock Subscribed, Capital Stock Liability	250-251 252	
for Conversion Premium on Capital Stock, and Installments Received on Capital Stock		

Name of Respondent	This Report Is:		Date of Report	Year of Report
Consumers Energy Company	(1) [ ] An Original (2) [ X ] A Resubmission	(	Mo, Da, Yr) 11/15/2016	December 31, 2015
		(14:1:4:) /		. j
	LIST OF SCHEDULES (Electric			Remarks
	Schedule		Reference Page No.	Remarks
	(a)		(b)	(c)
	JPPORTING SCHEDULES ner Credits) (Continued)			
Other Paid-In Capital			253	
Discount on Capital Stock			254	
Capital Stock Expense			254	
Long-Term Debt			256-257	
Reconciliation of Reported Net				
Income for Federal Income		M	261A-B	
Calculation of Federal Income Taxes Accrued, Prepaid and C		М	262-263	
Distribution of Taxes Charged	narged Duning Tear	M	262-263	
Accumulated Deferred Income	Taxes - Accelerated	101	202-203	
Amortization Property		м	272-273	NONE
Accumulated Deferred Income	Taxes - Other Property	м	274-275	
Accumulated Deferred Income		м	276A-B	
Other Regulatory Liabilities		М	278	
INCOME ACCOUNT S	UPPORTING SCHEDULES			
Electric Operating Revenues		м	300-301	
Customer Choice Electric Ope	rating Revenues	м	302-303	
Sales of Electricity by Rate Sci	-	1	304	
Sales for Resale			310-311	
Electric Operation and Mainter	nance Expenses		320-323	
Number of Electric Department Employees			323	
Purchased Power			326-327	
Transmission of Electricity for			328-330	NONE
Transmission of Electricity by (			332	
Miscellaneous General Expense Depreciation and Amortization		M	335 336-337	
Particulars Concerning Certain			330-337	
Interest Charges Accounts			340	
_				
	ON SECTION			
Regulatory Commission Exper			350-351	
Research, Development and D			352-353	NONE
Distribution of Salaries and Wa Common Utility Plant and Expe	0		354-355 356	
	51505			
	T STATISTICAL DATA			
Monthly Transmission System	Peak Load	M	400	NONE
Electric Energy Account			401	
Monthly Peaks and Output			401	DEOLIDAROOLOU
-	Steam-Electric Generating Plant Statistics (Large Plants) Hydroelectric Generating Plant Statistics (Large Plants)		402-403	RESUBMISSION
Pumped Storage Generating Plant			406-407 408-409	RESUBMISSION RESUBMISSION
Generating Plant Statistics (Sn	· • • /		410-411	RESUBMISSION
	······································			
		Ł		

j

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/2016	December 31, 201
	LIST OF SCHEDULES (Electric U		1
	of Schedule	Reference	Remarks
	(a)	Page No. (b)	(c)
ELECTRIC PLAN	T STATISTICAL DATA		(0)
	ntinued)		
Transmission Line Statistics		422-423	NONE
Transmission Lines Added Dur	ring Year	424-425	NONE
Substations		426-427	
Electric Distribution Meters and		429	
Environmental Protection Facil		430	
Environmental Protection Expe		431	
Renewable Energy Resources		432	
Renewable Energy Resource I	_xpenses	433	
Footnote Data		450	
Stockholders' Report			
Reconciliation of Deferred Inco		117А-В	
Operating Loss Carry Forward	-	117C	
Plant Acquisition Adjustments		1170	
for Amortization of Plant Ac		215	
Construction Work In Progress		215	
Not Classified - Electric	and completed construction	216	
	production and	210	
Accumulated Provision for Dep Amortization of Nonutility P		221	
Amortization of Nonutility P Investments	roperty	222-223	
	Summary for Balance Sheet	222-223 226A	
Notes & Accounts Receivable Summary for Balance Sheet Accumulated Provision for Uncollectible Accounts - Credit		226A	
Receivables From Associated Companies		226A 226B	
Production Fuel and Oil Stocks	-	227A-B	
Miscellaneous Current and Ac		230A	
Preliminary Survey and Investi		231A-B	NONE
Deferred Losses from Disposit		231A-B 235A-B	NONE
Unamortized Loss and Gain or		237A-B	NONE
Securities Issued or Assumed			
Retired During the Year		255	
Notes Payable		260A	NONE
Payables to Associated Comp	anies	260B	None
Investment Tax Credits General		264-265	NONE
Accumulated Deferred Investm		266-267	
Miscellaneous Current and Ac		268	
Customer Advances for Const		268	
Other Deferred Credits		269	
Deferred Gains from Disposition	on of Utility Plant	270A-B	NONE
Accumulated Deferred Income Taxes - Temporary		277	NONE
Gain or Loss on Disposition of		280A-B	
Income from Utility Plant Lease		281	NONE
Particulars Concerning Certair		282	
Electric Operation and Mainter		320N-324N	NOT APPLICABLE
Number of Electric Departmen		234N	NOT APPLICABLE
Customer Choice Sales of Ele		305	
Sales to Railroads & Railways		331A	
Rent From Electric Property &	-	331A	
Sales of Water and Water Pow		331B	
Misc. Service Revenues & Oth		331B	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/2016	December 31, 2015

	11/10/2010	
LIST OF SCHEDULES (Electric Uti	ility) (Continued)	
Title of Schedule	Reference	Remarks
		Remarks
	Page No.	<i>.</i> .
(a)	(b)	(c)
MPSC SCHEDULES (Continued)		
Lease Rentals Charged	333A-D	
Expenditures for Certain Civic, Political and Related Activities	341	
	342	NONE
Extraordinary Items	342	NONE
Charges for Outside Professional and		
Other Consultative Services	357	
Summary of Costs Billed to Associated Companies	358-359	
Summary of Costs Billed from Associated Companies	360-361	
Monthly Transmission System Peak Load	400	NONE
Changes Made or Scheduled to be Made in		
Generating Plant Capacities	412	
	413A-B	
Steam-Electric Generating Plants		
Hydroelectric Generating Plants	414-415	
Pumped Storage Generating Plants	416-418	
nternal Combustion Engine and Gas		
Turbine Generating Plants	420-421	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	GENERAL INFO	RMATION	
<ol> <li>Provide name and title of of where the general corporate bo kept, if different from that where</li> </ol>	ooks are kept, and address o	f office where any other co	
Thomas J. Webb, Executive \	/ice President and Chief Fina	ancial Officer	
One Energy Plaza			
Jackson, MI 49201			
<ol> <li>Provide the name of the Sta incorporated under a special la of organization and date organi</li> </ol>	w, give reference to such law	•	
Incorporated in Michigan, Jan	uary 22, 1968		
3. If at any time during the yea receiver or trustee, (b) date suc trusteeship was created, and (c	ch receiver or trustee took po	ssession, (c) the authority	by which the receivership of
None			
4. State the classes of utility an respondent operated.	nd other services furnished b	y respondent during the ye	ear in each State in which
Electric			
Gas			
340			
All within the State of Michiga	n		
5. Have you engaged as the p	rincipal accountant to audit v	our financial statements a	n accountant who is not the
principal accountant for your pr			n accountant who is not the

(2) [ x ] No

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ _] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### **CONTROL OVER RESPONDENT & OTHER ASSOCIATED COMPANIES**

1. If any corporation, business trust, or similar organization or combination of such organizations jointly held control over the respondent at end of year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiaries for whom trust was maintained, and purpose of the trust.

2. List any entities which respondent did not control either directly or indirectly and which did not control respondent but which were associated companies at any time during the year.

CMS Energy Corporation owns 100% of Consumers Energy Company's outstanding common stock.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### CORPORATIONS CONTROLLED BY RESPONDENT

1. Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year. If control ceased prior to end of year, give particulars (details) in a footnote.

2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediaries involved.

3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.

#### DEFINITIONS

1. See the Uniform of Accounts for a definition of control.

2. Direct control is that which is exercised without interposition of an intermediary.

3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control.

4. Joint control is that in which neither interest can effectively control or direct action without the consent of the other, as where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by mutual agreement or understanding between two or more parties who together have control within the meaning of the definition of control in the Uniform System of Accounts, regardless of the relative voting rights of each party.

Line	Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock (c)	Footnote Ref. (d)
1	CMS Engineering Co.	Project engineering mgmt	100%	<u>_</u>
2	Consumers Campus Holdings, LLC	Lessee in financing of CECo	100%	
3		office building	10070	
4		Ŭ		
5	Consumers Funding LLC	Assignee of property transfer	100%	
6		and issuer of		
7		securitization bonds		
8			1000/	
9	Consumers Receivables Funding II, LLC	To buy certain account receivables from Consumers	100%	
10 11		and sell to a third party		
12				
13	ES Services Company	Energy related services	100%	
14			10070	
15	Consumers Energy Company Financing V	Financing prefd securities	100%	
16				
17	Consumers Energy Company Financing VI	Financing prefd securities	100%	
18				
19	Consumers 2014 Securitization Funding LLC	For purchasing and owning Securitization property, issuing Securitization bonds and pledging its interest in Securitization property to a trustee to collateralize the Securitization bonds	100%	
20	Consumers 2014 Securitization Funding LLC	the Securitization bonds	100%	
20				
21				
23				
24	NOTE:			
25	Consumers Energy Company is a wholly-owned			
26	subsidiary of CMS Energy Corporation which has			
27	ownership of a number of other subsidiaries.			
28				
29				
30				

BLANK PAGE (Next page is 104(M))

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

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).

4. If a change was made during the year in the incumbent of any position, show the name and total remuneration of the previous incumbent and the date the change in incumbency occurred.

5. Upon request, the Company will provide the Commission with supplemental information on officers and other employees and salaries.

			Other	Type of Other	
Line	Name and Title	Base Wages	Compensation	Compensation	Total Compensation
	(a)	(b)	(c)	(d)	(e)
1	John G. Russell (1) President and Chief Executive Officer	1,200,000	1,752,000 9,540 5,106,998	A B C	8,108,383
			39,845	D	
2	Thomas J. Webb (1) Executive Vice President and Chief Financial Officer	695,000		A B C	2,611,782
			21,665	D	
3	John M. Butler (1) Senior Vice President	470,000	411,720 25,371 744,806 78,971	A B C D	1,730,868
4	Daniel J. Malone Senior Vice President	465,000		A B C D	1,774,378
5	Patricia K Poppe Senior Vice President	430,000	851,172	A B C D	1,734,166
1 2 3 4	Footnote Data The above listed officers are those office filed with the Securities and Exchange ( (1) These employees are also employees portion of their compensation is charged	Commission es of CMS Energy	/ Corp. or its sub		

Compensation Type Codes:	A = Executive Incentive Compensation	
	B = Incentive Plan (Matching Employer Contribution)	
	C = Stock Plans	
	D = Other Reimbursements	

5

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### DIRECTORS

1. Report below any information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), abbreviated titles of the directors who are officers of the respondent.

2. Designate members of the Executive Committee by a triple asterisk and the Chairman of the Executive Committee by a double asterisk.

		# of Directors Meetings	
Name and Title of Director	Principal Business Address	During Yr	Fees During Yr (1)
(a)	(b)	(C)	(d)
1 Kurt L. Darrow	La-Z-Boy Incorporated, Monroe, Michigan	7	95,000
2 Jon E. Barfield	LJ Holdings Investment Company, LLC, Birmingham, MI	7	100,000
3 Stephen E. Ewing***	Franklin, Michigan	7	105,000
4 Richard M. Gabrys***	Detroit, Michigan	7	110,000
5 David W. Joos** Chairman of Board	Okemos, Michigan	7	245,000
6 Philip R. Lochner, Jr. ***	Greenwich, Connecticut	7	110,000
7 John G. Russell President and CEO	One Energy Plaza, Jackson, Michigan	5	0
8 Kenneth L. Way (2)	Naples, Florida	3	39,583
9 John B. Yasinsky (2)	Bonita Springs, Florida	3	39,583
10 William D. Harvey***	Madison, Wisconsin	7	105,000
11 Laura H. Wright	Dallas, Texas	7	100,000
12 Deborah H. Butler (3)	Norfolk, Virginia	4	87,083
13 Myrna M. Soto (3)	Philadelphia, Pennsylvania	5	91,667
14 John G. Sznewajs (4)	Taylor, Michigan	3	50,000

#### (1) Footnote Data

Represents fees paid for both CMS Energy Corporation and Consumers Energy Company Board and Committee meetings. Fees are prorated to each company on the Massachusetts formula.

(2) Messrs. Way and Yasinsky no longer Directors, effective 05/01/2015

(3) Mmes. Butler and Soto joined the Board 01/22/2015

(4) Mr. Sznewajs joined the Board 07/15/2015

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### 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 in 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 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.

1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:

Books not closed prior to end of the year.

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 votes cast by proxy:

Total:	84,108,78	;9
TOLAI.	0-,100,	10

By Proxy: 84,108,789

3. Give the date and place of such meeting:

May 1, 2015

Jackson, Michigan

onsur	mers Energy Company	(1) [ X ] An Original		(Mo, Da, Yr)		
		(2) [ ] A resubmission		(110, 20, 11)	December 31	, 2015
		SECURITY HOLDERS A	ND VOTING POWERS (C	Continued)	•••••••••••••••••••••••••••••••••••••••	
				VOTING SECURIT	TIES	
			Number of votes as o	of (date):		
Line	Name (Title) and	Address of Security Holder (a)	Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
4	TOTAL votes all voting secu	urities	84,481,937	84,108,789	373,148	
5	TOTAL number of security	holders	1,157	1	1,156	
6	TOTAL votes of security ho	Iders listed below	84,436,684	84,108,789	327,895	
7	1. (A) Largest Security Hold	lers				
8	CMS Energy Corporation		84,108,789	84,108,789		
9	One Energy Plaza					
10	Jackson, MI 49201					
11	Cede & Co*		318,445		318,445	
12	C/O DTCC - Transfer Oper	ration Dept				
13	570 Washington Blvd Fl 1					
14	Jersey City, NJ 08857					
15	Charles M Pettee TOD Gail	l Denise Heldke	2,100		2,100	
16	1027 Midway Rd		,		,,	
17	Northbrook, IL 60062-3935	5				
	Alan L Johns		1,340		1,340	
19	1254 Fountaine Drive		1,010		1,010	
20	Columbus, OH 43221-1520	0				
	William R Houghton & Eliza		1,310		1,310	
22	310 N. Rolling Oaks Ln	abeth D Houghton ST Ten	1,010		1,510	
22	San Antonio, TX 78253-53	54				
1.000	John Reynold Dahl	54	1,000		1,000	
	5200 N Flagler Drive Apt 2	405	1,000		1,000	
25						
26	West Palm Beach, FL 334	07-2780	1.000		1 000	
	Sarah E Hamilton		1,000		1,000	
28	900 Chapman St					
29	Ionia, MI 48846-1018					
	Albert E Maass & Marilyn J	Maass Jt Ten	1,000		1,000	
	100 Finley Rd #15					
32	Columbia, SC 29203-9264	t				
	Helen L Weber		900		900	
	4919 S Apache Ave					
	Sierra Vista, AZ 85650-970					
	Faith L Costello & JoMarie	Costello JT Ten	800		800	
	12632 Topaz St					
	Garden Grove, CA 92845-2			Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.		
	Total Votes - 10 Largest Sto		84,436,684	84,108,789	327,895	
40 41	* NomineeRepresents var	rious brokers and banks				
	1. (B) Security Holdings of	Officers and Directors				
	No security holdings by Offi		0	0	0	
44				, v		
	Total Votes - Officers and E	Directors	0	0	0	

RESPONSE TO INSTRUCTION #3

No special voting privileges in the election of directors except that whenever four quarterly dividends payable on the the Preferred Stock of any class shall be in default in whole or in part, the holders of the Preferred Stock shall have the exclusive right to elect the majority of the Company's directors.

**RESPONSE TO INSTRUCTION #4** 

Not applicable

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### IMPORTANT CHANGES DURING THE YEAR

Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none", "not acceptable" or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.

1. Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact.

2. 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.

3. 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 Uniform System of Accounts were submitted to the Commission.

4. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents and other conditions. State name of Commission authorizing lease and give reference to such authorization.

5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements etc.

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 and nature of any important wage scale changes during the year.

9. State briefly the status of any material legal proceedings pending at the end of the year, and the results of any such proceedings culimnated during the year.

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. Estimated increase or decrease in annual revenues due to important rate changes: State effective date and approximate amount of increase or decrease for each revenue classification. State the number of customers affected.

12. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by instruction 1 to 11 above, such notes may be attached to this page.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/2016	December 31, 2015

#### IMPORTANT CHANGES DURING THE YEAR (Continued)

#### 1. CHANGES IN AND IMPORTANT ADDITIONS TO FRANCHISE RIGHTS:

The following electric franchises were renewed for no consideration: City of Pinconning, Bay County; Township of Waterloo, Jackson County; Village of Otisville, Genesee County; Township of Otsego Lake, Otsego County; City of Standish, Arenac County; Village of Stockbridge, Ingham County; Township of Ganges, Allegan County; Township of Maple Forest, Crawford County; Township of Henrietta, Jackson County; Township of Geneva, Van Buren County; Village of Manchester, Washtenaw County; Charter Township of Grayling, Crawford County; Township of Park, St. Joseph County; Township of Batavia, Branch County; Township of Boyne Valley, Charlevoix County; City of Davison, Genesee County; Village of Ellsworth, Antrim County; City of Fennville, Allegan County; Township of Frederic, Crawford County; Township of Free Soil, Mason County; Township of Grant, Mecosta County; Township of Martiny, Mecosta County; Township of Melrose, Charlevoix County; Village of Shepherd, Isabella County; Township of Sherman, Mason County; Township of South Arm, Charlevoix County; Village of Stockbridge, Ingham County; Township of Casco, Allegan County; Township of Chippewa, Mecosta County; Township of Burdell, Osceola County; Charter Township of Green, Mecosta County; Township of Heath, Allegan County; Township of LaSalle, Monroe County; Charter Township of Green, Mecosta County; Township of Heath, Allegan County; Township of LaSalle, Monroe County; Charter Township of Green, Montcalm County; Township of Parma, Jackson County; Township of Maple Valley, Montcalm County; Township of Parma, Jackson County; Count

The following gas franchises were renewed for no consideration: City of Corunna, Shiawassee County; City of Wayne, Wayne County; Charter Township of Plymouth, Wayne County; Charter Township of Commerce, Oakland County; City of Mount Clemens, Macomb County; City of Roseville, Macomb County; City of Westland, Wayne County; Township of Berlin, Ionia County; Township of Mount Forest, Bay County; and City of Saint Clair Shores, Macomb County.

A new gas franchise for Paris Township, Huron County was acquired for no consideration from Paris Township, Huron County.

The following gas & electric franchises were renewed for no consideration: Township of Ionia, Ionia County, Township of Easton; Ionia County; and Township of Vevay, Ingham County.

2. ACQUISITION OF OWNERSHIP IN OTHER COMPANIES BY REORGANIZATION, MERGER OR CONSOLIDATION WITH OTHER COMPANIES:

None.

#### 3. PURCHASE OR SALE OF AN OPERATING UNIT OR SYSTEM:

On December 1, 2015 Consumers Energy purchased a 564 megawatt gas-fired generating plant located in Jackson, Michigan (Jackson Generating Station). The Federal Energy Regulatory Commission approved Consumers Energy's pending purchase in Docket No. EC14-110-000 on September 30, 2014. The MPSC approved the pending purchase in Case U-17735 on November 19, 2015 to include, among other things, request for full recovery of the costs of purchasing, owning, operating, and maintaining the Jackson Generating Station.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/2016	December 31, 2015

#### IMPORTANT CHANGES DURING THE YEAR (Continued)

### 4. IMPORTANT LEASEHOLDS (OTHER THAN LEASEHOLDS FROM NATURAL GAS LANDS) THAT HAVE BEEN ACQUIRED OR GIVEN, ASSIGNED OR SURRENDERED:

The Company entered into an agreement dated June 5, 2015 with Banc of America Leasing & Capital, LLC. This is Schedule #25 with Banc of America for the lease of (61) Pickup Trucks. Total estimated acquisition cost per the schedule is \$3,062,120. The lease is for a term of 7 years to commence upon final delivery with a 10% residual value. Assets were delivered during Q2 with the remaining assets delivered during Q3 and Q4.

The Company entered into an agreement dated June 8, 2015 with PNC Equipment Finance, LLC. This is Schedule #21 with PNC for the lease of (13) Excavators/Trailers. Total estimated acquisition cost per the schedule is \$468,776. The lease is for a term of 10 years to commence upon final delivery with a 13% residual value. Assets were delivered during Q2 with the remaining assets delivered during Q3.

The Company entered into an agreement dated June 10, 2015 with PNC Equipment Finance, LLC. This is Schedule #22 with PNC for the lease of (15) Pickup Trucks. Total estimated acquisition cost per the schedule is \$517,970. The lease is for a term of 5 years to commence upon final delivery with a 10% residual value. Assets were delivered during Q2 with the remaining assets delivered during Q3 and Q4.

The Company entered into an agreement dated September 8, 2015 with Fifth Third Equipment Finance Company. This is Schedule #3 with Fifth Third Equipment Finance Company for the lease of (30) Forklifts/Trenchers. Total estimated acquisition cost per the schedule is \$1,652,430. The lease is for a term of 10 years to commence upon final delivery with an 11.5% residual value. Assets were delivered during Q3 with the remaining assets delivered during Q4.

On October 1, 2015, the Company amended Schedule #2 with JPMorgan Chase Bank, N.A, original agreement dated August 10, 2015. Schedule #2 was increased to a lease of 74 Vans/Trucks/Trailers from the original 64 vans. Total estimated acquisition cost per the schedule was increased to \$5,580,974 from \$4,663,753. As of 12/31/2015, 74 vans with an estimated cost of \$2,570,018.26 were delivered to the Up fitter and recorded as additions. The lease is for a term of 7 years to commence upon final delivery with a 10% residual value.

The Company entered into an agreement dated October 28, 2015 with Banc of America Leasing & Capital, LLC. This is Schedule #26 with Banc of America Leasing & Capital, LLC for the lease of 30 Trucks. Total estimated acquisition cost per the schedule is \$1,553,295.37. As of 12/31/15, 30 trucks with an estimated cost of \$998,719.36, were delivered to the up fitter and recorded as additions. The lease is for a term of 7 years to commence upon final delivery with a 10% residual value.

5. IMPORTANT EXTENSIONS OR REDUCTIONS OF TRANSMISSION OF DISTRIBUTION SYSTEM:

None.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/2 <u>0</u> 16	December 31, 2015

#### IMPORTANT CHANGES DURING THE YEAR (Continued)

# 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:

Consumers' authorization to issue short-term securities (used herein as that term is defined by FERC) and long-term securities through June 30, 2016 was granted by FERC on June 2, 2014 in Docket No. ES14-35-000. Orders in those dockets: (a) authorized Consumers to have outstanding at any one time up to \$800 million of secured and unsecured short-term debt securities and up to \$800 million in collateral or credit support, and (b) authorized Consumers to issue up to \$1.9 billion of long-term securities, up to \$755 million of indebtedness outstanding at any one time under long-term revolving credit instruments and letters of credit, and up to \$1 billion of first mortgage bonds or other securities issued as collateral for other long-term securities. Both of these authorizations went into effect July 1, 2014 for the two-year period ending June 30, 2016. The interest rate for the short-term debt securities will not exceed 10 percent. The interest rate on the \$1.9 billion in new long-term securities will not exceed 10 percent and the interest rate for \$650 million of the \$755 million under long-term revolving credit instruments will not exceed the 180-day LIBOR plus up to 200 basis points. The interest rate on the remaining \$105 million of long-term indebtedness will not exceed the Prime Rate as quoted by JP Morgan Chase Bank, N.A.

In November 2015, Consumers Energy issued \$250 million 4.10% First Mortgage Bonds due November 2045.

On December 31, 2015, Consumers Energy had \$249 million of commercial paper outstanding.

Consumers Energy secures its First Mortgage Bonds by a mortgage and lien on substantially all of its property. Consumers' ability to issue and sell securities is restricted by certain provisions in its First Mortgage Bond Indenture, its Articles of Incorporation and the need for regulatory approvals to meet appropriate federal law.

7. CHANGES IN ARTICLES OF INCORPORATION OR AMENDMENTS TO CHARTER:

None.

8. STATE THE ESTIMATED ANNUAL EFFECT AND NATURE OF ANY IMPORTANT WAGE SCALE CHANGES DURING THE YEAR:

Consumers' union wage scale adjustments for 2015 were as follows: The annual increase in wages as a result of COLA increases was \$3,192,597 and the annual increase in wages as a result of the general increase was \$4,236,561.

### 9. STATE BRIEFLY THE STATUS OF ANY MATERIALLY IMPORTANT LEGAL PROCEEDINGS PENDING AT THE END OF THE YEAR, AND THE RESULTS OF ANY SUCH PROCEEDINGS CULMINATED DURING THE YEAR:

Consumers and some of its subsidiaries and affiliates are parties to certain routine lawsuits and administrative proceedings incidental to their businesses involving, for example, claims for personal injury and property damage, contractual matters, various taxes, and rates and licensing. Reference is made to the Notes to Consolidated Financial Statements, included herein, for additional information regarding various pending administrative and judicial proceedings involving regulatory, operating and environmental matters.

See Notes to Consolidated Financial Statements.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/2016	December 31, 2015
	IMPORTANT CHANGES DURING TH	E YEAR (Continued)	
ELSEWHERE IN THIS REPOR	MATERIALLY IMPORTANT TRANSAC T IN WHICH AN OFFICE, DIRECTOR,	SECURITY HOLDER REPO	RTED ON PAGE 106,
	TED COMPANY OR KNOWN ASSOCIA N HAD A MATERIAL INTEREST:	ATE OF ANY OF THESE PEF	RSONS WAS A PARTY OF
See Notes to Consolidated Fina	ancial Statements.		
EFFECTIVE DATE AND APPR	OR DECREASE IN ANNUAL REVENUES OXIMATE AMOUNT OF INCREASE OF E NUMBER OF CUSTOMERS AFFECT	R DECREASE FOR EACH RE	
Gas rate change implemented i	in 2015:		

Gas Rate Case U-17643 - Order date January 13, 2015

Approved Annual Rate Increase:

Residential	\$ 34 million
General	\$ 8 million
Transportation	\$ 3 million
Total	\$ 45 million

Number of Customers Affected: Approximately 1.7 million

Electric rate order received in 2015:

The following rates will be effective January 1, 2016 - April 14, 2016: Electric Rate Case U-17087 - Order date December 1, 2015 Approved Annual Rate Increase:

Approved Annual Rate Increase.	
Residential	\$ 136 million
Secondary	\$ 40 million
Primary	\$ (3) million
Lighting & Unmetered	\$ (2) million
Self-Generation	\$ (2) million
ROA	\$ (5) million
Total	\$ 164 million

Number of Customers Affected: Approximately 1.8 million

The following rates will take effect April 15, 2016: Electric Rate Case U-17087 - Order date December 1, 2015 Approved Annual Rate Increase: \$ 120 million Residential Secondary \$ 30 million \$ (15) million Primary Lighting & Unmetered \$ (2) million Self-Generation \$ (2) million \$ (5) million ROA \$126 million Total

Number of Customers Affected: Approximately 1.8 million

BLANK PAGE (Next page is 110)

Name					Year of Report
Cons	Lumore Energy Company			(Mo, Da, Yr)	December 31, 2015
COMPARATIVE BALANCE SHEET (ASSETS AND C				AND OTHER DEBITS)	
Line	Title of Account (a)		Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)
1			(2)	(6)	(
2	Utility Plant (101-106, 114)		200-201	17,432,260,925	18,853,341,586
3	Construction Work in Progress (107)		200-201	1,102,889,319	1,466,706,488
4	TOTAL Utility Plant (Enter total of lines 2 and	3)		18,535,150,244	20,320,048,074
5	(Less) Accum.Prov for Depr.Amort.Depl (108	,110,111,115)	200-201	6,882,804,418	7,485,023,893
				44 050 045 000	40.005.004.404

5	(Less) Accum.Prov for Depr.Amort.Depr (108,110,111,115)	200-201	0,002,004,410	7,405,025,095
6	Net Utility Plant (Enter total of line 4 less 5)		11,652,345,826	12,835,024,181
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and Fab (120.1)		0	C
8	Nuclear Fuel Materials & Assemblies - Stock Account (120.2)		0	C
9	Nuclear Fuel Assemblies in Reactor (120.3)		0	(
10	Spent Nuclear Fuel (120.4)		0	(
11	Nuclear Fuel under Capital Leases (120.6)		0	(
12	(Less) Acc. Prov. of Amort. of Nuclear Fuel Assemblies (120.5)	202-203	0	C
13	Net Nuclear Fuel (Enter total of line 7-11 less 12)		0	(
14	Net Utility Plant (Enter total of lines 6 and 13)		11,652,345,826	12,835,024,181
15	Utility Plant Adjustments (116)	122		
16	Gas Stored Underground-Noncurrent (117)			
17	OTHER PROPERTY AND INVESTMENTS			
18	Nonutility Property (121)	221	15,312,564	15,312,564
19	(Less) Accum.Prov. for Depr. and Amort. (122)	221	1,566,478	1,609,551
20	Investments in Associated Companies (123)	222-223	37,923,370	28,992,120
21	Investments in Subsidiary Companies (123.1)	224-225	823,312,317	6,993,541
22	(For Cost of Account 123.1, See Footnote Page 224, line 42)	STALLOS PALSES		
23	Noncurrent Portion of Allowances	228-229	12,351,219	11,813,317
24	Other Investments (124)	222-223	6,930,201	8,039,914
25	Sinking Funds (125)		0	
26	Depreciation Fund (126)		0	(
27	Amortization Fund - Federal (127)		0	(
28	Other Special Funds (128)		94,015,854	105,619,023
29	Special Funds (Non-Major Only) (129)		0	(
30	Long-Term Portion of Derivative Assets (175)		0	(
31	Long-Term Portion of Derivative Assets - Hedges (176)		0	(
32	TOTAL Other Property and Investments (Total of lines 18 thru 21, 23 thru 31)		988,279,047	175,160,928
33	CURRENT AND ACCRUED ASSETS	The second second second		The second second
34	Cash and Working Funds (Non-Major Only) (130)		0	
35	Cash (131)		49,535,088	45,323,783
36	Special Deposits (132-134)		6,667,616	5,767,98
37	Working Fund (135)		34,046	37,892
38	Temporary Cash Investments (136)	222-223	19,100,000	(
39	Notes Receivable (141)	226A	758	758
40	Customer Accounts Receivable (142)	226A	32,822,407	367,970,043
41	Other Accounts Receivable (143)	226A	49,845,913	90,226,09
42	(Less) Accum.Prov. for Uncoll. Acct Credit (144)	226A	38,809,136	28,056,66
43	Notes Receivable from Assoc. Companies (145)	226B	0	
44	Accounts Receivable from Assoc. Companies (146)	226B	2,937,954	20,029,89
45	Fuel Stock (151)	227	111,821,056	79,968,64
46	Fuel Stock Expenses Undistributed (152)	227	0	
47	Residuals (Elec) and Extracted Products (153)	227	0	
48	Plant Materials and Operating Supplies (154)	227	112,193,270	119,572,13
49	Merchandise (155)	227	574,265	706,08
50	Other Materials and Supplies (156)	227	0	,,
			0	
51	Nuclear Materials Held for Sale (157)	202-203, 207	01	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

	COMPARATIVE BALANCE SHEET (ASSI	Ref. Page	Balance at Beginning	Balance at End of
	Title of Account	No.	of Year	Year
Line	(a)	(b)	(C)	(d)
53	(Less) Noncurrent Portion of Allowances		12,351,219	11,813,317
54	Stores Expense Undistributed (163)	227	0	0
55	Gas Stored Underground-Current (164.1)	220	681,215,034	567,478,938
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)	220	0	0
57	Prepayments (165)	230	36,994,015	38,449,837
58	Advances for Gas (166-167)			
59	Interest and Dividends Receivable (171)		1,463	27,151
60	Rents Receivable (172)		836,508	534,573
61	Accrued Utility Revenues (173)		0	325,126,339
62	Misc Current and Accrued Assets (174)	230A	361,960,278	367,760,288
63	Derivative Instrument Assets (175)		703,206	970,871
64	(Less) LT Portion of Derivative Inst. Assets (175)		0	0
65	Derivative Instrument Assets - Hedges (176)		0	0
66	(Less) LT Portion of Derivative Inst. Assets - Hedges (176)		0	0
67	TOTAL Current and Accrued Assets (Enter total of lines 34 thru 66)		1,440,082,037	2,013,695,088
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		23,658,896	24,019,293
70	Extraordinary Property Losses (182.1)	230	0	0
71	Unrecovered Plant & Regulatory Study Costs (182.2)	230	0	0
72	Other Regulatory Assets (182.3)	232	2,259,650,413	2,048,587,337
73	Prelim. Survey & Invest. Charges (Elec) (183)	231	0	0
74	Prelim. Survey & Invest. Charges (Gas) (183.1)		0	0
75	Other Prelim. Survey & Investigation Charges (183.2)		0	0
76	Clearing Accounts (184)		5,205	(48)
77	Temporary Facilities (185)		0	0
78	Miscellaneous Deferred Debits (186)	233	1,441,217	6,814,214
79	Def. Losses from Disposition of Utility Plant (187)	235	0	C
80	Research, Devel. and Demonstration Expend (188)	352-353	0	C
81	Unamortized Loss on Reacquired Debt (189)	237	66,438,756	60,612,983
82	Accumulated Deferred Income Taxes (190)	234	758,050,371	713,550,427
83	Unrecovered Purchased Gas Costs (191)			,,
			0.400.044.070	0.050 504 000
84	TOTAL Deferred Debits (Enter total of lines 69 thru 83)		3,109,244,858	2,853,584,206
85	TOTAL Assets and Other Debits (Enter total of lines 14 thru 16, 32, 67, and 84)		17,189,951,768	17,877,464,403

(1)[X]		Report Is: X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Cons	limers Energy ( omnany	] A Resubmission		December 31, 2015
	COMPARATIVE BALANC	E SHEET (LIABILITIES	AND OTHER CREDITS	6)
	Title of Account	Ref. Page No.	of Year	Year
Line	(a)	(b)	(c)	(d)
1	PROPRIETARY CAPITAL			
2	Common Stock Issued (201)	250-251	841,087,890	841,087,890
3	Preferred Stock Issued (204)	250-251	37,314,800	
4	Capital Stock Subscribed (202, 205)	252	0	)
5	Stock Liability for Conversion (203, 206)	252	0	)
6	Premium on Capital Stock (207)	252	386,028,613	
7	Other Paid-In Capital (208-211)	253	3,211,575,851	3,361,575,851
8	Installments Received on Capital Stock (212)	252	C	)
9	(Less) Discount on Capital Stock (213)	254	C	)
10	(Less) Capital Stock Expense (214)	254	23,718,573	23,718,573
11	Retained Earnings (215, 215.1, 216)	118-119	832,981,190	952,847,509
12	Unappropriated Undistributed Subsidiary Earnings (2	6.1) 118-119	(668,287)	(2,259,090)
13	(Less) Reacquired Capital Stock (217)	250-251	C	) (
14	Noncorporate Proprietorship (Non-major only) (	218)	C	· · · ·
15	Accumulated Other Comprehensive Income (2	9) 122(a)(b)	(6,898,186)	(6,764,220)
16	TOTAL Proprietary Capital (Enter total of lines	2 thru 15)	5,277,703,298	5,546,112,780
17	LONG-TERM DEBT			
	Bonds (221)	256-257	4,573,000,000	4,773,000,000
	(Less) Reacquired Bonds (222)	256-257	4,010,000,000	
	Advances from Associated Companies (223)	256-257	345,573,095	320,337,495
	Other Long-Term Debt (224)	256-257	282,700,000	
22	Unamortized Premium on Long-Term Debt (22		522,511	
	(Less) Unamortized Discount on Long-Term Det (226)		5,202,233	ing starts
24	TOTAL Long-Term Debt (Enter total lines 18 th	ru 23)	5,196,593,373	
25	OTHER NONCURRENT LIABILI		0,100,000,070	0,071,004,000
			100 405 405	140,404,00
	Obligations Under Capital Leases-Noncurrent (		123,165,108	3 118,491,894
	Accumulated Prov. for Property Insurance (228		24 000 917	7 22 204 204
	Accumulated Prov. for Injuries and Damage (2)		34,922,817 798,677,600	
	Accumulated Prov. for Pensions and Benefits ( Accumulated Misc. Operating Provisions (228.		190,017,000	534,902,628
	Accumulated Provision for Rate Refunds (229)	•)	6,095,213	26,692,089
32	Long-Term Portion of Derivative Instrument Lia	hilition	0,030,210	
	LT Portion of Derivative Instrument Liabilities -			
	Asset Retirement Obligations (230)	neuges	339,451,889	
35	TOTAL Other Noncurrent Liabilities (Enter tota	l of lines 26	1,302,312,627	
36	thru 34) CURRENT AND ACCRUED LIABI	ITIES	1,502,512,021	1,131,300,24
37	Notes Payable (231)		59,980,082	1 248,886,853
38	Accounts Payable (232)		569,504,085	
39	Notes Payable to Associated Companies (233)	260B	60,202,086	
40	Accounts Payable to Associated Companies (233)		12,176,207	
40	Customer Deposits (235)	2000	32,741,685	
41	Taxes Accrued (236)	262-263		
42	Interest Accrued (237)	202-200	65,240,652	
43	Dividends Declared (238)			03,070,21
44	Matured Long-Term Debt (239)		(	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

Line	Title of Account (a)	Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)
46	Matured Interest (240)	(8)	(0)	(4)
47	Tax Collections Payable (241)		11,548,881	8,599,038
48	Misc. Current and Accrued Liabilities (242)	268	152,293,613	131,442,616
49	Obligations Under Capital Leases -Current (243)		21,303,333	21,677,832
50	Derivative Instrument Liabilities (244)	1		
51	(Less) LT Portion of Derivative Instrument Liabilities			
52	Derivative Instrument Liabilities - Hedges (245)			
53	(Less) LT Portion of Derivative Instrument Liabilities - Hedges			
54	Federal Income Taxes Accrued for Prior Years (246)			
55	State and Local Taxes Accrued for Prior Years - (246.1)			
56	Federal Income Taxes Accrued for Prior Years - Adjustments (247)		0	C
57	State and Local Taxes Accrued for Prior Years - Adjustments (247.1)		221,880	924,185
58	TOTAL Current and Accrued Liabilities (Enter total of lines 37 thru 57)		1,134,215,024	1,411,144,517
59	DEFERRED CREDITS			
60	Customer Advances for Construction (252)		39,016,722	40,850,661
61	Accumulated Deferred Investment Tax Credits (255)	266-267	37,155,376	55,951,852
62	Deferred Gains from Disposition of Utility Plt. (256)	270		
63	Other Deferred Credits (253)	269	186,041,711	199,677,630
64	Other Regulatory Liabilities (254)	278	769,892,826	679,289,936
65	Unamortized Gain on Reacquired Debt (257)	237		
66	Accum. Deferred Income Taxes-Accel. Amort. (281)			C
67	Accum. Deferred Income Taxes-Other Property (282)		2,380,696,929	2,620,826,353
68	Accum. Deferred Income Taxes-Other (283)	272-277	866,323,882	800,676,368
69	TOTAL Deferred Credits (Enter total of lines 60 thru 68)		4,279,127,446	4,397,272,800
70	TOTAL Liabilities and Other Credits (Enter total of lines 16, 24, 35, 58 and 69)		17,189,951,768	17,877,464,403

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### 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.

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
 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	6,133,802,137	6,769,135,766	
3	Operating Expenses				
4	Operation Expenses (401)	320-323	3,761,856,417	4,464,790,053	
5	Maintenance Expenses (402)	320-323	242,471,333	250,232,260	
6	Depreciation Expenses (403)	336-337	569,091,281	529,358,298	
7	Depreciation Expenses for Asset Retirement Costs (403.1)		0	0	
8	Amortization and Depl. of Utility Plant (404-405)	336-337	71,006,330	50,655,503	
9	Amortization of Utility Plant Acq. Adj (406)	336-337	5,373,165	5,362,308	
10	Amort. Of Property Losses, Unrecovered Plant and Regulatory Study Costs (407)		0	0	
11	Amort. Of Conversion Expenses (407)		0	0	
12	Regulatory Debits (407.3)		85,540,874	79,458,808	
13	(Less) Regulatory Credits (407.4)		0	0	
14	Taxes Other Than Income Taxes (408.1)	262-263	254,187,293	244,880,077	
15	Income Taxes-Federal (409.1)	262-263	75,369,445	(6,298,536)	
16	-Other (409.1)	262-263	33,809,063	36,500,310	
17	Provision for Deferred Income Taxes (410.1)	234,272-276	601,295,937	3,214,652,842	
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234,272-276	420,898,267	2,927,501,243	
19	Investment Tax Credit Adj Net (411.4)	266-267	18,796,476	(2,759,994)	
20	(Less) Gains from Disp. of Utility Plant (411.6)	270A-B	0	0	
21	Losses from Disposition of Utility Plant (411.7)	235A-B	0	0	
22	(Less) Gains from Disposition of Allowances (411.8)		217	479,229	
23	Losses from Disposition of Allowances (411.9)		0	0	
24	Accretion Expense (411.10)		0	0	
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		5,297,899,130	5,938,851,457	
26	Net Utility Operating Income (Enter Total of line 2 less 25) (Carry forward to page 117, line 27)		835,903,007	830,284,309	

Name of Respondent	This Report Is:	Date of Report	Year of Report	
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 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 proceeding year. Also give the approximate dollar effect of such changes.

9. Explain in a footnote if the previous year's figures are different from that reported in prior years.

10. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles, lines 2 to 23, and report the information in the blank space on pages 122-123 or in a footnote.

ELECTRIC UTILITY		GAS UTILITY				OTHER UTILITY		
Current Year (e)	Previous Year (f)	Current Year (g)	Previous Year (h)	Current Year (i)	Previous Year (j)	Lin		
4,225,531,084	4,413,608,983	1,908,271,053	2,355,526,783			1		
0.475.400.007	0.740.040.450	4 000 440 050	4 704 470 505			3		
2,475,408,367	2,740,319,458	1,286,448,050	1,724,470,595			4		
183,050,839	197,916,419	59,420,494	52,315,841			5		
412,416,057	388,058,651	156,675,224	141,299,647			6		
0	0	0	0			7		
50,846,362	35,912,132	20,159,968	14,743,371			8		
5,362,150	5,356,150	11,015	6,158			9		
0	0	0	0			10		
0	0	0	0			11		
85,540,874	79,458,808	0	0			12		
0	0	0	0			13		
173,903,770	170,356,075	80,283,523	74,524,002			14		
61,241,131	107,979	14,128,314	(6,406,515)			1:		
24,246,793	25,057,334	9,562,270	11,442,976			16		
402,732,945	2,376,777,480	198,562,992	837,875,362			17		
278,724,609	2,181,958,235	142,173,658	745,543,008			18		
19,392,536	(2,159,169)	(596,060)	(600,825)			1		
0	0	0	0			20		
0	0	0	0			2		
217	479,229	0	0			22		
0	0	0	0			2		
0	0	0	0			2		
3,615,416,998	3,834,723,853	1,682,482,132	2,104,127,604	0		0 2		
610,114,086	578,885,130	225,788,921	251,399,179	0		0 20		

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

	STATEMENT OF INCOME FOR THE YEAR (Continued)					
2		(Ref.)	Tota	al		
	Account	Page No.	Current Year	Previous Year		
Line	(a)	(b)	(C)	(d)		
27	Net Utility Operating Income (Carried forward from page 114)		835,903,007	830,284,309		
28	OTHER INCOME AND DEDUCTIONS			,		
29	Other Income					
30	Nonutility Operating Income	292	12,875,723	11,057,751		
31 32	Revenues From Merchandising, Jobbing and Contract Work (415) (Less) Costs and Exp. Of Merchandising, Job. And Contract Work (416)	282	9,845,780	8,919,373		
33	Revenues From Nonutility Operations ( 417)	282	975,162	1,091,885		
34	(Less) Expenses of Nonutility Operations (417.1)	282	183,468	119,764		
35	Nonoperating Rental Income (418)	282	618,895	618,895		
36	Equity in Earnings of Subsidiary Companies (418.1)	119,282	(1,590,803)	(391,305)		
37	Interest and Dividend Income (419)	282	11,636,566	5,259,011		
38	Allowance for Other Funds Used During Construction (419.1)	282	9,486,472	7,627,251		
39	Miscellaneous Nonoperating Income (421)	282	30,826,145	21,081,909		
40	Gain on Disposition of Property (421.1)	280	576,055	376,237		
41	TOTAL Other Income (enter Total of lines 31 thru 40)		55,374,967	37,682,497		
42	Other Income Deductions					
43	Loss on Disposition of Property (421.2)	280	55,257	53,045		
44	Miscellaneous Amortization (425)	340	119,412	159,475		
45	Donations (426.1)	340	2,779,860	16,497,655		
46	Life Insurance (426.2)	340	0	0		
47	Penalties (426.3)	340	26,826	5,750		
48	Exp. For Certain Civic, Political & Related Activities (426.4)	340	8,302,892	12,863,657		
49	Other Deductions (426.5)	340	47,741,342	36,815,512		
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)	1	59,025,589	66,395,094		
51	Taxes Applicable to Other Income and Deductions					
52	Taxes Other Than Income Taxes (408.2)	262-263	297,772	304,293		
53	Income Taxes - Federal (409.2)	262-263	(4,125,658)	(204,795)		
54	Income Taxes - Other (409.2)	262-263	(1,169,267)	(690,764)		
		234,272-276	5,113,222			
55	Provision for Deferred Income Taxes (410.2)			4,412,846		
56	(Less) Provision for Deferred Income Taxes - Cr. (411.2)	234,272-276	5,720,671	11,853,707		
57	Investment Tax Credit Adjustment - Net (411.5)	264-265	0	0		
58	(Less) Investment Tax Credits (420)	264-265	0	0		
59	TOTAL Taxes on Other Income and Deductions (total of 52 thru 58)		(5,604,602)	(8,032,127)		
60	Net Other Income and Deductions (total of lines 41, 50 & 59)		1,953,980	(20,680,470)		
61	INTEREST CHARGES					
62	Interest on Long-Term Debt (427)	257	231,127,366	224,774,088		
63	Amort. Of Debt Disc. And Expense (428)	256-257	3,642,611	3,507,057		
64	Amortization of Loss on Reacquired Debt (428.1)		6,567,034	6,787,978		
65	(Less) Amort. Of Premium on Debt-Credit (429)	256-257	160,772	160,772		
66		200-201	0	100,772		
	(Less) Amort. of Gain on Reacquired Debt-Credit (429.1)		-	0.040.000		
67	Interest on Debt to Associated Companies (430)	257-340	10,919,554	8,243,399		
68	Other Interest Expense (431)	340	(3,876,980)	3,532,788		
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)	_	4,416,518	3,683,937		
70	Net Interest Charges (total of lines 62 thru 69)		243,802,295	243,000,601		
71	Income Before Extraordinary Items (total lines 27,60,70)		594,054,692	566,603,238		
72	EXTRAORDINARY ITEMS					
73	Extraordinary Income (434)	342	0	(		
74	(Less) Extraordinary Deductions (435)	342	0	(		
75	Net Extraordinary Items (total line 73 less line 74)		0	C		
76	Income Taxes-Federal and Other (409.3)	262-263	0			
77	Extraordinary Items After Taxes (Enter Total of lines 75 less line 76)		0	(		
70			E04 0E4 000	ECC CO2 020		

78 Net Income (Enter Total of lines 71 and 77)

566,603,238

594,054,692

BLANK PAGE (Next page is117A)

Nam	e of Respondent	This Report I		Date of Report	Year of Report
Con	sumers Energy Company	(1) [ X ] An O (2) [ ] A Res		(Mo, Da, Yr)	December 31, 2015
	RECONCILIA	TION OF DEFE	RRED INCOM	E TAX EXPENSE	
and 283 2. Tł on p	eport on this page the charges to acco 420 reported in the contra accounts 19 and 284. he charges to the subaccounts of 410 ages 114-117 should agree with the s s reported on these pages.	90, 281, 282, and 411 found	pages 114-11 found on thes	he deferred income tax 7 do not directly recond e pages, then provide t equested in instruction #	cile with the amounts the additional
Line				Electric Utility	Gas Utility
1	Debits to Account 410 from:				
2	Account 190			107,910,350	66,229,677
3	Account 281			0	0
4	Account 282			212,175,279	92,020,604
5	Account 283			82,647,316	40,312,711
6	Account 284			0	0
7	Reconciling Adjustments				
8	TOTAL Account 410.1 (on pages 1	14-115 line 17)		402,732,945	198,562,992
9	TOTAL Account 410.2 (on page 117	line 55)			
10	Credits to Account 411 from:				
11	Account 190			140,891,335	55,366,489
12	Account 281			0	0
13	Account 282			39,481,643	24,572,384
14	Account 283			98,351,631	62,234,785
15	Account 284			0	0
16	Reconciling Adjustments				
17	TOTAL Account 411.1 ( on page 114	4-115 line 18)		278,724,609	142,173,658
18	TOTAL Account 411.2 ( on page 117	7 line 56)			
19	Net ITC Adjustment:				
20	ITC Utilized for the Year DR			C	0
21	ITC Amortized for the Year CR			(2,087,128)	(596,060)
22	ITC Adjustments:				
23	Adjust last year's estimate to act	ual per filed ret	urn		요즘이 다 갔는것
24	Other (specify)			21,479,664	
25	Net Reconciling Adjustments Acco	unt 411.4*		19,392,536	(596,060)
26	Net Reconciling Adjustments Acco	ount 411.5**			
27	Net Reconciling Adjustments Acco	ount 420***			

\* on pages 114-15 line 19

\*\* on page 117 line 57

\*\*\* on page 117 line 58

Name of Respond	ent
-----------------	-----

Consumers Energy Company

This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission Date of Report (Mo, Da, Yr) Year of Report

December 31, 2015

#### RECONCILIATION OF DEFERRED INCOME TAX EXPENSE

3. (a) Provide a detailed reconciliation of the applicable deferred income tax expense subaccount(s) reported on pages 114-117 with the amount reported on these pages. (b) Identify all contra accounts (other than accounts 190 and 281-284).

(c) Identify the company's regulatory authority to utilize contra accounts other than accounts 190 or 281-284 for the recording of deferred income tax expense(s).

Other Utility	Total Utility	Other Income	Total Company	Line No.
				1
	174,140,027	5,051,351	179,191,378	2
	0	0	0	3
	304,195,883	4,287	304,200,170	4
	122,960,027	57,584	123,017,611	5
	0	0	0	6
				7
0	601,295,937			8
		5,113,222		9
				10
	196,257,824	5,654,285	201,912,109	11
	0	0	0	12
	64,054,027	16,718	64,070,745	13
	160,586,416	49,668	160,636,084	14
	0	0	0	15
				16
0	420,898,267			17
		5,720,671		18
				19
	0		0	20
	(2,683,188)		(2,683,188)	21
				22
				23
	21,479,664		21,479,664	24
0	18,796,476	0		25
		0		26
		0		27

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### OPERATING LOSS CARRYFORWARD

Fill in below when the company sustains an operating loss, loss carryback or carryforward whenever or wherever applicable.

Line	Year	Operating Loss	Loss Carryforward (F)	Loss Uti	lized	Balance
No.	(a)	(b)	or Carryback (B) (c)	Amount (d)	Year (e)	Remaining (f)
1	2005	177,708,935	Tax Sharing			
2			В	21,626,422		
3 4			B	7,772,966		
5			B B	43,609,057 33,527,803	2012 2013	
6			F	33,527,603	2013	71,172,687
7	2006	24,449	Tax Sharing			71,172,007
8			F			24,449
9	2008	44,401,711	Tax Sharing			
10			F			44,401,711
11	2011	36,188	Tax Sharing			
12			F			36,188
13	2012	9,453,871	Tax Sharing	1 1 1		0 450 074
14 13	2013	8,908,047	F Tax Sharing			9,453,871
14	2015	0,900,047	F			8,908,047
15	2014	5,573,448	Tax Sharing			0,000,047
16		0,0,0,1,0	F			5,573,448
17				· · · ·		
18	Total					139,570,40
19				17 19 17		
20						
21						
22				1.1.1.1		
23						
24 25		- 1 I				
26						
27						
28						
29						
30						
31				1		
32						
33						
34						
35 36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						

BLANK PAGE (Next page is 118)

Name	of Respondent	This Report Is:	Date of Report	Year of Report
Consu	mers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	STATEMEN	IT OF RETAINED EARNING	S FOR THE YEAR	
earnings	ort all changes in appropriated retained ea s for the year. n credit and debit during the year should b			
	e). Show the contra primary account afferent terms and amount for each reservent terms and amount for each reservent terms and amount for each reservent terms are preserved.	Part in the second second	arnings.	
4. List f	irst account 439 (Adjustments to Retained nen debit, items in that order.			etained earnings. Follow by
5. Shov	v dividends for each class and series of c	apital stock.		
6. Shov	v separately the state and federal income	tax effect of items shown in accour	nt 439 (Adjustments to Reta	ained Earnings)
state the	ain in a footnote the basis for determining e number and annual amounts to be rese	rved or appropriated as well as the t	totals eventually to be accu	imulated.
o. Iranj	y notes appearing in the report to stockho	iders are applicable to this stateme	nt, include them on pages	122-123.
			Contra Primary Accoun	/ t
Line		Item	Affected	, anount
No.		(a)	(b)	(c)
	UNAPPROPRIATED RETAINED EA	ARNINGS (Account 216)		
1				
2	Balance-Beginning of Year			771,438,37
3				
4	Changes (Identify by prescribed retained	ed earnings accounts ):		
6	Adjustments to Retained Earning	s (Account 439)		
7	, , , , , , , , , , , , , , , , , , ,	<u> </u>		and the second
8				
9				
10	Balance Transferred from Income	(Account 433 Less Account	418.1)	595,645,49
11				
12				
13				
14	Appropriations of Retained Earning	s (Account 436)	. 11L 1.K.	
15				
16	Excess Hydro Earnings	yet Stynt Stynt	a Surger and Surger	(1,378,037
17				
18	TOTAL Appropriations of Retai	ned Earnings (Account 436)		(1,378,037
19				
20				
21	Dividends Declared-Preferred Stock	(Account 437)		
22				
23	\$4.50 preferred stock			(1,679,17
24				
25				
26	TOTAL Dividends Declared-Pre	eferred Stock (Account 437)		(1,679,17
27				
28				

Name of Respondent Consumers Energy Company		This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Rep Decer	ort mber 31, 2015
	STATEMENT OF	RETAINED EARNINGS	FOR THE YEAR (Co	ntinued)	
				a Primary nt Affected	
Line		em			Amount
No.		a)		(b)	(C)
29	Dividends Declared-Common Stock (Ac	count 438)			
30					(171, 100, 00)
31	Dividends Declared-Common Stock				(474,100,000
32					
33					(474 400 00)
34	TOTAL Dividends Declared-Commo	on Stock (Account 438)			(474,100,000
35 36					
30	Balance - End of the Year (Enter Tota	Loflingo ( thru 26)			889,926,65
37	Balance - End of the Year (Enter Tota	ronnnes runru 30)			009,920,03
and the second second					
39 40 41 42	TOTAL Appropriated Retained Ear	iings (Account 215)			
43	APPROPRIATED RETAINED EARNING State below the total amount set aside throu compliance with the provisions of Federally	igh appropriations of retained ea granted hydroelectric project lic	arnings, as of the end of th enses held by the respond	ne year, in lent. If any	
	State below the total amount set aside throu compliance with the provisions of Federally reductions or changes other than the norma items in a footnote.	igh appropriations of retained ea granted hydroelectric project lic I annual credits hereto have be	arnings, as of the end of th enses held by the respond en made during the year, e	ne year, in lent. If any explain such	
44	State below the total amount set aside throu compliance with the provisions of Federally reductions or changes other than the norma items in a footnote. TOTAL Appropriated Retained Earn	igh appropriations of retained ea granted hydroelectric project lic I annual credits hereto have be nings-Amortization Reserve	arnings, as of the end of the enses held by the respond en made during the year, e e, Federal (Account 21	ne year, in lent. If any explain such	62,920,83
44 45	State below the total amount set aside throu compliance with the provisions of Federally reductions or changes other than the norma items in a footnote. TOTAL Appropriated Retained Earn TOTAL Appropriated Retained Earn	igh appropriations of retained ea granted hydroelectric project lic I annual credits hereto have be nings-Amortization Reserven nings (Account 215 & 215.1	arnings, as of the end of the enses held by the respond en made during the year, e e, Federal (Account 21	ne year, in lent. If any explain such	62,920,8
44	State below the total amount set aside throu compliance with the provisions of Federally reductions or changes other than the norma items in a footnote. TOTAL Appropriated Retained Earn	igh appropriations of retained ea granted hydroelectric project lic I annual credits hereto have be nings-Amortization Reserven nings (Account 215 & 215.1	arnings, as of the end of the enses held by the respond en made during the year, e e, Federal (Account 21	ne year, in lent. If any explain such	
44 45	State below the total amount set aside throu compliance with the provisions of Federally reductions or changes other than the norma items in a footnote. TOTAL Appropriated Retained Earn TOTAL Appropriated Retained Earn	igh appropriations of retained ea granted hydroelectric project lic I annual credits hereto have been nings-Amortization Reserven nings (Account 215 & 215.1 ats 215, 215.1 & 216)	arnings, as of the end of th enses held by the respond en made during the year, e e, Federal (Account 21 I)	ne year, in lent. If any explain such	62,920,8
44 45	State below the total amount set aside throu compliance with the provisions of Federally reductions or changes other than the norma items in a footnote. TOTAL Appropriated Retained Earn TOTAL Appropriated Retained Earn TOTAL Retained Earnings (Accourt	igh appropriations of retained ea granted hydroelectric project lic I annual credits hereto have been nings-Amortization Reserven nings (Account 215 & 215.1 hts 215, 215.1 & 216)	arnings, as of the end of th enses held by the respond en made during the year, e e, Federal (Account 21 I)	ne year, in lent. If any explain such	62,920,8
44 45 46	State below the total amount set aside throu compliance with the provisions of Federally reductions or changes other than the normal items in a footnote. TOTAL Appropriated Retained Earn TOTAL Appropriated Retained Earn TOTAL Retained Earnings (Accourt UNAPPROPRIATED UNDISTRIBUTED	igh appropriations of retained ea granted hydroelectric project lic I annual credits hereto have been nings-Amortization Reserven nings (Account 215 & 215.1 hts 215, 215.1 & 216) O SUBSIDIARY EARNINGS Credit)	arnings, as of the end of th enses held by the respond en made during the year, e e, Federal (Account 21 I)	ne year, in lent. If any explain such	62,920,83 952,847,50
44 45 46 47	State below the total amount set aside throu compliance with the provisions of Federally reductions or changes other than the normal items in a footnote. TOTAL Appropriated Retained Earn TOTAL Appropriated Retained Earn TOTAL Retained Earnings (Accourt UNAPPROPRIATED UNDISTRIBUTED Balance-Beginning of Year (Debit or	igh appropriations of retained ea granted hydroelectric project lic I annual credits hereto have been nings-Amortization Reserven nings (Account 215 & 215.1 hts 215, 215.1 & 216) O SUBSIDIARY EARNINGS Credit)	arnings, as of the end of th enses held by the respond en made during the year, e e, Federal (Account 21 I)	ne year, in lent. If any explain such	62,920,83 952,847,50 (668,28
44 45 46 47 48	State below the total amount set aside throu compliance with the provisions of Federally reductions or changes other than the norma items in a footnote. TOTAL Appropriated Retained Earn TOTAL Appropriated Retained Earn TOTAL Retained Earnings (Accour UNAPPROPRIATED UNDISTRIBUTED Balance-Beginning of Year (Debit or Equity in Earnings for Year (Credit) (Ar	igh appropriations of retained ea granted hydroelectric project lic I annual credits hereto have been nings-Amortization Reserven nings (Account 215 & 215.1 hts 215, 215.1 & 216) O SUBSIDIARY EARNINGS Credit) ccount 418.1)	arnings, as of the end of th enses held by the respond en made during the year, e e, Federal (Account 21 I)	ne year, in lent. If any explain such	62,920,83 952,847,50 (668,28

Name	of Respondent	This Report Is:	Date of Report	Year of Report
Consu	imers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
		STATEMENT OF CASH F	Lows	
stock be inc and fi and C	he notes to the cash flow statement in th holders report are applicable to this state cluded on pages 122-123. Information a nancing activities should be provided on Cash Equivalents at End of Year'' with re- ce sheet.	e respondent's annual ement, such notes should bout noncash investing pages 122-123. "Cash ated amounts on the	ting Activities-Other: Inclung activities only. Gains a and financing activities sh	ould be reported in those the amounts of interest paid
Line No.	Description (See	instructions for Explanation of Code (a)	25)	Amounts (b)
1	Net Cash Flow from Operating Activitie	<u> </u>	pogativo #s)	(D)
2			negative #5)	594,054,692
3	Net Income (Line 78 (c) on page 117			554,054,057
4	Noncash Charges (Credits) to Incom	e.		731,011,650
	Depreciation and Depletion	daht		31,450,629
5	Amortization of capital leases and			(520,799
7	Other non-cash operating activities Deferred Income Taxes (Net)	,		179,790,22
8		(Net)		18,796,476
<u>8</u> 9	Investment Tax Credit Adjustment Net (Increase) Decrease in Receiv			80,534,01
10	Net (Increase) Decrease in Invento			138,077,82
11	Net (Increase) Decrease in Allowa			385,75
12	Net Increase (Decrease) in Payab			189,810,28
13	Net (Increase) Decrease in Other			84,204,79
14	Net Increase (Decrease) in Other			(16,041,914
15	(Less) Allowance for Other Funds	and the second		9,486,47
16	(Less) Undistributed Earnings from	n Subsidiary Companies		(1,590,803
17	Proceeds from government grant			(4.455.000
18	Prepayments			(1,455,822
19	Changes in Other Assets and Liabi	lities		(224,177,812
20				4 200 004 04
21	Net Cash Provided by Operating A	Activities (Total of lines 2 thru 20)		1,798,024,31
22				
23	Cash Flows from Investment Activities			
24	Construction and Acquisition of Plan			(4.000.400.700
25	Gross Additions to Utility Plant (le.	ss nuclear fuel )		(1,363,132,702
26	Gross Additions to Nuclear Fuel			(170,000,101
27	Gross Additions to Common Utility			(173,686,434
28	Gross Additions to Nonutility Plant			
29	(Less) Allowance to Other Funds			(450,400,055
30	Construction and Acquisition of PI	ant		(153,162,357
31	Costs to Retire Property			(89,463,551
32		ing a 05 three 20)		(A 770 AAE 044
33	Cash Outflows for Plant ( <i>Total of I</i>	111 <del>0</del> 5 20 (111 1 32 )		(1,779,445,044
34				
35				
36	Acquisition of Other Noncurrent A			
37	Proceeds from Disposal of Noncu			(64.004.000
38	Investments in and Advances to A			(64,021,389
39		Assoc. and Subsidiary Companies		
40	Disposition of Investments in (and			
41	Associated and Subsidiary Com	ipanies		//0 /05 7/-
42	Miscellaneous Investments			(18,435,717
43	Purchase of Investment Securities (a)			
44	Proceeds from Sales of Investment Se	curities (a)		

Name	of Respondent	This Report Is:		Date of Report	Year of Report
	mers Energy Company	(1) [ X ] An Origir (2) [ ] A Resubr		(Mo, Da, Yr)	December 31, 2015
	STA	TEMENT OF CASH FI	LOWS (	Continued)	
compassun assun (b) D capita recon	Investing Activities clude at Other (line 31) net cash outflow anies. Provide a reconciliation of asset ned on pages 122-123. o not include on this statement the dolla lized per USofA General Instruction 20 ciliation of the dollar amount of leases of on pages 122-123.	acquired with liabilities ar amount of leases ; instead provide a	<ul><li>(b) Bonds</li><li>(c) Incluc</li><li>(d) Ident</li><li>intangible</li></ul>	es, etc.	long-term debt. s as investments, fixed assets, fications and explanations.
Line		instructions for Explanation	of Codes	)	Amount
No.	No. 1 Destand	(a)			(b)
45	Loans Made or Purchased				
46 47	Collections on Loans				
47	Net (Increase) Decrease in Recei	vablas			
40	Net (Increase) Decrease in Invent				
50	Net (Increase) Decrease in Allowa				
51	Net Increase (Decrease) in Payab		1.1	the second second	
52	Other:	nes and Accided Expenses			
53					
54					
55	Net Cash Used in Investing Activi	ties			
56	(Total of lines 33 thru 55)				(1,861,902,150
57					
58	Cash Flows from Financing Activitie	S:			
59	Proceeds from Issuance of:				
60	Long Term Debt (b)				249,782,50
61	Preferred Stock		1.1		
62	Common Stock			the street of the second	
63	Contributions from stockhold	ers			150,000,00
64	Return of stockholder contrib	oution			
65	Net Increase in Short-Term Del	bt (c)			188,906,77
66					
67			_		
68					
69	Cash Provided by Outside Sources	(Total of lines 60 thru 68)			588,689,27
70	Deservate for Detirement of				
71 72	Payments for Retirement of: Long Term Debt (b)				(50,000,000
72	Preferred Stock				(50,000,000
73	Common Stock				
75	Other:				
76	Payment of Capital Leases				(21,339,650
77	Net Decrease in Short-Term De	ebt (c)			
78	Other Financing				(1,899,702
79	Dividends on Preferred Stock				(1,679,175
80	Dividends on Common Stock				(474,100,000
81	Net Cash Provided by Financing	Activities			
82	(Total of lines 69 thru 81)				39,670,74
83					
84	Net Increase in Cash and Cash E	quivalents			
85	(Total of lines 21, 56 and 82)				(24,207,090
86					
87	Cash and Cash Equivalents at Begi	nning of Year			75,336,75
88					
89	Cash and Cash Equivalents at End	of Year			51,129,660

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 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 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 5. Give a concise explanation of any retained earnings of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock.

3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and

plan of dispostion contemplated giving references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition 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.

restrictions and state the amount of retained earnings affected by such restrictions.

6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be herein.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

# Consumers Energy Company Notes to the Consolidated Financial Statements

#### **Basis of Presentation**

The footnotes included herein are from Consumers Energy's annual report as of December 31, 2015, which are prepared on a consolidated basis as permitted by instruction 6 on page 122 of this report. The accompanying financial statements on pages 110-121 have been prepared in accordance with the accounting requirements of the FERC as set forth in its Uniform System of Accounts (USOA) and accounting releases, which differ from accounting principles generally accepted in the United States (U.S. GAAP). These differences result in various financial statement classification differences, but do not result in net income differences. Accordingly, the footnotes have been presented on a consolidated basis as allowed by regulatory guidance.

The following are the significant differences between FERC reporting and U.S. GAAP:

#### Investments in Subsidiaries

Consumers' investments in its subsidiaries are accounted for under the equity method of accounting in accordance with USOA.

#### Accumulated Removal Costs

The accumulated removal costs for regulated property, plant and equipment that do not meet the definition of an asset retirement obligation under ASC 410, Asset Retirement and Environmental Obligations, are classified as a regulatory liability under U.S. GAAP and as accumulated provision for depreciation under the USOA.

#### Accumulated Deferred Income Taxes

Accumulated deferred income tax assets and liabilities are netted together for U.S. GAAP financial reporting purposes in accordance with ASC 740, Income Taxes. To comply with USOA, deferred income tax assets are reported as deferred debits separate from deferred income tax liabilities, which are classified and reported as deferred credits.

Accumulated deferred income taxes are recognized for U.S. GAAP financial reporting purposes based on the provisions of ASC 740-10, Income Taxes. In accordance with guidance issued by FERC in May 2007 (Docket No. AI07-2-000, Accounting and Financial Reporting for Uncertainty in Income Taxes), ASC 740-10 liabilities, recorded in accrued taxes, established for uncertain tax positions related to temporary differences have been reclassified to the accumulated deferred income tax accounts.

ASC 740-10 requires interest and penalties, if applicable, to be accrued on differences between tax positions recognized in our financial statements and the amount claimed, or expected to be claimed, on the tax return. Consumers' policy for U.S. GAAP financial reporting purposes is to include interest and penalties accrued, if any, on uncertain tax positions as part of income tax expense in the income

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

statement. To comply with USOA, interest expense and penalties, if any, attributable to uncertain tax positions are included in Account 431, Interest Expense and Account 426.3, Penalties, respectively.

#### Prepaid Property Taxes

Prepaid property taxes are classified as current and non-current assets for U.S. GAAP reporting and as miscellaneous current and accrued assets under the USOA.

#### Debt

Current portions of long-term debt and bonds are classified as current liabilities for U.S. GAAP reporting. For USOA all long-term liabilities and bonds both current and non-current portions are considered non-current liabilities.

#### Other Reclassifications

Certain other reclassifications of balance sheet, income statement and cash flow amounts have been made in order to conform to the USOA.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

### 1: SIGNIFICANT ACCOUNTING POLICIES

**Principles of Consolidation:** Consumers prepares its consolidated financial statements in conformity with GAAP. Consumers' consolidated financial statements comprise Consumers and all other entities in which it has a controlling financial interest or is the primary beneficiary. Consumers eliminates intercompany transactions and balances.

**Use of Estimates:** Consumers is required to make estimates using assumptions that may affect reported amounts and disclosures. Actual results could differ from those estimates.

**Revenue Recognition Policy:** Consumers recognizes revenue from deliveries of electricity and natural gas, and from the transportation, processing, and storage of natural gas, when services are provided. Consumers records unbilled revenue for the estimated amount of energy delivered to customers but not yet billed. Consumers records sales tax net and excludes it from revenue.

*Alternative-Revenue Program:* In 2009, the MPSC approved an energy optimization incentive mechanism that provides a financial incentive if the energy savings of Consumers' customers exceed annual targets established by the MPSC. The maximum incentive that Consumers may earn under this mechanism is 15 percent of the amount it spends on energy optimization programs, which is limited to two percent of Consumers' retail revenue. Consumers accounts for this program as an alternative-revenue program that meets the criteria for recognizing revenue related to the incentive as soon as energy savings exceed the annual targets established by the MPSC.

*Self-Implemented Rates:* Unless prohibited by the MPSC upon a showing of good cause, Consumers is allowed to self-implement new energy rates six months after a new rate case filing if the MPSC has not issued an order in the case. The MPSC then has another six months to issue a final order. If the MPSC does not issue a final order within that period, the filed rates are considered approved. If the MPSC issues a final order within that period, the rates that Consumers self-implemented may be subject to refund, with interest. Consumers recognizes revenue associated with self-implemented rates. If Consumers considers it probable that it will be required to refund a portion of its self-implemented rates, then Consumers records a provision for revenue subject to refund.

Accounts Receivable: Accounts receivable comprise trade receivables and unbilled receivables. Consumers records its accounts receivable at cost, which approximates fair value. Consumers establishes an allowance for uncollectible accounts based on historical losses, management's assessment of existing economic conditions, customer trends, and other factors. Consumers assesses late payment fees on trade receivables based on contractual past-due terms established with customers. Consumers charges off accounts deemed uncollectible to operating expense.

**Cash and Cash Equivalents:** Cash and cash equivalents include short-term, highly liquid investments with original maturities of three months or less.

**Contingencies:** Consumers records estimated liabilities for contingencies on its consolidated financial statements when it is probable that a liability has been incurred and when the amount of loss can be reasonably estimated. Consumers expenses legal fees as incurred; fees incurred but not yet billed are accrued based on estimates of work performed.

**Debt Issuance Costs, Discounts, Premiums, and Refinancing Costs:** Upon the issuance of long-term debt, Consumers defers issuance costs, discounts, and premiums and amortizes those amounts over the terms of the associated debt. Upon the refinancing of long-term debt, Consumers, as a regulated entity,

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

defers any remaining unamortized issuance costs, discounts, and premiums associated with the refinanced debt and amortizes those amounts over the term of the newly issued debt.

**Derivative Instruments:** In order to support ongoing operations, Consumers enters into contracts for the future purchase and sale of various commodities, such as electricity, natural gas, and coal. These forward contracts are generally long-term in nature and result in physical delivery of the commodity at a contracted price. Most of these contracts are not subject to derivative accounting because:

- they do not have a notional amount (that is, a number of units specified in a derivative instrument, such as MWh of electricity or bcf of natural gas)
- they qualify for the normal purchases and sales exception
- there is not an active market for the commodity

Consumers' coal purchase contracts are not derivatives because there is not an active market for the coal it purchases. If an active market for coal develops in the future, some of these contracts may qualify as derivatives. Since Consumers is subject to regulatory accounting, the resulting fair value gains and losses would be deferred as regulatory assets or liabilities and would not affect net income.

Consumers also uses FTRs to manage price risk related to electricity transmission congestion. An FTR is a financial instrument that entitles its holder to receive compensation or requires its holder to remit payment for congestion-related transmission charges. Consumers accounts for FTRs as derivatives. All changes in fair value associated with FTRs are deferred as regulatory assets and liabilities until the instruments are settled.

Consumers records derivative contracts that do not qualify for the normal purchases and sales exception at fair value on its consolidated balance sheets. Each reporting period, the resulting asset or liability is adjusted to reflect any change in the fair value of the contract. Since none of Consumers' derivatives have been designated as an accounting hedge, all changes in fair value are either reported in earnings or deferred as regulatory assets or liabilities. Consumers did not have significant amounts recorded as derivative assets or liabilities at December 31, 2015 or 2014. Additionally, the gains and losses recognized in earnings were insignificant for the years ended December 31, 2015, 2014, and 2013.

**Determination of MRV of Plan Assets for DB Pension Plan and OPEB Plan:** Consumers determines the MRV for DB Pension Plan assets as the fair value of plan assets on the measurement date, adjusted by the gains or losses that will not be admitted into the MRV until future years. Consumers reflects each year's gain or loss in the MRV in equal amounts over a five-year period beginning on the date the original amount was determined. Consumers determines the MRV for OPEB Plan assets as the fair value of assets on the measurement date. Consumers uses the MRV in the calculation of net DB Pension Plan and OPEB Plan costs. For further details, see Note 11, Retirement Benefits.

**Financial Instruments:** Consumers records debt and equity securities classified as available for sale at fair value as determined from quoted market prices or other observable, market-based inputs. Unrealized gains and losses resulting from changes in fair value of these securities are determined on a specific-identification basis. Consumers reports unrealized gains and losses on these securities, net of tax, in equity as part of AOCI, except that unrealized losses determined to be other than temporary are reported in earnings. For additional details regarding financial instruments, see Note 7, Financial Instruments.

**Impairment of Long-Lived Assets:** Consumers performs tests of impairment if certain triggering events occur or if there has been a decline in value that may be other than temporary.

MPSC FORM P-521 (Rev 12-04)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Consumers evaluates long-lived assets held in use for impairment by calculating the undiscounted future cash flows expected to result from the use of the asset and its eventual disposition. If the undiscounted future cash flows are less than the carrying amount, Consumers recognizes an impairment loss equal to the amount by which the carrying amount exceeds the fair value. Consumers estimates the fair value of the asset using quoted market prices, market prices of similar assets, or discounted future cash flow analyses.

**Inventory:** Consumers uses the weighted-average cost method for valuing working gas, recoverable base gas in underground storage facilities, and materials and supplies inventory. Consumers also uses this method for valuing coal inventory, and it classifies these amounts as generating plant fuel stock on its consolidated balance sheets.

Consumers accounts for RECs and emission allowances as inventory and uses the weighted-average cost method to remove amounts from inventory. RECs and emission allowances are used to satisfy compliance obligations related to the generation of power.

Consumers uses the lower-of-cost-or-market method to evaluate inventory for impairment.

**MISO Transactions:** MISO requires the submission of hourly day-ahead and real-time bids and offers for energy at locations across the MISO region. Consumers accounts for MISO transactions on a net hourly basis in each of the real-time and day-ahead markets, netted across all MISO energy market locations. Consumers records net hourly purchases in purchased and interchange power and net hourly sales in operating revenue on its consolidated statements of income. It records net billing adjustments upon receipt of settlement statements, records accruals for future net purchases and sales adjustments based on historical experience, and reconciles accruals to actual expenses and sales upon receipt of settlement statements.

**Property Taxes:** Property taxes are based on the taxable value of Consumers' real and personal property assessed by local taxing authorities. Consumers records property tax expense over the fiscal year of the taxing authority for which the taxes are levied based on Consumers' budgeted customer sales. The deferred property tax balance represents the amount of Consumers' accrued property tax that will be recognized over future governmental fiscal periods.

**Renewable Energy Grant:** In 2013, Consumers received a renewable energy cash grant for Lake Winds<sup>®</sup> Energy Park under Section 1603 of the American Recovery and Reinvestment Tax Act of 2009. Upon receipt of the grant, Consumers recorded a regulatory liability, which Consumers is amortizing over the life of Lake Winds<sup>®</sup> Energy Park. Consumers presents the amortization as a reduction to maintenance and other operating expenses. Consumers recorded the deferred income taxes related to the grant as a reduction of the book basis of Lake Winds<sup>®</sup> Energy Park.

**Restricted Cash and Cash Equivalents:** Consumers has restricted cash and cash equivalents dedicated for repayment of Securitization bonds and for payment under performance guarantees. Consumers classifies these amounts as a current asset if they relate to payments that could or will occur within one year. Changes in restricted cash and cash equivalents are presented as investing activities on the consolidated statements of cash flows.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

### 2: NEW ACCOUNTING STANDARDS

## Implementation of New Accounting Standards

ASU 2015-13, Application of the Normal Purchases and Normal Sales Scope Exception to Certain Electricity Contracts within Nodal Energy Markets: This standard, which became effective in August 2015 for Consumers, was intended to resolve diversity in practice regarding whether certain electricity contracts are eligible for the normal purchases and sales scope exception from derivative accounting. The standard clarifies that contracts that require transmission of electricity through a market with established price points at each node or hub location are eligible for the scope exception. Consumers applies the normal purchases and sales scope exception to many PPAs that require transmission of electricity through the MISO market, which has price points at various node or hub locations. Since this standard clarifies that these contracts are eligible for the scope exception, which is consistent with Consumers' treatment, the standard had no impact on Consumers' consolidated financial statements.

ASU 2015-17, Balance Sheet Classification of Deferred Taxes: This standard eliminates the requirement to separate deferred income tax assets and liabilities into current and non-current amounts on a classified balance sheet. Under the standard, all deferred income tax amounts should be classified as non-current. The standard will be effective on January 1, 2017 for Consumers, but early adoption is permitted. The standard can be applied either prospectively or retrospectively. Consumers elected to adopt the standard early for the year ended December 31, 2015 and applied the standard retrospectively to all prior periods. Accordingly, Consumers reclassified \$80 million of current deferred income tax liabilities to non-current deferred income tax liabilities at December 31, 2014.

## New Accounting Standards Not Yet Effective

ASU 2014-09, Revenue from Contracts with Customers: This standard, which will become effective January 1, 2018 for Consumers, provides new guidance for recognizing revenue from contracts with customers. A primary objective of the standard is to provide a single, comprehensive revenue recognition model that will be applied across entities, industries, and capital markets. The new guidance will replace most of the existing revenue recognition requirements in GAAP, although certain guidance specific to rate-regulated utilities will be retained. Entities will have the option to apply the standard retrospectively to all prior periods presented, or to apply it retrospectively only to contracts existing at the effective date, with the cumulative effect of the standard recorded as an adjustment to beginning retained earnings. Consumers is evaluating the impact of the standard on its consolidated financial statements.

ASU 2014-12, Accounting for Share-Based Payments When the Terms of an Award Provide That a Performance Target Could Be Achieved after the Requisite Service Period: This standard, effective January 1, 2016 for Consumers, addresses stock awards with performance targets that can be met after an employee has completed the required service period. The standard was intended to resolve diversity in practice regarding the accounting treatment for this type of award. Under the new guidance, the probability of the performance target being met should be factored into compensation expense each period. This guidance is consistent with the accounting that Consumers already applies to awards of this type. Therefore, Consumers does not expect the standard to impact its consolidated financial statements.

ASU 2015-02, Amendments to the Consolidation Analysis: This standard, effective January 1, 2016 for Consumers, provides amended guidance on whether reporting entities should consolidate certain legal entities, including limited partnerships. Consumers has assessed this standard and does not expect that it

MPSC FORM P-521 (Rev 12-04)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

will result in any changes to its consolidation conclusions or have any impact on its consolidated income, cash flows, or financial position.

ASU 2015-03, Simplifying the Presentation of Debt Issuance Costs: This standard, effective January 1, 2016 for Consumers, requires that debt issuance costs be presented as a direct deduction from the carrying amount of long-term debt on the balance sheet. Presently, debt issuance costs are reported as an asset. The new guidance aligns the presentation of debt issuance costs with debt discounts and premiums. The standard is to be applied retrospectively to all prior periods presented. At December 31, 2015, Consumers had \$23 million of unamortized debt issuance costs. This amount was recorded in other non-current assets on the consolidated balance sheets, but will be included in the longterm debt balances under this standard.

ASU 2016-01, Recognition and Measurement of Financial Assets and Financial Liabilities: This standard, which will be effective January 1, 2018 for Consumers, is intended to improve the accounting for financial instruments. The standard will require investments in equity securities to be measured at fair value, with changes in fair value recognized in net income, except for certain investments such as those that qualify for equity-method accounting. The standard will no longer permit unrealized gains and losses for certain equity investments to be recorded in AOCI. Consumers presently records unrealized gains and losses on certain equity investments, including the mutual funds in the DB SERP and Consumers' investment in CMS Energy common stock, in AOCI. During the year ended December 31, 2015, Consumers recorded a \$1 million unrealized net loss on equity investments in AOCI. For further details on these investments, see Note 7, Financial Instruments. Entities will apply the standard using a modified retrospective approach, with a cumulative-effect adjustment recorded to beginning retained earnings on the effective date. Consumers is evaluating whether there may be further impacts of the standard on its consolidated financial statements.

### **3: REGULATORY MATTERS**

Regulatory matters are critical to Consumers. The Michigan Attorney General, ABATE, the MPSC Staff, and certain other parties typically participate in MPSC proceedings concerning Consumers, such as Consumers' rate cases and PSCR and GCR processes. These parties often challenge various aspects of those proceedings, including the prudence of Consumers' policies and practices, and seek cost disallowances and other relief. The parties also have appealed significant MPSC orders. Depending upon the specific issues, the outcomes of rate cases and proceedings, including judicial proceedings challenging MPSC orders or other actions, could negatively affect Consumers' liquidity, financial condition, and results of operations. Consumers cannot predict the outcome of these proceedings.

There are multiple appeals pending that involve various issues concerning cost allocation among customers, the adequacy of the record evidence supporting the recovery of Smart Energy investments, and other matters. Consumers is unable to predict the outcome of these appeals.

### Regulatory Assets and Liabilities

Consumers is subject to the actions of the MPSC and FERC and therefore prepares its consolidated financial statements in accordance with the provisions of regulatory accounting. A utility must apply regulatory accounting when its rates are designed to recover specific costs of providing regulated services. Under regulatory accounting, Consumers records regulatory assets or liabilities for certain transactions that would have been treated as expense or revenue by non-regulated businesses.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Presented in the following table are the regulatory assets and liabilities on Consumers' consolidated balance sheets:

			In N	Millions
	End of Recovery			
December 31	or Refund Period	2015		2014
Regulatory assets				
Current				
Energy optimization plan incentive <sup>1</sup>	2016	\$ 16	\$	17
Securitized costs – electric utility restructuring legislation <sup>2</sup>	2015	-		61
Major maintenance <sup>2</sup>	2015	-		8
Other	2015	-		3
Total current regulatory assets		\$ 16	\$	89
Non-current				
Postretirement benefits <sup>3</sup>	various	\$ 1,096	\$	1,195
Securitized costs – electric generating units to be retired <sup>2</sup>	2029	348		370
ARO <sup>4</sup>	various	151		139
MGP sites <sup>4</sup>	various	146		147
Unamortized debt costs <sup>4</sup>	various	61		66
Gas storage inventory adjustments <sup>₄</sup>	various	18		21
Energy optimization plan incentive <sup>1</sup>	2017	18		17
Other	various	2		1
Total non-current regulatory assets		\$ 1,840	\$	1,956
Total regulatory assets		\$ 1,856	\$	2,045
Regulatory liabilities				
Current				
Income taxes, net	2016	\$ 64	\$	64
Securitized costs – electric utility restructuring legislation	2016	14		-
Other	2016	4		3
Total current regulatory liabilities		\$ 82	\$	67
Non-current				
Cost of removal	various	\$ 1,745	\$	1,673
Renewable energy plan	2028	109		131
ARO	various	73		83
Income taxes, net	various	64		103
Renewable energy grant	2043	60		63
Energy optimization plan	various	26		32
Other	various	11		10
Total non-current regulatory liabilities		\$ 2,088	\$	2,095
Total regulatory liabilities		\$ 2,000	\$	2,162

<sup>1</sup> These regulatory assets have arisen from alternative revenue programs and are not associated with incurred costs or capital investments. Therefore, the MPSC has provided for recovery without a return.

<sup>2</sup> These regulatory assets are included in rate base (or are expected to be included, for costs incurred subsequent to the most recently approved rate case), thereby providing a return on expenditures, or provide a specific return on investment authorized by the MPSC.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

- <sup>3</sup> This regulatory asset is offset partially by liabilities. The net amount is included in rate base, thereby providing a return.
- <sup>4</sup> These regulatory assets represent incurred costs for which the MPSC has provided, or Consumers expects, recovery without a return on investment.

### **Regulatory Assets**

**Energy Optimization Plan Incentive:** In May 2015, Consumers filed its annual report and reconciliation for its energy optimization plan, requesting approval of its energy optimization plan costs for 2014. In September 2015, the MPSC approved a settlement agreement authorizing Consumers to collect \$17 million from customers during 2016 as an incentive payment for exceeding statutory targets under both its gas and electric energy optimization plans during 2014.

Consumers also exceeded its statutory savings targets in 2015, and achieved certain other goals, and will request the MPSC's approval to collect \$18 million, the maximum performance incentive, in the energy optimization reconciliation to be filed in 2016.

**Securitized Costs – Electric Utility Restructuring Legislation:** In 2000, the MPSC authorized Consumers to securitize certain qualified costs incurred as a result of electric utility restructuring legislation. Consumers amortized this regulatory asset over the life of the related Securitization bonds, which were paid in full in October 2015. During 2015, Consumers overcollected surcharges related to this Securitization and, as a result, recorded a regulatory liability. Consumers filed a reconciliation with the MPSC in January 2016, requesting to refund this amount to customers in 2016.

**Major Maintenance:** In its 2012 order in Consumers' electric rate case, the MPSC allowed Consumers to defer major maintenance costs associated with its electric generating units in excess of the costs approved in the rate order and to recover those excess costs from customers, subject to MPSC approval. In November 2014, the MPSC approved a settlement agreement authorizing Consumers to recover \$10 million of such excess costs over a six-month period that ended in May 2015.

**Postretirement Benefits:** As part of the ratemaking process, the MPSC allows Consumers to recover the costs of postretirement benefits. Accordingly, Consumers defers the net impact of actuarial losses and gains as well as prior service costs and credits associated with postretirement benefits as a regulatory asset or liability. The asset or liability will decrease as the deferred items are amortized and recognized as components of net periodic benefit cost. For details about the amortization periods, see Note 11, Retirement Benefits.

Securitized Costs – Electric Generating Units to be Retired: In 2013, the MPSC issued a Securitization financing order authorizing Consumers to issue Securitization bonds in order to finance the recovery of the remaining book value of seven smaller coal-fueled electric generating units that Consumers plans to retire by April 2016 and three smaller natural gas-fueled electric generating units that Consumers retired in June 2015. Upon receipt of the MPSC's order, Consumers removed the book value of the ten units from plant, property, and equipment and recorded this amount as a regulatory asset. Consumers is amortizing the regulatory asset over the life of the related Securitization bonds, which it issued through a subsidiary in July 2014. For additional details regarding the Securitization bonds, see Note 5, Financings and Capitalization.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

**ARO:** The recovery of the underlying asset investments and related removal and monitoring costs of recorded AROs is approved by the MPSC in depreciation rate cases. Consumers records a regulatory asset and a regulatory liability for timing differences between the recognition of AROs for financial reporting purposes and the recovery of these costs from customers. The recovery period approximates the useful life of the assets to be removed.

**MGP Sites:** Consumers is incurring environmental remediation and other response activity costs at 23 former MGP facilities. The MPSC allows Consumers to recover from its natural gas customers over a tenyear period the costs incurred to remediate the MGP sites.

**Unamortized Debt Costs:** Under regulatory accounting, any unamortized debt costs related to debt redeemed with the proceeds of new debt are capitalized and amortized over the life of the new debt.

**Gas Storage Inventory Adjustments:** Consumers incurs inventory expenses related to the loss of gas from its natural gas storage fields. The MPSC allows Consumers to recover these costs from its natural gas customers over a five-year period.

## **Regulatory Liabilities**

**Income Taxes, Net:** These costs represent the difference between deferred income taxes recognized for financial reporting purposes and amounts previously reflected in Consumers' rates. This net balance will decrease over the remaining life of the related temporary differences and flow through current income tax benefit.

In 2013, the MPSC issued an order authorizing Consumers to accelerate the flow-through to electric and gas customers of certain income tax benefits associated primarily with the cost of removal of plant placed in service before 1993. The order authorized Consumers to implement a regulatory treatment beginning January 2014 that will return \$209 million of income tax benefits over five years to electric customers and \$260 million of income tax benefits over 12 years to gas customers. During 2015, Consumers returned \$64 million of income tax benefits to customers.

**Cost of Removal:** These amounts have been collected from customers to fund future asset removal activities. This regulatory liability is reduced as costs of removal are incurred. The refund period of this regulatory liability approximates the useful life of the assets to be removed.

**Renewable Energy Plan:** Consumers has collected surcharges to fund its renewable energy plan. Amounts not yet spent under the plan are recorded as a regulatory liability, which is amortized as incremental costs are incurred to operate and depreciate Consumers' wind parks and to purchase RECs under renewable energy purchase agreements. Incremental costs represent costs incurred in excess of amounts recovered through the PSCR process.

**Renewable Energy Grant:** In 2013, Consumers received a \$69 million renewable energy grant for Lake Winds<sup>®</sup> Energy Park, which began operations in 2012. This grant reduces Consumers' cost of complying with the renewable portfolio standards prescribed by the 2008 Energy Law and, accordingly, reduces the overall renewable energy surcharge to be collected from customers. The regulatory liability recorded for the grant will be amortized over the life of Lake Winds<sup>®</sup> Energy Park.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

**Energy Optimization Plan:** At December 31, 2015 and 2014, surcharges collected from customers to fund Consumers' energy optimization plan exceeded Consumers' spending. The associated regulatory liability is amortized as costs are incurred under Consumers' energy optimization plan.

### Electric Utility

**Electric Rate Case:** In December 2014, Consumers filed an application with the MPSC seeking an annual rate increase of \$163 million, based on a 10.7 percent authorized return on equity. The MPSC issued an order in November 2015, authorizing an annual rate increase of \$165 million, based on a 10.3 percent authorized rate of return on equity. In April 2016, upon the planned retirement of seven coalfueled electric generating units, the annual rate increase will be reduced by \$39 million to \$126 million.

In June 2015, Consumers self-implemented an annual rate increase of \$110 million, subject to refund with interest. Consumers does not expect that a significant refund of self-implemented rates will be required.

**Electric Rate Design:** In June 2015, the MPSC issued an order on Consumers' proposal for a new electric rate design, authorizing a reallocation of annual costs among customer classes. This new allocation will better ensure that rates reflect the cost of service for each customer class and will have the effect of making rates for energy-intensive industrial customers more competitive, while keeping residential bills below the national average. In December 2015, the new rate design went into effect.

**Depreciation Rate Case:** In June 2014, Consumers filed a depreciation case related to its electric and common utility property. In this case, Consumers requested an increase in depreciation expense, and its recovery of that expense, of \$28 million annually. In May 2015, the MPSC approved a settlement agreement authorizing an increase in Consumers' depreciation expense, and its recovery of that expense, of \$6 million annually based on December 31, 2013 balances. In December 2015, the new depreciation rates went into effect.

## Gas Utility

**Gas Rate Case:** In July 2014, Consumers filed an application with the MPSC seeking an annual rate increase of \$88 million. The filing requested authority to recover new investments that will allow Consumers to improve system reliability, comply with regulations, and enhance technology.

In January 2015, the MPSC approved a settlement agreement authorizing a \$45 million annual rate increase, based on a 10.3 percent authorized return on equity. This was Consumers' first gas base rate increase since 2012.

### Power Supply Cost Recovery and Gas Cost Recovery

The PSCR and GCR ratemaking processes are designed to allow Consumers to recover all of its power supply and purchased natural gas costs if incurred under reasonable and prudent policies and practices. The MPSC reviews these costs, policies, and practices in annual plan and reconciliation proceedings. Consumers adjusts its PSCR and GCR billing charges monthly in order to minimize the underrecovery or overrecovery amount in the annual reconciliations.

Underrecoveries represent probable future revenues that will be recovered from customers and are included in accrued gas revenue on Consumers' consolidated balance sheets. Overrecoveries represent

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

previously collected revenues that will be refunded to customers and are included in accrued rate refunds on Consumers' consolidated balance sheets. Presented in the following table are the assets and liabilities for PSCR and GCR underrecoveries and overrecoveries reflected on Consumers' consolidated balance sheets:

	I	n Millions
December 31	2015	2014
Assets		
Accrued gas revenue	\$ -	\$ 27
Liabilities		
Accrued rate refunds	26	6

**PSCR Plans and Reconciliations:** In May 2015, the MPSC issued an order in Consumers' 2013 PSCR plan, authorizing the 2013 PSCR factor that Consumers self-implemented beginning in January 2013. Consumers filed its 2013 PSCR reconciliation in March 2014, requesting full recovery of \$1.9 billion of power costs and authorization to roll into its 2014 PSCR plan the overrecovery of \$10 million.

Consumers submitted its 2014 PSCR plan to the MPSC in September 2013 and, in accordance with its proposed plan, self-implemented the 2014 PSCR factor beginning in January 2014. Consumers' power supply costs for 2014 were significantly higher than those projected in its 2014 PSCR plan due to severe winter weather during the three months ended March 31, 2014, as extreme cold weather and heavy snowfall inhibited the delivery and use of coal at Consumers' coal-fueled generating units. Additionally, increases in natural gas prices raised the cost of electricity purchased from the MISO energy market as well as the cost of power generated at Consumers' natural gas-fueled generating units. Consumers filed an amendment to its 2014 PSCR plan in March 2014, requesting approval to increase the 2014 PSCR factor. Consumers self-implemented the revised factor in July 2014. In March 2015, Consumers filed its 2014 PSCR reconciliation, requesting full recovery of \$2.1 billion of power costs and authorization to roll into its 2015 PSCR plan the overrecovery of \$6 million.

Consumers submitted its 2015 PSCR plan to the MPSC in September 2014 and, in accordance with its proposed plan, self-implemented the 2015 PSCR factor beginning in January 2015. Consumers had an \$8 million PSCR overrecovery at December 31, 2015.

**GCR Plans and Reconciliations:** In July 2014, the MPSC issued an order in Consumers' 2013-2014 GCR plan, authorizing the 2013-2014 GCR factor that Consumers self-implemented beginning in April 2013. Due to the impact on natural gas prices of extended periods of colder-than-normal winter weather in Michigan and throughout the United States during the three months ended March 31, 2014, Consumers' natural gas fuel costs for this period were significantly higher than those projected in its 2013-2014 GCR plan. As a result, Consumers calculated an \$84 million underrecovery for the 2013-2014 GCR plan year. In the reconciliation it filed in June 2014, Consumers requested full recovery of \$0.9 billion of gas costs and authorization to roll into its 2014-2015 GCR plan the underrecovery of \$84 million.

In June 2015, the MPSC issued an order in Consumers' 2014-2015 GCR plan, authorizing the 2014-2015 GCR factor that Consumers self-implemented beginning in April 2014. Consumers filed its 2014-2015 GCR reconciliation in June 2015, requesting full recovery of \$0.8 billion of gas costs and authorization to roll into its 2015-2016 GCR plan the overrecovery of \$9 million.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Consumers submitted its 2015-2016 GCR plan to the MPSC in December 2014 and, in accordance with its proposed plan, self-implemented the 2015-2016 GCR charge beginning in April 2015. Consumers had an \$18 million GCR overrecovery recorded at December 31, 2015.

### 4: CONTINGENCIES AND COMMITMENTS

Consumers is involved in various matters that give rise to contingent liabilities. Depending on the specific issues, the resolution of these contingencies could negatively affect Consumers' liquidity, financial condition, and results of operations. In its disclosures of these matters, Consumers provides an estimate of the possible loss or range of loss when such an estimate can be made. Disclosures that state that Consumers cannot predict the outcome of a matter indicate that it is unable to estimate a possible loss or range of loss for the matter.

## Electric Utility Contingencies

**Electric Environmental Matters:** Consumers' operations are subject to environmental laws and regulations. Historically, Consumers has generally been able to recover, in customer rates, the costs to operate its facilities in compliance with these laws and regulations.

*Cleanup and Solid Waste:* Consumers expects to incur remediation and other response activity costs at a number of sites under the NREPA. Consumers believes that these costs should be recoverable in rates, but cannot guarantee that outcome. Consumers estimates that its liability for NREPA sites for which it can estimate a range of loss will be between \$3 million and \$5 million. At December 31, 2015, Consumers had a recorded liability of \$3 million, the minimum amount in the range of its estimated probable NREPA liability.

Consumers is a potentially responsible party at a number of contaminated sites administered under CERCLA. CERCLA liability is joint and several. In 2010, Consumers received official notification from the EPA that identified Consumers as a potentially responsible party for cleanup of PCBs at the Kalamazoo River CERCLA site. The notification claimed that the EPA has reason to believe that Consumers disposed of PCBs and arranged for the disposal and treatment of PCB-containing materials at portions of the site. In 2011, Consumers received a follow-up letter from the EPA requesting that Consumers agree to participate in a removal action plan along with several other companies for an area of lower Portage Creek, which is connected to the Kalamazoo River. All parties, including Consumers, that were asked to participate in the removal action plan declined to accept liability. Until further information is received from the EPA, Consumers is unable to estimate a range of potential liability for cleanup of the river.

Based on its experience, Consumers estimates that its share of the total liability for known CERCLA sites will be between \$3 million and \$8 million. Various factors, including the number of potentially responsible parties involved with each site, affect Consumers' share of the total liability. At December 31, 2015, Consumers had a recorded liability of \$3 million for its share of the total liability at these sites, the minimum amount in the range of its estimated probable CERCLA liability.

The timing of payments related to Consumers' remediation and other response activities at its CERCLA and NREPA sites is uncertain. Consumers periodically reviews these cost estimates. A change in the underlying assumptions, such as an increase in the number of sites, different remediation techniques, the

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

nature and extent of contamination, and legal and regulatory requirements, could affect its estimates of NREPA and CERCLA liability.

*Ludington PCB:* In 1998, during routine maintenance activities, Consumers identified PCB as a component in certain paint, grout, and sealant materials at Ludington. Consumers removed part of the PCB material and replaced it with non-PCB material. Consumers has had several communications with the EPA regarding this matter. Consumers cannot predict the financial impact or outcome of this matter.

*CCRs:* In April 2015, the EPA published a final rule regulating CCRs, such as coal ash, under the Resource Conservation and Recovery Act. In September 2015, the MDEQ submitted a draft plan to the EPA in which it declared its intent to explicitly regulate these facilities under state laws, and the EPA responded, confirming that it agreed with the MDEQ's regulatory approach. Accordingly, Consumers recorded a \$68 million increase to its coal ash disposal ARO liability and a corresponding increase to plant, property, and equipment that will be amortized over the remaining lives of the facilities. For additional details on the ARO liability, see Note 10, Asset Retirement Obligations.

## Gas Utility Contingencies

**Gas Environmental Matters:** Consumers expects to incur remediation and other response activity costs at a number of sites under the NREPA. These sites include 23 former MGP facilities. Consumers operated the facilities on these sites for some part of their operating lives. For some of these sites, Consumers has no present ownership interest or may own only a portion of the original site.

At December 31, 2015, Consumers had a recorded liability of \$114 million for its remaining obligations for these sites. This amount represents the present value of long-term projected costs, using a discount rate of 2.57 percent and an inflation rate of 2.5 percent. The undiscounted amount of the remaining obligation is \$129 million. Consumers expects to pay the following amounts for remediation and other response activity costs in each of the next five years:

				In M	<b><i>Aillions</i></b>
	2016	2017	2018	2019	2020
Remediation and other response activity costs	\$ 14	\$ 19	\$ 11	\$ 14	\$ 19

Consumers periodically reviews these cost estimates. Any significant change in the underlying assumptions, such as an increase in the number of sites, changes in remediation techniques, or legal and regulatory requirements, could affect Consumers' estimates of annual response activity costs and the MGP liability. At one of the MGP sites, Consumers is waiting for a local agency to make certain decisions on work being carried out adjacent to the site. Depending on the outcome, the agency's decisions could impact Consumers' remediation strategy and result in an increase in its cost estimates in 2016.

Pursuant to orders issued by the MPSC, Consumers defers its MGP-related remediation costs and recovers them from its customers over a ten-year period. At December 31, 2015, Consumers had a regulatory asset of \$146 million related to the MGP sites.

Consumers estimates that its liability to perform remediation and other response activities at NREPA sites other than the MGP sites could reach \$3 million. At December 31, 2015, Consumers had a recorded liability of less than \$1 million, the minimum amount in the range of its estimated probable liability.

MPSC FORM P-521 (Rev 12-04)

Page 123 - Notes

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

### Guarantees

Presented in the following table are Consumers' guarantees at December 31, 2015:

				In Millions		
		Maximum				
Guarantee Description	Issue Date	Expiration Date	Obligation	Amount		
Guarantee <sup>1</sup>	July 2011	Indefinite	\$ 30	\$ -		

<sup>1</sup> This obligation comprises a guarantee provided to the DOE in connection with a settlement agreement regarding damages resulting from the DOE's failure to accept spent nuclear fuel from nuclear power plants formerly owned by Consumers.

Additionally, in the normal course of business, Consumers has entered into various agreements containing tax and other indemnity provisions for which it is unable to estimate the maximum potential obligation. The current carrying value of these indemnity obligations is less than \$1 million. Consumers considers the likelihood that it would be required to perform or incur substantial losses related to these indemnities to be remote.

## Other Contingencies

**Michigan Sales and Use Tax Litigation:** In 2010, the Michigan Department of Treasury finalized a sales and use tax audit of Consumers for the period from October 1997 to December 2004. It determined that Consumers' electric and natural gas distribution equipment was not eligible for an industrial-processing exemption and therefore was subject to the use tax. Consumers paid the tax for the period from 1997 through 2004 and filed a claim in the Michigan Court of Claims disputing the tax determination. Consumers has continued to apply the industrial-processing exemption for the years subsequent to 2004.

In December 2015, Consumers and the Michigan Department of Treasury reached a settlement agreement under which the Michigan Department of Treasury will refund to Consumers the majority of use tax that Consumers paid on electric distribution equipment for the period from October 1997 through December 2004. Accordingly, Consumers will receive \$37 million, which comprises a \$19 million refund of taxes paid, a \$12 million refund of interest paid, and \$6 million of interest owed to Consumers. In December 2015, Consumers recorded a \$12 million reduction in other interest expense and \$6 million in interest income. The taxes paid were originally capitalized as a cost of the equipment. Therefore, Consumers recorded the \$19 million tax refund as a reduction in plant, property, and equipment. Consumers also recorded an additional \$5 million reduction in general taxes for the elimination of a loss contingency previously recorded for this matter.

The parties further agreed to continue to meet to reach agreement on a reasonable method of apportionment relating to Consumers' natural gas system for the period from October 1997 to December 2004 and to Consumers' electric and natural gas distribution equipment for the period from January 2005 to December 2014.

**Other:** In addition to the matters disclosed in this Note and Note 3, Regulatory Matters, there are certain other lawsuits and administrative proceedings before various courts and governmental agencies arising in the ordinary course of business to which Consumers is a party. These other lawsuits and proceedings may involve personal injury, property damage, contracts, environmental matters, federal and state taxes, rates,

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

licensing, employment, and other matters. Further, Consumers occasionally self-reports certain regulatory non-compliance matters that may or may not eventually result in administrative proceedings. Consumers believes that the outcome of any one of these proceedings will not have a material negative effect on its consolidated results of operations, financial condition, or liquidity.

## **Contractual Commitments**

**Purchase Obligations:** Purchase obligations arise from long-term contracts for the purchase of commodities and related services, and construction and service agreements. The commodities and related services include long-term PPAs, natural gas and associated transportation, and coal and associated transportation. Related party PPAs are between Consumers and certain affiliates of CMS Enterprises. Presented in the following table are Consumers' contractual purchase obligations at December 31, 2015 for each of the periods shown:

	 											In M	<b><i>illions</i></b>
	 Payments Due												
												F	Beyond
	Total		2016		2017		2018		2019		2020		2020
PPAs													
MCV PPA	\$ 3,003	\$	335	\$	345	\$	277	\$	321	\$	296	\$	1,429
Palisades PPA	2,327		342		352		363		374		387		509
Related party PPAs	977		82		82		82		85		87		559
Other PPAs	3,640		240		248		247		223		225		2,457
Total PPAs	\$ 9,947	\$	999	\$	1,027	\$	969	\$	1,003	\$	995	\$	4,954
Other	1,908		870		551		224		83		34		146

**MCV PPA:** Consumers has a 35-year PPA that began in 1990 with the MCV Partnership to purchase 1,240 MW of electricity. The MCV PPA, as amended and restated, provides for:

- a capacity charge of \$10.14 per MWh of available capacity
- a fixed energy charge based on Consumers' annual average baseload coal generating plant operating and maintenance cost, fuel inventory, and administrative and general expenses
- a variable energy charge based on the MCV Partnership's cost of production when the plant is dispatched
- a \$5 million annual contribution by the MCV Partnership to a renewable resources program
- an option for Consumers to extend the MCV PPA for five years or purchase the MCV Facility at the conclusion of the MCV PPA's term in March 2025

Capacity and energy charges under the MCV PPA were \$282 million in 2015, \$300 million in 2014, and \$278 million in 2013.

**Palisades PPA:** Consumers has a PPA expiring in 2022 with Entergy to purchase all of the capacity and energy produced by Palisades, up to the annual average capacity of 798 MW. For all delivered energy, the Palisades PPA has escalating capacity and variable energy charges. Total capacity and energy charges under the Palisades PPA were \$352 million in 2015, \$302 million in 2014, and \$338 million in 2013. For further details about Palisades, see Note 9, Leases.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission	2007 - 20 1	2015

**Other PPAs:** Consumers has PPAs expiring between 2016 and 2036 with various counterparties. The majority of the PPAs have capacity and energy charges for delivered energy. Capacity and energy charges under these PPAs were \$347 million in 2015, \$354 million in 2014, and \$345 million in 2013.

#### 5: FINANCINGS AND CAPITALIZATION

Presented in the following table is Consumers' long-term debt at December 31:

				In	Millions
	Interest Rate				
	(%)	Maturity	2015		2014
FMBs <sup>1</sup>	2.600	2015	\$ -	\$	50
	5.500	2016	173		173
	5.150	2017	250		250
	3.210	2017	100		100
	5.650	2018	250		250
	6.125	2019	350		350
	6.700	2019	500		500
	5.650	2020	300		300
	3.770	2020	100		100
	5.300	2022	250		250
	2.850	2022	375		375
	3.375	2023	325		325
	3.190	2024	52		52
	3.125	2024	250		250
	3.390	2027	35		35
	5.800	2035	175		175
	6.170	2040	50		50
	4.970	2040	50		50
	4.310	2042	263		263
	3.950	2043	425		425
	4.100	2045	250		-
	4.350	2064	250		250
			\$ 4,773	\$	4,573
Securitization bonds	5.760	2015	-		49
	2.689 2	2020-2029 <sup>3</sup>	353		378
			\$ 353	\$	427
Senior notes	6.875	2018	180		180
Tax-exempt pollution control revenue bonds	various	2018-2035	103		103
Total principal amount outstanding			\$ 5,409	\$	5,283
Current amounts			(198)	272	(124
Net unamortized discounts			(5)		(5
Total long-term debt			\$ 5,206	\$	5,154

<sup>1</sup> The weighted-average interest rate for Consumers' FMBs was 4.73 percent at December 31, 2015 and 4.75 percent at December 31, 2014.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

- <sup>2</sup> The weighted-average interest rate for Consumers' Securitization bonds issued through its subsidiary Consumers 2014 Securitization Funding was 2.69 percent at December 31, 2015 and 2.60 percent at December 31, 2014.
- <sup>3</sup> Principal and interest payments are made semiannually.

**Financings:** Presented in the following table is a summary of major long-term debt transactions during the year ended December 31, 2015:

	Pri	ncipal			Issue/Retirement	
	(In M	illions)	Inter	est Rate	Date	Maturity Date
Debt issuances						
FMBs	\$	250		4.100 %	November 2015	November 2045
Debt retirements						
FMBs	\$	50		2.600 %	October 2015	October 2015

**FMBs:** Consumers secures its FMBs by a mortgage and lien on substantially all of its property. Consumers' ability to issue FMBs is restricted by certain provisions in the First Mortgage Bond Indenture and the need for regulatory approvals under federal law. Restrictive issuance provisions in the First Mortgage Bond Indenture include achieving a two-times interest coverage ratio and having sufficient unfunded net property additions.

**Regulatory Authorization for Financings:** Consumers is required to maintain FERC authorization for financings. In June 2014, Consumers received authorization from FERC to have outstanding, at any one time, up to \$800 million of secured and unsecured short-term securities for general corporate purposes. At December 31, 2015, Consumers had entered into short-term borrowing programs allowing it to issue up to \$800 million in short-term securities; \$249 million of securities were outstanding under these programs. FERC has also authorized Consumers to issue and sell up to \$1.9 billion of secured and unsecured long-term securities for general corporate purposes. The remaining availability was \$900 million at December 31, 2015. The authorizations were effective July 1, 2014 and terminate June 30, 2016. Any long-term issuances during the authorization period are exempt from FERC's competitive bidding and negotiated placement requirements.

**Securitization Bonds:** Certain regulatory assets held by Consumers' subsidiary, Consumers 2014 Securitization Funding, collateralize Consumers' Securitization bonds. The bondholders have no recourse to Consumers' assets except for those held by the subsidiary that issued the bonds. Consumers collects Securitization surcharges to cover the principal and interest on the bonds as well as certain other qualified costs. The surcharges collected are remitted to a trustee and are not available to creditors of Consumers or creditors of Consumers' affiliates other than the subsidiary that issued the bonds.

**Debt Maturities:** At December 31, 2015, the aggregate annual contractual maturities for long-term debt for the next five years were:

					In 1	Millions
	2016	2017	2018	2019		2020
Long-term debt	\$ 198	\$ 375	\$ 523	\$ 876	\$	426

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

**Revolving Credit Facilities:** The following secured revolving credit facilities with banks were available at December 31, 2015:

							In Mi	illions
	Amour	Am	ount	Letters of C	Amount Available			
Expiration Date	Fac	Facility		owed				Outstar
May 27, 2020 <sup>1</sup>	\$	650	\$	-	\$	9	\$	641
November 23, 2017 <sup>1,2</sup>		250		-		-		250
May 9, 2018 <sup>1</sup>		30		-		30		-

<sup>1</sup> Obligations under this facility are secured by FMBs of Consumers.

<sup>2</sup> In November 2015, Consumers entered into a new \$250 million credit facility and terminated its \$250 million accounts receivable sales program.

**Short-term Borrowings:** Under Consumers' commercial paper program, Consumers may issue, in one or more placements, commercial paper notes with maturities of up to 365 days and that bear interest at fixed or floating rates. These issuances are supported by Consumers' \$650 million revolving credit facility and may have an aggregate principal amount outstanding of up to \$500 million. While the amount of outstanding commercial paper does not reduce the revolver's available capacity, Consumers would not issue commercial paper in an amount exceeding the available revolver capacity. At December 31, 2015, \$249 million of commercial paper notes with a weighted-average annual interest rate of 0.91 percent was outstanding under this program.

**Dividend Restrictions:** Under the provisions of its articles of incorporation, at December 31, 2015, Consumers had \$884 million of unrestricted retained earnings available to pay dividends on its common stock to CMS Energy. Provisions of the Federal Power Act and the Natural Gas Act appear to restrict dividends payable by Consumers to the amount of Consumers' retained earnings. Several decisions from FERC suggest that under a variety of circumstances dividends from Consumers on its common stock would not be limited to amounts in Consumers' retained earnings. Any decision by Consumers to pay dividends on its common stock in excess of retained earnings would be based on specific facts and circumstances and would be subject to a formal regulatory filing process.

For the year ended December 31, 2015, Consumers paid \$474 million in dividends on its common stock to CMS Energy.

**Preferred Stock:** Presented in the following table are details about Consumers' preferred stock outstanding:

				Optional	Number of			Bala	ance
			Rec	demption	Shares		Out	stan	ding
				Outstanding		(In I	Mill	Millions)	
December 31						2	015	2	014
Cumulative, \$100 par value, authorized 7,500,000 shares, with no mandatory	0	4.50	6	110.00	272 140	0	27	6	25
redemption	\$	4.50	\$	110.00	373,148	\$	37	\$	37

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

### 6: FAIR VALUE MEASUREMENTS

Accounting standards define fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. When measuring fair value, Consumers is required to incorporate all assumptions that market participants would use in pricing an asset or liability, including assumptions about risk. A fair value hierarchy prioritizes inputs used to measure fair value according to their observability in the market. The three levels of the fair value hierarchy are as follows:

- Level 1 inputs are unadjusted quoted prices in active markets for identical assets or liabilities.
- Level 2 inputs are observable, market-based inputs, other than Level 1 prices. Level 2 inputs may include quoted prices for similar assets or liabilities in active markets, quoted prices in inactive markets, and inputs derived from or corroborated by observable market data.
- Level 3 inputs are unobservable inputs that reflect Consumers' own assumptions about how market participants would value its assets and liabilities.

To the extent possible, Consumers uses quoted market prices or other observable market pricing data in valuing assets and liabilities measured at fair value. If this information is unavailable, Consumers uses market-corroborated data or reasonable estimates about market participant assumptions. Consumers classifies fair value measurements within the fair value hierarchy based on the lowest level of input that is significant to the fair value measurement in its entirety.

## Assets and Liabilities Measured at Fair Value on a Recurring Basis

Presented in the following table are Consumers' assets and liabilities recorded at fair value on a recurring basis:

		In Millions
December 31	2015	2014
Assets'		
Cash equivalents	\$ -	\$ 19
Restricted cash equivalents	19	38
CMS Energy common stock	29	38
Nonqualified deferred compensation plan assets	7	6
DB SERP		
Cash equivalents	2	3
Mutual funds	104	90
Derivative instruments		
Commodity contracts	1	2
Total	\$ 162	\$ 196
Liabilities'		
Nonqualified deferred compensation plan liabilities	\$ 7	\$ 6
Derivative instruments		
Commodity contracts	-	1
Total	\$ 7	\$ 7

MPSC FORM P-521 (Rev 12-04)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

<sup>1</sup> All assets and liabilities were classified as Level 1 with the exception of some commodity contracts, which were classified as Level 3 and which were insignificant at December 31, 2015 and 2014.

**Cash Equivalents:** Cash equivalents and restricted cash equivalents consist of money market funds with daily liquidity.

**Nonqualified Deferred Compensation Plan Assets and Liabilities:** The nonqualified deferred compensation plan assets consist of mutual funds, which are valued using the daily quoted NAVs that are publicly available and are the basis for transactions to buy or sell shares in each fund. Consumers values its nonqualified deferred compensation plan liabilities based on the fair values of the plan assets, as they reflect what is owed to the plan participants in accordance with their investment elections. Consumers reports the assets in other non-current assets and the liabilities in other non-current liabilities on its consolidated balance sheets.

**DB SERP Assets:** Consumers values its DB SERP assets using a market approach that incorporates quoted market prices. The DB SERP cash equivalents consist of a money market fund with daily liquidity. The DB SERP invests in mutual funds that hold primarily fixed-income instruments of varying maturities. In order to meet their investment objectives, the funds hold investment-grade debt securities, and may invest a portion of their assets in high-yield securities, foreign debt, and derivative instruments. Consumers values these funds using the daily quoted NAVs that are publicly available and are the basis for transactions to buy or sell shares in each fund. Consumers reports its DB SERP assets in other non-current assets on its consolidated balance sheets. For additional details about DB SERP securities, see Note 7, Financial Instruments.

**Derivative Instruments:** Consumers values its derivative instruments using either a market approach that incorporates information from market transactions, or an income approach that discounts future expected cash flows to a present value amount. Consumers has classified certain derivatives as Level 3 since the fair value measurements incorporate assumptions that cannot be observed or confirmed through market transactions.

The majority of derivatives classified as Level 3 are FTRs. Due to the lack of quoted pricing information, Consumers determines the fair value of its FTRs based on Consumers' average historical settlements.

## Assets and Liabilities Measured at Fair Value on a Recurring Basis Using Significant Level 3 Inputs

Presented in the following table are reconciliations of changes in the fair values of Level 3 assets and liabilities at Consumers:

				In	Milli	ons
Years Ended December 31	2	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2014	20	013	
Balance at beginning of period	\$	1	\$	4	\$	2
Total gains (losses) offset through regulatory accounting		2		(15)		3
Purchases		-		(1)		-
Settlements		(2)		13		(1)
Balance at end of period	\$	1	\$	1	\$	4

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

### 7: FINANCIAL INSTRUMENTS

Presented in the following table are the carrying amounts and fair values, by level within the fair value hierarchy, of Consumers' financial instruments that are not recorded at fair value. The table does not include information on cash, cash equivalents, short-term accounts and notes receivable, short-term investments, and current liabilities since the carrying amounts of these items approximate their fair values because of their short-term nature. For information about assets and liabilities recorded at fair value and for additional details regarding the fair value hierarchy, see Note 6, Fair Value Measurements.

															1	n M	fillions	
			Decem	ber 3	1, 2	015			December 31, 2014									
						Fair Value								Fa	ir V	alue		
	Carrying					Level			C	arrying					Level			
	Amount	Amount Total		1	1 2			3		Amount		ount Total		1			3	
Long-term																		
debt <sup>1</sup>	\$ 5,404	\$	5,684	\$ -	\$	4,733	\$	951	\$	5,278	\$	5,749	\$ -	\$	4,716	\$	1,033	

<sup>1</sup> Includes current portion of long-term debt of \$198 million at December 31, 2015 and \$124 million at December 31, 2014.

Consumers estimates the fair value of its long-term debt using quoted prices from market trades of the debt, if available. In the absence of quoted prices, Consumers calculates market yields and prices for the debt using a matrix method that incorporates market data for similarly rated debt. Depending on the information available, other valuation techniques and models may be used that rely on assumptions that cannot be observed or confirmed through market transactions.

The effects of third-party credit enhancements are excluded from the fair value measurements of long-term debt. At December 31, 2015 and 2014, Consumers' long-term debt included \$103 million principal amount that was supported by third-party credit enhancements.

Presented in the following table are Consumers' investment securities classified as available for sale:

														In Mil	lions
	December 31, 2015									Dece	mbe	er 31, 20	14		
		Unreal	ized	Unreal	ized		Fair			Unrealiz	zed	Unreali	zed		Fair
	Cost	G	ains	Lo	sses	V	Value		Cost	Ga	ins	Los	sses	V	Value
DB SERP															
Mutual funds	\$ 108	\$	-	\$	4	\$	104	\$	92	\$	-	\$	2	\$	90
CMS Energy															
common stock	4		25		-		29		5		33		-		38

The mutual funds classified as available for sale hold primarily fixed-income instruments of varying maturities.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Presented in the following table is a summary of the sales activity for Consumers' investment securities:

		In	Millions	
Years Ended December 31	2015	2014	2013	
Proceeds from sales of investment securities	\$ 2	\$ 6	\$ 2	

The sales proceeds for all periods represent sales of investments that were held within the DB SERP and classified as available for sale. Realized gains and losses on the sales were insignificant for Consumers during each period.

Consumers recognized gains of \$9 million in 2015 and \$4 million in 2013 from transferring shares of CMS Energy common stock to a related charitable foundation. The gains reflected the excess of fair value over cost of the stock donated and were recorded in other income on Consumers' consolidated statements of income.

### 8: PLANT, PROPERTY, AND EQUIPMENT

Presented in the following table are details of Consumers' plant, property, and equipment:

					In Millions
	Dep	orec	nated iable		
December 31	Life	in Y	lears	 2015	2014
Electric					
Generation	22	-	125	\$ 4,925	\$ 4,544
Distribution	20	-	75	6,809	6,487
Other	5	-	50	1,039	910
Assets under capital leases and financing obligation				286	289
Gas					
Distribution	28	-	80	3,497	3,239
Transmission	17	-	75	981	974
Underground storage facilities <sup>1</sup>	29	-	65	601	578
Other	5	-	50	630	538
Capital leases				14	6
Other non-utility property	8	-	51	15	15
Construction work in progress				1,467	1,103
Less accumulated depreciation and amortization				(5,676)	(5,346)
Net plant, property, and equipment <sup>2</sup>				\$ 14,588	\$ 13,337

<sup>1</sup> Underground storage includes base natural gas of \$26 million at December 31, 2015 and 2014. Base natural gas is not subject to depreciation.

<sup>2</sup> For the year ended December 31, 2015, utility plant additions were \$1.4 billion and utility plant retirements were \$187 million. For the year ended December 31, 2014, utility plant additions were \$1.6 billion and utility plant retirements were \$126 million.

**Capitalization:** Consumers records plant, property, and equipment at original cost when placed into service. The cost includes labor, material, applicable taxes, overhead such as pension and other benefits,

MPSC FORM P-521 (Rev 12-04)

Page 123 - Notes

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

and AFUDC, if applicable. Consumers' plant, property, and equipment is generally recoverable through its general rate making process.

With the exception of utility property for which the remaining book value has been securitized, mothballed utility property stays in rate base and continues to be depreciated at the same rate as before the mothball period. When utility property is retired or otherwise disposed of in the ordinary course of business, Consumers records the original cost to accumulated depreciation, along with associated cost of removal, net of salvage. Consumers recognizes gains or losses on the retirement or disposal of non-regulated assets in income. Consumers records cost of removal collected from customers, but not spent, as a regulatory liability.

*Software*: Consumers capitalizes the costs to purchase and develop internal-use computer software. These costs are expensed evenly over the estimated useful life of the internal-use computer software. If computer software is integral to computer hardware, then its cost is capitalized and depreciated with the hardware.

*AFUDC*: Consumers capitalizes AFUDC on regulated major construction projects, except pollution control facilities on its fossil-fuel-fired power plants. AFUDC represents the estimated cost of debt and authorized return-on-equity funds used to finance construction additions. Consumers records the offsetting credit as a reduction of interest for the amount representing the borrowed funds component and as other income for the equity funds component on the consolidated statements of income. When construction is completed and the property is placed in service, Consumers depreciates and recovers the capitalized AFUDC from customers over the life of the related asset. Presented in the following table are Consumers' composite AFUDC capitalization rates:

Years Ended December 31	2015	2014	2013	
AFUDC capitalization rate	7.1 %	7.2 %	7.3 %	

**Electric Plant Purchase:** In December 2015, Consumers completed the purchase of a 540-MW natural gas-fueled electric generating plant located in Jackson, Michigan for \$155 million from AlphaGen Power LLC and DPC Juniper, LLC, affiliates of JPMorgan Chase & Co. Consumers purchased the plant to help address its future capacity requirements.

Consumers accounted for the purchase as a business combination and prepared a valuation analysis of the assets acquired and liabilities assumed to determine their fair values. The cash consideration of \$155 million was allocated based on the underlying fair values of the assets acquired, which were primarily plant, property, and equipment, and the liabilities assumed. No goodwill was recorded as a result of this purchase. The pro forma results of operations have not been presented, as the effects of the acquisition would not have been material to Consumers' consolidated results of operations in 2015.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Assets Under Capital Leases and Financing Obligation: Presented in the following table are further details about changes in Consumers' assets under capital leases and financing obligation:

		In N	<b><i>Iillions</i></b>
Years Ended December 31	2015		2014
Balance at beginning of period	\$ 295	\$	291
Additions	17		7
Net retirements and other adjustments	(12)		(3)
Balance at end of period	\$ 300	\$	295

Assets under capital leases and financing obligation are presented as gross amounts. Accumulated amortization of assets under capital leases and financing obligation was \$152 million at December 31, 2015 and \$143 million at December 31, 2014.

**Depreciation and Amortization**: Presented in the following table are further details about Consumers' accumulated depreciation and amortization:

			In	Millions
December 31		2015		2014
Utility plant assets	\$ 5	5,674	\$	5,345
Non-utility plant assets		2		1

Consumers depreciates utility property on an asset-group basis, in which it applies a single MPSCapproved depreciation rate to the gross investment in a particular class of property within the electric and gas segments. Consumers performs depreciation studies periodically to determine appropriate group lives. Presented in the following table are the composite depreciation rates for Consumers' segment properties:

Years Ended December 31	2015	2014	2013
Electric utility property	3.5 %	3.5 %	3.5 %
Gas utility property	2.8	2.8	2.8
Other property	8.7	7.7	7.0

Consumers records property repairs and minor property replacement as maintenance expense. Consumers records planned major maintenance activities as operating expense unless the cost represents the acquisition of additional long-lived assets or the replacement of an existing long-lived asset.

Presented in the following table are the components of Consumers' depreciation and amortization expense:

			In M	fillions
Years Ended December 31	2015	2014		2013
Depreciation expense – plant, property, and equipment	\$ 586	\$ 546	\$	511
Amortization expense				
Software	69	49		39
Other intangible assets	4	3		3
Securitized regulatory assets	83	75		63
Other regulatory assets	2	5		6
Total depreciation and amortization expense	\$ 744	\$ 678	\$	622

MPSC FORM P-521 (Rev 12-04)

Page 123 - Notes

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Amortization expense on intangible assets is expected to range between \$84 million and \$110 million per year over the next five years.

**Intangible Assets:** Included in net plant, property, and equipment are intangible assets. Presented in the following table are details about Consumers' intangible assets:

								In M	lillions
		December 31, 2015			Ι	December	31, 201	4	
	Amortization			Accum	nulated			Accum	nulated
Description	Life in Years	Gro	ss Cost <sup>1</sup>	Amort	ization	Gro	ss Cost <sup>1</sup>	Amort	ization
Software development	3 - 15	\$	729	\$	291	\$	594	\$	221
Rights of way	50 - 75		153		46		150		44
Franchises and consents	5 - 30		15		8		15		8
Leasehold improvements	various <sup>2</sup>		7		5		5		4
Other intangibles	various		21		15		21		14
Total		\$	925	\$	365	\$	785	\$	291

- <sup>1</sup> Net intangible asset additions for Consumers' utility plant were \$140 million during 2015 and \$96 million during 2014 and primarily represented software development costs.
- <sup>2</sup> Leasehold improvements are amortized over the life of the lease, which may change whenever the lease is renewed or extended.

## Jointly Owned Regulated Utility Facilities

Presented in the following table are Consumers' investments in jointly owned regulated utility facilities at December 31, 2015:

			In M	lillions, Except	Ownersh	ip Share
	J.H. Campbe	ll Unit 3	Lud	ington	Dis	tribution
Ownership share		93.3 %		51.0 %		various
Utility plant in service	\$	1,078	\$	245	\$	200
Accumulated depreciation		(542)		(151)		(63)
Construction work in progress		494		157		4
Net investment	\$	1,030	\$	251	\$	141

Consumers includes its share of the direct expenses of the jointly owned plants in operating expenses. Consumers shares operation, maintenance, and other expenses of these jointly owned utility facilities in proportion to each participant's undivided ownership interest. Consumers is required to provide only its share of financing for the jointly owned utility facilities.

### 9: LEASES

Consumers leases various assets, including railcars, service vehicles, gas pipeline capacity, and buildings. In addition, Consumers accounts for a number of its PPAs as capital and operating leases.

Operating leases for coal-carrying railcars have original lease terms ranging from one to 15 years, expiring without extension provisions over the next ten years and with extension provisions over the next 11 years. These leases contain fair market value extension and buyout provisions. Capital leases for

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Consumers' vehicle fleet operations have a maximum term of 120 months with some having end-of-lease rental adjustment clauses based on the proceeds received from the sale or disposition of the vehicles, and others having fixed percentage purchase options.

Consumers has capital leases for gas transportation pipelines to the D.E. Karn generating complex and Zeeland. The capital lease for the gas transportation pipeline into the D.E. Karn generating complex has a term of 15 years with a provision to extend the contract from month to month. The remaining term of the contract was six years at December 31, 2015. The capital lease for the gas transportation pipeline to Zeeland has a term of five years with a renewal provision of an additional five years at the end of the contract. The remaining term of the contract was two years at December 31, 2015. The remaining terms of Consumers' long-term PPAs accounted for as leases range between one and 17 years. Most of these PPAs contain provisions at the end of the initial contract terms to renew the agreements annually.

Presented in the following table are Consumers' minimum lease expense and contingent rental expense.

					In Mill	lions
Years Ended December 31	20	15	2	014	2	2013
Minimum operating lease expense						
PPAs	\$	6	\$	6	\$	6
Other agreements		19		19		21
Contingent rental expense <sup>1</sup>		82		85		77

<sup>1</sup> Contingent rental expense is related to capital and operating lease PPAs and is based on delivery of energy and capacity in excess of minimum lease payments.

Consumers is authorized by the MPSC to record operating lease payments as operating expense and recover the total cost from customers.

Presented in the following table are the minimum annual rental commitments under Consumers' non-cancelable leases at December 31, 2015.

					In Millions
	Capital Le	eases	Financ	cing <sup>1</sup>	<b>Operating</b> Leases
2016	\$	14	\$	17	\$ 20
2017		14		17	19
2018		13		16	16
2019		13		15	10
2020		11		14	10
2021 and thereafter		36		17	29
Total minimum lease payments	\$	101	\$	96	\$ 104
Less imputed interest		43		14	
Present value of net minimum lease payments	\$	58	\$	82	
Less current portion		9		13	
Non-current portion	\$	49	\$	69	

<sup>1</sup> In 2007, Consumers sold Palisades to Entergy and entered into a 15-year PPA to buy all of the capacity and energy then capable of being produced by Palisades. Consumers has continuing involvement with Palisades through security provided to Entergy for Consumers' PPA obligation and other arrangements. Because of these ongoing arrangements, Consumers accounted for the transaction as a financing of Palisades and not a

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

sale. Accordingly, no gain on the sale of Palisades was recognized on the consolidated statements of income. Consumers accounted for the remaining non-real-estate assets and liabilities associated with the transaction as a sale.

Palisades remains on Consumers' consolidated balance sheets and Consumers continues to depreciate it. Consumers recorded the related proceeds as a financing obligation with payments recorded to interest expense and the financing obligation based on the amortization of the obligation over the life of the Palisades PPA. The value of the financing obligation was determined based on an allocation of the transaction proceeds to the fair values of the net assets sold and fair value of the plant asset under the financing. Total amortization and interest charges under the financing were \$18 million for the year ended December 31, 2015, \$19 million for the year ended December 31, 2014, and \$20 million for the year ended December 31, 2013.

#### **10: ASSET RETIREMENT OBLIGATIONS**

Consumers records the fair value of the cost to remove assets at the end of their useful lives, if there is a legal obligation to remove them. If a reasonable estimate of fair value cannot be made in the period in which the ARO is incurred, such as for assets with indeterminate lives, the liability is recognized when a reasonable estimate of fair value can be made. Consumers has not recorded liabilities for assets that have insignificant cumulative disposal costs, such as substation batteries.

In 2015, Consumers increased its ARO liability for coal ash disposal areas. The increase was attributable to proposed changes in state regulations based on the EPA's final rule regarding CCRs, which provided Consumers with sufficient information to reasonably estimate an additional ARO liability associated with closure work at certain waste management facilities. For additional details, see Note 4, Contingencies and Commitments—Electric Utility Contingencies—Electric Environmental Matters.

Presented below are the categories of assets that Consumers has legal obligations to remove at the end of their useful lives and for which it has an ARO liability recorded:

	In-Service	
ARO Description	Date	Long-Lived Assets
Closure of coal ash disposal areas	Various	Generating plants coal ash areas
Gas distribution cut, purge, and cap	Various	Gas distribution mains and services
Asbestos abatement	1973	Electric and gas utility plant
Closure of wind parks	2012, 2014	Wind generation facilities

No assets have been restricted for purposes of settling AROs.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Presented in the following tables are the changes in Consumers' ARO liabilities:

										In M	lillions
		ARO									ARO
	Li	ability						Cash fl	ow	Li	ability
ARO Description	12/31	/2014	Incu	rred	Settled	Acci	retion	Revisi	ons	12/3	1/2015
Coal ash disposal areas	\$	120	\$	-	\$ -	\$	6	\$	74	\$	200
Gas distribution cut, purge, and cap		162		11	(6)		11		-		178
Asbestos abatement		51		-	-		3		-		54
Wind parks		6		-	-		-		-		6
Total	\$	339	\$	11	\$ (6)	\$	20	\$	74	\$	438
		ARO								In M	<i>fillions</i> ARO
	Li	ability						Cash f	ow	Li	ability
ARO Description	12/31	/2013	Incu	rred	Settled	Acci	retion	Revisi	ons	12/3	1/2014
Coal ash disposal areas	\$	118	\$	-	\$ (3)	\$	5	\$	-	\$	120
Gas distribution cut, purge, and cap		154		6	(8)		10		-		162
Asbestos abatement		49		-	(1)		3		-		51
Wind parks		3		3	-		-		-		6
Total	\$	324	\$	9	\$ (12)	\$	18	\$		\$	339

#### **11: RETIREMENT BENEFITS**

**Benefit Plans:** Consumers provides pension, OPEB, and other retirement benefits to employees under a number of different plans. These plans include:

- a non-contributory, qualified DB Pension Plan (closed to new non-union participants as of July 1, 2003 and closed to new union participants as of September 1, 2005)
- a qualified Cash Balance Pension Plan for certain employees hired between July 1, 2003 and August 31, 2005
- a non-contributory, qualified DCCP for employees hired on or after September 1, 2005
- benefits to certain management employees under a non-contributory, nonqualified DB SERP (closed to new participants as of March 31, 2006)
- a non-contributory, non-qualified DC SERP for certain management employees hired or promoted on or after April 1, 2006
- a contributory, qualified defined contribution 401(k) plan
- health care and life insurance benefits under an OPEB Plan

*DB Pension Plan:* Participants in the DB Pension Plan include present and former employees of CMS Energy and Consumers, including certain present and former affiliates and subsidiaries. DB Pension Plan trust assets are not distinguishable by company.

*DCCP and Cash Balance Pension Plan:* Consumers provides an employer contribution of six percent of base pay to the DCCP 401(k) plan for employees hired on or after September 1, 2005. Employees are not required to contribute in order to receive the plan's employer contribution.

MPSC FORM P-521 (Rev 12-04) Page 123 - Notes

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Participants in the Cash Balance Pension Plan, effective July 1, 2003 to August 31, 2005, also participate in the DCCP as of September 1, 2005. Additional pay credits under the Cash Balance Pension Plan were discontinued as of September 1, 2005. DCCP expense for Consumers was \$16 million for the year ended December 31, 2015, \$13 million for the year ended December 31, 2014, and \$10 million for the year ended December 31, 2013.

*DB SERP*: The DB SERP is a non-qualified plan as defined by the Internal Revenue Code. DB SERP benefits are paid from a rabbi trust established in 1988. DB SERP rabbi trust earnings are taxable. Presented in the following table are the fair values of trust assets, ABO, and contributions for Consumers' DB SERP:

		In M	lillions
Years Ended December 31	2015		2014
Trust assets	\$ 106	\$	93
ABO	97		99
Contributions	17		-

*DC SERP*: On April 1, 2006, Consumers implemented a DC SERP and froze further new participation in the DB SERP. The DC SERP provides participants benefits ranging from 5 percent to 15 percent of total compensation. The DC SERP requires a minimum of five years of participation before vesting. Consumers' contributions to the plan, if any, are placed in a grantor trust. For Consumers, trust assets were \$2 million at December 31, 2015 and 2014. DC SERP assets are included in other non-current assets on Consumers' consolidated balance sheets. Consumers' DC SERP expense was less than \$1 million for each of the years ended December 31, 2015, 2014, and 2013.

401(k) Plan: The 401(k) plan employer match equals 60 percent of eligible contributions up to the first six percent of an employee's wages. The total 401(k) plan cost for Consumers was \$19 million for the year ended December 31, 2015, \$18 million for the year ended December 31, 2014, and \$17 million for the year ended December 31, 2013.

*OPEB Plan:* Participants in the OPEB Plan include all regular full-time employees covered by the employee health care plan on the day before retirement from Consumers at age 55 or older with at least ten full years of applicable continuous service. Regular full-time employees who qualify for DB Pension Plan disability retirement and have 15 years of applicable continuous service may also participate in the OPEB Plan. Retiree health care costs were based on the assumption that costs would increase 7.25 percent in 2016 and 6.50 percent in 2015 for those under 65 and would increase 8.00 percent in 2016 and 6.50 percent in 2015 for those over 65. The rate of increase was assumed to decline to 4.75 percent by 2027 and thereafter for all retirees.

The assumptions used in the health care cost-trend rate affect service, interest, and PBO costs. Presented in the following table are the effects of a one-percentage-point change in the health care cost-trend assumption:

		In Millions
	One Percentage	One Percentage
Year Ended December 31, 2015	Point Increase	Point Decrease
Effect on total service and interest cost component	\$ 11	\$ (9)
Effect on PBO	164	(133)

MPSC FORM P-521 (Rev 12-04)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

**Assumptions:** Presented in the following table are the weighted-average assumptions used in Consumers' retirement benefits plans to determine benefit obligations and net periodic benefit cost:

December 31	2015	2014	2013
Weighted average for benefit obligations <sup>1</sup>			
Discount rate <sup>2</sup>			
DB Pension Plan	4.52 %	4.10 %	4.90 %
DB SERP	4.43	4.10	4.90
OPEB Plan	4.70	4.30	5.10
Rate of compensation increase			
DB Pension Plan	3.00	3.00	3.00
DB SERP	5.50	5.50	5.50
Weighted average for net periodic benefit cost <sup>1</sup>			
Discount rate <sup>2.3</sup>			
DB Pension Plan	4.10	4.90	4.10
DB SERP	4.10	4.90	4.10
OPEB Plan	4.30	5.10	4.40
Expected long-term rate of return on plan assets <sup>4</sup>			
DB Pension Plan	7.50	7.50	7.75
OPEB Plan	7.25	7.25	7.25
Rate of compensation increase			
DB Pension Plan	3.00	3.00	3.00
DB SERP	5.50	5.50	5.50

<sup>1</sup> The mortality assumption for 2015 and 2014 for benefit obligations was based on the RP-2014 mortality table, with projection scales MP-2015 for 2015 and MP-2014 for 2014. The mortality assumption for 2013 was based on the RP-2000 mortality tables with projection of future mortality improvements using Scale AA, which aligned with the IRS prescriptions for cash funding valuations under the Pension Protection Act of 2006. The mortality assumption for net periodic benefit cost for 2015 was based on the RP-2014 mortality table with projection scale MP-2014, and for 2014 and 2013 was based on the RP-2000 mortality table.

- <sup>2</sup> The discount rate reflects the rate at which benefits could be effectively settled and is equal to the equivalent single rate resulting from a yield-curve analysis. This analysis incorporated the projected benefit payments specific to Consumers' DB Pension Plan and OPEB Plan and the yields on high-quality corporate bonds rated Aa or better.
- <sup>3</sup> In January 2016, Consumers changed the method in which it determines the discount rate used to calculate the service cost and interest expense components of net periodic benefit costs for the DB Pension and OPEB Plans. Historically, the discount rate used for this purpose represented a single weighted-average rate derived from the yield curve used to determine the benefit obligation. Consumers has elected to use instead a full-yield-curve approach in the estimation of service cost and interest expense; this approach is more accurate in that it applies individual spot rates along the yield curve to future projected benefit payments based on the time of payment. Consumers expects that this change will result in a decrease in the service cost and interest expense components of net periodic benefit costs for the DB Pension and OPEB Plans, with an offsetting impact to the actuarial gain or loss recorded in, and later amortized from, the associated regulatory asset and AOCI. This change represents a change in accounting estimate and will not impact years prior to 2016.
- <sup>4</sup> Consumers determined the long-term rate of return using historical market returns, the present and expected future economic environment, the capital market principles of risk and return, and the expert opinions of

MPSC FORM P-521 (Rev 12-04) Page 123 - Notes

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

individuals and firms with financial market knowledge. Consumers considered the asset allocation of the portfolio in forecasting the future expected total return of the portfolio. The goal was to determine a long-term rate of return that could be incorporated into the planning of future cash flow requirements in conjunction with the change in the liability. Annually, Consumers reviews for reasonableness and appropriateness the forecasted returns for various classes of assets used to construct an expected return model. Consumers' expected long-term rate of return on DB Pension Plan assets was 7.5 percent in 2015. The actual return (loss) on DB Pension Plan assets was (2.0) percent in 2015, 7.4 percent in 2014, and 12.5 percent in 2013.

**Costs:** Presented in the following table are the costs (credits) and other changes in plan assets and benefit obligations incurred in Consumers' retirement benefits plans:

										1	n Mi	illions	
	DE	B Pensio	n Pla	an and D	)B S	ERP			OPE	B Plan	B Plan		
Years Ended December 31		2015		2014		2013	1	2015		2014		2013	
Net periodic cost (credit)													
Service cost	\$	49	\$	41	\$	52	\$	25	\$	20	\$	28	
Interest expense		103		100		96		56		54		63	
Expected return on plan assets		(134)		(131)		(124)		(86)		(83)		(72)	
Amortization of:													
Net loss		93		59		98		22		3		27	
Prior service cost (credit)		1		1		3		(40)		(40)		(30)	
Net periodic cost (credit)	\$	112	\$	70	\$	125	\$	(23)	\$	(46)	\$	16	

Presented in the following table are the estimated net loss and prior service cost (credit) that will be amortized into net periodic benefit cost in 2016 from or to the associated regulatory asset:

		In Millions			
	DB Pension Plan	OPEB Plan			
Regulatory asset	\$ 72	\$ (18)			

Consumers amortizes net gains and losses in excess of ten percent of the greater of the PBO or the MRV over the average remaining service period. The estimated period of amortization of gains and losses for Consumers was ten years for the DB Pension Plan and 13 years for OPEB for the years ended December 31, 2015, 2014, and 2013. Prior service cost (credit) amortization is established in the year in which the prior service cost (credit) first occurred, and is based on the same amortization period for all future years until the prior service cost (credit) is fully amortized. Consumers had a new prior service credit for OPEB in 2015 and 2013 and new prior service cost for the DB Pension Plan in 2015. The estimated period of amortization of these new prior service costs (credits) for Consumers is ten years.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

**Reconciliations:** Presented in the following table are reconciliations of the funded status of Consumers' retirement benefits plans with their retirement benefits plans' liabilities:

								I	n Mi	illions
	]	DB Pensie	on P	lan	DB SI	ERP		OPEB	Plar	1
Years Ended December 31		2015		2014	2015		2014	2015		2014
Benefit obligation at beginning of period	\$	2,547	\$	2,073	\$ 111	\$	93	\$ 1,336	\$	1,088
Service cost		49		41	1		1	25		20
Interest cost		102		99	4		4	56		54
Plan amendments		13		-	-		-	(24)		-
Actuarial (gain) loss		(153)		458 1	(5)		17	(150)		223 1
Benefits paid		(155)		(124)	(5)		(4)	$(55)^2$		$(49)^2$
Benefit obligation at end of period	\$	2,403	\$	2,547	\$ 106	\$	111	\$ 1,188	\$	1,336
Plan assets at fair value at beginning of period	\$	1,979	\$	1,964	\$ -	\$	-	\$ 1,186	\$	1,141
Actual return on plan assets		(36)		139	-		-	(27)		68
Company contribution		225		-	5		4	29		25
Actual benefits paid		(155)		(124)	(5)		(4)	$(55)^2$		$(48)^2$
Plan assets at fair value at end of period	\$	2,013	\$	1,979	\$ _	\$	_	\$ 1,133	\$	1,186
Funded status	\$	(390)3	\$	(568) <sup>3</sup>	\$ (106)	\$	(111)	\$ (55)	\$	(150)

<sup>1</sup> The actuarial loss for 2014 was primarily the result of lowering the discount rates used in calculating the plans' obligations and using the RP-2014 mortality table during the annual measurement of benefit obligations.

<sup>2</sup> Consumers received less than \$1 million in 2015 and \$4 million in each of 2014 and 2013 for the Medicare Part D subsidies. The Medicare Part D subsidy payments are used to pay OPEB Plan benefits.

<sup>3</sup> At December 31, 2015, \$368 million of the total funded status of the DB Pension Plan was attributable to Consumers, based on an allocation of expenses. At December 31, 2014, \$532 million of the total funded status of the DB Pension Plan was attributable to Consumers, based on an allocation of expenses.

Presented in the following table is the classification of Consumers' retirement benefit plans' assets (liabilities):

	111 111	illions
2015		2014
\$ (5)	\$	(5)
(368)		(532)
(101)		(106)
(55)		(150)
\$	\$ (5) (368) (101)	\$ (5) \$ (368) (101)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Presented in the following table are the DB Pension Plan PBO, ABO, and fair value of plan assets:

		In	Millions
December 31	2015		2014
DB Pension Plan PBO	\$ 2,403	\$	2,547
DB Pension Plan ABO	2,140		2,257
Fair value of DB Pension Plan assets	2,013		1,979

**Items Not Yet Recognized as a Component of Net Periodic Benefit Cost:** Presented in the following table are the amounts recognized in regulatory assets and AOCI that have not been recognized as components of net periodic benefit cost. For additional details on regulatory assets and liabilities, see Note 3, Regulatory Matters.

					In M	lillions
	Ι	DB Pensi and DB		OPEB	Plan	
Years Ended December 31		2015	2014	2015		2014
Regulatory assets						
Net loss	\$	944	\$ 1,012	\$ 360	\$	419
Prior service cost (credit)		19	7	(227)		(243)
Regulatory assets	\$	963	\$ 1,019	\$ 133	\$	176
AOCI						
Net loss (gain)		29	39	 -		-
Total amounts recognized in regulatory assets						
and AOCI	\$	992	\$ 1,058	\$ 133	\$	176

**Plan Assets:** Presented in the following tables are the fair values of Consumers' DB Pension Plan and OPEB Plan assets, by asset category and by level within the fair value hierarchy. For additional details regarding the fair value hierarchy, see Note 6, Fair Value Measurements.

											In M	<i><b><i>iillions</i></b></i>
						DB Pensi	on Pla	n				
		Dece	mbe	r 31, 20	)15			December 31,				
	Total Level 1 Level 2			Total	Le	evel 1		Level 2				
Asset category												
Cash and short-term												
investments	\$	215	\$	215	\$	-	\$	31	\$	31	\$	-
U.S. government and												
agencies securities		19		-		19		30		-		30
Corporate debt		243		-		243		222		-		222
State and municipal bonds		8		-		8		8		-		8
Foreign corporate bonds		16		-		16		21		-		21
Mutual funds		538		538		-		598		598		-
Pooled funds		974		-		974		1,069		-		1,069
Total	\$	2,013	\$	753	\$	1,260	\$	1,979	\$	629	\$	1,350

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

In Milling

										In M	illions		
					OPEB	Plan							
	Dece	mber	31, 20	15			December 31, 2014						
	Total	Le	vel 1	I	Level 2		Total	Le	vel 1	L	evel 2		
Asset category													
Cash and short-term													
investments	\$ 48	\$	48	\$	-	\$	18	\$	18	\$	-		
U.S. government and													
agencies securities	3		-		3		4		-		4		
Corporate debt	32		-		32		31		-		31		
State and municipal bonds	1		-		1		1		-		1		
Foreign corporate bonds	2		-		2		3		-		3		
Common stocks	51		51		-		65		65		-		
Mutual funds	427		427		-		411		411		-		
Pooled funds	569		-		569		653		-		653		
Total	\$ 1,133	\$	526	\$	607	\$	1,186	\$	494	\$	692		

Cash and Short-Term Investments: Cash and short-term investments consist of money market funds with daily liquidity.

*U.S. Government and Agencies Securities:* U.S. government and agencies securities consist of U.S. Treasury notes and other debt securities backed by the U.S. government and related agencies. These securities were valued based on quoted market prices.

*Corporate Debt:* Corporate debt investments consisted of investment grade bonds of U.S. issuers from diverse industries. These securities are valued based on quoted market prices, when available, or yields presently available on comparable securities of issuers with similar credit ratings.

*State and Municipal Bonds:* State and municipal bonds were valued using a matrix-pricing model that incorporates Level 2 market-based information. The fair value of the bonds was derived from various observable inputs, including benchmark yields, reported securities trades, broker/dealer quotes, bond ratings, and general information on market movements for investment grade state and municipal securities normally considered by market participants when pricing such debt securities.

*Foreign Corporate Bonds:* Foreign corporate debt securities were valued based on quoted market prices, when available, or on yields available on comparable securities of issuers with similar credit ratings.

*Common Stocks:* Common stocks in the OPEB Plan consist of equity securities with low transaction costs that were actively managed and tracked by the S&P 500 Index. These securities were valued at their quoted closing prices.

*Mutual Funds:* Mutual funds represent shares in registered investment companies that are priced based on the daily quoted NAVs that are publicly available and are the basis for transactions to buy or sell shares in the funds.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

*Pooled Funds:* Pooled funds include both common and collective trust funds as well as special funds that contain only employee benefit plan assets from two or more unrelated benefit plans. Presented in the following table are the investment components of these funds:

	DB Pension Plan		OPEB ]	Plan
December 31	2015	2014	2015	2014
U.S. equity securities	62 %	64 %	58 %	62 %
Foreign equity securities	18	16	13	12
U.S. fixed-income securities	11	9	22	18
Foreign fixed-income securities	6	6	5	5
Alternative investments	3	5	2	3
	100 %	100 %	100 %	100 %

These investments were valued at the quoted NAV provided by the fund managers that is the basis for transactions to buy or sell shares in the funds.

*Target Asset Allocations:* Consumers' target asset allocation for DB Pension Plan assets is 50 percent equity, 30 percent fixed income, and 20 percent alternative-strategy investments. This target asset allocation is expected to continue to maximize the long-term return on plan assets, while maintaining a prudent level of risk. The level of acceptable risk is a function of the liabilities of the plan. Equity investments are diversified mostly across the S&P 500 Index, with lesser allocations to the S&P MidCap and SmallCap Indexes and Foreign Equity Funds. Fixed-income investments are diversified across investment grade instruments of government and corporate issuers as well as high-yield and global bond funds. Alternative strategies are diversified across absolute return investment approaches and global tactical asset allocation. Consumers uses annual liability measurements, quarterly portfolio reviews, and periodic asset/liability studies to evaluate the need for adjustments to the portfolio allocation.

Consumers established union and non-union VEBA trusts to fund its future retiree health and life insurance benefits. These trusts are funded through the ratemaking process for Consumers. Consumers' target asset allocation for the trusts is 50 percent equity, 30 percent fixed income, and 20 percent alternative strategy investments. This target allocation is expected to continue to maximize the long-term return on plan assets, while maintaining a prudent level of risk. The level of acceptable risk is a function of the liabilities of the plan. Equity investments are diversified mostly across the S&P 500 Index, with lesser allocations to the S&P SmallCap Index and Foreign Equity Funds. Fixed-income investments are diversified across investment grade instruments of government and corporate issuers. Alternative strategies are diversified across absolute return investment approaches and global tactical asset allocation. Consumers uses annual liability measurements, quarterly portfolio reviews, and periodic asset/liability studies to evaluate the need for adjustments to the portfolio allocation.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

**Contributions:** Presented in the following table are the contributions to Consumers' OPEB Plan and DB Pension Plan:

		In Mil	lions
Years Ended December 31	2015		2014
OPEB Plan			
VEBA trust	\$ 29	\$	16
401(h) component			9
	\$ 29	\$	25
DB Pension Plan	\$ 209	\$	-

Contributions comprise required amounts and discretionary contributions. Consumers does not plan to contribute to the OPEB or DB Pension Plans in 2016. Actual future contributions will depend on future investment performance, discount rates, and various factors related to the DB Pension Plan and OPEB Plan participants.

Following amendments to the OPEB Plan in July 2013, Consumers' OPEB costs decreased substantially and, as a result, the OPEB Plan was fully funded at December 31, 2013. In May 2014, Consumers filed an application with the MPSC requesting approval to suspend contributions to Consumers' OPEB Plan during 2014 and 2015 if the OPEB Plan continued to be fully funded. Consumers' electric and gas rates still reflect the higher OPEB costs, and previous MPSC orders required Consumers to contribute to the OPEB Plan the associated amount collected in rates annually.

In September 2014, the MPSC approved a settlement agreement addressing Consumers' OPEB Plan funding application. Under the settlement agreement, Consumers contributed \$25 million to the plan in 2014 and \$29 million in February 2015. Consumers will suspend further contributions until the MPSC determines funding requirements in future general rate cases.

**Benefit Payments:** Presented in the following table are the expected benefit payments for each of the next five years and the five-year period thereafter:

			In Millions
	DB Pension Plan	DB SERP	OPEB Plan
2016	\$ 137	\$ 5	\$ 51
2017	142	5	55
2018	148	5	57
2019	152	5	61
2020	155	6	63
2021-2025	793	30	341

**Collective Bargaining Agreements:** At December 31, 2015, unions represented 42 percent of Consumers' employees. The UWUA represents Consumers' operating, maintenance, construction, and call center employees. The USW represents Zeeland employees. Union contracts expire in 2020.

## **12: STOCK-BASED COMPENSATION**

Consumers provides a PISP to officers, employees, and non-employee directors based on their contributions to the successful management of the company. The PISP has a ten-year term, expiring in May 2024.

MPSC FORM P-521 (Rev 12-04) Page 123 - Notes

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

In 2015, all awards were in the form of restricted stock or restricted stock units. The PISP also allows for unrestricted common stock, stock options, stock appreciation rights, phantom shares, performance units, and incentive options, none of which was granted in 2015, 2014, or 2013.

Shares awarded or subject to stock options, phantom shares, or performance units may not exceed 6.5 million shares from June 2014 through May 2024, nor may such awards to any recipient exceed 500,000 shares in any calendar year. Consumers may issue awards of up to 5,611,442 shares of CMS Energy common stock under the PISP as of December 31, 2015. Shares for which payment or exercise is in cash, as well as shares that expire, terminate, or are cancelled or forfeited, may be awarded or granted again under the PISP.

All awards under the PISP vest fully upon death. Upon a change of control of CMS Energy or termination under an officer separation agreement, the awards will vest in accordance with specific officer agreements. If stated in the award, for restricted stock recipients who terminate employment due to retirement or disability, a pro-rata portion of the award will vest upon termination, with any market-based award also contingent upon the outcome of the market condition and any performance-based award contingent upon the outcome of the performance condition. The pro-rata portion is equal to the portion of the service period served between the award grant date and the employee's termination date. The remaining portion of the awards will be forfeited. All awards for directors vest fully upon retirement. Restricted shares may be forfeited if employment terminates for any other reason or if the minimum service requirements are not met, as described in the award document.

**Restricted Stock Awards:** Restricted stock awards for employees under the PISP for 2015 and 2014 were in the form of performance-based, market-based, and time-lapse restricted stock. Prior to 2014, all grants were in the form of market-based and time-lapse restricted stock. Award recipients receive shares of CMS Energy common stock that have dividend and voting rights. In lieu of cash dividend payments, however, the dividends on performance-based and market-based restricted stock are paid in restricted shares equal to the value of the dividends. These additional restricted shares are subject to the same vesting conditions as the underlying restricted stock shares.

Performance-based restricted stock vesting is contingent on meeting at least a 36-month service requirement and a performance condition. The performance condition is based on CMS Energy's EPS growth relative to a peer group over a three-year period. The awards granted in 2015 and 2014 require a 38-month service period. Market-based restricted stock vesting is generally contingent on meeting a three-year service requirement and a market condition. The market condition is based on a comparison of CMS Energy's total shareholder return with the median total shareholder return of a peer group over the same three-year period. Depending on the outcome of the performance condition or the market condition, a recipient may earn a total award ranging from zero to 200 percent of the initial grant. Time-lapse restricted stock generally vests after a service period of three years.

**Restricted Stock Units:** In 2015, Consumers granted restricted stock units to certain non-employee directors who elected to defer their restricted stock awards. The restricted stock units generally vest after a service period of one year or, if earlier, at the next annual meeting. The restricted stock units will be distributed to the recipients as shares in accordance with the directors' deferral agreements. Restricted stock units do not have voting rights, but do have dividend rights. In lieu of cash dividend payments, the dividends on restricted stock units are paid in additional units equal to the value of the dividends. These additional restricted stock units are subject to the same vesting and distribution conditions as the underlying restricted stock units. No restricted stock units vested or were forfeited during 2015.

MPSC FORM P-521 (Rev 12-04)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Presented in the following tables is the activity for restricted stock and restricted stock units under the 2009 and 2014 PISPs:

	Number of	Weighted Grant Date F	ed-Average Fair Value	
Year Ended December 31, 2015	Shares	per Sl		
Nonvested at beginning of period	1,614,684	\$	24.71	
Granted				
Restricted stock	750,262		36.83	
Restricted stock units	12,837		34.25	
Vested - restricted stock	(756,286)		27.74	
Forfeited - restricted stock	(63,840)		26.93	
Nonvested at end of period	1,557,657	\$	29.06	
Year Ended December 31, 2015 Granted				
			146.526	
Time-lapse awards			146,536	
Market-based awards			149,909	
Performance-based awards			149,909	
Restricted stock units			12,514	
Dividends on market-based awards			21,129	
Dividends on performance-based awards			10,502	
Dividends on restricted stock units			323	
Additional market-based shares based on achievement of condition			272,277	
Total granted			763,099	

Consumers charges the fair value of the restricted stock awards to expense over the required service period and charges the fair value of the restricted stock units to expense immediately. For performance-based awards, Consumers estimates the number of shares expected to vest at the end of the performance period based on the probable achievement of the performance objective. Performance-based and market-based restricted stock awards have graded vesting features for retirement-eligible employees, and Consumers recognizes expense for those awards on a graded vesting schedule over the required service period. Expense for performance-based and market-based restricted stock awards for non-retirement-eligible employees and time-lapse awards is recognized on a straight-line basis over the required service period.

The fair value of performance-based and time-lapse restricted stock and restricted stock units is based on the price of CMS Energy's common stock on the grant date. The fair value of market-based restricted stock awards is calculated on the grant date using a Monte Carlo simulation. Consumers bases expected volatilities on the historical volatility of the price of CMS Energy common stock. The risk-free rate for valuation of the market-based restricted stock awards was based on the three-year U.S. Treasury yield at the award grant date.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Presented in the following table are the most important assumptions used to estimate the fair value of the market-based restricted stock awards:

Years Ended December 31	2015	2014	2013
Expected volatility	14.1 %	15.6 %	17.4 %
Expected dividend yield	3.3	3.7	3.9
Risk-free rate	0.8	0.8	0.4

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Presented in the following table is the weighted-average grant-date fair value of all awards under the PISP:

Years Ended December 31	2015	2014	2013
Weighted-average grant-date fair value per share			
Restricted stock granted	\$ 36.83	\$ 26.18	\$ 16.76
Restricted stock units granted	34.25	-	-

Presented in the following table are amounts related to restricted stock awards and restricted stock units:

					In Mill	lions
Years Ended December 31	2015		2	014	2	2013
Fair value of shares that vested during the year	\$	28	\$	15	\$	9
Compensation expense recognized		19		13		14
Income tax benefit recognized		7		5		5

At December 31, 2015, \$15 million of total unrecognized compensation cost was related to restricted stock. Consumers expects to recognize this cost over a weighted-average period of 1.8 years.

#### **13: INCOME TAXES**

Consumers files a consolidated U.S. federal income tax return and a unitary Michigan income tax return with CMS Energy and its subsidiaries. Income taxes are allocated based on each company's separate taxable income in accordance with the CMS Energy tax sharing agreement.

Presented in the following table is the difference between actual income tax expense on continuing operations and income tax expense computed by applying the statutory U.S. federal income tax rate:

		In N	Aillions, Exc	ept To	ax Rate
Years Ended December 31	2015		2014		2013
Income from continuing operations before income taxes	\$ 896	\$	873	\$	880
Income tax expense at statutory rate	314		306		308
Increase (decrease) in income taxes from:					
State and local income taxes, net of federal effect	42		42		43
Accelerated flow-through of regulatory tax benefits	(39)		(39)		-
Other, net	(15)		(3)		(5)
Income tax expense	\$ 302	\$	306	\$	346
Effective tax rate	33.7 %		35.1 %		39.3 %

Prior to 2014, Consumers recognized the income tax benefits associated with the removal costs of plant placed in service before 1993 as payments were made and the tax benefits were flowed through to customers. In 2013, the MPSC issued an order authorizing Consumers to flow through to customers the income tax benefits on a straight-line basis over an accelerated period. This regulatory treatment, which Consumers implemented in January 2014, will accelerate the return of \$209 million of income tax benefits over five years to electric customers and \$260 million of income tax benefits over 12 years to gas customers. This treatment reduced Consumers' income tax expense by \$39 million for each of the years ended December 31, 2015 and 2014.

MPSC FORM P-521 (Rev 12-04)

Page 123 - Notes

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Presented in the following table are the significant components of income tax expense on continuing operations:

			In N	<i>1illions</i>
Years Ended December 31	2015	2014		2013
Current income taxes				
Federal	\$ 66	\$ 8	\$	137
State and local	32	36		45
	\$ 98	\$ 44	\$	182
Deferred income taxes				
Federal	\$ 153	\$ 236	\$	147
State and local	32	29		20
	\$ 185	\$ 265	\$	167
Deferred income tax credit	19	(3)		(3)
Tax expense	\$ 302	\$ 306	\$	346

Presented in the following table are the principal components of deferred income tax assets (liabilities) recognized:

		Ir	n Millions
December 31	2015		2014
Employee benefits	\$ (156)	\$	(103)
Gas inventory	(96)		(117)
Plant, property, and equipment	(2,457)		(2,263)
Net regulatory tax liability	50		65
Reserves and accruals	30		34
Securitized costs	(122)		(144)
Tax loss and credit carryforwards	46		45
Other	(5)		(2)
	\$ (2,710)	\$	(2,485)
Less valuation allowance	-		(1)
Total net deferred income tax liabilities	\$ (2,710)	\$	(2,486)
Deferred tax assets, net of valuation reserves	\$ 126	\$	143
Deferred tax liabilities	(2,836)		(2,629)
Total net deferred income tax liabilities	\$ (2,710)	\$	(2,486)

Deferred tax assets and liabilities are recognized for the estimated future tax effect of temporary differences between the tax basis of assets or liabilities and the reported amounts on Consumers' consolidated financial statements.

Presented in the following table are the tax loss and credit carryforwards at December 31, 2015:

					In Millions
	Gross A	Amount	Tax Att	ribute	Expiration
Federal net operating loss carryforward	\$	121	\$	42	2025 - 2034
Charitable contribution carryover		2		1	2016 - 2019
General business credits		3		3	2032 - 2035
Total tax attributes			\$	46	

MPSC FORM P-521 (Rev 12-04)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Consumers expects to utilize fully tax loss and credit carryforwards.

Presented in the following table is a reconciliation of the beginning and ending amount of uncertain tax benefits:

				I	n Mill	ions
Years Ended December 31	2	015	2	2014	2	013
Balance at beginning of period	\$	5	\$	4	\$	1
Additions for current-year tax positions		1		2		-
Additions for prior-year tax positions		1		1		3
Reductions for prior-year tax positions		(1)		(2)		-
Balance at end of period	\$	6	\$	5	\$	4

If recognized, all of these uncertain tax benefits would affect Consumers' annual effective tax rates in future years.

Consumers recognizes accrued interest and penalties, where applicable, as part of income tax expense. Consumers recognized no interest or penalties for the years ended December 31, 2015, 2014, or 2013.

In April 2014, the IRS completed its audit of the federal income tax returns of CMS Energy and its subsidiaries for 2010 and 2011. The audit resulted in no significant adjustments to Consumers' taxable income or income tax expense.

CMS Energy's federal income tax returns for 2012 and subsequent years remain subject to examination by the IRS. CMS Energy's MCIT and MBT returns for 2008 and subsequent years remain subject to examination by the State of Michigan.

The amount of income taxes paid is subject to ongoing audits by federal, state, and local tax authorities, which can result in proposed assessments. Consumers' estimate of the potential outcome for any uncertain tax issue is highly judgmental. Consumers believes that its accrued tax liabilities at December 31, 2015 were adequate for all years.

#### **14: OTHER INCOME AND OTHER EXPENSE**

Presented in the following table are the components of other income and other expense at Consumers:

			In Mi	illions
Years Ended December 31	2015	2014		2013
Other income				
Fee income	\$ 9	\$ 8	\$	7
Gain on CMS Energy common stock	9			4
All other	1	2		3
Total other income	\$ 19	\$ 10	\$	14
Other expense				
Civic and political expenditures	\$ (10)	\$ (14)	\$	(5)
Donations	(1)	(15)		(4)
All other	(6)	(6)		(7)
Total other expense	\$ (17)	\$ (35)	\$	(16)

MPSC FORM P-521 (Rev 12-04) Page 123 - Notes

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

### **15: REPORTABLE SEGMENTS**

Reportable segments consist of business units defined by the products and services they offer. Consumers evaluates the performance of each segment based on its contribution to net income available to its common stockholder.

Consumers' reportable segments are:

- electric utility, consisting of regulated activities associated with the generation, transmission, and distribution of electricity in Michigan
- gas utility, consisting of regulated activities associated with the transportation, storage, and distribution of natural gas in Michigan

Consumers' other consolidated entities are presented within other reconciling items.

Accounting policies for Consumers' segments are as described in Note 1, Significant Accounting Policies. The consolidated financial statements reflect the assets, liabilities, revenues, and expenses of the individual segments when appropriate. Accounts are allocated among the segments when common accounts are attributable to more than one segment. The allocations are based on certain measures of business activities, such as revenue, labor dollars, customers, other operation and maintenance expense, construction expense, leased property, taxes, or functional surveys. For example, customer receivables are allocated based on revenue, and pension provisions are allocated based on labor dollars.

Inter-segment sales and transfers are accounted for at current market prices and are eliminated in consolidated net income available to common stockholder by segment.

			In.	Millions
Years Ended December 31	2015	2014		2013
Operating revenue				
Electric utility	\$ 4,249	\$ 4,436	\$	4,173
Gas utility	1,916	2,363		2,148
Other reconciling items	-	1		-
Total operating revenue	\$ 6,165	\$ 6,800	\$	6,321
Depreciation and amortization				
Electric utility	\$ 567	\$ 522	\$	484
Gas utility	177	156		138
Total depreciation and amortization	\$ 744	\$ 678	\$	622
Interest charges				
Electric utility	\$ 178	\$ 181	\$	179
Gas utility	71	67		64
Other reconciling items	1	2		2
Total interest charges	\$ 250	\$ 250	\$	245

7 3 1.111.

Presented in the following tables is financial information by reportable segment:

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

			In	Millions
Years Ended December 31	2015	 2014		2013
Income tax expense				
Electric utility	\$ 224	\$ 211	\$	242
Gas utility	78	95		104
Total income tax expense	\$ 302	\$ 306	\$	346
Net income available to common stockholder				
Electric utility	\$ 437	\$ 384	\$	363
Gas utility	154	179		168
Other reconciling items	1	2		1
Total net income available to common stockholder	\$ 592	\$ 565	\$	532
Plant, property, and equipment, gross				
Electric utility	\$ 13,059	\$ 12,230	\$	11,186
Gas utility	5,723	5,335		4,843
Other reconciling items	15	15		15
Total plant, property, and equipment, gross	\$ 18,797	\$ 17,580	\$	16,044
Total assets				
Electric utility <sup>1</sup>	\$ 12,676	\$ 11,582	\$	10,487
Gas utility <sup>1</sup>	5,918	5,391		4,784
Other reconciling items	64	874		908
Total assets	\$ 18,658	\$ 17,847	\$	16,179
Capital expenditures <sup>2</sup>				
Electric utility	\$ 1,136	\$ 1,139	\$	996
Gas utility	558	473		407
Total capital expenditures	\$ 1,694	\$ 1,612	\$	1,403

<sup>1</sup> Amounts include a portion of Consumers' other common assets attributable to both the electric and gas utility businesses.

<sup>2</sup> Amounts include purchase of capital lease additions. Amounts also include a portion of Consumers' capital expenditures for plant and equipment attributable to both the electric and gas utility businesses.

## **16: RELATED-PARTY TRANSACTIONS**

Consumers enters into a number of transactions with related parties. These transactions include:

- purchases of electricity from affiliates of CMS Enterprises
- payments to and from CMS Energy related to parent company overhead costs
- investment in CMS Energy common stock

Transactions involving power supply purchases from certain affiliates of CMS Enterprises are based on avoided costs under the Public Utility Regulatory Policies Act of 1978, state law, and competitive bidding. The payment of parent company overhead costs is based on the use of accepted industry allocation methodologies. These payments are for costs that occur in the normal course of business.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy	(1) [ X ] An Original	(Mo, Da, Yr)	December 31,
Company	(2) [ ] A Resubmission		2015

Presented in the following table is Consumers' expense recorded from related party transactions for the years ended December 31:

				In Mill	lions
Description	Related Party	2015	2014	2	2013
Purchases of capacity and energy	Affiliates of CMS Enterprises	\$ 83	\$ 89	\$	89

Amounts payable to related parties for purchased power and other services were \$23 million at December 31, 2015 and \$12 million at December 31, 2014.

Accounts receivable from related parties were \$17 million at December 31, 2015, primarily representing Consumers' payment of postretirement benefits contributions on behalf of CMS Energy. Accounts receivable from related parties were \$1 million at December 31, 2014.

Consumers owned shares of CMS Energy common stock with a fair value of \$29 million at December 31, 2015. For additional details on Consumers' investment in CMS Energy common stock, see Note 7, Financial Instruments.

In January 2016, Consumers renewed a short-term credit agreement with CMS Energy, permitting Consumers to borrow up to \$300 million. At December 31, 2015, there were no outstanding loans under the agreement.

# 17: QUARTERLY FINANCIAL AND COMMON STOCK INFORMATION (UNAUDITED)

	In Millions, Except Per Share Amounts and Stock Prices								
	2015								
Quarters Ended	Μ	larch 31		June 30		Sept 30		Dec 31	
Operating revenue	\$	2,028	\$	1,281	\$	1,417	\$	1,439	
Operating income		379		192		305		246	
Net income		215		84		160		135	
Preferred stock dividends		-		1		-		1	
Net income available to common stockholder		215		83		160		134	

In Millions, Except Per Share Amounts and								k Prices	
	2014								
Quarters Ended	Μ	larch 31		June 30		Sept 30		Dec 31	
Operating revenue	\$	2,382	\$	1,387	\$	1,359	\$	1,672	
Operating income		399		227		245		264	
Net income		221		109		119		118	
Preferred stock dividends		-		1		-		1	
Net income available to common stockholder		221		108		119		117	

BLANK PAGE (Next page is 122a)

1

Name of Respondent	This report is:	Date of Repot	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Year)	December 31, 2015

#### STATEMENT OF ACCUMULATED COMPREHENSIVE INCOME, COMPREHENSIVE INCOME, AND HEDGING ACTIVITIES

1. Report in columns (b), (c), (d) and (e) the amounts of accumulated other comprehensive income items, on a net-of-tax basis, where appropriate.

2. Report in columns (f) and (g) the amounts of other categories of other cash flow hedges

3. For each category of hedges that have been accounted for as "fair value hedges", report the accounts affected and the related amounts in a footnote.

Lin e No.	Item	Unrealized Gains and Losses on Available for Sale Securities	Minimum Pension Liability and adjustment (net amount)	Foreign Currency Hedges	Other Adjustments
	(a)	(b)	(C)	(d)	(e)
1	Balance of Account 219 at Beginning of Preceding Year	14,957,211			(16,707,982)
2	Preceding Year to Date Reclassifications from Acct 219 to Net Income	18,619			1,769,329
3	Preceding Year to Date Changes in Fair Value	4,181,628	0		(11,116,991)
4	Total (lines 2 and 3)	4,200,247			(9,347,662)
5	Balance of 219 at End of Preceding Year	19,157,458	0		(26,055,644)
6	Balance of Account 219 at Beginning of Current Year	19,157,458	0		(26,055,644)
7	Current Year to Date Reclassifications from Acct 219 to Net Income	(5,334,586)	0		3,482,319
8	Current Year to Date Changes in Fair Value	(1,192,146)	0		3,178,379
9	Total (lines 7 and 8)	(6,526,732)	0		6,660,698
10	Balance of Account 219 at End of Current Year	12,630,726	0		(19,394,946)

	ame of Respondent This report is: (1) [ X ] An Original (2) [ ] A Resubmiss		Date of Repot (Mo, Da, Year)		Report r 31, 2015
STA	TEMENT OF ACCUMULATED	COMPREHENSIVE INCOME	E, COMPREHENSIVE INCO	OME, AND HEDGING	ACTIVITIES (cont'd)
Line No.	Other Cash Flow Hedges Interest Rate Swaps	Other Cash Flow Hedges (specify)	Totals for each category of items recorded in Account 219	Net Income (carried forward from Page 117, Line 78)	Total Comprehensiv
	(f)	(g)	(h)	(i)	(j)
1	0	0	(1,750,771)		
2	0	0	1,787,948		
3		0	(6,935,363)		
4	0	0	(5,147,415)		(5,147,415
5	0	0	(6,898,186)		
6	0	0	(6,898,186)		
_			(4.050.007)		
7	0	0	(1,852,267)		
8	0		1,986,233		122.000
9	0	0	133,966		133,966
10	0	0	(6,764,220)		

Name o		Report Is:	Date of Report	Year of Report
Consum		K ] An Original ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	SUMMARY OF UTILITY PLANT AND A	CUMULATED PR		CIATION,
Line	AMORTIZA	ION AND DEPLE	Total	Electric
No.	len		Total	Liectric
	(a)		(b)	(c)
1	UTILITY PLANT			
2	In Service			
3	Plant in Service (Classified)		18,484,275,037	12,001,882,784
4	Property Under Capital Leases		147,244,235	123,878,010
5	Plant Purchased or Sold		0	(
6	Completed Construction not Classified			
7	Experimental Plant Unclassified			
8	TOTAL (Enter Total of lines 3 thru 7)		18,631,519,272	12,125,760,794
9	Leased to Others			
10	Held for Future Use		5,401,375	5,192,84
11	Construction Work in Progress		1,466,706,488	1,093,425,36
12	Acquisition Adjustments		216,420,939	215,263,43
13	TOTAL Utility Plant (Enter Total of lines 8 th	u 12)	20,320,048,074	13,439,642,43
14	Accum. Prov. For Depr., Amort., & Depl.		7,485,023,893	4,514,467,24
15	Net Utility Plant (Enter Total of line 13 less 1	4)	12,835,024,181	8,925,175,19
16	DETAIL OF ACCUMULATED PROVIS DEPRECIATION, AMORTIZATION AND			
17	In Service:			
18	Depreciation		7,122,152,428	4,437,051,87
19	Amort. & Depl. Of Producing Natural Gas Lar	d & Land Rights	8,352,433	
20	Amort. Of Underground Storage Land & Land	Rights	5,070,047	
21	Amort. Of Other Utility Plant		306,097,507	34,316,15
22	TOTAL In Service (Enter Total of lines 18 th	u 21)	7,441,672,415	4,471,368,02
23	Leased to Others			
24	Depreciation		0	
25	Amortization & Depletion			
26	TOTAL Leased to Others (Enter Total of line	s 24 and 25)	0	
27	Held for Future Use			
28	Depreciation		0	
29	Amortization			
30	TOTAL held for Future Use (Enter Total of L	nes 28 and 29)	0	
31	Abandonment of leases (Natural Gas)			
32	Amortization of Plant Acquisition Adjustment		43,351,478	43,099,21
33	TOTAL Accumulated Provisions (Should ag above) (Enter Total of lines 22, 26, 30, 31 & 32		7,485,023,893	

Name of Respondent Consumers Energy Com	pany	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31,	2015
	(2) [ ] A Resubmission				2010
SUMM		NT AND ACCUMULATED		ECIATION,	
Gas Other (Specify) Other (Specify) Other (Specify) (					
(d)	(e)	(f)	(g)	(h)	No.
					1
					2
5,288,709,650				1,193,682,603	3
4,640,126				18,726,099	4
					5
					6
					7
5,293,349,776	0	0	0	1,212,408,702	8
					9
208,532				0	10
229,351,313	0			143,929,813	11
1,157,502				0	12
5,524,067,123	0	0	0	1,356,338,515	13
2,410,578,120				559,978,530	14
3,113,489,003	0	0	0	796,359,985	15
					16
				000 005 70 /	17
2,375,464,762				309,635,794	18
8,352,433					19
5,070,047				250 242 720	20
21,438,615				250,342,736	21
2,410,325,857	0	0	0	559,978,530	22
					23
0					24
		~	0		25
0	0	0			26 27
0			una anti 1940 Binatanta ina manaka at		27
0					28
0	0	0	0	0	30
0	0	0			30
252,263				0	32
202,203					32
2,410,578,120	0	. 0	0	559,978,530	33

Name of Respondent		This Report Is	:	Date of Report	Year of	Report
Consur	mers Energy Company	(1) [ X ] An Ori (2) [ ] A Resul		(Mo, Da, Yr)	De	ecember 31, 2015
	NUCLEAR FUEL M	ATERIALS (Ac	counts 120	).1 through 120.6	& 157)	
materia and in	ort below the costs incurred for nuclea als in process of fabrication, on hand, cooling; owned by the respondent. e nuclear fuel stock is obtained under	in reactor,	nuclear fu	el leased, the quar the costs incurred	ntity used	
						Changes During Year
Line	Description of	Item		Balance Begin	nning	Additions
No.	(a)			of Year (b)		(c)
1	Nuclear Fuel in process of Refineme Enrichment & Fabrication (120.1)	nt, Conversion,			N/A	
2	Fabrication				0	
3	Nuclear Materials					
4	Allowance for Funds Used during (	Construction				
5	(Other Overhead Construction Cos	ts)				
6	SUBTOTAL (Enter Total of lines 2	2 thru 5)			0	
7	Nuclear Fuel Materials & Assemblies	5				
8	In Stock (120.2)				0	
9	In Reactor (120.3)				0	
10	SUBTOTAL (Enter Total of lines &	3 & 9)			0	
11	Spent Nuclear Fuel (120.4)				0	0
12	Nuclear Fuel Under Capital Leases (	120.6)				
13	(Less) Accum. Prov. For Amortizatio Assemblies (120.5)	n of Nuclear Fue	el		0	
14	TOTAL Nuclear Fuel Stock (Enter less line 13)	r Total line 6, 10	, 11 & 12		0	
15	Estimated net Salvage Value of Nucl	ear Materials in	line 9			-
16	Estimated net salvage Value of Nucl	ear Materials in	line 11			
17	Estimated Net Salvage Value of Nuc Processing	lear Materials in	Chemical			
18	Nuclear Materials held for Sale (157)	)			0	
19	Uranium					
20	Plutonium					
21	Other					
22	TOTAL Nuclear Materials held fo 19, 20 & 21)	r Sale <i>(Enter To</i>	tal of lines		0	

Name of Respondent	This Report Is:	Date of Report	Year of Report	
Consumers Energy Company	(1) [ X ] An Original	(Mo, Da, Yr)	December 3	1, 2015
	(2) [ ] A Resubmission	 h 120.6 & 157)(Cont		
Changes During the	Year			101.121
Amortization	Other Reductions (Explain in a Footnote)	Balance End	d of Year	Line No.
(d)	(e)	(f)		INO.
			N/A	1
			0	2
				3
				4
				5
			0	6
				7
				8
			0	9
			0	10
			0	11
				12
				12
	0		0	13
			0	14
				15
				16
				47
				17
				18
				19
				20
				21
			•	
		4	0	22

Name of	Respondent	This Report I		Date of Report	Year of Report
Consum	ers Energy Company	(1) [ X ] An O (2) [ ] A Res	0	(Mo, Da, Yr)	December 31, 2015
	ELECTRIC PLANT	IN SERVICE	(Accounts 10	01, 102, 103, 106)	
same de 2. In add (Classifie Electric F Experime Complete 3. Includ of additio year. 4. Enclo accounts 5. Class	rt below the original cost of plant in ser tail as in the current depreciation order dition to Account 101, Electric Plant in ed), this page and the next include Acc Plant Purchased or Sold; Account 103, ental Electric Plant Unclassified; and A ed Construction Not Classified - Electri de in column (c) or (d), as appropriate, ons and retirements for the current or p se in parentheses credit adjustments of to indicate the negative effect of such ify Account 106 according to prescribe timated basis if necessary, and	entries in column (c). Al of are entries for reversa of prior year reported in the respondent has a sig ents which have not be bunts at the end of the y tentative distribution of ated basis, with appropri for accumulated deprece in column (d) reversals of prior year of unclass emental statement show of these tentative class including the	Is of tentative n column (b). gnificant amount of en classified to rear, include in such retirements iate contra entry to ciation provision. of tentative ified retirements. wing the account		
Line No.	Account (a)			Balance at Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE	PLANT			(-)
2	301 Organization			95,859	0
3	302 Franchises and Consents			14,355,792	14,205
4	303 Miscellaneous Intangible Plant			35,741,464	8,617,721
5	TOTAL Intangible Plant			50,193,115	8,631,926
6	2. PRODUCTION	PLANT			
7	Steam Productio	n Plant			
8	310.1 Land			3,806,082	0
9	310.2 Land Rights			808,325	0
10	311 Structures and Improvements			404,949,751	10,841,826
11	312 Boiler Plant Equipment			2,236,771,269	106,086,721
12	313 Engines and Engine-Driven G	enerators		0	0
13	314 Turbogenerator Units			319,244,812	4,738,774
14	315 Accessory Electric Equipment			122,949,673	1,792,674
15	316 Miscellaneous Power Plant Ed	quipment		31,173,162	5,501,672
16	317 Asset Retirement Costs for St	eam Producti	on	51,276,337	74,114,947
17	TOTAL Steam Production Plant			3,170,979,411	203,076,614
18	Nuclear Productio	on Plant			
19	320.1 Land			0	0
20	320.2 Land Rights			0	0
21	321 Structures and Improvements			0	0
22	322 Reactor Plant Equipment			0	0
23	323 Turbogenerator Units			0	0
24	324 Accessory Electric Equipment	:		0	0

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### ELECTRIC PLANT IN SERVICE (Accounts 101, 102, 103, 106) (Continued)

reversals of the prior year's tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

6. Show in column (f) reclassification or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f)

to primary account classifications.

7. For Account 399, state the nature and use of plant included in this account and, if substantial in amount, submit a supplementary statement showing subaccount classification of such plant conforming to the requirements of these pages.

8. For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchaser, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date of such filing.

ımn (f)			Balance at End		
Retirements	Adjustments	Transfers	of Year		Line
(d)	(e)	(f)	(g)		No
					1
0	0	0	95,859	301	2
5,279	0	0	14,364,718	302	3
0	0	0	44,359,185	303	4
5,279	0	0	58,819,762		5
					6
					7
0	0	0	3,806,082	310.1	8
0	0	0	808,325	310.2	9
1,504,594	0	1,776,128	416,063,111	311	1(
20,581,504	0	9,044,555	2,331,321,041	312	1
0	0	0	0	313	1:
620,204	0	0	323,363,382	314	1:
16,895	0	(10,834,108)	113,891,344	315	1.
267,577	0	24,654	36,431,911	316	1
0	0	0	125,391,284	317	1
22,990,774	0	11,229	3,351,076,480		1
					1
0	0	0	0	320.1	1
0	0	0	0	320.2	2
0	0	0	0	321	2
0	0	0	0	322	2
0	0	0	0	323	2
0	0	0	0	324	2

	of Respondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Jonsum	ners Energy Company	(2) [ ] A Resubmission		December 31, 201
	ELECTRIC PLANT IN	I SERVICE (Accounts 101		ed)
Line No.	Accor (a)		Balance at Beginning of Year (b)	Addition (c)
24	325 Miscellaneous Power Plan	t Equipment	0	0
25	326 Asset Retirement Costs for	Nuclear Production	0	0
26	TOTAL Nuclear Production Plant		0	0
27	Hydraulic Prod	uction Plant		
28	330.1 Land		3,321,916	
29	330.2 Recreational Land		112,241	
30	330.3 Land Rights		40,535	
30	331 Structures and Improvem	ents	39,876,010	362,296
31	332 Reservoirs, Dams and W	aterways	152,617,291	4,616,359
32	333 Water Wheels, Turbines a	and Generators	57,953,639	54,638,058
33	334 Accessory Electric Equipr	nent	15,180,565	9,377,910
34	335 Miscellaneous Power Plan	nt Equipment	12,605,980	303,845
35	336 Roads, Railroads and Brid	lges	1,608,630	0
36	TOTAL Hydraulic Production Plan	nt	283,316,807	69,298,468
37	Other Produc	ction Plant		
38	340.1 Land		1,615,934	1,800,000
39	340.2 Land Rights		13,685	(
40	340.3 Land - Wind		867,823	84,844
41	340.4 Costs Of Rights Of Way W	ind	13,698,925	1,177,802
42	341 Structures and Improvem	nents	29,070,483	30,191,138
43	341.1 Structures and Improvem	ents Wind	16,307,609	2,666,85
44	342 Fuel Holders, Products a	nd Accessories	6,061,795	5,180,369
45	343 Prime Movers		0	(
46	344 Generators		319,264,001	289,212,611
47	344.1 Generators Wind		408,485,163	(3,938,053
48	345 Accessory Electric Equip	ment	47,734,471	27,903,715
49	345.1 Accessory Electric Equip	ment Wind	16,298,934	3,344,029
50	346 Miscellaneous Power Pla	nt Equipment	3,967,761	4,448,513
51	346.1 Miscellaneous Power Pla	nt Equipment Wind	5,137,766	(3,118,47
52	347.0 Other Generation Plant A	RO Assets	5,881,271	(
53	TOTAL Other Production Plant		874,405,621	
54	TOTAL Production Plant		4,328,701,839	631,328,43
55	3. TRANSMIS	SION PLANT		
56	350.1 Land		0	
57	350.2 Land Rights		0	
58	352 Structures and Improver	nents	0	(
59	353 Station Equipment		0	
60	354 Towers and Fixtures		0	
61	355 Poles and Fixtures		0	1
62	356 Overhead Conductors a	nd Devices	0	
63	357 Underground Conduit		0	1
64	358 Underground Conductor	s and Devices	0	

1 2

Line 53, 54 & 55, column (c) Purchased back de-energized assets from METC, LLC. Line 53, 54 & 55, column (d) Reinstated assets from column (c) transferred to High Voltage Distribution .

ne of Respondent sumers Energy Comp	pany	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr)		
ELE	CTRIC PLANT IN SE	RVICE (Accounts 101, 10	2, 103, 106) (Continue	d)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
0	0	0	0	325	24
0	0	0	0	326	25
0	0	0	0		26
					27
0	0	0	3,321,916	330.1	28
0	0	0	112,241	330.2	29
0	0	0	40,535	330.3	30
47,473	0	0	40,190,833	331	30
0	0	0	157,233,650	332	31
11,544,653	0	0	101,047,044	333	32
0	0	(44,209)	24,514,266	334	33
45,266	0	0	12,864,559	335	34
0	0	0	1,608,630	336	35
11,637,392	0	(44,209)	340,933,674		36
					37
0	0	0	3,415,934	340.1	38
0	0	0	13,685	340.2	39
0	0	346,883	1,299,550	340.3	40
442,237	0	0	14,434,490	340.4	41
6,963	0	(474,920)	58,779,738	341	42
0	0	474,920	19,449,380	341.1	43
0	0	0	11,242,164	342	44
0	0	0	0	343	45
1,559,646	0	(417,514)	606,499,452	344	46
0	0	0	404,547,110	344.1	47
55,087	0	0	75,583,099	345	48
0	0	0	19,642,963	345.1	49
0	0	(85,500)	8,330,774	346	50
0	0	85,500	2,104,795	346.1	51
0	0	0	5,881,271	347	52
2,063,933	0	(70,631)	1,231,224,405		53
36,692,099	0	(103,611	4,923,234,559		54
					55
0	0	0	0	350.1	56
0	0	0	0	350.2	57
0	0	0	0	352	58
0	0	0	0	353	59
0	0	0	0	354	60
0	0	0	0	355	6
0	0	0	0	356	62
0	0	0	0	357	63
0	0	0	0	358	64

MPSC FORM P-521 (Rev. 12-00)

Page 207(M)

	of Resp		This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Consu	mers En	ergy Company	(2) [ ] A Resubmission		December 31, 2015
		ELECTRIC PLANT I	N SERVICE (Accounts 1	01, 102, 103, 106) (Contin	ued)
Line No.		Accou (a)	nt	Balance at Beginning of Year (b)	Additions (c)
57	359	Roads and Trails			
58	TOTAL Transmission Plant			0	C
59		4. DISTRIBUTI	ON PLANT		
60	360.1	Land		20,960,288	492,279
61	360.2	Land Rights		22,081,749	311,843
62	360.3	Land		65,342,500	86,341
63	360.4	Land Rights		59,039,683	1,541,485
64	361	Structures and Improvement	ents	67,709,732	5,845,886
65	362	Station Equipment		1,022,460,342	52,071,449
66	363	Storage Battery Equipmer	nt	0	C
67	364 Poles, Towers and Fixtures			1,383,723,395	120,825,330
68	365	Overhead Conductors and	d Devices	1,298,010,836	61,294,774
69	366	Underground Conduit		105,773,409	9,510,353
70	367	Underground Conductors	and Devices	516,242,037	17,683,269
71	368	Line Transformers		814,352,069	33,207,465
72	368.1	Capacitors		0	(
73	369	Services		648,955,732	18,589,498
74	370	Meters		255,821,249	8,440,757
75	370.1	AMI Meters		85,075,719	77,923,123
76	371	Installations on Customer	s' Premises	7,889,314	139,837
77	372	Leased Property on Custo	omers' Premises	0	(
78	373	Street Lighting and Signal	Systems	108,408,891	5,517,974
79	374	Asset Retirement Costs for	or Distribution Plant	129,033	
80	TOTAL	Distribution Plant		6,481,975,978	413,481,663
81		5. GENERA	_ PLANT		
82	389.1	Land		5,845,676	(
83	389.2	Lands Rights		281,589	(
84	390	Structures and Improvem	ients	98,259,936	11,076,290
85	391	Office Furniture and Equi	pment	4,805,930	1,104,300
86	391.2	Computers / Computer R	elated Equipment	33,327,199	8,471,406
87	392	Transportation Equipmer	it	24,940,431	6,951,58
88	393	Stores Equipment		104,252	
89	394	Tools, Shop and Garage	Equipment	7,193,119	662,972
90	395	Laboratory Equipment		1,498,683	(50)
91	396	Power Operated Equipm	ent	3,478,914	227,48
92	397	Communication Equipme	ent	17,803,312	
93	398	Miscellaneous Equipmer	t	830,269	48,062
94	SU	BTOTAL		198,369,310	30,004,958

lame of Respondent		This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report	
Consumers Energy Com	pany	(2) [ ] A Resubmission		December 31, 201	
ELE	CTRIC PLANT IN SE	RVICE (Accounts 101, 10		d)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
0	0	0		359	57
0	0	0	0		58
					59
256	0	(346,884)	21,105,427	360.1	60
0	0	438,393	22,831,985	360.2	61
127,925	0	0	65,300,916	360.3	62
123	0	0	60,581,045	360.4	63
444,332	0	59,692	73,170,978	361	64
17,454,453	0	(2,120,728)	1,054,956,610	362	65
0	0	0	0	363	66
5,650,365	0	(3,709,653)	1,495,188,707	364	67
5,084,209	0	(4,797,501)	1,349,423,900	365	68
207,309	0	(409,715)	114,666,738	366	69
1,486,738	0	1,569,872	534,008,440	367	70
16,541,348	0	(7,777,527)	823,240,659	368	71
0	0	0	0	368.1	72
617,695	0	(1,330,410)	665,597,125	369	73
23,635,756	0	(33,869)	240,592,381	370	74
69,894	0	0	162,928,948	370.1	75
107,731	0	(15,955)	7,905,465	371	76
0	0	0	0	372	77
1,593,078	0	(172,403)	112,161,384	373	78
0	0	0	129,033	374	79
73,021,212	0	(18,646,688)	6,803,789,741		80
					81
27,609	0	0	5,818,067	389.1	82
0	0	0	281,589	389.2	83
2,252,519	0	417,515	107,501,222	390	84
127,398	0	0	5,782,832	391	85
7,728,060	0	(143,941)	33,926,604	391.2	86
1,005,111	0	0	30,886,907	392	87
0	0	0	104,252		88
303,114	0	0	7,552,977		89
428,292	0	0	1,069,889		90
56,146	0	58,565	3,708,821	396	91
728,454	0	(10,982)		397	92
0	0	0	878,331	398	93
12,656,703	0	321,157	216,038,722		94

MPSC FORM P-521 (Rev. 12-00)

Name	of Respo	ondent	This Report Is:	Date of Report	Year of Report
Consu	Consumers Energy Company (1) [ X ] An Original (2) [ ] A Resubmissio			(Mo, Da, Yr)	December 31, 2015
		ELECTRIC PLANT IN	I SERVICE (Accounts 101	, 102, 103, 106) (Contin	ued)
Line No.		Accoun (a)	t	Balance at Beginning of Year (b)	Additions (c)
91	399	Other Tangible Property			
92	TOTAL	General Plant		198,369,310	30,004,958
93		TOTAL (Accounts 1	01 and 106)	11,059,240,242	1,083,446,977
94					
95	102	Electric Plant Purchased		0	0
96	(Less)	102 Electric Plant Sold		0	0
97	103	Experimental Plant Unclas	sified	0	0
98	TOTAL	Electric Plant in Service (To	otal of lines 93 thru 97)	11,059,240,242	1,083,446,977

Name of Respondent Consumers Energy Company		This Report Is:	Date of Report	Year of Report December 31, 201	
		(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		
ELE	CTRIC PLANT IN SE	RVICE (Accounts 101, 10	2, 103, 106) (Continue	d)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
				399	91
12,656,703	0	321,157	216,038,722		92
122,375,293	0	(18,429,142)	12,001,882,784		93
					94
0	0	0	0	102	95
0		0	0		96
				103	97
122,375,293	0	(18,429,142)	12,001,882,784		98

Name	of Respondent	This Report Is:		Date of Report	Year of Report	
Consu	mers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmiss	sion	(Mo, Da, Yr)	December 31, 201	
	FI FCT	RIC PLANT LEASED		count 104)		
1. Rer	port below the information called fo			) give the date of Com	mission	
	plant leased to others.			the lease of electric pl		
	Name of Lessee (designate associated companies with a double asterisk)	Description of Property Leased	Commission Authorization	Expiration Date of Lease	Balance at End of Year	
Line No.		(b)		(d)		
1	(a) Not applicable.	(b)	(c)	(d)	(e)	
2 3 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 14 5 6 7 8 9 10 11 23 14 5 6 7 8 9 10 11 23 14 5 6 7 8 9 10 11 23 14 5 6 7 8 9 10 11 23 14 5 16 7 8 9 10 11 23 14 5 16 7 8 9 10 11 23 14 5 16 7 8 9 10 11 22 23 22 26 22 22 22 22 22 22 22 22 22 22 22						
33 34 35 36						
37 38 39 40						
41 42 43						
44	TOTAL					

Vame	of Respondent This Report Is		Date of Report	Year of Report
Consur	mers Energy Company (1) [ X ] An O (2) [ ] A Res		(Mo, Da, Yr)	December 31, 2015
	ELECTRIC PLANT HELD F		ccount 105)	
end of more.	port separately each property held for future use at the year having an original cost of \$1,000,000 or Group other items of property held for future use. property having an original cost of \$1,000,000 or	more previously u future use, give ir required informat	used in utility operation n column (a), in addition ion, the date that utility continued, and the date	n to other use of such
Line No.	Description and Location of Property (a)	Date Originally included in this Acct. (b)	Date Expected to be used in Utility Service (c)	Balance at End of Year (d)
1				
2 3 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 4 5 6 7 8 9 10 11 23 14 5 6 7 8 9 10 11 23 14 5 6 7 8 9 10 11 23 14 5 16 7 8 9 10 11 23 14 5 16 17 10 10 10 10 10 10 10 10 10 10 10 10 10	Karn Weadock Complex	12/31/2011	12/31/2021	1,780,09
27 28 29 30 31 32	Other Electric Property	various	various	3,412,74
33 34 35 36 37 38 39 40 41 42				
42 43				
44	TO	TAL		5,192,84

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmis		December 31, 2015
10 10 10 10 10 10 10 10 10 10 10 10 10 1		IMULATED PROVISION FOR A MENTS (Accounts 114 & 115)	
1. Report the particulars called for c	oncerning acquisition sta	te the name of the company from	m which the property

adjustments. 2. Provide a subheading for each account and list thereunder the information called for, observing the instructions below.

3. Explain each debit and credit during the year, give

was acquired, date of transaction, and date journal entries clearing Account 102, Plant Purchased or Sold, where filed with the Commission. 5. In the blank space at the bottom of the schedule, explain

the plan of disposition of any acquisition adjustments not currently being amortized.

reference to any Commission orders or other authorizations concerning such amounts, and show contra 6. Give date Commission authorized use of Account 115. account debited or credited.

4.	For	acquisition	adjustments	arising	during	the	year
		-			1.1		10.00

			이 나는 이 말씀 못	CRE	DITS	
Line No.	Description (a)	Balance Beginning of Year (b)	Debits (c )	Contra Acct (d)	Amount (e)	Balance End of Year (f)
1 2 3 4	Account 114 Electric Plant - Zeeland Plant Electric - Ludington SC Electric - Saginaw SC	213,470,672 712,975 1,079,791				213,470,672 712,975 1,079,791
5 6 7 8	Gas Plant	1,157,502				1,157,502
9 10 11	Total	216,420,940				216,420,940
12	Account 115					
13	Electric Plant - Zeeland Plant	37,528,309	the second real second second	(1)		42,866,636
14	Electric - Ludington SC	46,788	17,824	(2)	· · · · · · · · · · · · · · · · · · ·	64,612
15 16	Electric - Saginaw SC	95,981	71,986	(3)		167,967
17 18	Gas Plant	187,823	64,440			252,263
19 20	Total	37,858,901	5,492,577			43,351,478

(1) Authorized by MPSC Order Case# 15245 (12/18/2007) Debit to account 406 amortization of Electric Plant Acquisition Adjustment

(2) Authorized by MPSC Order Case# 17087 (5/15/2012) Debit to account 406 amortization of Electric Plant Acquisition Adjustment

(3) Authorized by Letter Ruling Docket No. AC13-176-000 (2/12/2014) Debit to account 425 amortization of Electric Plant and Gas Acquisition Adjustme

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

## 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.

Line	Description of Project	Construction Work in Progress-Electric (Account 107)	Completed Con- struction Not Classified-Electric (Account 106)	Estimated Additional Cost of Project
No.	(a)	(b)	(c)	(d)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\\26\\27\\28\\29\\30\\31\end{array}$	(a) Intangible Plant - Electric Total Fossil Generation Plant - Electric Total Hydro Generation Plant - Electric Total Other Generation Plant - Electric Total General Plant - Electric Total General Plant - Electric Total	(b) 8,541,699 795,628,226 170,366,577 27,264,789 67,603,025 24,021,046	(c)	(d) 8,654,699 188,933,034 70,972,000 18,850,000 520,862,575 13,037,445
32 33				
34				
35	тот	AL 1,093,425,362	0	821,309,753

Name	of Respondent	This Report Is		Date of Report	Year of Report
Consu	mers Energy Company	(1) [ X ] An O (2) [ ] A Res		(Mo, Da, Yr)	December 31, 2015
	CONST	RUCTION OVE	RHEADS - E	ELECTRIC	
the title profess or supe separa 2. On constru 3. A re no ove	in columns (a) the kinds of overheads as used by the respondent. Charges f sional services for engineering fees ar ervision fees capitalized should be sho te items. page 218 furnish information concern action overheads. espondent should not report "none" to rhead apportionments are made, but	or outside nd management own as ing this page if rather	employed a and adminis charged to a 4. Enter on administrati construction	nd the amounts of strative costs, etc construction. this page engine ve, and allowance n, etc., which are	eering, supervision, e for funds used during first assigned to a blanket d to construction jobs.
Line No.	Descriptio	on of Overhead (a)			Total Amount Charged for the Year (b)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\32\\4\\25\\26\\27\\28\\29\\30\\31\\32\\33\\4\\35\\36\\37\\38\end{array}$	Engineering and Supervision Administrative and General				119,366,285 46,740,678
39	TOTAL				166,106,963

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

# GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDURE

1. For each construction overhead explain: (a) the nature and extent of work, etc., the overhead charges are intended to cover, (b) the general procedure for determining the amount capitalized, (c) the method of distribution to construction jobs, (d) whether different rates are applied to different types of construction, (e) basis of differentiation in rates for different types of construction, and (f) whether the overhead is directly or indirectly assigned.

2. Show below the computation of allowance for funds used during construction rates, if those differ from the overall rate of return authorized by the Michigan Public Service Commission.

# ENGINEERING AND SUPERVISION

Includes (1) charges by outside engineering companies and (2) the actual time and expenses of Company employees devoted to the design, planning and supervision of construction jobs. Costs were derived by direct charges from payrolls, invoices, vouchers, etc. On major construction jobs these costs were charged directly to the construction job involved. On minor construction jobs these costs were accumulated in a construction clearing account which was distributed pro rata over all minor construction jobs, except land and landrights, and general equipment on the basis of direct labor and material charges.

# ADMINISTRATIVE AND GENERAL

An examination was made of the various expenses classified as administration and general to determine those containing substantial amounts applicable to construction expenditures. Costs were allocated to construction on the basis of (1) time spent on construction-related activities and (2) by direct charges from payrolls, invoices, vouchers, etc. The total so allocated was distributed pro rata over all construction jobs on the basis of direct company labor and engineering and supervision costs.

Pension expenses were allocated directly, based on payroll charges, to the various work orders.

## ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION

An allowance is applied on all construction where the period of construction is greater than six months and the cost is expected to exceed \$50,000 (exclusive of the allowance). It is computed monthly and based on the accumulated balance of total construction costs. The allowance is charged during the actual period of construction, starting from the date that field construction begins and terminating when the facility is tested and placed in or is ready for service.

## INSURANCE

Insurance costs have been charged directly to the major construction jobs to which they apply.

# PROPERTY TAXES

Property taxes are capitalized on projects where the period of construction is greater than six months and the project is estimated to cost \$500,000 or more. The capitalized taxes on major generating jobs are actual taxes paid. Taxes capitalized on other than the major generating jobs are computed by estimating the equalized taxable value and multiplying this by the Company average millage rate to determine the tax to be capitalized for the year.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	<ul><li>(1) [ X ] An Original</li><li>(2) [ ] A Resubmission</li></ul>	(Mo, Da, Yr)	December 31, 2015

#### 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.

				Electric Plant	Electric Plant
Line	Item	Total (c+d+e)	Electric Plant in Service	Held for Future Use	Leased to Others
No.	(a)	(b)	(C)	(d)	(e)
1	Balance Beginning of Year	4,023,862,456	4,023,862,456	0	
2	Depreciation Prov. for Year, Charged to	0			
3	(403) Depreciation Expense	390,637,951	390,637,951		
4	(403.1) Decommissioning Expense	0	0		
5	(413) Exp. Of Elec. Plt. Leas. to Others	0	0		
6	Transportation Expenses-Clearing	0	0		
7	Other Clearing Accounts	0	0		
8	Other Accounts (Specify):	0	0		
9					
10	TOTAL Deprec. Prov. For Year (Enter Total of Lines 3 thru 9)	390,637,951	390,637,951	o	(
10 11	Net Charges for Plant Retired:	390,637,951	390,637,951	0	(
12	Book Cost of Plant Retired	122,214,226	122,214,226		
13	Cost of Removal	71,810,703	71,810,703		
14	Salvage (Credit)	(2,457,860)	(2,457,860)		
	TOTAL Net Chrgs. For Plant Ret.				
15	(Enter Total of lines 12 thru 14)	191,567,069	191,567,069	0	(
16	Net Earnings of Decommissioning Funds	0	0		
17	Other Debit or Credit Items (Described)	214,118,534	214,118,534	0	
18	Retirement WIP	0	0		
	Balance End of Year (Enter total of lines				
19	1, 10, 15, 16 & 17)	4,437,051,872	4,437,051,872	0	
	Section B. Balance	s at End of Year Acc	ording to Functiona	I Classifications	
20	Steam Production	1,127,231,762	1,127,231,762	0	
21	Nuclear Production-Depreciation	0	0		
22	Nuclear Production-Decommissioning	0	0		
23	Hydraulic Production-Conventional	80,971,794	80,971,794		
24	Hydraulic Production-Pumped Storage	150,752,848	150,752,848		
25	Other Production	369,451,814	369,451,814		
26	Transmission	0	0		
27	Distribution	2,615,432,898	2,615,432,898	0	
28	General	93,210,756	93,210,756		
20	TOTAL (Enter total of lines 20 thru 28)	4,437,051,872	4,437,051,872	o	
29		4,401,001,012	-1,-01,001,012	0	

1 Line 17, Col (c) consist primarily of (i) accumulated depreciation and acquisition adjustment related to the Jackson Plant purchase (ii) activity related to the updating of SFAS 143, Accounting for Asset Retirement Obligations, and (iii) transfer activity for prior years.

 2
 Electric Plant in Service Retirements-Page 211, line 93, Col (d)
 122,375,293

 Nondepreciable Property
 (161,192)

 Other Adjustments
 125

 Book Cost of Plant Retired - Line12, Col (c)
 122,214,226

Name	of Respondent	This Report Is:	Date of Report	Year of Report	
Consu	mers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015	
	NONUTILIT	Y PROPERTY (Account 12	1)		
nonutil 2. Des leased whethe 3. Fur	e a brief description and state the location of ity property included in Account 121. signate with a double asterisk any property which is to another company. State name of lessee and er lessee is an associated company. nish particulars (details) concerning sales, pur- s, or transfers of Nonutility Property during the year.	service and give date Nonutility Property. 5. Minor items (5% of for Account 121 or \$	property previously devo e of transfer to Account 1 of the Balance at the End 100,000, whichever is les ously devoted to public so operty.	21, l of the Year ss) may be	
Line No.	Description and Location (a)	Balance at Beginning of Year (b)	Purchases, Sales Transfers, etc. (c)	Balance at End of Year (d)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Land Previously Devoted to Public Service Peters Gas Field/St Clair/Casco Twp Misc Properties/Livingston/Tyrone Twp Palisades Land/Van Buren/South Haven Twp Boyd Gas Field/St. Clair/Casco Twp Misc Properties/Ottawa/Port Sheldon Twp Misc Properties/Springfield Twp Misc Properties/Monroe/City of Luna Pier Misc Properties/Washtenaw/Sylvan Twp Misc Properties/Bay/Hampton Twp Misc Properties/Oakland Twp Quanicassee Land/Bay/Hampton Twp Misc Properties/Genesee/Vienna Twp Misc Properties/Oakland/City of Novi Land Leased to Others Parcels of Land** Midland Cogen Venture Other Nonutilty Property MCV Related Line & Sub Wholehouse Surge Suppressor	928,36 683,48 523,68 360,38 216,99 162,36 126,96 125,94 129,43 102,20 141,16 119,96 112,18 6,130,59 1,735,49 285,45	7 4 0 2 5 6 1 1 7 0 2 1 3 2 3 8	928,367 683,484 523,680 360,382 216,995 162,366 126,961 125,947 129,430 102,202 141,161 119,963 112,182 6,130,593 1,735,498 285,458	
21 22 23	Minor Items Previously Devoted to Public Service Minor Item - Other Utility Plant	3,427,895		3,427,895 0	
24	ΤΟΤΑ	L 15,312,56	4	0 15,312,564	

	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION NONUTILITY PROPERTY (Account 122)	NOF
	Report below the information called for concerning depreciation and amortization of not	nutility property.
Line	Item	Amount
No.	(a)	(b)
1	Balance, Beginning of Year	1,566,478
2	Accruals for Year, Charged to	
3	(417) Income from Nonutility Operations	43,073
4	(418) Nonoperating Rental Income	
5	Other Accounts (Specify):(108) Transfer of Reserves & Work in Progress Changes	
6	and Closings	0
7	TOTAL Accruals for Year (Enter Total of lines 3 thru 6)	43,073
8	Net Charges for Plant Retired:	
9	Book Cost of Plant Retired	0
10	Cost of Removal	
11	Salvage (Credit)	
12	TOTAL Net Charges (Enter Total of lines 9 thru 11)	0
13	Other Debit or Credit Items (Describe):	
14		
15	Balance, End of Year (Enter Total of lines 1, 7, 12, and 14)	1,609,551

Name of		This Report Is:		Date of Report		Year of Report
Consumers Energy Company (1) [ X ] An Orig (2) [ ] A Result				(Mo, Da, Yr)		December 31, 2015
		INVESTMEN	TS (Accour	nts 123, 124, 136)		
n Associa 136, Tem 2. Provid hereunde (a) Inve security of date of m date of is including definite p	below the investments in Accounts 123, ated Companies, 124, Other Investme porary Cash Investments. le a subheading for each account and er the information called for: estment in securities - List and descrit owned, giving name of user, date acq aturity. For bonds, also give principal sue, maturity, and interest rate. For of g capital stock of respondent reacquir lan for resale pursuant to authorization Directors, and included	ent, and I list be each uired and I amount, capital stock ed under a	shares, cla be grouped 136, <i>Temp</i> by classes (b) Inve person or advances Advances in Account	estment Advances-Rep company the amounts which are properly inc subject to current repa s 145 and 146. With ther the advance is a r	k. Minor investmer ents included in Ac tts, also may be gro ort separately for e of loans or investm ludable in Account ayment should be in respect to each ad	nts may count ouped each nent 123. ncluded vance,
Line No.	Description of Inv	restment		Book C Beginning (If book cost from cost to re give cost to re a footnote ar differen (b)	of Year is different espondent, spondent in nd explain nce)	Purchases or Additions During Year
1	(a) Account 123 (Excluding 123.1)			Original Cost	Book Value	(c)
2 3 4	CMS Energy Common Stock CMS Stock Adjustment (1)				4,812,721 33,110,649	0 3,535,624
5 6 7	Total Account 123 (Excluding 123.1	)			37,923,370	3,535,624
8 9 10 11 12 13 14	Account 124 Contracts Receivable Detroit Investment Fund Deferred Bonus (1) DC SERP (1) DSSP (1) Miscellaneous				214,263 1,169,041 1,357,294 1,884,048 2,276,805 28,750	0 62,797 712,127 534,456 508,263
15 16 17	Total Account 124				6,930,201	1,817,643
18 19	Account 136 Other Temporary Cash Investments	8			19,100,000	7,992,507,102
20 21 22 23 24 25 26 27	Total 136 (1) Includes the unrealized gain/los under ASC 320.	s as required			19,100,000	7,992,507,102
28 29						

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	<ul><li>(1) [ X ] An Original</li><li>(2) [ ] A Resubmission</li></ul>	(Mo, Da, Yr)	December 31, 2015

#### INVESTMENTS (Accounts 123, 124, 136) (Cont'd)

listed giving date of issuance, maturity date, and specifying whether note is a renewal. Designate any advances due from officers, directors, stockholders, or employees. Exclude amounts reported on page 229. 3. For any securities, notes or accounts that were pledged designate with an asterisk such securities, notes, or accounts and in a footnote state the name of pledgee and purpose of the pledge.

from investments including such revenues from securities disposed of during the year.
6. In column (h) report for each investment disposed of during the year the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from cost) and the selling price thereof, not including any dividend or interest adjustment includible in column (g).

5. Report in column (g) interest and dividend revenues

authorization, and case or docket number.

4. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote and give name of Commission, date of

Sales or Other Dispositions During Year (d)	Principal Amount or No. of Shares at End of Year (e)	Book C End o (If book different fro respondent to respond footnote and exp (1 Original Cost	f Year cost is om cost to t, give cost dent in a olain difference)	Revenues for Year (g)	Gain or Loss from Investment Disposed of (h)	Lin No
1,269,061 11,197,813	803,551 0		3,543,660 25,448,460	932,119 0	0 8,730,911	1 2 3 4 5
12,466,874	803,551		28,992,120	932,119	8,730,911	5 6 7
6,000 0 315,092	0 0 0		208,263 1,231,838 1,754,329	0 0 0	0 0 0	8 9 10 11
26,981 359,857 0	0 0 0		2,391,523 2,425,211 28,750	0 0 0	0 0 0	12 13 14
707,930	0		8,039,914	0	0	1: 1:
8,011,607,102	0		0	178,416	0	1 18 19
8,011,607,102	0		0	178,416	0	2
						2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2

Name of Respondent	This Report Is:	Date of Report	Year of Report
IConsumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

# **INVESTMENT IN SUBSIDIARY COMPANIES (Account 123.1)**

Report below the investments in Accounts 123.1, *Investments in Subsidiary Companies.* 

2. Provide a subheading for each company and list thereunder the information called for below. Sub-total by company and give a total in columns (e), (f), (g) and (h).

amounts of loans or investment advances which are subject to repayment, but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. List each note giving date of issuance, maturity date, and specifying whether note is a renewal.

3. Report separately the equity in undistributed subsidiary earnings since acquisition. The total in column (e) should equal the amount entered for Account 418.1.

(a) Investment in Securities - List and describe each security owned. For bonds give also principal amount, date of issue, maturity, and interest rate.
(b) Investment Advances - Report separately the

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Amount of Investment at Beginning of Year (d)
1	ES SERVICES COMPANY			
2	Investment in Common Stock	05/31/89		1,591,000
3	Equity in Undistributed Earnings	00/01/00		(824,749)
4				(021,110)
5	Subtotal			766,251
6				
7	CMS ENGINEERING COMPANY			
8	Investment in Common Stock	04/30/94		81,001
9	Equity in Undistributed Earnings			198,938
10				
11	Subtotal			279,939
12				
13	CONSUMERS FUNDING LLC			
14	Investment in Common Stock	10/11/00		2,342,960
15				
16	Subtotal			2,342,960
17				
18	CONSUMERS CAMPUS HOLDINGS LLC			
19	Investment in Common Stock	04/23/01		147,670
20	Equity in Undistributed Earnings			(42,476)
21				
22	Subtotal			105,194
23		a a second a second		
24	CONSUMERS RECEIVABLE FUNDING II	04/24/03		
25	Investment in Common Stock			817,927,973
26				
27	Subtotal			817,927,973
28				
29	CONSUMERS 2014 SECURITIZATION FUNDING	07/00/11/		
30	Investment in Common Stock	07/22/14		4 000 000
31	Quitate			1,890,000
32	Subtotal			1 000 000
33	Note: Consumers Receivable Funding II, Sale of			1,890,000
34	Receivable Agreement was terminated in November 2015.			
35	The cervable Agreement was terminated in November 2013.			
36				
37				
38				
39				
40				
41	TOTAL Cost of Account 123.1 \$9,252,631		TOTAL	823,312,317

Name of Respondent		This Report Is:	Date of Report	Year of Report
Consumers Energy Company		(1) [ X ] An Original (2) [ ] A Resubmissio	(Mo, Da, Yr) n	December 31, 201
INVEST	MENT IN SUBSIDIAR	Y COMPANIES (Acco		d)
<ol> <li>For any securities, notes, or designate such securities, note and state the name of pledges</li> <li>If Commission approval was made or security acquired, des footnote and give name of Con authorization, and case or door 6. Report in column (f) interest from investments, including such</li> </ol>	es or accounts in a foo e and purpose of the p is required for any adv signate such fact in a mmission, date of sket number. st and dividend revenu	otnote, 7. In colum ledge. during the y ance difference b amount at w different fro including int	ear, the gain or loss re etween cost of the inv hich carried in the boo m cost) and the selling erest adjustment inclu n Line 36, column (a)	nvestment disposed or epresented by the vestment (or the other oks of account if g price thereof, not udible in column (f).
Equity in Subsidiary Earnings for Year	Revenues for Year	Amount of Investmer at End of Year	nt Gain or from Inves Dispose	stment
(e)	(f)	(g)	(h)	No.
				1
(1,590,038)		4,791,00 (2,414,78		23
(1,590,038)		2,376,21	3	456
		81,00	01	7
(765)		198,17		9
(765)		279,17	74	10 11 12
		2,342,96	60	13 14 15
		2,342,96	60	16 17
		147,6	70	18
		(42,4	76)	20
		105,1	94	21 22 23
			0	24 25 26
			0	27 28
		1,890,0	00	29 30 31
		1,890,0	00	32
				34
				36 37 38
(4 500 000)		0.000 5	44	39 40
(1,590,803)		6,993,5	+1	41

Name of	Respondent	This Report Is:	Date of Report	Year of Report	
Consumers Energy Company		(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015	
	NOTES AND ACCOUN	ITS RECEIVABLE SUMMARY	FOR BALANCE SHEET		
	parately by footnote the total amoun receivable from directors, officers, a		ncluded in Notes Receival		
accounts		and other Ac	Balance	Balance End	
Line	Acco	ounts	Beginning of	of Year	
No.			Year		
	(8	a)	(b)	(c)	
1	Notes Receivable (Account 141)		758	758	
2	Customer Accounts Receivable (A Other Accounts Receivable (Acco	32,822,407	367,970,043		
3	(Disclose any capital stock subscr	49,845,913	90,226,095		
4	TOTAL	82,669,078	458,196,896		
	Less: Accumulated Provision for I	Jncollectible			
5	Accounts-Cr. (Account 144)		38,809,136	28,056,661	
6	TOTAL, Less Accumulated Prov	vision for Uncollectible Accounts	s 43,859,942	430,140,235	
7					
8					
9					
10					
11					
12					
13					
14					

1.	Report below the information called f	or concerning this	s accumulated p	rovision.		
2.	Explain any important adjustments of	subaccounts.				
	Entries with respect to officers and en		ot include items	for utility servic	es.	
Line No.	Item	Utility Customers	Merchandise Jobbing and Contract Work	Officers and Employees	Other	Total
	(a)	(b)	(c)	(d)	(e)	(f)
1 2	Balance beginning of year	38,799,617	9,519	-	-	38,809,13
3	Provision for uncollectibles	(10,777,349)	9,620			(10,767,72
4	Provision for People Care	1,500,000				1,500,00
5	People Care- Credit to customer	(1,484,746)				(1,484,74
6						_
7	Balance end of year	28,037,522	19,139	-	-	28,056,66
8						
9						
10	Note: \$47,760,017 of Residential, 0					
11	charged to expense (Account 904)	and credited to a	ccounts receivat	ole during the y	ear.	
12						

Name	e of Respondent		This Report Is:			Year of Report
Cons	umers Energy Company		1) [ X ] An Origina 2) [ ] A Resubmi	2	Mo, Da, Yr)	December 31, 2015
	RECEIVABLES FF				(6)	
1. R	eport particulars of notes and accounts receivable				received in satisfact	ion of an open
from	associated companies* at end of year.				period covered by su	
	ovide separate headings and totals for Accounts 145,				nn (f) interest record	
	Receivable from Associated Companies, and 146,				luding interest on ac	counts and notes
	unts Receivable from Associated Companies, in			held any time durin		d as discounted
	on to a total for the combined accounts. or notes receivable, list each note separately and				of any notes pledge al held as guarantee	
	purpose for which received. Show also in column (a)			any note or accour	Ū	or payment of
	of note, date of maturity and interest rate.					
+ 110			u			
	TE: "Associated companies" means companies or pe nediaries, control, or are controlled by, or are under co					
	les related parties.					
	"Control" (including the terms "controlling," "controlle					
	ession, directly or indirectly, of the power to direct or c					
	any, whether such power is exercised through one or					
,	or pursuant to an agreement, and whether such powe ting of securities, common directors, officers or stockh				niþ	
	anies, contract or any other direct or indirect means.		usis, noiding trust	s, associated		
			Totals for	or Year		
		Balance			Balance	
		Beginning of			End of	Interest
Line	Particulars	Year	Debits	Credits	Year	for Year
No.	<u>(a)</u>	(b)	(c)	(d)	(e)	(f)
1	ACCOUNT 145					
2 3	Notes Receivable From Associated Companies	-		-		
4	TOTAL ACCOUNT 145	-		-		
5						
6	ACCOUNT 146					
7	Accounts Receivable From Associated Companies					
8	CMS Capital LLC	950	11,395	11,395	950	
9	CMS Electric & Gas LLC	10	2,343	1,963	390	
10	CMS Energy Corporation	473,016	184,685,557	169,018,083	16,140,490	7,96
11	CMS Energy Resource Management Company	33,629	307,443	325,366	15,706	59
12	CMS Engineering Company	0	1,108	1,108	0	
13	CMS Enterprises Company	402,967	2,835,515	2,829,749	408,733	4,35
14	CMS Gas Transmission Company	(631) 37,452	60,643 395,338	56,172 405,058	3,840 27,732	10
15 16	CMS Generation Filer City Operating LLC CMS Generation Michigan Power LLC	2,569	28,062	28,210	2,421	75
17	CMS Generation Operating Company II, Inc.	25,767	341,797	338,542	29,022	63
18	CMS Generation Operating LLC	63,440	772,953	776,448	59,945	1,42
19	CMS International Ventures LLC	206	12,276	12,199	283	2
20	CMS Land Company	22,019	286,825	279,979	28,865	50
21	Consumers Funding LLC	77,897	-	64,938	12,959	
22	Consumers Receivables Funding II LLC Consumers 2014 Securitization LLC	1,268,869 123,793	6,589,630,900 0	6,588,134,979 8,998	2,764,790 114,795	
23 24	Craven County Wood Energy	1,605	21,219	22,824		
25	Dearborn Generation Operating LLC	54,707	644,491	652,636	46,562	1,21
26	Dearborn Industrial Generation LLC	0	35,600	35,600	-	
27	EnerBank USA	152,415	1,962,671	1,929,087	185,999	
28	ES Services Company	159,845	2,702,783	2,795,038	67,590	5,19
29	Genesee Power Station LP	10,824	45,048	49,794	6,078	
32	Grayling Generating Station LP	631	13,017	13,011	637	
33 34	HYDRA-CO Enterprises, Inc. New Bern Energy Recovery, Inc.	8,470	169,605 3,815	165,621 3,782	12,454 33	30
34 35	T.E.S Filer City Station LP	17,504	102,305	20,190	99,619	
36		1,004	102,000		00,010	
37		2,937,954	6,785,072,709	6,767,980,770	20,029,893	23,08
38	TOTAL ACCOUNT 146	2,937,934	0,705,072,705	0,707,500,770	20,020,000	20,00
	Column C may reflect activity in the accounts	2,957,954	0,700,072,709	0,707,300,770	20,020,000	20,00

Name		s Report Is:	Date of Report	Year of Report	
		[ X ] An Original [ ] A Resubmission	(Mo, Da, Yr)	December 31, 201	
	MA	TERIALS AND SUPPLIES			
and op classifi amoun designa	Account 154, report the amount of plant mater erating supplies under the primary functional cations as indicated in column (a); estimates of ts by function are acceptable. In column (d), ate the department or departments which use f material.	during the year (in a material and suppli expenses, clearing	tion of important inventor a footnote) showing gener es and the various accour accounts, plant, etc.) affe separately debits or credit f applicable.	ral classes of nts (operating ected-debited	
Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Dept. or Departments Which Use Material (d)	
1	Fuel Stock (Account 151)	111,821,0			
2	Fuel Stock Expenses Undistributed (Account 152				
3	Residuals and Extracted Products (Account 153)		the given		
4	Plant Materials & Operating Supplies (Account 1	54)			
5	Assigned to - Construction (Estimated)	71,740,1	07 79,105,69	5	
6	Assigned to - Operations & Maintenance	lane e lane			
7	Production Plant (Estimated)	22,002,5	65 30,001,68	1	
8	Transmission Plant (Estimated)	9,910,7	93 975,17	5	
9	Distribution Plant (Estimated)	8,539,8	9,489,58	6	
10	Assigned to - Other				
11	TOTAL Account 154 (Enter total of line 5 thru	112,193,2	119,572,13	7	
12	Merchandise (Account 155)	574,2	265 706,08	1	
13	Other Material & Supplies (Account 156)				
14	Nuclear Materials Held for Sale (Account 15 (not applicable to Gas utilities)	57)			
15	Stores Expense Undistributed (Account 163	3)			
16					
17					
18					
19					
20	TOTAL Materials & Supplies (Per Balance S	Sheet) 224,588,5	591 200,246,86	4	

**BLANK PAGE** 

(Next page is 227A)

Name	of Respondent	This Report Is:	Date of Report	Year of Report	
Consu	mers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 3	31, 2015
	PRO	DUCTION FUEL AND OIL	STOCKS (Included in Account	unt 151)	
product 2. Sho Mcf., w 3. Eac 4. If the	ort below the information called tion fuel and oil stock. w quantities in tons of 2000 lb. hichever unit of quantity is appl h kind of coal or oil should be s e respondent obtained any of it nes or oil or gas lands or lease	Barrels (42 gals.) or icable. hown separately. s fuel from its own	affiliated companies, a sta showing the quantity of su used and quantity on hanc as to the nature of the cos appropriate adjustment for and end of year.	ch fuel so obtained, the l, and cost of the fuel cl ts and expenses incurre	quantity assified ed with
			Total	Coa KINDS OF FUE	
Line No.		ltem (a)	Cost (b)	Quantity (c)	Cost (d)
1	On hand beginning of year		111,821,056	1,987,075	103,042,166
2	Received during year		463,453,342	9,204,046	382,220,957
3	TOTAL		575,274,398	11,191,121	485,263,123
4	Used during year (specify o	lepartment)			
5	Electric Dept Gen Plants		484,414,027	9,343,276	401,729,366
6	Inventory Adjustments		30,605	(15,973)	0
7					
8					
9					
10					
11					
12					
13					
14					
15	Sold or transferred		10,861,120	246,209	10,861,120
16	TOTAL DISPOSED OF		495,305,752	9,573,512	412,590,486
17	BALANCE END OF YEAR		79,968,646	1,617,609	72,672,637

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

# PRODUCTION FUEL AND OIL STOCKS (Included in Account 151) (Continued)

		Combustion Tu		Oil KINDS OF FUEL AND (		Gas
Line No	Cost (j)	Quantity (i)	Cost (h)	Quantity (g)	Cost (f)	Quantity (e)
1	0	0	8,231,603	197,432	547,287	121,430
2	0	0	3,100,397	39,640	78,131,988	25,337,579
3	0	0	11,332,000	237,072	78,679,275	25,459,009
4						
5			4,536,213	62,729	78,148,448	25,333,946
6	30,605	302		4,820		0
7						
8						
9						
10						
11						
12						
13						
14						
) 15	(30,605)	(302)	30,605	302		
16	0	0	4,566,818	67,851	78,148,448	25,333,946
17	0	0	6,765,182	169,221	530,827	125,063

Name of	of Respondent	Date of Report	ľ	Year of Report			
Consur	mers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		December 31, 2015		
		AL	LOWANCES				
<ol> <li>Report below the details called for concerning allowances.</li> <li>Report all acquisitions of allowances at cost.</li> <li>Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.</li> <li>Report the allowances transactions by the period they are first</li> </ol>			allowances for the with the following years in columns (	three succeeding year, and allowand j)-(k). 4 the Environment	lowances in columns (b years in column(d)-(i), ces for the remaining su tal Protection Agency (f ns on lines 36-40.	starting ucceeding	
Line	Allowa	nce Inventory	Current	t Year	2016		
No.		(a)	<i>No.</i> (b)	Amt. (c)	No. (d)	Amt. (e)	
1	Balance - Beginning of Y	fear	7,107,363	23,999,515	95,245	0	
2-4	Acquired During Year: Issued (Less Withheld		183,042	0	87,237		
5	Returned by EPA		1 -	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
6-8	Purchases/Transfers:						
9			0.400.440	10.071.076			
10			3,432,446	16,371,973	0		
11				0		0	
12							
13							
14 15	Total		2 422 446	16 271 072	07 007	0	
		ar: Charges to Acct. 509	3,432,446	16,371,973	87,237	0	
10-10	Other:	ar. Charges to Acct. 509					
20	Other.						
	Cost of Sales/Transfers:						
23			3,651,859	16,757,732	0		
24			0,001,000	10,101,102			
25							
26				-			
27							
28	Total		3,651,859	16,757,732	0	0	
29	Balance - End of Year		7,070,992	23,613,756	182,482	0	
30-32	Sales:			a last			
	Net Sales Proceeds (A					<u> </u>	
33	Net Sales Proceeds (Ot	her)					
	Gains		1				
35	Losses					1.000	
	Allowar	nces Withheld					
	Delence Designing -f	loor	0.744		0.744		
36	Balance - Beginning of Add: Withheld by EPA	i eai	2,744	0	2,744		
37 38	Deduct: Returned by EPA						
39	Cost of Sales	/ \	2,744		0		
40	Balance - End of Year		0		2,744		
	Sales:				<u> </u>		
11 10	Net Sales Proceeds (As	soc. Co.)	- 1				
44	Net Sales Proceeds (Ot						
45	Gains						
46	Losses						

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original	(Mo, Da, Yr)	December 31, 2015

(2) [ ] A Resubmission

Consumers Energy Company

#### **ALLOWANCES** (Continued)

6. Report on line 5 allowances returned by the EPA. Report on line 39 8. Report on lines 22-27 the names of purchasers/transferors of the EPA's sales of the withheld allowances. Report on lines 43-46 the allowances disposed of and identify associated companies. net sales or auction of the withheld allowances.

9. Report the net costs and benefits of hedging transactions on a separate 7. Report on lines 8-14 the names of vendors/transferors of allowances line under purchases/transfers and sales/transfers.

acquired and identify associated companies (See "associated co." under 10. Report on lines 32-35 & 43-46 the net sales proceeds and gains or "Definitions" in Uniform System of Accounts). losses from allowance sales.

n of Accounts). losses from allowance sales.				Totals			
2018	2017						Line
	Vo. (f) Amt. (g)	Amt. (i)	No. (j)	Amt. (k)	No. (I)	<i>Amt.</i> (m)	No.
	95,245 0	0	1,995,155		9,388,253	23,999,515	1
					270,279		2-4
				6.111		1. The second	5
1.1							6-8
					1		9
	0 0		0		3,432,446	16,371,973	10
	ere a disse a fas		0		0	0	11
	and the second			- C - C - C		1 C C	12
-							13
					0.100.110	10.071.070	14
	0 0	0	0	0	3,432,446	16,371,973	15
		Survey and a firmer			0	0	16-1
					0	0	19
					0	0	20
					0	0	21-2
					3,651,859	16,757,732	23
					0	0	24
					0	0	25
					0	0	26
					0	0	27
	0 0	0	0	0		16,757,732	28
	95,245 0	0	1,995,155	0	9,439,119	23,613,756	29
							30-3
1		1			1		33
				1			34
				1	1		35
	2,744		57,474		68,450		36
	0		0		0		37
					0		38
			0		2,744		39
	2,744		57,474		65,706		40
							41-4
							44
							45
							46

lame of Resp			This Report Is:	Date of Report	Year of Report
onsumers Er	nergy Compar	у	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
			FOOTNOTE D	АТА	
Page Number (a)	ltem Number (b)	Column Number (c)		Comments (d)	
(4)	(~)	(0)		nergy Credits of 6,933,	266 and 24,864 for the PA295
228	1	b	program and Green Ge	neration program, resp	ectively.
228	1	с	Includes: \$23,359,389 programs, respectively.	and \$625,838 for the P	A295 and Green Generation
228	2	d	Includes: SO2 issued a	llowances of 64,092.	
228	10	b	Includes: Renewable E PA295 program and Gr		,734 and 214,712 for the m, respectively.
228	10	С	Includes: \$11,016,411 programs, respectively.	and \$5,355,561 for the	PA295 and Green Generation
228	23	b	Includes: Renewable E PA295 program and Gr		,067 and 214,152 for the m, respectively.
229	23	с	Includes: \$11,404,498 programs, respectively.	and \$5,353,235 for the	PA295 and Green Generation
228	1	d	Includes: SO2 balance	of 95,245.	
229	1	f	Includes: SO2 balance	of 95,245.	
229	1	h	Includes: SO2 balance	of 95,245.	
229	1	j	Includes: SO2 balance	of 1,995,155.	
14					

**BLANK PAGE** 

(Next page is 230A)

Name of	Respondent	This Report Is: (1) [ X ] An Original	Date of Report	Year of Report
Consume	ers Energy Company	(Mo, Da, Yr)	December 31, 2015	
	MISCE	LLANEOUS CURRENT AN	ID ACCRUED ASSETS	(Account 174)
		t of other current and accru by classes, showing numb		
2. 1011101	items may be grouped	by classes, showing name		Balance
Line No.		Item (a)		End of Year (b)
1	Accrued Real and P	ersonal Property Taxes		246,200,000
2	Fiscal Year Real and	d Personal Property Taxes	- Electric	75,777,370
3	Fiscal Year Real and	d Personal Property Taxes	- Gas	33,317,151
4	Fiscal Year Real and	d Personal Property Taxes	- Nonutility	143,608
5	GCC Underrecovery	Principal and Interest		11,481,742
6	Accrued Value Servi	ices		494,288
7	Gas Interstate Imbal	lance		346,125
8	김 양 석도감			
9				
10				
11 12				
12				
14				
15				
16				
17				
18				
19				
20				
21 22				
22 23				
23				
25	TOTAL			367,760,28

Name	e of Respondent	This Report		Date of Report		Year of Repo	rt
Cons	umers Energy Company	(1) [X] An ( (2) [] A Re		(Mo, Da, Yr) 01/0	0/00	December 31, 2015	
	E		ARY PROPERTY			L	
	Description of Extraordinary		Total Amount of	Losses		DURING YEAR	Balance at
1.1	(Include in description the date of los Commission authorization to use Acc		Loss	Recognized			End of Year
Line No.	period of amort. (mo, yr, to m			During Year	Account Charged	Amount	
110.	(a)	,	(b)	(c)	(d)	(e)	(f)
1							
2 3	N/A						
4							
5				. 12 k.			
6				1			
7 8					· · · · · · · · · · · · · · · · · · ·		
9							
10					a de la composición de		
11 12							
12					12 J 2 13		
14							
15							
16 17							
18							
19							
20	TOTAL		0	0		0	C
	UNRECO	VERED PLA	NT AND REGUL	ATORY STUDY	COSTS (182.)	2)	
	Description of Unrecovered Plant and		Total Amount of	Losses			Balance at
		Regulatory Study Costs		Recognized	WRITTEN OFF	WRITTEN OFF DURING YEAR	
Line	(Include in the description of costs			During Year	Account	Amount	
No.	Commission authorization to use Ad				Charged		
	and period of amortization (mo, yr (a)	, to mo, yr).	(b)	(c)	(d)	(e)	(f)
0.4					(4)	(0)	(1)
21 22	N/A						
23							
24							
25							
26 27							
28							
29							
30							
31 32							
33							
34							
35 36							
37							
38							
39							
40 41							
41							
43							
44							
45 46			a				
46 47							
48							
49	TOTAL		0			0	C

Name of	f Respondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report				
Consum	Consumers Energy Company (1) [ A ] All Oliginal (2) [ ] A Resubmission			December 31, 2015				
	PRELIMINARY SURVEY AND INVESTIGATION CHARGES (Account 183)							
	ort below particulars cond , and investigations mad	cerning the cost of plans,	contemplation.	be grouped by classes. Show				
	ning the feasibility of proj		the number of items	in each group.				
Line No.	D	escription and Purpose of F (a)	Project	Balance Beginning of Year (b)				
1								
2	N/A							
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
TOTAL				0				

Name of Responde	nt T	his Report Is:	Date of Report	Year of Report		
Consumers Energy	Company ((	1) [ X ] An Original 2) [  ] A Resubmission	(Mo, Da, Yr)	December 31	December 31, 2015	
		URVEY AND INVESTIGA	TION CHARGES (Acco	ount 183)		
		REDITS				
Debits	Amount	Amount		ce End		
(c )	Charged (d)	(e)		/ear f)	Line No.	
(0)	(4)	(0)		')	1	
N/A	3.247.342		2 같은 그는 것이 같은		2	
N/A						
					3	
					4	
					5	
					6	
					7	
				말했다. 승규가 물	8	
					9	
					10	
					11	
					12	
					13	
					14	
					15	
					16	
					17	
					18	
					19	
					20	
					21	
					22	
					23	
					24	
					25	
					26	
					27	
					28	
					29	
	0		0	0	тот	

Name	of Respondent	This Report Is:		Date of Report	t	Year of Report
Consi	umers Energy Company	(1) [ X ] An Original (2) [ ] A resubmission	6 3 2 4	(Mo, Da, Yr)		December 31, 2015
		OTHER REGUL	i i i i i i i i i i i i i i i i i i i	гз		
conce throug not in 2. Fo	port below the particulars (details) call mining other regulatory assets which are gh the ratemaking actions of regulatory cludable in other amounts.) r regulatory assets being amortized, sh ization in column (a).	e created g agencies (and 4 e	rouped by class	ses. ber and name	han \$50,000) m	
				CRE	EDITS	
Line No.	Description and Purp Other Regulatory As		Debits	Account Charged	Amount	Balance at End of Year
110.	(a)		(b)	(c)	(d)	(e)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\9\\20\\21\\22\\32\\4\\25\\26\\27\\28\\9\\30\\31\\32\\33\\4\\5\\36\\37\\38\\9\\40\\41\\23\end{array}$	Manufactured Gas Plant Environment SFAS 109 Regulatory Asset (2) Securitized Regulatory Asset (3) FAS 143-ARO Asset (4) Gas Storage Field Inventory Loss (5) SFAS 158 Retirement Benefits (6) Energy Optimization (7) Decoupling Regulatory Asset - Gas (8 Clean Coal Plant (9) Major Maintenance Deferred (10) DOE Settlement Over Recovery - Ele Securitized Regulatory Asset II (12) Residual Balance (1) U-10755 (10 years, ending 2019) (2) U-9097 & U-10083 (3) U-12505 (14 years, ending 2015) (4) U-16191 (5) U-14547 (6) U-14347 & U-14547 (7) U-15805, U-15889, U-17601, & U- (8) U-15986 (9) U-16794 (3 years, ended June 20 (10) U-16794 (6 month, ended May 2 (11) U-16861 & U-17825 (12) U-17473 (15 years, ending 2029)	3) ctric (11) -17831 15) 015)	14,450,642 17,363,915 - 14,137,134 2,148,639 51,409,714 17,721,478 53,710 - 1,334,235 107,270 - 3,793	253/925 various 407 various 823 various 142/254 142 407 512/421 various 407 142	15,080,211 43,208,102 61,361,271 2,202,917 5,360,659 150,262,596 17,862,724 70,525 2,100,602 9,258,992 945,302 22,079,000 705	146,067,234 255,277,45 - 151,302,32 18,065,156 1,096,034,17 33,763,37 - - 42,209 28,27 348,004,06 3,084
44	TOTAL		118,730,530	The second second	329,793,606	2,048,587,33

Image: I		Name of Respondent     This Report Is:       Consumers Energy Company     (1) [ X ] An Original			Date of Report (Mo, Da, Yr)		Year of Report Decembe	r 31, 2015
1. Report below the particulars (details) called for concerning miscellaneous deferred debits.       3. Minor items (1% of the Balance at End of Year for Account 186 or amounts less than \$50,000, whichever is less) may be grouped by classes.         2. For any deferred debit being amortized, show period of amortization in column (a).       3. Minor items (1% of the Balance at End of Year for Account 186 or amounts less than \$50,000, whichever is less) may be grouped by classes.         1. Image: the column (a).       Description of Miscellaneous Deferred Debits       Balance at Beginning of Year       CREDITS         1. Gift of Energy       (a)       (b)       (c)       (d)       (e)         1. Gift of Energy       244,953       -       189/930       244,953         3. Fuel Oil - Campbell 3       430,023       13,161,162       143/951       12,888,786         4. Sale of Land & Right of Way       325,546       955,581       43/801       12,888,786         6. Electric Operating Equipment - Lease       -       701,188       142/415       159,737         1.1       11       11       Amount - 3 years       -       701,188       142/415       159,737         1.1       22       31       440,695       -       701,188       142/415       159,737         1.1       3       -       -       701,188       142/415       159,737				BITS (Account	186)			
Line No.         Description of Miscellaneous Deferred Debits         Balance at Beginning of Year         Account Debits         Account Charged         Amount Charged         Balance at Beginning of Year           1         Gift of Energy CRF II Management Fees         244,063         -         189/930         244,953           2         CRF II Management Fees         244,065         -         189/930         244,953           5         Fuel Oil - Campbell 3         430,0223         13,161,162         143/550         12,898,766           5         ASP Acquisition Cost (1)         -         -         701,188         142/415         159,737           8         9         (1) Amort. Period - 3 years         -         -         701,188         142/415         159,737           11         12         13         -         -         -         701,188         142/415         159,737           11         -         -         -         -         -         -         -         -         -         -           12         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	conce 2. Foi	rning miscellaneous deferr any deferred debit being	(details) called for red debits.	3. Minor items Account 186 or	(1% of the Balar amounts less th	nce at End nan \$50,000		
Line No.         Deferred Debits         Beginning of Year         Debits         Charged (d)         E           1         Gift of Energy 2 CRF II Management Fees         440,695 244,953         -         various         141,985 189/930         244,953 244,953           3         Fuel Oil - Campbell 3         430,023         13,161,162         143/501         12,898,786           4         Sale of Land & Right of Way         325,546         953,568         various         888,889           5         ASP Acquisition Cost (1)         -         -         701,188         142/415         159,737           6         Electric Operating Equipment - Lease         -         701,188         142/415         159,737           7         11         Amort. Period - 3 years         -         701,188         142/415         159,737           11         14         -         -         701,188         142/415         159,737           11         -         -         -         -         701,188         142/415         159,737           12         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -							EDITS	
1       Gift of Energy       440,695       -       various       141,985         2       CRF II Management Fees       244,953       -       189/930       244,953         3       Fuel Oil - Campbell 3       430,023       13,161,162       143/501       12,898,786         4       Sale of Land & Right of Way       325,546       953,588       various       888,889         5       ASP Acquisition Cost (1)       -       5,611,261       488/879       719,852       4         6       Electric Operating Equipment - Lease       -       701,188       142/415       159,737       4         7       7       10       142/415       159,737       4		Deferred	Debits	Beginning of Year		Charged		Balance at End of Year (f)
	$\begin{array}{c}2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\9\\21\\22\\3\\4\\25\\26\\7\\28\\9\\30\\31\\32\\3\end{array}$	CRF II Management Fees Fuel Oil - Campbell 3 Sale of Land & Right of W ASP Acquisition Cost (1) Electric Operating Equipm	/ay nent - Lease	244,953 430,023	953,588 5,611,261	189/930 143/501 various 488/879	244,953 12,898,786 888,889 719,852	298,710 - 692,399 390,245 4,891,405 541,45
36	36							6,814,21

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

# TAX SCHEDULES

# I <u>Purpose:</u>

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

Α.	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

BLANK PAGE

(Next page is 234A(M))

		is Report Is: [X]An Original []A Resubmission	Date of Report (Mo, Da, Yr)	the second se	Year of Report December 31, 2015	
	ACCUMUL	ATED DEFERRED INC	COME TAXES (Acc	ount 190)		
	port the information called for below c ndent's accounting for deferred incom		ther (Specify), inclue and deductions.	de deferrals relating to	other	
				Changes Duri	ng Year	
Line No.	Account Subdivision (a)		Balance at inning of Year (b)	Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	
1	Electric					
2	Employee Benefits		172,541,687	62,552,406	14,644,666	
3	Net Regulatory Assets/Liabilities		0	14,144,110	64,608,14	
4	Reserves and Accruals		38,443,649	9,167,314	8,954,95	
5	Regulatory Tax Assets/Liabilities - AS	SC 740	112,638,661	799,583	29,962,76	
6	Tax Loss and Credit Carryforwards		12,077,689	1,170,603	1,325,344	
7	Other		4,308,754	20,076,334	21,395,459	
8	TOTAL Electric (Enter total of lines 2 th	nru 7)	340,010,440	107,910,350	140,891,33	
9	Gas					
10	Employee Benefits		95,928,517	37,730,804	8,662,684	
11	Net Regulatory Assets/Liabilities		117,842,144	12,352,141	12,104,982	
12	Reserves and Accruals		17,649,727	5,659,081	3,310,973	
13	Regulatory Tax Assets/Liabilities - AS	SC 740	101,331,135	0	13,249,17	
14	Tax Loss and Credit Carryforwards		23,996,917	1,382,480	316,066	
15	Other		915,769	9,105,171	17,722,608	
16	TOTAL Gas (Enter total of lines 10 th	ru 15)	357,664,209	66,229,677	55,366,489	
17						
18	Other (Nonutility)		60,375,722	0		
19						
20 21	TOTAL (Account 190) (Enter total 16 & 18)	of lines 8,	758,050,371	174,140,027	196,257,824	
22	Classification of Total:					
23	Federal Income Tax		718,003,786	173,436,272	194,994,244	
24	State Income Tax		40,046,585	703,755	1,263,58	
25	Local Income Tax		0	0		

Name of Respondent	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission		Date of Report (Mo, Da, Yr)		Year of Report December 31, 2015		
Consumers Energy Company							
	ACCUMULATED			S (Account	190) (Continue	ed)	
3. If more space is nee			and classification				
required.	,		axes are being p				
4. In the space provide	d below, identify by		sted other .		Ū		
Changes Dur	ing Year	1.1	ADJUST	MENTS			
			EBITS		EDITS		
Amounts	Amounts		LDITO		LDITO		Line
Debited to	Credited to	Acct.		Acct.		Balance at	No.
Account 410.2	Account 411.2	No.	Amount	No.	Amount	End of Year	NO.
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
(6)	(1)	(9)	(1)	()	0/	(K)	1
		219	3,946,061	219	3,737,766	124,425,652	2
		190	48,862	210	0	50,415,175	3
		100	10,002			38,231,293	4
		254	75,141,130	254	35,314,275	101,974,984	5
			0		0	12,232,430	6
			0	190	48,862	5,676,741	7
0	0		79,136,053		39,100,903	332,956,275	8
							9
		219	1,471,108	219	1,350,626	66,739,915	10
						117,594,985	11
						15,301,619	12
		254	34,210,558	254	9,882,619	90,252,372	13
			0		0	22,930,503	14
			0	· · · · · · · · ·	0	9,533,206	15
0	0		35,681,666		11,233,245	322,352,600	16
							17
5,051,351	5,654,285	219	7,597,840	219	4,860,736	58,241,552	18
		3					19
	E 054 005		100 115 550		FF 404 004	740 550 405	00
5,051,351	5,654,285		122,415,559	+	55,194,884	713,550,427	20
4 400 505	E 240 742		110 100 050		40 510 207	676 752 200	22
4,409,585	5,249,712		112,168,052	<u> </u>	48,518,367	676,752,200	
641,766	404,573		10,247,507	+	6,676,517 0	36,798,227	24 25
0	0		0		0	0	29

Name of	f Respondent	This Report Is:	Date of Report	Year of Report
Consum	ers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	DEFERRE	D LOSSES FROM DISPOSIT	ION OF UTILITY PLANT (Ad	count 187)
the defe Identify i 2. Losse \$50,000	rred loss and the date t items by department wh es on property with an o	original cost of less than number of items making up	of journal entries. Where an received, give explanation f	ate of Commission approval oproval has not been following the respective item it 187, Deferred Losses From
Line No.	Descrip	otion of Property (a)	Date J.E. Approved (b)	Total Amount of Loss (c )
1				
2		N/A	N/A	N/A
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
TOTAL				0

Name of Respondent	This Report Is:	Date of Report	Year of Report	
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015	
DEFERRED LOSSES	FROM DISPOSITION OF UTILITY F	LANT (Account 18	7) (Continued)	

	CREDITS			
Balance Beginning of Year (d)	Amortizations to Acct. 411.7 (e)	Additional Losses (f)	Balance End of Year (g)	Line No.
N/A	N/A	N/A	N/A	1
				2
				3
				4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				17
				18
				19
				20
0	0	0		0 TOT/

Name	of Respondent This Report Is			te of Report	Year of Report
Consu	Consumers Energy Company (1) [ X ] An Origina (2) [ ] A Resubmi		(M	o, Da, Yr)	December 31, 2015
	UNAMORTIZED LOSS AND GAIN ON REA		DEBT (Account 189	9, 257)	
and U gain a series loss re	port under separate subheadings for Unamortized Loss namortized Gain on Reacquired Debt, particulars of nd loss on reacquisition applicable to each class and of long-term debt, including maturity date. If gain or esulted from a refunding transaction, include also the ity date of the new issue.		<ol> <li>In column (c) sh other long-term deb</li> <li>In column (d) sh on each debt reacq with General Instruct Accounts.</li> </ol>	t reacquired. ow the net gain or r uisition as compute tion 16 of the Unifo	et loss realized d in accordance rm System of
Line No.	Designation of Long-Term Debt (a)		Date Reacquired (b)	Princ. Amt. Of Debt Reacquired (c)	Net Gain or Net Loss (d)
1	Installment Sales Contracts				
2	Refunded by Pollution Control Revenue Refunding Bond due 2018				
3	Hampton,Port Sheldon, Econ Dev Corp - Due 2000		8-3-12	67,700,000	(1,739,799)
4	Cost of Reissuances		8-3-12		(2,068,741)
5				67,700,000	(3,808,540)
6	Refunded by Pollution Control Revenue Refunding Bond Series 2005 du	ie 2035			
7	Cost of Reissuances		8-3-12	35,000,000	(2,753,462)
8					
9	Senior Note				
10	Refunded by 6-7/8 due 3/1/18				
11	7.5% FMB due 2001 & 7.5% FMB due 2002		9-18-98	119,338,000	(1,240,892)
12					
13	First Mortgage Bonds				
14	Refunded by 5.5% due 8/15/16				
15	LT bank loan due 3/09, 6.5% Snr Note due 2018, 6.0% Snr Note due	2005	8-12-04	581,000,000	(18,984,137)
16	Refunded by 5.65% due 2020 & 5.65% due 2035				
17	6.25% Senior Notes due 2006		3-24-05	332,500,000	(10,690,959)
18	Refunded by 5.15% due 2017				
19	LT bank loan		1-25-05	60,000,000	(33,952)
20	LT Debt related parties		2-25-05	197,000,000	(4,293,175)
21	Refunded by 5.8% due 2035				
22	LT Debt related parties		1-24-05	180,000,000	(18,938)
23	LT Debt related parties		2-6-06	128,866,000	(6,114,338)
24	Refunded by 3.77% due 2020				
25	6.5% Senior IQ notes due 2028		10-15-10	300,000,000	(10,777,951)
26	Refunded by 4.97% due 2040				
27	6.5% Senior IQ notes due 2028		10/15/2010	50,000,000	(6,217,379)
28	Refunded by 2.85% due 2022				
29	5.38% FMB due 2013		5/1/2012	375,000,000	(18,021,342)

.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### UNAMORTIZED LOSS AND GAIN ON REACQUIRED DEBT (Account 189, 257) (Continued)

4. Show loss amounts in red or by enclosure in

parentheses.

5. Explain any debits and credits other than amortization debited to Account 428.1,

Amortization of Loss on Reacquired Debt or credited to Account 429.1, Amortization of Gain on Reacquired Debt-Credit.

Balance Beginning of Year (e)	Debits During Year (f)	Credits During Year (g)	Balance End of Year (h)	Lin No
				1
1				2
190,152		57,035	133,117	3
545,027		163,519	381,508	4
735,179		220,554	514,625	5
				6
2,112,758		103,906	2,008,852	7
				8
				g
				1
148,664		45,743	102,921	1
				1
				1
				1
570,172		342,103	228,069	1
				1
3,779,499		708,656	3,070,843	1
				1
6,124		2,827	3,297	1
775,388		357,871	417,517	2
				2
13,040		639	12,401	2
4,276,624		206,092	4,070,532	2
				2
6,235,958		1,069,022	5,166,936	2
				2
5,339,244		206,680	5,132,564	2
				2
13,365,829		1,802,134	11,563,695	2

32,292,252

5,066,227

0

37,358,479

Name	e of Respondent	This Report Is:	Date o	f Report	Year of Report
Cons	umers Energy Company	<ul><li>(1) [ X ] An Original</li><li>(2) [ ] A Resubmission</li></ul>	(Mo, D	December 31, 2015	
	UNAMORTIZ	ED LOSS AND GAIN ON REAC	QUIRED DEBT (Acc	ount 189, 257)	
and L gain a series loss r	port under separate subheadings fo Inamortized Gain on Reacquired Del and loss on reacquisition applicable t of long-term debt, including maturity esulted from a refunding transaction, ity date of the new issue.	ot, particulars of o each class and / date. If gain or	other long-term de 3. In column (d) s on each debt read		ited in accordance
Line No.	Designation of l (á		Date Reacquired (b)	Princ. Amt. Of Debt Reacquired (c)	Net Gain or Net Loss (d)
1	Refunded by 3.19% due 2024				
2	Term Loan Facility due 2013		12-17-12	51,500,000	(1,575)
3	Refunded by 3.39% due 2027				
4	Term Loan Facility due 2013		12-17-12	35,500,000	(1,086)
5	Refunded by 4.31% due 2042				
6	Term Loan Facility due 2013		12-17-12	263,000,000	(8,044)
7	Refunded by 3.95% due 2043				
8	6.0% FMB due 2014 5.0% FMB	due 2015	5-13-13	425,000,000	(28,261,988)
9	Letter of Credit Facilities				
10	Replacement secured revolving cre	dit facility set to expire in 2020			
11	Secured revolving credit facility s	et to expire in 2018	5-27-15		(2,710,028)
12	Replacement secured revolving cre	dit facility set to expire in 2018			
13	Secured revolving credit facility s	et to expire in 2018	12-20-13		(2,923,128)
14	Replacement secured revolving cre	dit facility set to expire in 2017			
15	Accounts Receivable sales progr	am	11-23-15		(239,718)
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27	]				
28					
29	Тс	tal			

Name of Respondent		This Rep	oort Is:	Date of R	eport	Year of Rep	ort
Consumers Energy Comp	pany	(1) [X] A	An Original A Resubmission	(Mo, Da,		December :	
UNAMORTIZ	ED LOSS AND GAI	N ON REA	ACQUIRED DEB	T (Accour	nt 189, 257) (C	ontinued)	
<ol> <li>Show loss amounts in parentheses.</li> <li>Explain any debits and debited to Account 428.1,</li> </ol>	credits other than a		Account 42	29.1, Amo	on Reacquire rtization of Gai	d Debt or cree n on Reacqu	dited to ired
Balance Beginning of Year (e)	Debits Durin Year (f)	g	Credits Du Year (g)	ring	Balance of Ye (h	ear	Line No.
							1
1,303				130		1,173	2
							3
936				72		864	4
							5
7,487				267		7,220	6
						성영 성지 방법	7
26,770,385				942,067		25,828,318	8
							9
							10
0		601,543	(1	,753,072)		2,354,615	11
							12
2,300,166			2	,300,166		0	13
		139,718		11,177		128,541	14 15
		100,710		11,177		120,041	16
							17
							18
							19
							20
							21
							22
							23
							24
							25
							26
							27
							28
66,438,756		741,261	6	6,567,034		60,612,983	29

me of Resp	ondent		This Report Is:	Date of Report	Year of Report
nsumers Er	ergy Company		(1) [ X ] An Original (2) [ ] A Resubmissior	(Mo, Da, Yr)	December 31, 2015
				DTE DATA	ran a s
Page		Column		Comments	
Number	Number	Number			
(a)	(b)	(c)		(d)	
237B.1	11	f	Reacquired Debt Costs dated 12/20/13, termin	; \$650 million revolving credit facility ation date 12/20/2018	<u>\$ 601,543</u>
237B.1	15	f	Reacquired Debt Costs	; Accounts Receivable Sales Prograr	n <u>\$ 139,718</u>
237B.1	11	g	Amortization		\$ 355,414
				ed Debt costs transferred from \$650 facility termination date 2018	(2 109 496)
				admity terrinination date 2010	(2,108,486) \$ (1,753,072)
00704	40		Amortization		
237B.1	13	g	Amortization Unamortized Reacquired debt costs to \$650 million revolving		\$ 191,680 9
			credit facility set to expi		2,108,486
					\$ 2,300,166
		- L - C - C - C - C - C - C - C - C - C			

(Next page is 250)

Name of	Respondent Thi	s Report Is:	Date of Report	Year of Report
	ers Energy Company (1)	[ X ] An Original [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
		STOCK (Accounts 201 ar	l nd 204)	
1 Donor				v title) mey be
	t below the particulars (details) called for ng common and preferred stock at end of		<li>(I.e. year and compan umn (a) provided the f</li>	
	shing separate series of any general class		t and this report are co	
	totals for common and preferred stock.		olumn (b) should repre	
	on to meet the stock exchange reporting		zed by the articles of i	ncorporation as
	ent outline in column (a) is available from		nd of year.	
SEC 10-1	K Report Form filing, a specific reference			1
	Class and Series of Stock and	Number of Shares	Par or Stated	Call Price at
Line	Name of Stock Exchange	Authorized by	Value Per Share	End of Year
No.		Charter		
	(a)	(b)	(c)	(d)
1	Account 201 - Common Stock *	125,000,000	10.00	
2	Total Common Stock	125,000,000		
3				
4	Account 204 - Preferred Stock			
5	Preferred Stock - \$4.50 Cum **	7,500,000	100.00	110.00
6	Class A Preferred Stock	16,000,000		
7	Preference Stock	40,000,000	1.00	
8	Total Preferred Stock	63,500,000		
9				
10				
11	* Stock held by parent company, CMS			
12	Energy Corporation			
13				
14	** New York Stock Exchange			
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28		* 1 ×		
29				
30				
31				
32				
33				
34				
35				

Name of Respondent	This Repor	t ls:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An (2) [ ] A R	Original esubmission	(Mo, Da, Yr)	December 31, 2015
CAPI	TAL STOCK (Acco	ounts 201 and 20	04) (Continued)	
3. Give particulars (details) concernin				al stock which has been

class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.4. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or noncumulative.

 State in a footnote if any capital stock which has been nominally issued is nominally outstanding at end of year.
 Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purposes of pledge.

OUTSTANDING PER BALANCE SHEET			HELD	BY RESPONDE	ENT	
(Total amount outstanding without reduction for amounts held by respondents.)		AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS		
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	Line No.
84,108,789	841,087,890				0/	1
84,108,789	841,087,890					2
						3
						4
373,148	37,314,800					5
						6
						7
373,148	37,314,800					8
						9
						10
				12 20 20 20 20 20 20 20 20 20 20 20 20 20		11
						12
						13
			Contraction of the			14
				동독회관생		15
						16
						17
						18
						19
				여러도 그 생님.		20
						21
						22
						23
- 1						24
				김 영화 영화 영화		25
						26
				2. 경신 - 그 가장		27
						28
						29
						30
						31
						32
						33
						34
						35

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

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

 Show for each of the above accounts the amounts applying to each class and series of capital stock.
 For Account 202, *Common Stock Subscribed*, and Account 205, *Preferred Stock Subscribed*, show the subscription price and the balance due on each class at the end of year. under Account 203, *Common Stock Liability for Conversion*, or Account 206, *Preferred Stock Liability for Conversion*, at the end of the year.

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

 Bescribe in a footnote the agreement and transactions under which a conversion liability existed

Line No.	Name of Account & Description of Item (a)	Number of Shares (b)	Amount (c)
1	Account 202 - None		
2 3	Account 203 - None		
4			
5	Account 205 - None		
6			
7	Account 206 - None		
8			
9	Account 207		
10	Premium on Common Stock	84,108,789	386,028,613
11			
12	Account 212 - None		
13			
14			
15			
16			
17			
18			
19			
20			
21			
22 23			
23			
24			
26			-
20			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40	TOTAL	84,108,789	386,028,613

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A resubmission	(Mo, Da, Yr)	December 31, 2015

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

Report below the balance at the end of the year and the information specified below for the respective other paidin capital accounts. Provide a subheading for each account and show a total for the account, as well as total of all accounts for reconciliation with balance sheet, page 112. Add more columns for any account if deemed necessary. Explain changes made in any account during the year and give the accounting entries effecting such change.

(a) *Donations Received from Stockholders* (Account 208)-State amount and give brief explanation of the origin and purpose of each donation.

(b) *Reduction in Par or Stated Value of Capital Stock* (account 209)-State amount and give brief explanation

of the capital changes which gave rise to amounts reported under this caption including identification with the class and series of stock to which related.

(c) Gain on Resale or Cancellation of Reacquired Capital Stock (Account 210)-Report balance at beginning of year, credits, debits, and balance at end of year with a designation of the nature of each credit and debit identified by the class and series of stock to which related.

(d) *Miscellaneous Paid-In Capital* (Account 211)-Classify amounts included in this account according to captions which, together with brief explanations, disclose the general nature of the transactions which gave rise to the reported amounts.

Line No.	Item (a)	Amount (b)
1	Account 208	
2	Donations Received from Stockholders:	
3	Cash Infusions-CMS Energy-Prior to 2015	3,368,198,250
4	CMS Engineering Stock-Prior to 2015	81,351
5	Return of Capital-CMS Energy-Prior to 2015	(177,437,762
6	Cash Infusion-CMS Energy-January 2015	150,000,000
7	Subtotal - 208	3,340,841,839
8		-,,,
9		
10	Account 209 - None	
11		
12	Account 210	
13	Gain on Reacquired Capital Stock-Prior to 2015	20,440,268
14		
15	Account 211	
16	Paid-in-Capital - Prior to 2015	293,744
17		
18		그는 전에 걸린 것이 없는 것을 했는 것을 했다.
19		지경 전기 그가 갑자기 물건이 물건을 다 먹었다.
20		
21		
22		
23		
24		
25		
26		
27		가격 위험 이 집에서 집에 가장 물건이 있는 것이다.
28		
29		
30		
31		
32		
33		
34		0.004 575 054
35	TOTAL	3,361,575,851

Name of		This Report Is:		Date of Report	Year of Report
Consumers Energy Company		(1) [ X ] An Original (2) [ ] A Resubmission		(Mo, Da, Yr)	December 31, 2015
	DISCOUN	T ON CAPITA	L STOCK (Acc	ount 213)	
stock for 2. If any	t the balance at end of year of discour each class and series of capital stock change occurred during the year in th ect to any class or series of stock		change. Stat	ment giving particula e the reason for any cify the amount char	charge-off during the
Line No.	Class and S	Series of Stock (a)	K	Ва	lance at End of Year (b)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16					
17	TOTAL				have a program to a second

## CAPITAL STOCK EXPENSE (Account 214)

 Report the balance at end of year of capital stock expenses for each class and series of capital stock.
 If any change occurred during the year in the balance with respect to any class or series of stock, attach a statement giving particulars (details) of the change. State the reason for any charge-off of capital stock expense and specify the account charged.

Line No.	Class and Series of Stock (a)	Balance at End of Year (b)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Common Stock Preferred Stock	23,596,832 121,741
18	TOTAL	23,718,573

(Next page is 255)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### SECURITIES ISSUED OR ASSUMED AND SECURITIES REFUNDED OR RETIRED DURING THE YEAR

1. Furnish a supplemental statement giving a brief description of security financing and refinancing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and related gains or losses. Identify as to Commission authorization numbers and dates.

2. Furnish particulars (details) showing fully the accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses relating to the securities. Set forth the facts of the accounting clearly with regard to redemption premiums, unamortized discounts, expenses, and gains or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired.

3. Include in the identification of each class and series of security, as appropriate, the interest or dividend

rate, nominal date of issuance, maturity date, aggregate principal amount, par value or stated value, and number of shares. Give also the issuance of redemption price and name of the principal underwriting firm through which the security transactions were consummated.

4. Where the accounting for amounts relating to securities refunded or retired is other than that specified in General Instruction 16 of the Uniform System of Accounts, give references to the commission authorization for the different accounting and state the accounting method.
5. For securities assumed, give the name of the company for which the liability on the securities was assumed as well as particulars (details) of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discounts, premiums, expenses, and gains or losses were taken over onto the respondent's books, furnish details of these amounts with amounts relating to refunded securities clearly earmarked.

		DEBIT (CREDIT	)
Series	Account 131 Cash	Account 181 Unamortized Debt Expense	Account 221 Bonds
First Mortgage Bonds issued in 2015 4.100% FMB due 11-15-45	250,000,000	2,488,297	(250,000,000)
First Mortgage Bonds paid down in 2015 2.600% FMB due 10-15-15	(50,000,000)		50,000,000
TOTAL	200,000,000	2,488,297	(200,000,000)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original	(Mo, Da, Yr)	December 31, 2015

# SECURITIES ISSUED OR ASSUMED AND SECURITIES REFUNDED OR RETIRED DURING THE YEAR (Continued)

1. Furnish a supplemental statement giving a brief description of security financing and refinancing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and related gains or losses. Identify as to Commission authorization numbers and dates.

2. Furnish particulars (details) showing fully the accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses relating to the securities. Set forth the facts of the accounting clearly with regard to redemption premiums, unamortized discounts, expenses, and gains or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired.

3. Include in the identification of each class and series of security, as appropriate, the interest or dividend

rate, nominal date of issuance, maturity date, aggregate principal amount, par value or stated value, and number of shares. Give also the issuance of redemption price and name of the principal underwriting firm through which the security transactions were consummated.

4. Where the accounting for amounts relating to securities refunded or retired is other than that specified in General Instruction 16 of the Uniform System of Accounts, give references to the commission authorization for the different accounting and state the accounting method.
5. For securities assumed, give the name of the company for which the liability on the securities was assumed as well as particulars (details) of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discounts, premiums, expenses, and gains or losses were taken over onto the respondent's books, furnish details of these amounts with amounts relating to refunded securities clearly earmarked.

		DEBIT	(CREDIT)		
Account 224/242	Account 225	Account 226	Account 237	Account 189	
Other	Unamortized	Unamortized	Interest	Unamortized Loss	
Long-Term Debt	Premium	Discount	Accrued	on Reacquired Debt	
		217,500	(1,565,972)		
		· · · · · · ·	-		
	<u>-</u>	217,500	(1,565,972)	_	

Name of	Respondent	This Report Is:	Date of Report	Year of Report
Consume	ers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	LONG-T	ERM DEBT (Accounts 221, 2	222, 223 and 224)	
Bonds, 2: 2. In colu 3. For bo descriptio 4. For ac Designative were rec 5. For re certificat 6. In colu 7. In colu debt origi 8. For co parenthe premium 9. Furnis discount	by balance sheet account the par 22, Reacquired Bonds, 223, Advar umn (a), for new issues, give Com onds assumed by the respondent, ion of the bonds. dvances from Associated Compani e demand notes as such. Include reived. ceivers' certificates, show in colun es were issued. umn (b) show the principal amount umn (c) show the expense, premit nally issued. lumn (c) the total expenses should ses) or discount. Indicate the premit or discount should not be netted. sh in a footnote particulars (details) associated with issues redeemed tion of treatment other than as spe	nces from Associated Compan- mission authorization numbers include in column (a) the name es, report separately advance in column (a) names of assoc on (a) the name of the court ar of bonds or other long-term d um or discount with respect to d be listed first for each issuar nium or discount with a notatio o regarding the treatment of un during the year. Also, give in a	ies, and 224, Other Long-Term and dates. a of the issuing company as we s on notes and advances on o lated companies from which ac and date of court order under wh ebt originally issued. the amount of bonds or other late, then the amount of premiu on, such as (P) or (D). The exp amortized debt expense, premi footnote the date of the Comr	n Debt. ell as a pen accounts. dvances hich such long-term m (in penses, hium or
luthoriza				
	Class and Series of Ob (For new issue, give Commission A	-	Principal Amount of Debt Issued	Total Expense, Premium or Discount
Line No.	(a)		(b)	
		)	(b)	(c)
1	ACCOUNT 221			
2	0.00% Due 0045		50.000.000	000 504
3	2.60%, Due 2015		50,000,000	269,584
4	5.50% Series M, Due 2016		350,000,000	2,602,217
5				1,669,500 D
6	E 15% Due 2017		250,000,000	8,305,560
7	5.15%, Due 2017		250,000,000	1,974,816
8				1,100,000 D
10	3.21%, Due 2017		100,000,000	4,332,127 534,018
11	5.65%, Due 2018		250,000,000	1,965,033
12	5.05 %, Due 2018		230,000,000	957,500 D
12	6.125%, Due 2019		350,000,000	2,566,401
14	0.12070, Duc 2010		000,000,000	245,000 D
15	6.7%, Due 2019		500,000,000	3,546,407
16				240,000 D
17	5.65%, Due 2020		300,000,000	2,666,410
18				1,188,000 D
19				10,690,959
20	3.77%, Due 2020		100,000,000	534,018
21				10,777,951
22	5.30% Due 2022		250,000,000	964,543
23	2.85% Due 2022		375,000,000	2,980,806
24				33,750 D
25				18,021,342
26	3.375%, Due 2023		325,000,000	2,483,839
27				165,750 D
28	3.19% Due 2024		51,500,000	272,297
29				1,575
30	3.125% Due 2024		250,000,000	1,937,968
31				255,000 D
32	3.39% Due 2027		35,500,000	189,307
33				1,086
34	TOTAL			

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### 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.

Line No.	Interest for Year Amount	Outstanding (Total amount outstanding without reduction for	Date AMORTIZATION of PERIOD		COLUMN TRANSPORT	Nominal Date of
È.	(i)	amounts held by respondent) (h)	Date To (g)	Date From (f)	Maturity (e)	lssue (d)
1						
2						
3	1,025,556	0	10/15/2015	10/15/2010	10/15/2015	10/15/2010
4	9,515,000	173,000,000	08/15/2016	08/17/2004	08/15/2016	08/17/2004
5						
6						
7	12,875,000	250,000,000	02/15/2017	01/20/2005	02/15/2017	01/20/2005
8						
9						
10	3,210,000	100,000,000	10/15/2017	10/15/2010	10/15/2017	10/15/2010
11	14,125,000	250,000,000	09/15/2018	03/01/2008	09/15/2018	03/01/2008
12	ta a lasa a l					
13	21,437,500	350,000,000	03/15/2019	09/08/2008	03/15/2019	09/08/2008
14		500 000 000	00/15/0010			
15	33,500,000	500,000,000	09/15/2019	03/06/2009	09/15/2019	03/06/2009
16 17	10.050.000	200,000,000	04/45/2020	00/04/0005	04/45/0000	00/04/0005
17	16,950,000	300,000,000	04/15/2020	03/24/2005	04/15/2020	03/24/2005
19						
20	3,770,000	100,000,000	10/15/2020	10/15/2010	10/15/2020	10/15/2010
21	3,110,000	100,000,000	10/10/2020	10/13/2010	10/13/2020	10/13/2010
22	13,250,000	250,000,000	09/01/2022	09/01/2010	09/01/2022	09/01/2010
23	10,687,500	375,000,000	05/15/2022	05/01/2012	05/15/2022	05/01/2012
24						
25						
26	10,968,750	325,000,000	08/15/2023	08/05/2013	08/15/2023	08/05/2013
27						
28	1,642,850	51,500,000	12/15/2024	12/17/2012	12/15/2024	12/17/2012
29						
30	7,747,396	250,000,000	08/31/2024	08/18/2014	08/31/2024	08/18/2014
31						
32	1,203,450	35,500,000	12/15/2027	12/17/2012	12/15/2027	12/17/2012
33						

Name o	of Respondent	This Report Is:	Date of Report	Year of Report
Consur	ners Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
1000	LON	G-TERM DEBT (Accounts 221, 222,	223 and 224)(Continued)	
Bonds, 2. In co 3. For descrip 4. For Designa were ro 5. For certific 6. In co 7. In co debt or 8. For c parenth premiu 9. Furr discour	222, Reacquired Bonds, 223, Ad olumn (a), for new issues, give Co bonds assumed by the responde tion of the bonds. advances from Associated Comp ate demand notes as such. Inclu eceived. receivers' certificates, show in co ates were issued. olumn (b) show the principal amo olumn (c) show the expense, prer iginally issued. column (c) the total expenses sho neses) or discount. Indicate the p im or discount should not be netto hish in a footnote particulars (deta at associated with issues redeement	de in column (a) names of associated lumn (a) the name of the court and dat unt of bonds or other long-term debt or nium or discount with respect to the ar uld be listed first for each issuance, the remium or discount with a notation, su	and 224, Other Long-Term Debt. dates. ne issuing company as well as a notes and advances on open accounts companies from which advances te of court order under which such riginally issued. nount of bonds or other long-term en the amount of premium (in ich as (P) or (D). The expenses, rtized debt expense, premium or note the date of the Commission's	
Line		ries of Obligation, Coupon Rate commission Authorization numbers and dates)	Principal Amount of Debt Issued	Total Expense, Premium or Discount
No.		(a)	(b)	(c)
1	5.80%, Due 2035		175,000,000	1,767,675
2				337,750 D
3				6,133,176
4	6.17%, Due 2040		50,000,000	
5	4.97%, Due 2040		50,000,000	
6	10101 5 0010			6,217,379
7	4.31%, Due 2042		263,000,000	
8	2.05% Due 2042		425,000,000	8,044
9 10	3.95%, Due 2043		425,000,000	4,394,180 667,250 D
10				28,261,988
12	4.35%, Due 2064		250,000,000	
13				2,157,500 D
14	4.10%, Due 2045, Docket No. E	S14-35-000, 6/2/14	250,000,000	
15				217,500 D
16	Subtotal Account 221 - First Mo	tgage Bonds	5,000,000,000	
17				
18	ACCOUNT 222			
19	None			
20				
21	ACCOUNT 223		115 500 000	
22	Note Payable - Consumers Fun	גווון - LLG # ט	115,592,000	
23	Note Bayable Consumers 201	A Securitization Euroding III C # 1	124 500 000	8,335
24 25	Note Payable - Consumers 2014	4 Securitization Funding - LLC # 1	124,500,000	2,490 D 7,716,198
25	Note Payable - Consumers 201	4 Securitization Funding - LLC # 2	139,000,000	
20	Consumers 201		100,000,000	7,716,198
28	Note Pavable - Consumers 2014	4 Securitization Funding - LLC # 3	114,500,000	
29				7,716,199
30				
31	Subtotal Account 223 - Advance	s from Associated Companies	493,592,000	23,196,164
32				
33	Total			

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### 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 Date of of		AMORTIZATION PERIOD		Outstanding (Total amount outstanding without reduction for	Interest for Year Amount	Line No.
lssue (d)	Maturity (e)	Date From (f)	Date To (g)	amounts held by respondent) (h)	(i)	
08/11/2005	09/15/2035	08/11/2005	09/15/2035	175,000,000	10,150,000	1
						2
						3
09/01/2010	09/01/2040	09/01/2010	09/01/2040	50,000,000	3,085,000	4
10/15/2010	10/15/2040	10/15/2010	10/15/2040	50,000,000	2,485,000	5
						6
12/17/2012	12/15/2042	12/17/2012	12/15/2042	263,000,000	11,335,300	7
						8
05/13/2013	05/15/2043	05/13/2013	05/15/2043	425,000,000	16,787,500	9
						10
22/12/22/14	00/04/0004	00/40/0044	00/04/0004	050 000 000	10 70 1 075	11
08/18/2014	08/31/2064	08/18/2014	08/31/2064	250,000,000	10,784,375	12
11/00/2015	11/15/0045	11/06/2015	11/15/10/15	250,000,000	1 565 072	13 14
11/06/2015	11/15/2045	11/06/2015	11/15/1945	250,000,000	1,565,972	14
				4,773,000,000	218,101,149	16
				4,775,000,000	210,101,143	17
						18
						19
						20
						21
11/08/2001	07/20/2015	11/08/2001	07/20/2015	0	1,246,044	22
						23
07/22/2014	11/01/2020	07/22/2014	11/01/2020	66,837,495	1,516,770	24
						25
07/22/2014	11/01/2025	07/22/2014	11/01/2025	139,000,000	4,117,180	26
						27
07/22/2014	05/01/2029	07/22/2014	05/01/2029	114,500,000	4,039,560	28
						29
						30
				320,337,495	10,919,554	31
						32
						33

Name o	f Respondent	This Report Is:	Date of Report	Year of Report
Consum	ners Energy Company	<ul><li>(1) [X] An Original</li><li>(2) [] A Resubmission</li></ul>	(Mo, Da, Yr)	December 31, 2015
	LONG-TE	ERM DEBT (Accounts 221, 222, 223 a	and 224)(Continued)	
Bonds, 2 2. In co 3. For b descript 4. For a Designa were re 5. For r certifica 6. In co 7. In co debt orig 8. For co parentho premiun 9. Furn discoun	222, Reacquired Bonds, 223, Adva dumn (a), for new issues, give Cor- bonds assumed by the respondent ion of the bonds. advances from Associated Compa- ate demand notes as such. Include aceived. receivers' certificates, show in colu- ates were issued. dumn (b) show the principal amoun- dumn (c) show the expense, prem- ginally issued. olumn (c) the total expenses shou- eses) or discount. Indicate the pre- m or discount should not be netted ish in a footnote particulars (detail t associated with issues redeemed	articulars (details) concerning long-term ances from Associated Companies, an nmission authorization numbers and d , include in column (a) the name of the nies, report separately advances on no e in column (a) names of associated co umn (a) the name of the court and date not of bonds or other long-term debt originum or discount with respect to the amount ald be listed first for each issuance, the emium or discount with a notation, such d. s) regarding the treatment of unamortia d during the year. Also, give in a footnot becified by the Uniform System of Acce	d 224, Other Long-Term Debt. ates. issuing company as well as a otes and advances on open acc ompanies from which advances of court order under which suc ginally issued. ount of bonds or other long-terr en the amount of premium (in h as (P) or (D). The expenses, zed debt expense, premium or ote the date of the Commission	ounts. s h
Line		es of Obligation, Coupon Rate mission Authorization numbers and dates)	Principal Amount of Debt Issued	Total Expense, Premium or Discount
Line No.		(a)	(b)	(c)
1	Account 224			
2	Other Long-Term Debt			
3	Variable Rate Limited Obligation	Refunding Revenue Bonds:		
4				
5 6 7	Michigan Strategic Fund Series	\$ 2005	35,000,000	2,363,865 155,268
7	Michigan Strategic Fund 2008		67,700,000	1,268,184
9	Wienigan Grategie Fund 2000			240,171
10				
11	Senior Notes:			
12	6-7/8%, Due 2018		225,000,000	2,097,242
13				3,307,500 D
14				(3,377,696)
15	JP Morgan Chase and Other Rev	volving Credit Agreements		
16	Subtatal Apopunt 224 Other Law	a Torm Dobt	202 200 000	6 054 524
17 18	Subtotal Account 224 - Other Lor		327,700,000	6,054,534
18				
20				
21				
22				
23				
24				
25				
26				
27 28				
20				
30				
31				
32				
33	Total		5,821,292,000	169,998,399

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### 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 Date of of		of PERIOD		Outstanding (Total amount outstanding without reduction for	Interest for Year Amount	Line No.
lssue (d)	Maturity (e)	Date From (f)	Date To (g)	amounts held by respondent) (h)	(i)	
				신경 감영 이 방송에서 가지 않는		1
						2
						3
						4
						5
08/13/2012	04/01/2035	08/13/2012	04/01/2035	35,000,000	51,310	6
						7
08/03/2012	04/15/2018	08/03/2012	04/15/2018	67,700,000	95,072	8
						9
						10
						11
03/01/1998	03/01/2018	03/01/1998	03/01/2018	180,000,000	12,375,000	12
						13
						14
					504,835	15
					10 000 017	16
				282,700,000	13,026,217	17
						18 19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
		in en				31
						32
				5,376,037,495	242,046,920	33

	pondent		This Report Is:	Date of Report		Year of R	epon
Consumers E	nergy Company		(1) [X] An Original(Mo, Da, Yr)December 31, 2(2) [] A Resubmission			31, 2015	
			FOOTNO	DTE DATA			
Page Number	Number	Column Number		Comments			
(a)	(b)	(c)		(d)			
256 256.1 256.1 256.2 256.2	6, 9, 19, 21 25, 29, 33 3, 6, 8 11 6, 8 14	с с с с с	Remaining unamortized Remaining unamortized Remaining unamortized Remaining unamortized Gain on Hedge Agreeme RESPONSE TO INSTRU NET CHANGES TO ACC Balance, Beginning of Ye Additions During the Yea Retirements During the Yea	JCTION 12 COUNT 223, ADVANCES FRO ear r:	reacquired de reacquired de reacquired de bb	ebt ebt ebt	PANIES 345,573,09 (25,235,60 320,337,49
				ned, the difference between the			
			When an issue is redeer and the face value, less costs is recognized curre is directly refinanced with new issue (or the life of t RESPONSE TO INSTRU	ned, the difference between the any unamortized discount, relat ently in Account 426.5. An exce in a new issue; then amounts ar he previous refinancing issue) a JCTION 15 Debt to Associated Companies	ted debt expe eption occurs e amortized, and not curre	ense and r if the issu over the li ently recog	eacquisition le redeemed fe of the
			When an issue is redeer and the face value, less costs is recognized curre is directly refinanced with new issue (or the life of the RESPONSE TO INSTRU Account 430, Interest on short-term debt with asso RESPONSE TO INSTRU The FERC has authorize secured and unsecured At December 31, 2015, 0	ned, the difference between the any unamortized discount, relatently in Account 426.5. An excent a new issue; then amounts ar the previous refinancing issue) is JCTION 15 Debt to Associated Companies District Companies JCTION 16 and us to have outstanding at an short-term securities for general Consumers had entered into sh lion in short-term securities; \$2	ted debt expe eption occurs e amortized, and not curre s, includes int by one time, up al corporate p nort-term borro	ense and r if the issu over the li ntly recog terest on p to \$800 urposes. owing prog	eacquisition le redeemed fe of the nized. million of grams allowing

(Next page is 260A)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A resubmission	(Mo, Da, Yr)	December 31, 2015

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

1. Report the particulars indicated concerning notes payable at the end of the year.

2. Give particulars of collateral pledged, if any.

3. Furnish particulars for any formal or informal compensating balance agreements covering opens lines or credit.

4. Any demand notes should be designated as such in column (d)

5. Minor amounts may be grouped by classes, showing the number of such amounts.

No.         (a)         which issued (b)         of Note (c)         of Maturity (d)         Int. Rate (e)         Year (f)           1         U.S. Bank Trust N.A.         Working Capital         12/23/2015         1/16/2016         0.91%         29,989,384           2         U.S. Bank Trust N.A.         Working Capital         12/28/2015         1/13/2016         0.91%         14,993,933           3         U.S. Bank Trust N.A.         Working Capital         12/28/2015         1/15/2016         0.91%         29,981,000           5         U.S. Bank Trust N.A.         Working Capital         12/22/2015         1/11/2016         0.90%         3,998,000           6         U.S. Bank Trust N.A.         Working Capital         12/22/2015         1/11/2016         0.90%         3,998,000           7         U.S. Bank Trust N.A.         Working Capital         12/22/2015         1/13/2016         0.90%         4,997,250           8         U.S. Bank Trust N.A.         Working Capital         12/22/2015         1/14/2016         0.96%         44,973,600           9         U.S. Bank Trust N.A.         Working Capital         12/28/2015         1/14/2016         0.85%         49,991,736           11         U.S. Bank Trust N.A.         Working Capital         1	T 1						Balance at
(a)         (b)         (c)         (d)         (e)         (f)           1         U.S. Bank Trust N.A.         Working Capital         12/23/2015         1/6/2016         0.91%         29.989,384           2         U.S. Bank Trust N.A.         Working Capital         12/28/2015         1/1/32016         0.91%         14.993,933           3         U.S. Bank Trust N.A.         Working Capital         12/28/2015         1/1/1/2016         0.91%         29.989,364           4         U.S. Bank Trust N.A.         Working Capital         12/28/2015         1/1/1/2016         0.91%         29.989,000           5         U.S. Bank Trust N.A.         Working Capital         12/22/2015         1/1/1/2016         0.90%         3.998,000           6         U.S. Bank Trust N.A.         Working Capital         12/22/2015         1/1/1/2016         0.90%         4.997,250           8         U.S. Bank Trust N.A.         Working Capital         12/22/2015         1/1/4/2016         0.90%         49.972,500           9         U.S. Bank Trust N.A.         Working Capital         12/28/2015         1/1/4/2016         0.96%         44,973,600           10         U.S. Bank Trust N.A.         Working Capital         12/28/2015         1/1/4/2016         0.85% <td>Line</td> <td>Payee</td> <td></td> <td></td> <td>Date</td> <td></td> <td>End of</td>	Line	Payee			Date		End of
1       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/6/2016       0.91%       29,989,384         2       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/13/2016       0.91%       14,993,933         3       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/15/2016       0.91%       9,995,450         4       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/11/2016       0.90%       3,998,000         5       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/11/2016       0.90%       3,998,000         6       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/11/2016       0.90%       3,998,000         7       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       4,997,250         8       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.96%       44,973,600         9       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.95%       49,991,736         10       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.85%       49,991,736         11	No.		CONTRACTOR OF PORCH PROVIDED	the set of the set of the set of the			
2       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/13/2016       0.91%       14,993,933         3       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/15/2016       0.91%       9,995,450         4       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/11/2016       0.91%       3,998,000         5       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/11/2016       0.90%       3,998,000         6       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/11/2016       0.90%       3,998,000         7       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/11/2016       0.90%       4,997,250         8       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       49,972,500         9       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.96%       44,973,600         10       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         11       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         12		(a)	(b)	(c)	(d)	(e)	(f)
3       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/15/2016       0.91%       9,995,450         4       U.S. Bank Trust N.A.       Working Capital       12/18/2015       1/11/2016       0.95%       29,981,000         5       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/11/2016       0.90%       3,998,000         6       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/15/2016       0.90%       4,997,250         7       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       4,997,250         8       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.96%       44,973,600         9       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         10       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         11       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         11       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         11 <td>1</td> <td>U.S. Bank Trust N.A.</td> <td>Working Capital</td> <td>12/23/2015</td> <td>1/6/2016</td> <td>0.91%</td> <td>29,989,384</td>	1	U.S. Bank Trust N.A.	Working Capital	12/23/2015	1/6/2016	0.91%	29,989,384
4       U.S. Bank Trust N.A.       Working Capital       12/18/2015       1/11/2016       0.95%       29,981,000         5       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/11/2016       0.90%       3,998,000         6       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/11/2016       0.90%       3,998,000         7       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/11/2016       0.90%       4,997,250         8       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       4,997,250         9       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.96%       44,973,600         10       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.85%       49,991,736         11       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.85%       49,991,736         12       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.85%       49,991,736         13       U.S. Bank Trust N.A.       U.S. Bank	2	U.S. Bank Trust N.A.	Working Capital	12/28/2015	1/13/2016	0.91%	14,993,933
5       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/11/2016       0.90%       3,998,000         6       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/15/2016       0.90%       9,994,000         7       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       4,997,250         8       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       49,972,500         9       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.96%       44,973,600         10       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.85%       49,991,736         11       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.85%       49,991,736         11       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.85%       49,991,736         11       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.85%       49,991,736         11       U.S. Bank Trust N.A.       U.S. Ba	3	U.S. Bank Trust N.A.	Working Capital	12/28/2015	1/15/2016	0.91%	9,995,450
6       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/15/2016       0.90%       9,994,000         7       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       4,997,250         8       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       4,997,250         9       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/14/2016       0.90%       44,973,600         10       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.96%       44,973,600         11       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         12       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         14       U.S. Bank Trust N.A.       0.85%       49,991,736         14       U.S. Bank Trust N.A.       U.	4	U.S. Bank Trust N.A.	Working Capital	12/18/2015	1/11/2016	0.95%	29,981,000
7       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       4,997,250         9       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       49,972,500         9       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/14/2016       0.90%       44,973,600         10       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.96%       44,973,600         11       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.96%       44,973,600         11       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         12       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         13       U.S. Bank Trust N.A.       U.S. Bank T	5	U.S. Bank Trust N.A.	Working Capital	12/22/2015	1/11/2016	0.90%	3,998,000
8       U.S. Bank Trust N.A.       Working Capital       12/22/2015       1/13/2016       0.90%       49,972,500         9       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.96%       44,973,600         10       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.96%       44,973,600         11       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/14/2016       0.85%       49,991,736         12       U.S. Bank Trust N.A.       U.S. Bank Trust N.A.       U.S. Bank Trust N.A.       0.85%       49,991,736         13       U.S. Bank Trust N.A.       U.S. Bank Trust N.A.       U.S. Bank Trust N.A.       0.85%       49,991,736         14       U.S. Bank Trust N.A.       U.S. Bank Trust N.A.       U.S. Bank Trust N.A.       0.85%       49,991,736         15       U.S. Bank Trust N.A.       U.S	6	U.S. Bank Trust N.A.	Working Capital	12/22/2015	1/15/2016	0.90%	9,994,000
9       U.S. Bank Trust N.A.       Working Capital       12/23/2015       1/14/2016       0.96%       44,973,600         10       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/4/2016       0.85%       49,991,736         11       Image: Capital Capi	7	U.S. Bank Trust N.A.	Working Capital	12/22/2015	1/13/2016	0.90%	4,997,250
10       U.S. Bank Trust N.A.       Working Capital       12/28/2015       1/4/2016       0.85%       49,991,736         11       12       14	8	U.S. Bank Trust N.A.	Working Capital	12/22/2015	1/13/2016	0.90%	49,972,500
11       11 <td< td=""><td>9</td><td>the second state and second states and s</td><td></td><td></td><td>1/14/2016</td><td>0.96%</td><td>44,973,600</td></td<>	9	the second state and second states and s			1/14/2016	0.96%	44,973,600
12	10	U.S. Bank Trust N.A.	Working Capital	12/28/2015	1/4/2016	0.85%	49,991,736
13	11						
14         15         16         17         18         19         20         21         22         23         24         25         26         27         28         29         20         21         22         23         24         25         26         27         28         29         20         21         22         23         24         25         26         27         28         29         20         21         22         23         24         25         26         27         28         29         20         21         22         23         24         25         26         27	12						
15         16         17         18         19         20         21         22         23         24         25         26         27         28         29         20         21         22         23         24         25         26         27         28         29         20         21         22         23         24         25         26         27         28         29         20         21         22         23         24         25         26         27         28         29         29         29         29         20         21         22         23         24         25         26	13						
16         17         18         19         20         21         22         23         24         25         26         27         28         29         20         21         22         23         24         25         26         27         28         29         20         21         22         23         24         25         26         27         28         29         20         21         22         23         24         25         26         27         28         29         29         20         21         22         23         24         25         26         27          28 <td>14</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	14						
17         18         19         20         21         22         23         24         25         26         27	15						
18         19         20         21         22         23         24         25         26         27	16						
19	17						
20       21         21       22         22       23         23       24         25       25         26       27	18						
21       22       23       24       25       26       27       27       28       29 <td< td=""><td>19</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	19						
22       23         23       24         25       26         27       27	20		2				
23       24       25       26       27       27       28       29       29       100	21						
24     25     26     27     27     28     29     29     20     <	22						
25 26 27	23						
26 27	24						
27	25						
	26						
TOTAL 248,886,853	27						
		TOTAL					248,886,853

	umers Energy Company (1)	s Report Is: [ X ] An Original	Date of Report (Mo, Da, Yr)		Year of Report December	31 2015
50115	(2)	[ ] A Resubmission				51, 2010
	PAYABLE	S TO ASSOCIATED CO	MPANIES* (Accou	ints 233, 234)		
2. Pro to As 3. Lis and in 4. Inc befor	port particulars of notes and accounts particulars of notes and accounts 233, N sociated Companies, in addition to total at each note separately and state the purp interest rate. Clude in column (f) the amount of any inter the end of the year. collateral has been pledged as security to	totes Payable to Associat for the combined accoun pose for which issued. Si prest expense during the y	ed Companies, and ts. how also in column year on notes or acc or account, descril	d 234, Accounts (a) date of note counts that were	, maturity e paid	
+				or Year		1
Line No.	Particulars	Balance Beginning of Year		Credits	Balance End of Year	Interest for Year
	(a)	(b)	(c)	(d)	(e)	(f)
1	ACCOUNT 233				- <u>1</u>	
2	Notes Payable to Associated Companie		0 000 001	24 005 445	12 I.I. 1	1 005 404
3 4	Consumers Funding LLC Consumers 2014 Securitization LLC	34,695,116 25,506,970		34,695,115 25,235,600		1,235,491 9,663,849
4 5	Consumers 2014 Securitization LLC	25,506,970	20,120,274	20,200,000	24,010,290	9,003,849
6				1999 - A.		
7	TOTAL ACCOUNT 233	60,202,080	6 95,516,505	59,930,715	24,616,296	10,899,340
8						
9	ACCOUNT 234					
10	Accounts Payable to Associated Compa					
11	CMS Energy Corporation	2,619,08		2,873,260	5,492,347	
12	CMS Enterprises Company	63	2 62	-	-	
13 14	CMS Energy Resource Management Consumers Funding LLC			277,920	277,920	
14	Consumers Campus Holdings LLC	105,19	5 -		105,195	
16	Consumers Receivable Funding II, LL			753,667		
17	Consumers 2014 Securitization LLC		- 36,180,916	36,180,916		
18	Genesee Power Station LP	5,118,98		14,986,452		
19	Grayling Generating Station LP	16,82	6 19,084,260	18,980,368	(87,066)	
20	T.E.S. Filer City Station LP	4,239,19	8 48,314,550	47,949,072	3,873,720	
21						
22	TOTAL ACCOUNT 234	12,176,20	7 119,067,561	122,001,655	15,110,301	
23						
24	Line 2. Durnesse Coouritization Rand Is					
25 26	Line 3 - Purpose: Securitization Bond Is Date of issue: 11-08-01	suance		1 i		
20	Maturity: 10/20/15, Interest Rates: 5.76	%		1 · · · ·		
28	Line 4 - Purpose: Securitization Bond Is					
29	Date of issue: 07-22-2014					
30	Maturity: 05-01-29, Interest Rates: Vari	able	1. The second		1	
31						
32						
33						
34						
35	Column D may reflect activity in the acc which includes estimates	counts				
36 37						
38						
39						
40						
41						
42						
43						
44						
45						
	TOTAL	72,378,29	3 214,584,066	181,932,370	39,726,597	10,899,340

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

# RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES

Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.
 If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group members, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.

Line No.		TOTAL AMOUNT
1	Utility net operating income (page 114 line 26)	
2	Allocations: Allowance for funds used during construction	
3	Interest expense	
4	Other (specify)	
5	Net income for the year (page 117 line 78)	594,054,692
6	Allocation of Net income for the year	
7	Add: Federal income tax expenses	237,611,655
8		
9	Total pre-tax income	831,666,347
10		
11	Add: Taxable income not reported on books:	50,946,557
12		
13		
14		
15	Add: Deductions recorded on books not deducted from return	1,218,399,128
16		
17		
18		
19	Subtract: Income recorded on books not included in return:	255,466,380
20		
21		
22		
23	Subtract: Deductions on return not charged against book income:	1,576,853,450
24		
25		
26	Federal taxable income for the year	268,692,202

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A resubmission	(Mo, Da, Yr)	December 31, 2015

# RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES (Continued)

3. Allocate taxable income between utility and other income as required to allocate tax expense between 409.1 and 409.2

4. A substitute page, designed to meet a particular need of a company, may be used as long as data is consistent and meets the requirements of the above instructions.

Utility	Other	Line No.
835,903,007		1
4,416,518		2
(247,889,796)		3
0		4
		5
592,429,729	1,624,963	6
242,581,258	(4,969,603)	7
		8
835,010,987	(3,344,640)	9
		10
49,355,754	1,590,803	11
		12
		13
		14
1,208,805,553	9,593,575	15
		16
		17
		18
245,237,700	10,228,680	19
		20
		21
		22
1,565,603,507	11,249,943	23
		24
		25
282,331,087	(13,638,885)	26

me of Re	espondent	This Report Is:	Date of Report	Year of Report
nsumers	Energy Company	(1) [X] An Original	(Mo, Da, Yr)	December 31, 2015
		(2) [ ] A Resubmission		
		FOOTNOT		
Line No. 11	Add: Taxable income	not reported on books		TOTAL AMOUNT
11	Change in Accountin			5,200,275
	Contributions in Aid o			29,437,220
	Equity Earnings in Su			1,590,803
	FIN 48 State			702,305
	Reg Asset - Decoupl	ing - NC		16,815
	Reg Liability - Securi	tization Overcollected - Current		13,814,521
	Reserve Capacity - D	Deferred Revenue		184,618
				50,946,557
15		orded on books not deducted fr	om return	
	Accrued Vacation			163,969
	Accrued Bonus - EIC			1,872,059
	Accrued Liability - Gas Incidents Fund			12,635
	Accrued SERP			5,465,409
	Accrued SERP - Current			5,000
	ARO Transition/Accretion - Liability			98,477,385
	Bond Premium, Discount-Amortization Capitalized Benefits - Pension			7,179,843
		- Pension		44,389,015
	Capitalized OPEB CIAC - Capitalized D			11,678,670 246,289
	CIAC Liability - NC	FII		5,025,270
	Deferred Compensat	ion - Noncurrent		1,052,915
	Deferred State Incom			34,005,455
	Depreciation - Book			645,986,595
		mages Insurance Rec-NC		450,000
	Executive Comp ove			1,398,113
	Gas Inventory Adjust			48,657,413
	Gas Storage Fields -			3,212,021
	GCR Underrecovery			127,060
	GCR Underrecovery			27,155,162
	Injuries & Damages -	Current		2,214,198
	Injuries & Damages -	Environ Remediation		2,299,996
	Injuries & Damages-I	Environ Remed-Reg Asset		629,569
	Interest During Cons			46,333,896
	Lobbying and Politica			3,427,887
	Meals & Entertainme			979,836
		Contribution Carryover		24,300,000
	OPEB - Reg Asset -			43,319,216
	Pensions - Reg Asse			55,533,665
	Reg Asset - Clean C			2,100,602
		Optimization Incentive-Curr		518,491
	Reg Asset - Interim S	-		838,031
	Reg Asset - Major Ma			7,966,962
	Reg Asset - Securitiz Reg Asset - Securitiz			20,724,930 61,361,271
	Reg Liab - AFUDC -			707,789
	Reg Liability - Interim			1,372,000
		al Transmission Rights		267,665
	Renewable Energy F			6,942,846
	Interiewable Lifergy P			0,072,040

Name of Respondent	This Report Is:		Date of Report	Year of Report	- <del></del> .
Consumers Energy Company	(1) [X] An Original		(Mo, Da, Yr)	December 31,	2015
	(2) [ ] A Resubmissio				
	FOOTNO	DTE DAT	λ		
Utility			Other		Line
					No.
					11
	5,200,275			. 0	
	29,437,220			0	
	0 702,305			1,590,803	
	16,815			0 0	
	13,814,521			0	
	184,618			0	
	49,355,754			1,590,803	
					45
	163,969			о	15
	1,201,888			670,171	
	12,635			0	
	0			5,465,409	
	0			5,000	
	98,477,385			0	
	7,172,269			7,574	
	44,389,015 11,678,670			0 0	
	246,289			0	
	5,025,270			ő	
	1,052,915			0	
	34,158,055			(152,600)	
	645,943,521			43,074	
	450,000			0	
	1,398,113 48,657,413			0	
	3,212,021			0 0	
	0,212,021			127,060	
	27,155,162			0	
	2,214,198			0	
	2,299,996			0	
	629,569			0	
	46,333,896 0			0 3,427,887	
	979,836			3,427,887 0	
	24,300,000			o	
	43,319,216			0	
	55,533,665			0	
	2,100,602			0	
	518, <b>49</b> 1			0	
	838,031 7,966,962			0	
	20,724,930			0	
	61,361,271			0	
	707,789			Ő	
	1,372,000	1		0	
	267,665			0	
	6,942,846			0 502 575	
	1,208,805,553		<b></b>	9,593,575	

ame of Res	pondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report
onsumers E	Energy Company	(1) [ A Resubmission		December 31, 2015
		FOOTNOTE	DATA	
Line				
No.				TOTAL AMOUNT
19	Accrued OPEB - Non	orded on books not included in	return	95,771,453
	Aetna/Blues Reserve		109,732	
	ARO Transition/Accre	etion - Property		76,025,057
	ASP Customer Costs			1,630,470
	ASP Customer Costs	- NC		3,260,939
	Bad Debt Reserve CAP Installment Rece	eivable		10,752,475 3,535,801
	Def'd Revenue - CAT			115,824
	FIN 45 - Contract Gua	arantees - MTM		5,003,200
	Financial Transmissio	on Rights - MTM		267,665
	Fly Ash Trust Fund Gain/Loss on CMS St	took		881,719 8,730,912
	Intercompany Divider			932,119
	Interest Income - Tax			299,387
	Linepack Adjustment			1,449,596
	MCV Land Rent		18,895	
	OPEB - Medicare Sul Perm Diffs Capital-Me		485,993 398,345	
	R&PP Tax-Fiscal Yr M	1,242,058		
	R&PP Tax-Fiscal Yr M	9,258,400		
	Reg Asset - Plant Acc	·		2,737,357
		covery Major Maintenance - C	ur	42,205
	Reg Liability - Advance Reg Liability - Energy			21,957,051 506,736
	Reg Liability - Energy			5,868,182
	Sales & Use Tax Res			4,178,000
	Service Programs (AS	SP/Housecall/Etc)		<u>6,809</u> 255,466,380
				200,100,000
23		on return not charged against	book income	1 001 001
	v ,	ense/Outside Services tal Remed-Ins Recovery		1,901,204 12,605
	Accrued Involuntary S			435,366
	Accrued Payroll Taxe			118,450
	Accrued Pensions (E			163,527,321
	Accrued Voluntary Se	everance		181,373
	AFUDC - Debt AFUDC - Equity			4,416,518 9,486,425
	ARO Transition/Accre	etion - Reg Asset		11,934,217
	ARO Transition/Accre	etion - Reg Liability		10,518,111
		E Foundation Commit		10,000,000
		Contrib of Stock Book/Tax Diff		58,965
	CIAC Liability - Cur Cost of Removal - AD	)R Property		1,148,880 99,620,184
	Depreciation - Tax			1,136,958,975
	Dividend Exclusion			19,057
		ntive Separation Plan)		6,565
	Gain/Loss on Disp of Injuries & Damages	ACKS Property-Tax		26,249,366 1,638,457
		nviron Remed-Reg Liab		3,780,910
		Excess Recovery - Cur		450,000
	Ludington Settlement			515,000
		Optimization Incentive-NC		377,245
	Reg Liab - Cash Gran Reg Liab - Clean Air			2,232,228 26
	Reg Liab - Residual E			3,088
	Regulatory Continger	ncy A		2,500
	Section 263A/481 Ad			58,001,468
	and the second s	ized Current Year Expend		31,204,952 1,163,742
	State Income Tax C/ State/Local Income T			622,884
	State/Local Income T			79,421
	Supplemental Pay-Sp	pecial Retirement-Curr		66,000
	Supplemental Pay-Sp	pecial Retirement-NC		121,947
				1,576,853,450

Name of Respondent Consumers Energy Company	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31	, 2015
	(2) [ ] A Resubmission FOOTNOTI	E DATA		
Utility	FOOTNOT	E DATA Other		Line
Ounty		Other		No.
	95,771,453		0	19
	109,732		0	
	76,025,057 1,630,470		0	
	3,260,939		0	
	10,503,014 3,535,801		249,461 0	
	115,824		o	
	5,003,200		0	
	267,665 881,719		0	
	0		8,730,912	
	0		932,119 299,387	
	1,449,596		0	
	485,993		18,895	
	398,345			
	1,244,752 9,257,800		(2,694) 600	
	2,737,357		600	
	42,205			
	21,957,051 506,736			
	5,868,182			
	4,178,000 6,809			
	245,237,700		10,228,680	
	1,901,204		o	23
	12,605		0	25
	435,366 118,450		0	
	163,527,321		0	
	181,373		0	
	4,416,518 9,486,425		0	
	11,934,217		0	
	10,518,111 0		0 10,000,000	
	0		58,965	
	1,148,880 99,620,184		0	
	1,136,950,796		8,179	
	0 6,565		19,057 0	
	26,249,366		0	
	1,638,457 3,780,910		0	
	450,000		0	
	515,000 377,245		0	
	2,232,228		0	
	26		0	
	3,088 2,500		0	
	58,001,468		0	
	31,204,952 0		0 1,163,742	
	957,291		(334,407)	
	(254,986) 66,000		334,407 0	
	121,947		0	
	1,565,603,507		11,249,943	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
Nar	ne of Member of the Affiliated Group		
CMS Energy Corporation			
EnerBank USA			
CMS Land Compa	ny		
Consumers Energy Company			
CMS Engineering Co.			
ES Services Company			
CMS Enterprises Company			
CMS Energy Resource	-		
CMS Viron Corpor			
CMS Gas Transmission			
Hydra-Co Enterprises, I			
CMS Generation F	•		
	Senesee Company		
CMS Generation C			
	Grayling Holdings Company		
CMS Generation F			
	Operating Company II, Inc.		
HCE - Biopower, I	Recycling Company		
HOL - Biopower, I			

Consumers Energy Company joins in the filing of a consolidated federal income tax return with CMS Energy and its subsidiaries. Income taxes generally are allocated based on each company's separate taxable income in accordance with the CMS Energy tax sharing agreement. For 2015, current federal income tax expense is allocated as follows:

New Bern Energy Recovery, Inc.

In	thousands	

Consumers Energy Company	\$ 71,244
All other members of the group	\$ (71,510)
CMS Energy Consolidated	\$ (266)

(Next page is 262(M))

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

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

1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxes material was charged. If the actual or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.

2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes). Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.

Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through

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

		BALANCE AT BEGINNING O	
Line No.	Kind of Tax Subaccount (See Instruction 5) (a)	Taxes Accrued (Account 236) (b)	Prepaid Taxes (Incl. In Account 165) (c)
1	FEDERAL		
2	Income (A)	(167,992,903)	
3	Unemployment (B)	46,490	
4	FICA (B)	1,905,260	
5	Excise Tax (D)	508	
6			
7	TOTAL FEDERAL	(166,040,645)	0
8			
9	STATE		
10	Income (A)	10,569,194	
11	Unemployment (B)	305,597	
12	MI Single Business Tax (A)	0	
13	MPSC Assessment (E)		(3,286,459)
14	Franchise Tax	0	
15	State Sales & Use Tax Absorbed By Co (C)	4,178,000	
16			
17	TOTAL STATE	15,052,791	(3,286,459)
18			
19	LOCAL		
20	Real & Personal Property (D)	300,638,113	
21	City Income Tax (A)	(425,858)	
22			
23	TOTAL LOCAL	300,212,255	0
24			
25			
26			
27			
28	TOTAL (See Footnote)	149,224,401	(3,286,459)

Name of	Respond	ent
---------	---------	-----

Consumers Energy Company

This Report Is:	
(1) [ X ] An Original	(
(2) [ ] A Resubmission	

# 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 footnote the basis of apportioning such tax.

10. Fill in all columns for all line items.

	Land A film		BALANCE AT	END OF YEAR	
Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjustments (f)	Taxes Accrued (Account 236) (g)	Prepaid Taxes (Incl. In Account 165) (h)	Lir No
71,221,514	96,955,416		184,027		
318,553	(362,680)	0	2,363		2
54,769,967	(55,437,949)	0	1,237,278		
155,836	(156,204)	0	140		
100,000	(100,204)	0	140		6
126,465,870	40,998,583	0	1,423,808	0	
,,	,,		.,,		
32,019,586	(12,999,851)	0	29,588,929		1
2,389,907	(2,641,398)	0	54,106		1
0	0	0	0		1
12,148,282	(12,264,261)	0		(3,402,438)	
2,000	(2,000)	0	0		1
(3,853,825)	(324,175)	0	0		1
42,705,950	(28,231,685)	О	29,643,035	(3,402,438)	1
212,890,401	(214,463,846)	28,500,457	327,565,124		
620,210	(46,474)	20,000,407	147,878		
020,210	(10, 11 1)		111,010		2
213,510,611	(214,510,320)	28,500,457	327,713,002	0	2
					2
					2
					2
					2
382,682,431	(201,743,422)	28,500,457	358,779,845	(3,402,438)	2

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
TAXES ACCRUE	D, PREPAID AND CHARGED D	URING YEAR (Acco	ount 236)
1 Give particulars (details) of the co	mbined prepaid and accrued tax a	accounts and show th	he total taxes charged

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 charged. If the actual or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.

2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes). Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.

Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through

 (a) accruals credited to taxes accrued,
 (b) amounts credited to proportions of prepaid taxes chargeable to current year, and
 (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.

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

	D	ISTRIBUTION OF TAX	ES 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)	(I)
1	01 011 101	11 100 015		(4.405.050)
2	61,241,131	14,128,315	0	(4,125,658)
3 4	116,294 19,994,796	68,249 11,734,356	0	0
5	19,994,790	0	0	0
6	0	0	0	0
7	81,352,221	25,930,920	0	(4,125,658)
8				(,,,==,==,,
9				
10	23,721,082	9,454,338	0	(1,155,834)
11	872,480	512,033	0	0
12	0	0	0	0
13	7,992,395	4,155,887	0	0
14	0	0		2,000
15	(2,884,611)	(969,214)	0	0
16 17	29,701,346	13,153,044	0	(1,153,834)
18	23,701,340	10,100,044	0	(1,135,054)
19				
20	147,812,416	64,782,211		295,772
21	525,711	107,932	0	(13,433)
22				
23	148,338,127	64,890,143	0	282,339
24				
25				
26				
27	050 004 004	402 074 407		(4.007.450)
28	259,391,694	103,974,107	0	(4,997,153)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### 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.

DISTRIBUTION OF TAXES CHARGED Other Utility Extraordinary Adjustment to Opn. Income Ret. Earnings Other Line Items a/c 408.1, 409.1 a/c 439 a/c 409.3 No. (p) (m)(n) (0)1 2 (22, 274)3 134,010 4 23,040,815 155,836 5 6 23,308,387 7 8 9 10 0 1,005,394 11 12 0 13 0 14 0 15 16 1,005,394 17 18 19 0 20 0 21 22 0 23 24 25 26 27 0 0 0 24,313,781 28

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	FOOTNOTE DAT	A	
	Instruction 6 Adjustments	Column (f)	
LOCAL (Line 23(f)): 1. Adjustment to reflect increase (decre	assa) in 2015 estimated property		
tax over 2014 property tax estimate.	ease) in 2013 estimated property		18,000,000
2. Real and Personal Property Tax fisc	al year adjustments recorded in		
174 accounts.			10,500,457
3. Michigan Tax Tribunal property tax r	efunds of prior years' taxes.		
Total (Ties to Line 23(f))			28,500,457
TOTAL ADJUSTMENTS (Ties to Line 28	8(f))		28,500,457
	Instruction 9 Basis of A	llocation	
	ubiab basis is supliced		
See Page 262, Column (a) for taxes to v	which basis is applied.		
Allocatio	n Basis	-	
(A) Taxable Net Income Basis			
(B) Amount of Payroll Charged to	Departments		
(C) Customer Basis (D) Taxable Assets Basis			
(E) Gross Operating Revenue Bas	sis		
	Other		
Page 262			
		-	
Actual use taxes paid to the State of	on purchases were \$9,477,999 for 20	15.	
Line 28 - Account 236 Reconciliation			
MPSC Account 236 ending bala			357,855,660
MPSC Account 247 ending bala MPSC Account 247.1 ending ba			0 924,185
Page 263, Line 28, Column (g), Total			358,779,845

(Next page is 266)

Name of Respondent			This Report Is:		Date of Report		Year of Report
Consu	mers Energy Com	pany	(1) [ X ] An Original (Mo, Da, Yr) (2) [ ] A Resubmission		(1)	December 31, 2015	
	AC	CUMULATED DEF	ERRED IN	VESTMENT TA	X CREDIT	S (Account 255	5)
by utilit	y and nonutility op	applicable to Acct perations. Explain plumn (i) the average	by footnote	any correction a	adjustment	to the account I	
Line No.	Account Subdivisions	Balance at Beginning of Year (b)	Deferred for Year		Allocation to Current Year's Income		Adjustments
	(a)		Account No. (c)	Amount (d)	Account No. (e)	Amount (f)	
1	Electric Utility	(d)		(u)	(e)	(1)	(g)
2 3 4 5 6 7	3% 4% 7% 10% 30%	4,000,315 20,318,938 1,404,795	411.4	21,479,664	411.4 411.4 411.4	261,610 1,825,518 0	
8	TOTAL	25,724,048		21,479,664		2,087,128	(
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL						
10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 8 29 30 31 23 34 35 36 37 38 39 40 41 42 43 44 45 46 47	Gas Utility 3% 4% 7% 10% Total Gas Total Company	633,337 344,152 10,453,839 11,431,328 37,155,376		0 21,479,664	411.4 411.4 411.4	41,526 19,116 535,418 596,060 2,683,188	

Name of Respondent		This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report	204
Consumers Energy C		(2) [ ] A Resubmission		December 31, 3	201
ACCUMU	JLATED DEFERRE	ED INVESTMENT TAX CF	REDITS (Account 255	אָ (Continued)	
Balance at End of Year	Average Period of Allocation to Income	Adju	ustment Explanation		Lin No
(h)	(i)				1
3,738,705	38 years				2
18,493,420 22,884,459	38 years 34 years				4 5 6 7
45,116,584				-	8
591,811 325,036 9,918,421	38 years 38 years 38 years	;			1( 1) 1) 1) 1)
10,835,268 55,951,852					1: 1( 1 <sup>-</sup> 1:
					19 20 22 22 20 22 20 20 22 20 20 20 20 20

Name o	of Respondent	This Report Is:	Date of Report	Year of Report	
Consur	Consumers Energy Company(1) [ X ] An Original (2) [ ] A Resubmission(Mo, Da, Yr)			December 31, 201	
	MISCELLANEOUS	CURRENT AND ACCRUED	LIABILITIES (Account	nt 242)	
	e description and amount of othe		•	r.	
2. Mino	or items may be grouped by clas	ses, showing number of item	is in each class.	Delever	
Line		l ta un		Balance	
Line		Item		End of Year	
No.		(a)		(b)	
1	Purchased Power - Entergy Nuc	clear Palisades		28,166,22	
2	Purchased Power - MCV			21,192,05	
3	Purchased Power - Other			17,189,54	
4	Employee Incentive Compensa	14,517,02			
5	MGP Site Liability			14,200,00	
6	Healthcare, Life & Other Insura	6,887,42			
7	Superfund Site Liability	6,072,87			
8	SERP - Elec and Gas			5,244,68	
9	CARE Pilot Direct Assistance			4,256,55	
10	Accrued Vacation Liability			2,984,69	
11	Supplier Deposits			2,970,78	
12	Low Income Energy Assistance	Fund		1,763,57	
13	Retirement Accruals			1,641,91	
14	Ludington Fish Settlement			1,394,00	
15	Accrued Audit Fees			973,67	
16	Hydro and Ludington FERC fee	S		527,63	
17	Voluntary & Involuntary Seperat	ion Plans		474,78	
18	Gift of Energy Advances			432,83	
19	Training Trust			220,83	
20	Other Miscellaneous Liabilities	12 items)		203,33	
21	Hydro Plant Fish Compensatior			118,16	
22	Points Plus Liability			10,00	
25	TOTAL			131,442,61	

	CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)			
Line No.	List Advances by department (a)	Balance End of Year (b)		
26	Electric	31,074,403		
27	Gas	9,776,258		
28				
29				
30				
31				
32				
33				
34				
35	TOTAL	40,850,661		

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### **OTHER DEFERRED CREDITS (Account 253)**

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

, ÷ 1	Description of Other	Balance at	DEBITS		Credits	Balance at End of
	Deferred Credits	Beginning of	Contra	Amount		Year of Report
No.	(a)	Year (b)	Account (c)	(d)	(e)	(f)
4			182/242	10,875,539	7,094,629	
1	Envir Clean-Up Manufactured Gas	104,041,810				100,260,900
2	Budget Plan Liability	23,723,720	142	97,761,915	113,965,000	39,926,805
3	Escrow Accounts	17,316,056	various	4,149,105	6,367,775	19,534,726
4	Renewable Energy Resources	14,601,943	229/449	57,126,788	58,780,581	16,255,736
5	Reserve Capacity Def Rev 2004-2007	5,452,073	456	190,708	375,327	5,636,692
6	Contingency Reserve	9,199,950	930/232	5,002,500		4,197,450
7	Interconnection Advances	782,074	143/107	2,630,029	5,821,360	3,973,405
8	Def Revenue - METCO	2,510,225	454	10,040,900	10,040,900	2,510,225
9	Unclaimed Checks-var	1,868,269	various	900,455	924,381	1,892,195
10	Deferred Revenue-Pole Attachments	1,569,511	454	3,153,882	3,172,742	1,588,371
11	FIN 45 Contract Guarantee	815,268	921	3,200	-	812,068
12	Deferred Electric Capacity Revenue		447	603,762	1,294,499	690,737
13	Adrian Energy Performance Contingency	488,177	134	1,401	1,533	488,309
14	ANR CE Otisville Agreement	462,500	495/143	1,850,000	1,850,000	462,500
15	Insurance Recovery-MGP	731,375	925	358,750	1,094	373,719
16	Transmission Relocation Advance	385,888	107	137,396	32,563	281,055
17	Intercompany MCV Income	193,677	418	18,895		174,782
18	Deferred ASP Revenue-Gas	168,655	488	43,667	36,858	161,846
19	Consumers Energy Foundation Commitment	i i i i i i i i i i i i i i i i i i i	1	the second	130,571	130,571
20	Operating Lease Deferred Revenue		-	1	113,119	113,119
21	Zeeland Oil Spill Remediation	100,000	a el ha	· · · · - · · ·		100,000
22	Adv Pymt-Pole Attmt-Charter	208,589	various	3,826,356	3,691,672	73,905
23	MI Joint Membership fees	40,233	various	24,200	22,481	38,514
24	Coal Ash Trust Funds	881,718	501	881,755	37	_
25	Deferred Revenue	500,000	242	500,000		
26						
27						
28						
29						
30						
31 32						
32 33						
	TOTAL	186,041,711		200,081,203	213,717,122	199,677,630

Name of Respondent	This Report Is:	Date of Report	Year of Report	
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015	

## DEFERRED GAINS FROM DISPOSITION OF UTILITY PLANT (Account 256)

1. In column (a) give a brief description of property creating the deferred gain and the date the gain was recognized. Identify items by department where applicable.

2. Losses on porperty with an original cost of less than \$50,000 may be grouped. The number of items making up the grouped amount shall be reported in column (a).

3. In column (b) give the date of Commission approval of journal entries. Where approval has not been received, give explanation following the respective item in column (a). (See account 256, Deferred Gains From Sale of Utility Plant.)

Line	Description of Property	Date J.E. Approved	Total Amount of Gain
Line No.	(a)	(b)	(c )
1	N/A	N/A	N/.
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
TOTAL			

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

# DEFERRED GAINS FROM DISPOSITION OF UTILITY PLANT (Account 256) (cont'd)

	CREI			
Balance Beginning of Year (d)	Amortizations to Acct. 411.6 (e)	Additional Gains (f)	Balance End of Year (g)	Line No.
N/A	N/A	N/A	N/A	1
				2
				3
				4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24
0	0	0	0	TOTA

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
Cons	sumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	ACCUMULATED DEFERRED			ON PROPERTY
1 0	eport the information called for belo	(Account 281)	's associating for deform	ad income toxes
relati	ng to amortizable property.			ed income taxes
2. Fo	or Other (Specify), include deferrals	relating to other income and	deductions.	
			CHANGES	S DURING YEAR
	Account	Balance at	Amounts	Amounts
Line		Beginning of Yea	Ar Debited to Acct. 410.1	Credited to Acct. 411.1
No.	(a)	(b)	(c)	(d)
1	Accelerated Amortization (Account	: 281)		
2	Electric			
3	Defense Facilities			
4	Pollution Control Facilities			
5	Other			ka ji ba ji ba
6				
7	TOTAL Electric (Total of lines 3	thru 6)		
8	Gas			
9	Defense Facilities			
10	Pollution Control Facilities			
11	Other			
12				
13	TOTAL Gas (Total of lines 9 thre	u 12)		
14	Other (Specify)			
15	TOTAL (Account 281)			
16	Classification of TOTAL			
17	Federal Income Tax			
18	State Income Tax			
19	Local Income Tax			
		NOTES		
		N/A		

tame of reope	ondent		This Report Is		Date of Report	Year of Report	t
Consumers Ene	ergy Company		(1) [ X ] An Or (2) [ ] A Resu		(Mo, Da, Yr)	December 37	1, 2015
	ACCU	MULATED D		COME TAXES 31) (Continue	S - OTHER PROF ed)	PERTY	
3. Use footnote 4. Fill in all colu			opropriate.				
CHANGES DU	JRING YEAR	DE	ADJUS BITS		EDITS		
Amounts Debited to Acct. 410.2	Amounts Credited to Acct. 411.2	Account Credited	Amount	Account Debited	Amount	Balance at End of Year	Line
(e)	(f)	(g)	(h)	(i)	(j)	(k)	No.
							1
							2
							3
							4
							6
							7
							8
							9
							10
							11
							12
							13
		1.1.1					14
							15
							16 17
							18
			1	1			

Consumers Energy Company (1)		This Report Is: 1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2015	
50113	(	2) [ ] A Resubmission		December 31, 2013	
	ACCUMULATED	DEFERRED INCOME (Account 28)	TAXES - OTHER PROPE	RTY	
relati	eport the information called for be ng to property not subject to acce or Other (Specify), include deferra	elerated amortization.		eferred income taxes	
<u>2. F</u>			CHANGES D	URING YEAR	
Line	Account	Balance at Beginning of Year	Amounts Debited to Acct. 410.1	Amounts Credited to Acct. 411.1	
No.	(a)	(b)	(C)	(d)	
1	Account 282				
2	Electric - Federal	1,537,901,816	186,630,637	30,897,588	
3	Electric - State	179,213,901	25,544,641	8,584,055	
4	Total Electric	1,717,115,717	212,175,278	39,481,643	
5	Gas - Federal	601,532,019	84,262,913	20,126,265	
6	Gas - State	61,556,060	7,757,691	4,446,119	
7	Total Gas	663,088,079	92,020,604	24,572,384	
8	TOTAL (Enter total of lines 4&7)	2,380,203,796	304,195,882	64,054,027	
9	Other (Specify)				
10	Non-Utility - Federal	418,651			
11	Non-Utility - State	74,482			
12	Total Non-Utility	493,133			
13					
14	TOTAL Account 282 (Enter total of lines 8 & 12)	2,380,696,929	304,195,882	64,054,027	
15	Classification of TOTAL				
16	Federal Income Tax	2,139,852,486	270,893,550	51,023,853	
17	State Income Tax	240,844,443	33,302,332	13,030,174	
18	Local Income Tax	0	0	C	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

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

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

1			MENTS	ADJUST			CHANGES DURI	
		DITS	CRE	DEBITS		NG YEAR	CHANGES DURI	
Lir	Balance at End of Year	Amount	Account Debited	Amount	Account Credited	Amounts Credited to Acct. 411.2	Amounts Debited to Acct. 410.2	
No	(k)	(j)	(i)	(h)	(g)	(f)	(e)	
1								
2	1,693,634,865	0					영화 소문 비가 문	
3	196,174,487							
4	1,889,809,352			0				
1	665,668,667	0		0				
(	64,867,632							
	730,536,299							
1	2,620,345,651	0		0		0	0	
1	408,138	0		0		14,297	3,784	
1	72,564					2,421	503	
1	480,702	0		0		16,718	4,287	
1								
1	2,620,826,353	0		0		16,718	4,287	
1								
1	2,359,711,670			0		14,297	3,784	
1	261,114,683	0		0		2,421	503	
1	0	0		0		0	0	

Name of	Respondent	
---------	------------	--

Cons

ne of Respondent	This Report Is:	Date of Report	Year of Report
sumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

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

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amounts recorded in Account 283.

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

			CHANGES DURING YEAR		
Line No.	Account (a)	Balance at Beginning of Year (b)	Amounts Debited to Acct. 410.1 (c)	Amounts Credited to Acct. 411.1 (d)	
1	Electric				
2	Employee Benefits	275,646,303	15,968,892	31,467,735	
3	Net Regulatory Assets/Liabilities	101,129,800	18,265,676	35,205,445	
4	Regulatory Tax Assets/Liab - ASC 740	82,023,518	16,055,337	4,388,449	
5	Other	38,839,598	32,357,411	27,290,001	
6	TOTAL Electric (total of lines 2 thru 5)	497,639,219	82,647,316	98,351,630	
7	Gas				
8	Employee Benefits	140,433,718	9,913,327	18,830,103	
9	Net Regulatory Assets/Liabilities	48,842,537	7,150,962	9,274,834	
10	Gas Inventory	117,685,487	1,108,781	20,113,785	
11	Regulatory Tax Assets/Liab - ASC 740	28,431,064	6,185,232	1,742,502	
12	Other	17,995,562	15,954,409	12,273,561	
13	TOTAL Gas ( Total of lines 8 thru 12)	353,388,368	40,312,711	62,234,785	
14	Other				
15	Non-Utility	15,296,295	0	0	
16	TOTAL (Account 283) ( Enter total of lines 6, 13 and 15)	866,323,882	122,960,027	160,586,415	
17	Classification of TOTAL				
18	Federal Income Tax	800,608,402	67,901,904	117,798,293	
19	State Income Tax	65,715,480	55,058,123	42,788,122	
20	Local Income Tax	0	0	0	

NOTES

Name of	of Respond	ent
---------	------------	-----

Consumers Energy Company

#### This Report Is: Year of Report Date of Report (1) [ X ] An Original (Mo, Da, Yr) (2) [ ] A Resubmission

December 31, 2015

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

3. Provide in the space below explanations for pages 276A and 276B. Include amounts relating to insignificant items listed under Other.

4. Fill in all columns for all items as appropriate.

5 Use footnotes as required

			ADJUST	MENTS			
CHANGES DU	URING YEAR	DE	BITS	CRE	EDITS		
Amounts Debited to Acct. 410.2	Amounts Credited to Acct. 411.2	Account Credited	Amount	Account Debited	Amount	Balance at End of Year	Line No
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
							1
						260,147,460	2
						84,190,031	3
		182.3	24,090,425	182.3	5,417,041	75,017,022	4
						43,907,008	5
0	0		24,090,425		5,417,041	463,261,521	6
			1 - 2		n e ha		7
						131,516,942	8
						46,718,665	9
						98,680,483	10
		182.3	9,220,390	182.3	2,205,323	25,858,727	11
						21,676,410	12
0	0		9,220,390		2,205,323	324,451,227	13
			- 10		1.		14
57,584	49,668	219	2,980,591	226	640,000	12,963,620	15
57,584	49,668		36,291,406		8,262,364	800,676,368	16
							17
49,508	42,813		11,765,316		2,492,198	741,445,590	18
8,076	6,855		24,526,090		5,770,166	59,230,778	19
0	0		0		0	0	20

NOTES (Continued)

Name	e of Respondent	This Report Is:	Date of Report	Year of Report
Cons	umers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	ACCUMULATED	DEFERRED INCOME TAXES	TEMPORARY (Account 28	84)
1. Re	eport the information called for below	concerning each item included i	n this account at year end.	
Line No.	Description of Ite	m Balanc End of (b)	Year Approval	Case Number (d)
1	Electric			
2				
3				
4				
5				
6				
7	TOTAL Electric (Total of lines 2 a	thru 6)		
8	Gas			
9				
10				
11				
12				
13				
14	TOTAL Gas (Total of lines 9 thru	( 13)		
15	Other (Specify)			
16	TOTAL (Account 284) (Enter Total of lines 7, 14 and 15)			
17	Classification of TOTAL			
18	Federal Income Tax			
19	State Income Tax			
20	Local Income Tax			
		NOTES		

N/A

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### 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.

		DEI	BITS		
Line No.	Description and Purpose of Other Regulatory Liabilities	Account Credited	Amount	Credits	Balance at End of Year
NO.	(a)	(b)	(C)	(d)	(e)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\2\\13\\14\\15\\16\\17\\18\\9\\20\\21\\22\\32\\4\\25\\26\\27\\28\\29\\30\\31\\32\\33\\4\\55\\6\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\36\\37\\38\\38\\36\\37\\38\\38\\36\\37\\38\\38\\36\\37\\38\\38\\38\\36\\37\\38\\38\\38\\38\\38\\38\\38\\38\\38\\38\\38\\38\\38\\$	AFUDC Deficient from FERC Rate FAS 143 ARO Liability SFAS 109 Regulatory Liability - Electric (1) Pre 93 Regulatory Tax Liability - Gas (2) Financial Transmission Rights - MTM Energy Optimization (U-15805 & U-15889) Advanced Renewable Regulatory Liability-Electric 10(d)4 Regulatory Liability Clean Air Allowance Lakewinds Cash Grant EO Incentive - Over Recovery Securitization - Over Recovery (3) Major Maintenance Deferred - Over Recovery (1) U-17449 (5 years, ending 2018) (2) U-17449 (12 years, ending 2025) (3) U-12505	421 403/411 various 411.1 175 496/449 449/456 - 411.8 549 142 - 142	1,433,757 13,998,235 7,304,056 41,789,927 21,684,412 5,109,813 117,810,652 51,289,377 - 221 2,232,228 1,262,554 - 1,442,097	2,141,546 3,480,125 6,467,864 - 5,377,478 111,942,470 29,332,326 - 195 - 755,818 13,814,520 1,442,097	9,781,998 72,856,788 41,122,255 125,369,781 216,844,120 970,871 25,714,776 109,264,624 115,961 - 62,688,405 745,837 13,814,520 -
39	TOTAL	的思想的意思。	265,357,329	174,754,439	679,289,936

Name o	fRespondent	This Report Is:	Date of Report	Year of Repo	ort
1	ers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December	
	GAIN OR LOSS ON DIS	POSITION OF PROPERTY	(Account 421.1 and	421. 2)	
(when a property 2. Indiv the nun 3. Give approva	a brief description of property creat cquired by another utility or associa y by type: Leased, Held for Future idual gains or losses relating to pro- nber of such transactions disclosed the date of Commission approval of I is required but has not been recei ity Plant Purchased or Sold.)	ited company) and the date Use, or Nonutility. perty with an original cost of in column (a). of journal entries in column (l	transaction was comp less than \$100,000 m o), when approval is re	leted. Identify ay be grouped equired. Wher	l with e
Line No.	Description of Property (a)	Original Cost of Related Property (b)	Date Journal Entry Approved (When Required) (c)	Account 421.1 (d)	Account 421.2 (e)
1	Gain on disposition of property:				
2					
3	UTILITY LAND SALES 1 sale v	vith 436,355		138,645	
4	original cost greater than \$100				
5					
6					
7	UTILITY LAND SALES 5 sales v	with		111113	
8	original cost less than \$100,0			437,410	
9				101,110	
10					
11				ing prog	
12					
13				1 2	
14					
15					
16					
17	Total Gain	519,674		576,055	

	ors Energy Company	This Report Is: 1) [ X ] An Original 2) [   ] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2015		
	GAIN OR LOSS ON DISPOSITION		ount 421.1 and 42	1.2) (Contin	ued)	
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)	
18 19 20	Loss on disposition of property:					
21	UTILITY LAND SALES 10 sales	s with	. 승기가 감각			
22 23 24	original cost less than \$100,00	00 13,739			55,25	
25	승규는 말에 가슴을 걸었다.					
26						
27						
28						
29						
30						
31						
32						
33						
34	Total Loss	13,739			55,25	

Name of	fRespondent	This Report Is:		Date of Report	Year of Report
Consum	ers Energy Company	(1) [ X ] An Origin (2) [ ] A Resubr		(Mo, Da, Yr)	December 31, 2015
	INCOME FROM UTILIT	Y PLANT LEASED	то отн	ERS (Accounts 412 ar	nd 413)
to utility operatin 2. For e descripti revenue operatio amortiza	ort below the following information of property leased to others constitut g unit or system. each lease show: (1) name of lessed ion and location of the leased prop s; (3) operating expenses classifie n, maintenance, depreciation, rent ation; and (4) net income from leas amounts so that deductions appear	ing an ee and erty; (2) d as to s, e for year.	<ol> <li>Provi department</li> <li>Furni annual res</li> </ol>	de a subheading and to ent in addition to a total	for all utility departments. thod of determining the
Line					
No. 1	Not applicable.				
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					
40	I				

# **BLANK PAGE**

(Next page is 282)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### PARTICULARS CONCERNING CERTAIN OTHER INCOME ACCOUNTS

1. Report in this schedule the information specified in the instructions below for the respective other income accounts. Provide a conspicuous subheading for each account and show a total for the account. Additional columns may be added for any account if deemed necessary.

 Merchandising, Jobbing and Contract Work (Accounts 415 and 416) - Describe the general nature of merchandising, jobbing and contract activities. Show revenues by class of activity, operating expenses classified as to operation, maintenance, depreciation, rents and net income before taxes. Give the bases of any allocations of expenses between utility and merchandising, jobbing and contract work activities.
 May be grouped by classes, but the number of items so grouped should be shown. Designate any lessees which are associated companies.
 Equity in earnings of subsidiary companies (Account 418.1) - Report the utility's equity in the earnings or losses of each subsidiary company for the year.
 Interest and Dividend Income (Account 419) - Report interest and dividend income, before taxes, identified as

3. Nonutility Operations (Accounts 417 and 417.1) -

Describe each nonutility operation and show revenues, operating expenses classified as to operation,

maintenance, depreciation, rents, amortization, and net income before taxes, from the operation. Give the bases of any allocations of expenses between utility and nonutility operations. The book cost of property classified as nonutility operations should be included in Account 121.

4. Nonoperating Rental Income (Account 418) - For each major item of miscellaneous property included in Account 121, Nonutility Property, which is not used in operations for which income is included in Account 417, but which is leased or rented to others, give name of lessee, brief description of property, effective

date and expiration date of lease, amount of rent revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization, and net income, before taxes, from the rentals. If the property is leased on a basis other than that of a fixed annual rental, state the method of determining the rental. Minor items may be grouped by classes, but the number of items so grouped should be shown. Designate any lessees which are associated companies.

Equity in earnings of subsidiary companies (Account 418.1) - Report the utility's equity in the earnings or losses of each subsidiary company for the year.
 Interest and Dividend Income (Account 419) - Report interest and dividend income, before taxes, identified as to the asset account or group of accounts in which are included the assets from which the interest or dividend income was derived. Income derived from investments, Accounts 123, 124 and 136 may be shown in total. Income from sinking and other funds should be identified with the related special funds. Show also expenses included in Accounts 419 as required by the Uniform System of Accounts.

7. Miscellaneous Nonoperating Income (Account 421) -Give the nature and source of each miscellaneous nonoperating income, and expense and the amount for the year. Minor items may be grouped by classes.

	tion of property, effective	
Line	Item	Amount
No.		(b)
	REV FROM MERCHANDISING, JOBBING AND CONTRACT WORK-ACCT 415	0.011.710
1	Customer Tech	8,041,710
2	Lab & Network Services	1,442,788
3	On-Site Engineering	1,413,297
4	Gas T&S	611,484
5	Joint Trench	386,127
6	Gas Fuel Lines	240,470
7	Forestry Services	234,576
8	Metering Services	124,639
9	Other	380,632
10	Total Rev. from Merchandising, Jobbing & Contract Work	12,875,723
11		
12	COSTS AND EXPENSES OF MERCHANDISING, JOBBING AND CONTRACT-416	
13	Customer Tech	(5,950,352)
14	Lab & Network Services	(1,393,276)
15	On-Site Engineering	(984,958)
16	Joint Trench	(362,078)
17	Gas T&S	(284,605)
18	Forestry Services	(208,290)
19	Gas Fuel Lines	(194,107)
20	Metering Services	(91,557)
21	Other	(376,557)
22	Total Costs & Expenses of Merchandising, Jobbing and Contract Work	(9,845,780)
23		
24	REVENUES AND EXPENSES RELATING TO NONUTILITY OPS-417 AND 417.1	
25	Revenues	975,162
26	Expenses	(183,468)
27	Total Revenues and Expenses Relating to Nonutility Operations	791,694

Nam	ne of Respondent	This Report Is:	Date of Report	Year of Report
Con	sumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	PARTICULARS CONCER	NING CERTAIN OTHER INC	COME ACCOUNTS	(Continued)
Line		Item		Amount
No.		(a)		(b)
26	NONOPERATING RENTAL IN	COME-ACCOUNT 418		
27	MC∨			
28	Land Lease			600,000
29	Amortization			18,895
30 31	Total Nonoperating Rental Inco	ome		618,895
	EQUITY EARNINGS IN SUBS	IDIARY COMPANIES-ACCC	OUNT 418 1	
	ES Services Co			(1,590,038)
	CMS Engineering			(765)
35	Total Equity Earnings in Subsid	liary Companies		(1,590,803)
36				
	INTEREST AND DIVIDEND IN			0.074.044
	State of Michigan Use Tax Set	tlement		6,371,214
	SERP Interest-Account 128 Interest & Dividend Income-As	son & Subsid Companies Ar	count 146	3,194,970 932,119
	Gas Customer Attachment Pro		Count 140	830,272
	Investments Included in Accou	•		178,416
	Other Interest Income			129,575
44	Total Interest and Dividend Inc	ome		11,636,566
45				
	ALLOWANCE FOR OTHER F	UNDS USED DURING CON	STRUCTION-419.1	9,486,472
47 48	MISCELLANEOUS NONOPER		T 421	
	EO Incentive- Electric & Gas	ATTING INCOME-ACCOUN	1 421	17,707,705
	Gain on CMS Stock			8,730,911
	Bill Payment Fees			4,301,197
	Royalties and Working Interest	t from Oil & Gas Leases		230,260
	AFUDC			(707,789)
54	Other Gains			563,861
55	Total Miscellaneous Nonopera	ting Income		30,826,145
56			4	570 055
57 58	GAIN ON DISPOSITION OF P	RUPERTY-ACCOUNT 421.	1	576,055
58	See page 280a for details			
	LOSS ON DISPOSITION OF F	PROPERTY-ACCOUNT 421	.2	(55,257)
61	See page 280b for details			(,,
62				
63	Total Other Income			55,319,710

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
ELE	CTRIC OPERATING REVENU	ES (Account 400)	
<ol> <li>Report below operating revenue</li> <li>Report number of customers, co</li> </ol>		of meters, in additio	n to the number of flat rate
accounts; except that where separa	te meter readings are added fo	or billing purposes, o	ne 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 RI	EVENUES
Line No.	Title of Account (a)	Amount for Year (b)	Amount for Previous Year (c)
1	Sales of Electricity (440) Residential Sales	1,829,594,599	1,874,562,573
2	(440) Residential Sales (442) Commercial and Industrial Sales	1,829,594,599	1,074,002,073
4	Small (or Commercial)	1,430,776,180	1,352,908,614
5	Large (or Industrial)	692,458,471	841,399,144
6 7	(444) Public Street and Highway Lighting (445) Other Sales to Public Authorities	30,074,950	30,822,469
8 9 10 11	(446) Sales to Railroads and Railways (448) Interdepartmental Sales (449) Other Sales	4,279,778	4,316,905
12 13	TOTAL Sales to Ultimate Consumers	3,987,183,978	4,104,009,705
14	(447) Sales for Resale	138,668,342	179,699,243
15 16	TOTAL Sales of Electricity	4,125,852,320 *	4,283,708,948
17	(Less) (449.1) Provision for Rate Refunds	37,474,112	3,674,831
18 19	TOTAL Revenue Net of Provision for Refunds Other Operating Revenues	4,088,378,208	4,280,034,117
20	(450) Forfeited discounts	10,860,494	12,231,667
21 22	(451) Miscellaneous Service Revenues (453) Sales of Water and Water Power	4,458,851	4,473,443
23 24	(454) Rent from Electric Property (455) Interdepartmental Rents	19,923,165	20,609,951
25 26 27 28 29	(456) Other Electric Revenues	101,910,366	96,259,805
30 31	TOTAL Other Operating Revenues	137,152,876	133,574,866
32	TOTAL Electric Operating Revenues	4,225,531,084	4,413,608,983

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	<ul><li>(1) [X] An Original</li><li>(2) [] A Resubmission</li></ul>	(Mo, Da, Yr)	December 31, 2015

## ELECTRIC OPERATING REVENUES (Account 400) (Continued)

4. Commercial and Industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in footnote.)

5. See Page 108, Important Changes During Year, for important new territory added and important rate increases or decreases.

6. For line 2, 4, 5, and 6, see page 304 for amounts relating to unbilled revenue by account.

7. Include unmetered sales. Provide details of such sales in a footnote.

MEGAWATT HO	MEGAWATT HOURS SOLD		AVERAGE NUMBER OF CUSTOMERS PER MONTH		
Amount for Year (d)	Amount for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)	Line No.	
12,494,679	12,593,983	1,577,087	1,574,243	1 2 3 4	
11,698,777 8,605,390 154,971 38,185	10,847,706 9,614,387 158,294 39,552	215,219 1,453 1,577	207,023 8,507 1,593	3 4 5 6 7 8 9 10 11	
32,992,002 3,365,436	33,253,922 2,639,320	1,795,336	1,791,366	12 13 14	
36,357,438 **	35,893,242	1,795,337	1,791,367	15 16 17	
36,357,438	35,893,242	1,795,337	1,791,367	18	

\* Include \$ -33,518,480 unbilled revenues.

\*\* Includes -341,824 MWH relating to unbilled revenues.

				Date of Report	Year of Report
Consumers	s Energy Cor	mpany	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
			FOOTNOTE D	ATA	
Page Number	ltem Number	Column Number		Comments	
(a)	(b)	( c)		(d)	
300	4	b	Certain secondary custo included on line 4	mers previously included	l on line 5 are now
300	4	f	Certain secondary custo included on line 4	mers previously includec	l on line 5 are now
300	5	b	Certain primary custome on line 5	ers previously included or	n line 4 are now included
300	5	f	Certain primary custome on line 5	ers previously included or	n line 4 are now included
300	21	b	Account 451 contains the Fees for reconnecting set for installing and removing Redundant facility charged	ervice previously disconn ng temporary service: \$2	ected and charges
300	25	b	Account 456 contains to Retail Open Access: \$4 Sales & Use Tax Discour Rate of Return Billed to 6 Purchased Power Admir Ancillary Service: \$856, Substation Maintenance Alternate Service (extract NSF: \$463,499 METC Utilization Adjustr Other Hydro Revenues: Authorized Return on Ret	4,574,577 nt: \$599,884 Others: \$447,489 n Fees: \$969,888 948 : \$638,707 ordinary facilities): \$335, ment: \$1,119,231 \$257,903	269

MPSC FORM P-521 (Rev. 12-00)

BLANK PAGE (Next Page is 302(M))

Name o	fRespondent	This Report Is:	Date of Report	Year of Report
Consum	ers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	CUSTOMER CHOI	CE ELECTRIC OPERATING REVENUE	ES	
<ol> <li>Report account counted at the cl 3. If inc</li> </ol>	ort below operating revenues for each prescribed ort number of customers, columns (f) and (g), on t s; except that where separate meter readings are for each group of meters added. The average nu ose of each month. reases or decreases from previous year (columns any inconsistencies in a footnote.	the basis of meters, in addition to the nu added for billing purposes, one custom mber of customers means the average	er should be of twelve figures	ed figures
Line	Title of Account	OPERATIN	IG REVENUES	
No.		Amount for Year	Amount f	or Previous Year
	(a)	(b)		(c)
1 2 3	Customer Choice Sales of Electricity Residential Sales Commercial and Industrial Sales			
4 5 7 8 9 10 11	Small (or Commercial) Large (or Industrial)	19,376,129 25,198,448		19,296,631 27,576,368
12 13 14	TOTAL Customer Choice Sales	44,574,577		46,872,999
15 16 17	TOTAL Sales of Electricity			
18 19 20 21 22 23 24 25 26 27 28 29	TOTAL Revenue Net of Provision for Refunds Other Operating Revenues			
30 31	TOTAL Other Operating Revenues			
32	TOTAL Electric Operating Revenues			

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original	(Mo, Da, Yr)	December 31, 2015

#### CUSTOMER CHOICE ELECTRIC OPERATING REVENUES (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 or 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.

Line	TOMERS PER MONTH	AVERAGE NUMBER OF CUS	MEGAWATT HOURS SOLD	
No.	Number for Previous Year (g)	Number for Year (f)	Amount for Previous Year (e)	Amount for Year (d)
1 2 3	<u> </u>			_
3 4 5 6 7 8 9 10 11	887 173	897 144	1,003,547 2,975,799	1,016,357 2,921,595
12 13 14	1,060	1,041	3,979,346	3,937,952
15 16 17				
18				

Page Number (a) 302	ergy Compai Item Number (b)	Column	(1) [ X ] An Original (2) [ ] A Resubmission FOOTNOTE DATA Comments
Number (a)	Number		
Number (a)	Number		Comments
(a)		Number	Commenta
302		( C)	(d)
302			Certain secondary customers previously included on line 5 are now included
	4	b	line 4. Certain secondary customers previously included on line 4 are now included
302	5	b	line 5. Certain secondary customers previously included on line 5 are now included
303	4	d	line 4.
303	5	d	Certain secondary customers previously included on line 4 are now included line 5.
303	4	f	Certain secondary customers previously included on line 5 are now included line 4.
303	5	f	Certain secondary customers previously included on line 4 are now included line 5.
200			
	1 j		

BLANK PAGE (Next Page is 304)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	SALES OF ELECTRICITY BY RATE	SCHEDUI ES	

#### SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, avg number of customers, average KWh per customer, and average revenue per KWh, excluding data for Sales for Resale, which is reported on pages 310-311.

2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric

Operating Revenues," page 301. If the sales under any rate schedule are classified in more than one revenue account, list the rate schedule and sales data under each applicable revenue account subheading.

3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.

4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.

6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate Schedule	MWh Sold	Revenue	Avg. No. of	KWh of Sales per Customer	Revenue per KWh Sold
	(a)	(b)	(c)	Customers (d)	(e)	(f)
1	RESIDENTIAL					
2	1000 RESIDENTIAL SERVICE (RS)	12,555,796	1,835,183,970	1,572,868	7,983	0.1462
3	1005 RESIDENTIAL DIRECT LOAD MANGEMENT	11,798	1,696,956	1,475	7,999	0.1438
4	1010 RESIDENTIAL TOD SERV (RT)	55,335	7,276,055	1,936	28,582	0.1315
5	1020 EXP RESIDENTIAL PLUG-IN (REV-1)	10,083	1,264,005	769	13,112	0.1254
6	1030 EXP RESIDENTIAL PLUG-IN (REV-2)	82	8,883	39	2,103	0.1083
7	UNBILLED REVENUE	(138,415)	(15,835,270)	1.1.1.1.1.1.1.1		0.1144
8	TOTAL RESIDENTIAL	12,494,679	1,829,594,599	1,577,087	7,923	0.1464
9						
10						
11					1.04	
12	COMMERCIAL		8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
13	1100 GEN SERVCE SECONDARY (GS)	3,268,397	489,984,204	182,745	17,885	0.1499
14	1110 GEN SERVICE SECONDARY (GS)	393,439	54,466,122	5,797	67,869	0.1384
15	1120 GEN SVC DEMAND SECONDARY (GSD)	3,198,485	402,364,884	19,431	164,607	0.1258
16	1130 GEN SVC DEMAND SECONDARY (GSD)	479,898	61,039,402	1,191	402,937	0.1272
17	1140 GEN SVC DEMAND SECONDARY (GSD)	89,333	10,713,966	84	1,063,488	0.1199
18	1150 GEN SVC DEMAND SECONDARY (GSD)	25,282	3,227,443	22	1,149,182	0.1277
19	1200 GEN SERVICE PRIMARY (GP)	846,709	87,496,937	1,130	749,300	0.1033
20	1220 GEN SVC PRIMARY DEMAND (GPD)	3,277,805	310,692,684	1,095	2,993,429	0.0948
21	1280 GPTU PRIMARY PILOT	91,692	8,447,728	39	2,351,077	0.0921
22	1455 OUTDOOR AREA LIGHTING (GML)	12,123	2,315,219	3,251	3,729	0.1910
23	1500 GEN SVC UNMETERED (GU)	86,868	7,781,352	430	202,019	0.0896
24	1715 GEN SVC SECONDARY SELF GEN	284	77,571	1	284,000	0.2731
25	1725 GEN SVC DEMAND SECONDARY SG	1,162	270,788	2	581,000	0.2330
26	1755 GEN SVC PRIMARY DEMAND SG	20,655	1,894,848	1	20,655,000	0.0917
27	UNBILLED REVENUE	(93,355)	(9,996,968)			0.1071
28	TOTAL COMMERCIAL	11,698,777	1,430,776,180	215,219	54,358	0.1223
29						
30		1 a 1 a 2 a 1 a	1 N. 1736		,	6 The second
31			1			
32	INDUSTRIAL					
33	1210 GEN SERVICE PRIMARY (GP)	716,602	77,500,040	628	1,141,086	0.1081
34	1230 GEN SVC PRIMARY DEMAND (GPD)	5,870,346	506,393,139	658	8,921,498	0.0863
35	1250 GEN SERVICE METAL MELTING PI	311,792	19,638,394	15	20,786,133	0.0630
36	1285 GPTU PRIMARY PILOT	140,422	12,652,425	27	5,200,815	0.0901
37	1039 GEN SERVICE PRIMARY RATE E-1	1,630,803	80,743,749	1	1,630,803,000	0.0495
38	1330 GEN SELF GEN PRIMARY (GSG-2)	28,178	1,436,782	1	28,178,000	0.0510
39	1350 GEN SELF GEN PRIMARY (GSG-2)	14,842	1,520,786	8	1,855,250	0.1025
40	1460 OUTDOOR AREA LIGHTING (GUL)	667	120,392	109	6,119	0.1805
41	1730 GEN SVC SECONDARY SELF GEN	83	10,987	6	13,833	0.1324
42	UNBILLED REVENUE	(108,345)	(7,558,223)			0.0698
43	TOTAL INDUSTRIAL	8,605,390	692,458,471	1,453	5,922,498	0.0805
44						
45						
45						
46						
47						
48						
49						
50						
51						
52						
53						
54	TOTAL Billed	33,332,851	4,020,634,761	-	-	0.1206
55	Total Unbilled Rev. (See Instr. 6)	(340,849)	(33,450,783)	-	-	0.0981
56	TOTAL	32,992,002	3,987,183,978	-	-	0.1209

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### SALES OF ELECTRICITY BY RATE SCHEDULES (CONTINUED)

1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, avg number of customers, average KWh per customer, and average revenue per KWh, excluding data for Sales for Resale, which is reported on pages 310-311.

2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric

Operating Revenues," page 301. If the sales under any rate schedule are classified in more than one revenue account, list the rate schedule and sales data under each applicable revenue account subheading.

3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.

4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
 Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate Schedule	MWh Sold	Revenue	Avg. No. of	KWh of Sales per Customer	Revenue per KWh Sold
	(a)	(b)	(C)	(d)	(e)	(f)
$\begin{array}{c}1\\2&3\\4&5\\6&7\\8&9\\101\\12&3\\14&15\\16&17\\8&9\\21&22\\32&4\\25&26\\27&8\\9&30\\1&22\\3&34\\35&6\\37&8\\9&0&1\\42&3\end{array}$	(a) PUBLIC STREET & HIGHWAY 1400 SECONDARY METERED SERVICE 1405 PRIMARY METERED SERVICE 1410 CUSTOMER OWNED INCANDESCENT 1415 CUSTOMER OWNED MERCURY 1425 CUSTOMER OWNED METAL HAL LUM 1430 COMPANY OWNED FLUORESCENT 1435 COMPANY OWNED FLUORESCENT 1435 COMPANY OWNED MERCURY 1445 COMPANY OWNED MERCURY 1445 COMPANY OWNED MERCURY 1445 COMPANY OWNED METAL HALIDE 1500 SECONDARY UNMETERED SERVICE 1600 COMPANY OWNED GU-XL 1610 COMPANY OWNED GU-XL 1650 CUSTOMER OWNED GU-XL 1650 CUSTOMER OWNED GU-XL SPECIAL CONTRACT GR UNBILLED REVENUE TOTAL STREET LIGHTING INTERDEPARTMENTAL SALES INTERDEPARTMENTAL UNBILLED REVENUE TOTAL INTERDEPARTMENTAL	(b) 7,660 318 15 176 215 39 1,176 41 31,883 79,024 704 11,920 52 2 62 21,987 (303) 154,971 38,616 (431) 38,185	(c) 869,888 22,258 (588,846) 22,477 30,218 5,572 165,668 5,265 6,601,410 20,387,444 148,562 1,068,740 16,653 363 6,794 1,408,175 (95,691) 30,074,950 4,244,409 35,369 4,279,778	Customers (d) 351 5 308 8 16 1 1 263 532 15 52 4 - 4 1 1,577		
44 45 46 47 48 49 50 51 52						
53	TOTAL Billed	22 222 054	4 020 624 704			0.4000
54 55	TOTAL Billed Total Unbilled Rev. (See Instr. 6)	33,332,851 (340,849)	4,020,634,761 (33,450,783)	-		0.1206
55 56	TOTAL	32,992,002	3,987,183,978	-	-	0.1209

ame of Resp			This Report Is: (1) [ X ] An Original	Date of Report Y (Mo, Da, Yr)	/ear of Report
onsumers Er	nergy Compan	У	(2) [ ] A Resubmission	(, = =,,	December 31, 2015
			FOOTNOTE DA	ATA	
Page	Item	Column		Comments	
Number	Number	Number		Commente	
(a)	(b)	( c)	1 A.M. A.M.	(d)	
304	1	C	ESTIMATED REV	ENUE FROM FUEL ADJUS	TMENT CLAUSES
			1000 RESIDENTIAL SEP		(43,691,32
				ECT LOAD MANGEMENT	(40,45
			1010 RESIDENTIAL TO		(196,00
			1020 EXP RESIDENTIAL		(35,31
			1030 EXP RESIDENTIAL		(28
			1100 GEN SERVICE SE		(11,636,30
			1120 GEN SVC DEMAN		(11,279,45
			1140 GEN SVC DEMAN		(313,34
			1200 GEN SERVICE PR		(2,535,61
			1220 GEN SVC PRIMAR		(12,067,51
			1280 GPTU PRIMARY P		(322,98
			1455 OUTDOOR AREA		(31,25
			1500 GEN SVC UNMET		(238,22
			1715 GEN SVC SECON		(78
			1725 GEN SVC DEMAN	D SECONDARY SELF GEN	31
			1755 GEN SVC PRIMAR	Y DEMAND SELF GEN	(15,62
			1110 GEN SERVICE SE	CONDARY (GS)	(1,411,67
	_		1130 GEN SVC DEMAN	D SECONDARY (GSD)	(1,699,28
	-		1150 GEN SVC DEMAN	D SECONDARY (GSD)	(89,61
			1210 GEN SERVICE PR	IMARY (GP)	(2,541,27
			1230 GEN SVC PRIMAR	RY DEMAND (GPD)	(21,071,22
			1250 GEN SERVICE ME		(1,104,92
			1285 GPTU PRIMARY P		(503,96
			1460 OUTDOOR AREA		(1,71
			1730 GEN SVC SECON		(33
			1400 SECONDARY MET		(27,40
			1405 PRIMARY METER		(1,15
			1410 CUSTOMER OWN		(3
			1415 CUSTOMER OWN		(46
			1420 CUSTOMER OWN		(57
			1425 COMPANY OWNE		(10
			1430 COMPANY OWNE 1435 COMPANY OWNE		(3,37
			1440 COMPANY OWNE		(11 (88,02
			1445 COMPANY OWNE		(199,85
			1450 COMPANY OWNE		(1,84
	1.1.1.1		1500 SECONDARY UNI		(31,23
			1600 COMPANY OWNE		(01,20
			1610 COMPANY OWNE		(
			1650 CUSTOMER OWN		(13
			SPECIAL CONTRACT G		(78,47
			INTERDEPARTMENTAL		(136,43
				FROM FUEL ADJUSTMENT	
			ICLAUSES PRIOR TO E	FFECTS OF UNBILLED SAL	ES (111,397,53
			PROVISION FOR RATE	REFUNDS	1,428,82
			ESTIMATED AMOUNT	OF UNBILLED REVENUE	
			ATTRIBUTABLE TO FU	EL CLAUSE REVENUE	(1,435,06
			TOTAL ESTIMATED RE ADJUSTMENT CLAUSE		(111,403,77
			TOTAL UNBILLED REV		(33,518,47
				WHOLESALE CUSTOMERS	1 - 1
			JUNBILLED REVENUE E	ALLUDING WHOLESALE	(33,450,78

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### CUSTOMER CHOICE SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, avg number of customers, average KWh per customer, and average revenue per KWh, excluding data for Sales for Resale, which is reported on pages 310-311.

2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," page 301. If the sales under any rate schedule are classified in more than one revenue account, list the rate schedule and sales data under each applicable revenue account subheading.

3. Where the same customers are served under more than one rate schedule in the same revenue account

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

4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.

6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate Schedule	MWh Sold	Revenue	Avg. No. of Customers	KWh of Sales per Customer	Revenue per KWh Sold
	(a)	(b)	(c)	(d)	(e)	(f)
1						
2	Secondary	· · · · · · · · · · · · · · · · · · ·				
3	2100 Comm General Service	24,278	1,034,808	117	207,504	0.04
4	2120 Comm General Service Demand	182,108	6,197,644	470	387,464	0.03
5	2140 Comm Gen Serv Demand (100 kw guarantee)	16,403	531,126	18	911,278	0.03
6		din da dina	1.1			
7	2110 Ind General Service	1,842	78,334	7	263,143	0.04
8 9	2130 Ind General Service Demand	10,070	346,012	16	629,375	0.04
9 10	2150 Ind General Serv Demand (100 kw guarantee)	1,009	31,526	1	1,009,000	0.03
11	2150 Ind General Gerv Demand (100 kw guarantee)	1,005	01,020		1,000,000	0.00
12	Total Secondary	235,710	8,219,450	629	374,738	0.03
13			-,,			
14	Primary		- 2 <sup>°</sup>			
15	2200 Commercial	33,455	728,598	23	1,454,565	0.02
16	2220-1 Commercial - VLT1	2,900	23,087	1	2,900,000	0.01
17	2220-2 Commercial - VLT2	89,951	792,616	5	17,990,200	0.01
18	2220-3 Commercial - VLT3	650,643	9,733,197	239	2,722,356	0.01
19				10	0.010.000	
20	2210 Industrial	27,826	587,632	12	2,318,833	0.02
21	2230-1 Industrial - VLT1 2230-2 Industrial - VLT2	1,085,592 1,333,166	5,725,719 12,569,474	12 34	90,466,000 39,210,765	0.01 0.01
22 23	2230-2 Industrial - VL12 2230-3 Industrial - VL13	486,837	7,016,445	86	5,660,895	0.01
23	2250-5 industriar - VE15	400,007	7,010,443	00	5,000,055	0.01
25		1117	2			
26	Total Primary	3,710,370	37,176,768	412	9,005,752	0.01
27	a forme a more particular of more particular					
28						
29						
30				1		
31						
32						
33 34		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
35				. ····		
36						
37						
38						
39						
40						
41						
42						
43 44	Total Billed	3,946,080	45,396,218	1,041	3,790,663	0.01
44	Total Unbilled Rev. (See Instr. 6)	(8,128)	(821,641)	-		0.10
46	TOTAL	3,937,952	44,574,577	1,041	3,782,855	0.01

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ]An Original (2) [ ]A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### SALES FOR RESALE (Account 447)

 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).
 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:

**<u>RQ</u>** - 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.

SF - 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 availablility 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 No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff No. (c)	Avg. Monthly Billing Dmnd. (MW) (d)	Avg. Monthly NCP Demand (e)	Avg. Monthly CP Demand (f)	
1	REQUIREMENTS						
2	Alpena	RQ	85		35	35	
3	Unbilled	RQ					
4	INTERRUPTIBLE						
5	Alpena	OS	85		21	15	
6	INTERSYSTEM SALES						
7	Third Parties						
8	Midwest ISO	OS	2, 9, 10				
9	The Detroit Edison Company	OS	9				
10	РЈМ	OS					
11	Tenaksa	OS	9				
12							
13							
14							
15							
16							
17	Subtotal RQ			0	0	0	
18	Subtotal non-RQ			0	0	0	
19	Total			0	0	0	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	SALES FOR RESALE (Account 4	47) (Continued)	

those services which cannot be place in the abovedefined categories, such as all non-firm service regardless of the length of the contract and service from designated units of less than one year. Describe the nature of the service in a footnote.

**AD** - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

Group requirements <u>RQ</u> sales together. Report them starting at line number one. After listing all <u>RQ</u> sales, enter "Subtotal - <u>RQ</u>" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-<u>RQ</u>" in column (a) after this listing. Enter "Total" in column (a) as the last line of the schedule. Report subtotals and total for columns (g) through (k).
 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 **<u>RQ</u>** 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)	Li		
(g)	(h)	(i)	(j)	(k)	_		
299,636	9,500,400	9,858,521	178,566	19,537,487			
(975)		(67,696)		(67,696)			
51,981	898,157	1,729,845		2,628,002			
2,185,674	2,194,656	89,839,951		92,034,607			
	603,762	7,406		611,168			
		91		91			
		73,970		73,970			
				0			
				0	-		
				0			
				0			
298,661	9,500,400	9,790,825	178,566	19,469,791			
3,066,775	3,696,575	115,501,976	0	119,198,551			
3,365,436	13,196,975	125,292,801	178,566	138,668,342			

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### SALES FOR RESALE (Account 447)

 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).
 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:

**<u>RQ</u>** - 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.

SF - 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 No.	Authority	Statistical Classification	FERC Rate Schedule or	Avg. Monthly Billing Dmnd.	Avg. Monthly NCP Demand	Avg. Monthly CP Demand
	(Footnote Affiliations) (a)	(b)	Tariff No. (c)	(MVV) (d)	(e)	(f)
1	Blissfield Renewable	LU				
2	Harvest II Windfarm	LU				
3	Heritage Garden Windfarm I	LU				
4	Heritage Stoney Corners I	LU				
5	Heritage Stoney Corners (Phase 3)	LU				
6	Michigan Wind 2	LU				
7	WM Renewable Pine Tree Acres	LU				
8						
9						
10						
11						
12						
13						
14						
15						
16						
17	Subtotal RQ			0	0	0
18	Subtotal non-RQ			0	0	0
19	Total			0	0	0

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### SALES FOR RESALE (Account 447) (Continued)

those services which cannot be place in the abovedefined categories, such as all non-firm service regardless of the length of the contract and service from designated units of less than one year. Describe the nature of the service in a footnote.

**AD** - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

Group requirements <u>RQ</u> sales together. Report them starting at line number one. After listing all <u>RQ</u> sales, enter "Subtotal - <u>RQ</u>" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-<u>RQ</u>" in column (a) after this listing. Enter "Total" in column (a) as the last line of the schedule. Report subtotals and total for columns (g) through (k).
 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 <u>RQ</u> 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 (I), 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)	Line No.
(g)	(h)	(i)	(j)	(k)	110
186,704		5,445,637		5,445,637	1
174,045		4,976,363		4,976,363	2
58,816		1,715,663		1,715,663	3
30,746		871,501		871,501	4
21,009		591,889		591,889	5
260,223		7,459,045		7,459,045	6
97,577		2,790,615		2,790,615	7
				0	8
				0	9
				0	10
				0	11
				0	12
				0	13
				0	14
					15
				0	16
298,661	9,500,400	9,790,825	178,566	19,469,791	17
3,066,775	3,696,575	115,501,976	0	119,198,551	18
3,365,436	13,196,975	125,292,801	178,566	138,668,342	19

ime of Resp			This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report
onsumers E	nergy Compa	ny	(2) [ ] A Resubmission	<u> </u>	December 31, 2015
			326		
Page Number	Item Number	Column Number		Comments	
				(d)	
(a) 310	(b) 8	( c) a	MISO energy market tran	(d) sactions were recorded of	on a net hourly basis in 2018

BLANK PAGE (Next Page is 320)

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
Con	sumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	ELECTR	IC OPERATION AND MAINTENAM	ICE EXPENSES	ter at ter
	If the amount for previous ve	ar is not deprived from previously r	eported figures, explain in footr	otes.
-	Acco		Amt. For Current	Amt. For Previous
_ine	7,000	ant	Year	Year
No.	(a)		(b)	(c)
1	1. POWER PRODUC	TION EXPENSES		
2	A. Steam Powe	r Generation		
3	Operation		12.689.567	15,540,404
4 5	(500) Operation Supervision and Engineeri (501) Fuel	ng	430,932,477	471,847,192
6	(502) Steam Expenses		15,905,070	15,511,78
7	(503) Steam from Other Sources			
8	(Less) (504) Steam Transferred - CR.		10 000 111	44 774 044
9 10	(505) Electric Expenses (506) Miscellaneous Steam Power Expense	25	12,000,144	<u>11,774,046</u> 13,602,042
11	(507) Rents		14,450,004	13,002,042
12	(509) Allowances			196
13	TOTAL Operation (Enter Total of Lines 4	thru 12)	485,984,142	528,275,667
14				
15	(510) Maintenance Supervision and Engine	ering	8,755,803	8,338,033
16	(511) Maintenance of Structures (512) Maintenance of Boiler Plant		5,548,562 40,206,463	7,229,113
17 18	(512) Maintenance of Electric Plant		10,554,162	8,790,534
19	(514) Maintenance of Miscellaneous Steam	Plant	1,928,895	1,922,89
20	TOTAL Maintenance (Enter Total of Lines	15 thru 19)	66,993,885	69,480,98
21	TOTAL Power Production Expenses-Stear		552,978,027	597,756,648
22	B. Nuclear Pow	er Generation		
23	Operation			
24	(517) Operation Supervision and Engineeri (518) Fuel	ng		
25 26	(516) Fuel (519) Coolants and Water			
27	(520) Steam Expenses			
28	(521) Steam from Other Sources			· · · · · · · · · · · · · · · · · · ·
29	(Less) (522) Steam Transferred - CR	1		
30	(523) Electric Expenses			
31 32	(524) Miscellaneous Nuclear Power Expen (525) Rents	565		
33	TOTAL Operation (Enter Total of lines 24 t	thru 32)		
34	Maintenance			
35		eering	and an any firm	Fra ga Fra
36 37	(529) Maintenance of Structures (530) Maintenance of Reactor Plant Equipr	nont		
38	(531) Maintenance of Electric Plant	nem		
39	(532) Maintenance of Miscellaneous Nucle	ar Plant		
40	TOTAL Maintenance (Enter Total of Lines		A 12 - 12 - 12 - 13	
41	TOTAL Power Production Expenses-Nucle	ear Power (Total of lines 33 & 40)	t en la stratage de la stratage	
42	C. Hydraulic Pov	wer Generation		
	Operation (535) Operation Supervision and Engineeri	22	956 771	1 220 42
44 45	(536) Water for Power	ng	856,771 960,095	
46	(537) Hydraulic Expenses		2,423,635	
47	(538) Electric Expenses		2,789,777	
48	(539) Miscellaneous Hydraulic Power Gene	eration Expenses	1,830,906	
49	(540) Rents		and the second	(2,05
50	TOTAL Operation (Enter Total of Lines 4		8,861,184	9,267,06
51 52	C. Hydraulic Power Generation (Continu Maintenance	ied)		
52	(541) Maintenance Supervision and Engine	eering	502,818	475,49
54	(542) Maintenance of Structures	<u>.</u>	1,214,360	
55	(543) Maintenance of Reservoirs, Dams, a	nd Waterways	2,068,528	
56	(544) Maintenance of Electric Plant	P. D. J.	3,242,734	
57	(545) Maintenance of Miscellaneous Hydra		1,423,971	
58 59	TOTAL Maintenance (Total of Lines 53 t TOTAL Pwr. Production Expenses-Hydra		8,452,411 17,313,595	

Con

me of Respondent	This Report Is:	Date of Report	Year of Report
nsumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

# ELECTRIC OPERATION AND MAINTENANCE EXPENSES (cont'd)

	If the amount for previous year is not deprived from previously rep	loned figures, explain in foot	notes.
_ine No.	Account (a)	Amt. For Current Year (b)	Amt. For Previous Yea ( c)
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering	774,855	768,70
63	(547) Fuel	77,398,749	108,957,93
64	(548) Generation Expenses	465,322	733,34
65	(549) Miscellaneous Other Power Generation Expenses	6,844,740	4,122,94
66	(550) Rents		
67	TOTAL Operation (Total of Lines 62 thru 66)	85,483,666	114,582,92
68	Maintenance	400.074	440.07
69	(551) Maintenance Supervision and Engineering	498,971	442,37
70	(552) Maintenance of Structures	168,825	137,17
71	(553) Maintenance of Generating and Electric Plant	6,426,473	5,847,81
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	7 004 260	C 407 00
73	TOTAL Maintenance (Total of Lines 69 thru 72)	7,094,269	6,427,36
74	TOTAL Pwr. Production Expenses-Other Power (Total of Lines 67 & 73)	92,577,935	121,010,28
75	E. Other Power Supply Expenses	1 105 001 100	4 000 044 05
76	(555) Purchased Power	1,125,834,463	1,328,844,65
77	(556) System Control and Load Dispatching	9,999,483	10,505,63
78	(557) Other Expenses	1 105 000 0 10	
79	Total Other Power Supply Expenses (Total of Lines 76 thru 78)	1,135,833,946	1,339,350,28
80	Total Pwr. Production Expenses (Total of lines 21, 41, 59, 74 & 79)	1,798,703,503	2,075,977,10
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering		
84	(561) Load Dispatching		
85	(561.1) Load Dispatch-Reliability		
86	(561.2) Load Dispatch-Monitor and Operate Transmission System		
87	(561.3) Load Dispatch-Transmission Service and Scheduling	7 000 450	0.001.00
88	(561.4) Scheduling, System Control and Dispatch Services	7,890,453	8,604,33
89	(561.5) Reliability, Planning and Standards Development		
90	(561.6) Transmission Service Studies		
91	(561.7) Generation Interconnection Studies		
92	(561.8) Reliability, Planning and Standards Development Services	1,480,400	1,327,41
93	(562) Station Expenses		
	(563) Overhead Lines Expenses		
	(564) Underground Lines Expenses		
96	(565) Transmission of Electricity by Others	336,735,065	327,581,92
97	(566) Miscellaneous Transmission Expenses		
98	(567) Rents		
99	TOTAL Operation (Total of Lines 83 thru 98)	346,105,918	337,513,67
	Maintenance		
	(568) Maintenance Supervision and Engineering		
	(569) Maintenance of Structures		
	(569.1) Maintenance of Computer Hardware		
	(569.2) Maintenance of Computer Software		
	(569.3) Maintenance of Communication Equipment		
	(569.4) Maintenance of Miscellaneous Regional Transmission Plant		
	(570) Maintenance of Station Equipment		
	(571) Maintenance of Overhead Lines		
	(572) Maintenance of Underground Lines		
	(573) Maintenance of Miscellaneous Transmission Plant		
110 111			

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original	(Mo, Da, Yr)	December 31, 2015
	(2) [ ] A Resubmission		
ELEO	CTRIC OPERATION AND MAINTENANC	E EXPENSES (cont'd)	1 - 1
If the amount for pre	evious year is not deprived from previously	reported figures, explain in foot	notes.
Line	Account		Amt. For Previous Yea
No.	(a)	(b)	( c)
	NAL MARKET EXPENSES		
114 Operation			
115 (575.1) Operation Supervision			
116 (575.2) Day-Ahead and Real-Tim			
117 (575.3) Transmission Rights Mar			
118 (575.4) Capacity Market Facilitat			
119 (575.5) Ancillary Services Market			
120 (575.6) Market Monitoring and C		0.007.000	0.100.00
121 (575.7) Market Faciliation, Monito	bring and Compliance Services	6,887,326	6,180,29
122 (575.8) Rents	122)	6 997 226	6 190 20
123 Total Operation (Lines 115 thru	122)	6,887,326	6,180,29
124 Maintenance 125 (576.1) Maintenance of Structure	a and Improvemente		
126 (576.2) Maintenance of Compute 127 (576.3) Maintenance of Compute			
128 (576.4) Maintenance of Compute			
129 (576.5) Maintenance of Miscellar			
130 Total Maintenance (Lines 125 th			
	nd Market Op Expns (Total 123 and 130)	6,887,326	6,180,29
	RIBUTION EXPENSES	0,007,320	0,100,23
133 Operation	RIDE HER EXTENSES		
134 (580) Operation Supervision and	Engineering	24,206,407	21,854,02
135 (581) Load Dispatching		21,200,107	21,004,02
136 (582) Station Expenses		2,502,377	3,042,20
137 (583) Overhead Line Expenses		10,706,914	
138 (584) Underground Line Expense	es	3,885,800	
139 (585) Street Lighting and Signal		2,365,136	
140 (586) Meter Expenses		5,592,914	
141 (587) Customer Installations Exp	Denses	3,702,395	
142 (588) Miscellaneous Expenses		20,330,039	
143 (589) Rents		1,827,546	
144 TOTAL Operation (Total of Lin	nes 134 thru 143)	75,119,528	
145 Maintenance			
146 (590) Maintenance Supervision	and Engineering	5,188,182	6,571,24
147 (591) Maintenance of Structures		450,647	
148 (592) Maintenance of Station Ec		11,725,001	
149 (593) Maintenance of Overhead		66,656,116	
150 (594) Maintenance of Undergrou		4,351,698	
151 (595) Maintenance of Line Trans		4,821,571	
152 (596) Maintenance of Street Lig	nting and Signal Systems	556,598	
153 (597) Maintenance of Meters		2,649,600	
154 (598) Maintenance of Miscellane	eous Distribution Plant	(29,863	
155 TOTAL Maintenance (Total of	Lines 146 thru 154)	96,369,550	
156 TOTAL Distribution Expenses		171,489,078	
	ER ACCOUNTS EXPENSES		
158 Operation			
159 (901) Supervision		5,041,902	5,407,68
160 (902) Meter Reading Expenses		12,205,048	
161 (903) Customer Records and Co	ollection Expenses	33,919,792	
162 (904) Uncollectible Accounts		27,047,514	
163 (905) Miscellaneous Customer /	Accounts Expenses	48,347	
	xpenses (Total of Lines 159 thru 163)	78,262,603	

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
Cons	sumers Energy Company	pany (1) [X] An Original (Mo, Da, Yr) (2) [] A Resubmission		December 31, 2015
	ELECTRIC	<b>OPERATION AND MAINTENANCE EX</b>	(PENSES (cont'd)	
	If the amount for previous y	ear is not deprived from previously rep	orted figures, explain in footn	otes.
Line		ount	Amt. For Current Year	
No.	(8	a)	(b)	( c)
165	6. CUSTOMER SERVICE AND			
166	Operation			
167	(907) Supervision		206,071	191,220
168	(908) Customer Assistance Expenses		102,626,622	104,689,906
169	(909) Informational and Instructional Expe	nses	385,298	306,902
170	(910) Miscellaneous Customer Service ar	d Informational Expenses		11 J.
171	TOTAL Cust. Service and Informational	Exp. (Total of Lines 167 thru 170)	103,217,991	105,188,028
172	7. SALES	EXPENSE		
	Operation			
174	(911) Supervision			ent to part to
175	(912) Demonstrating and Selling Expense	S	198,863	279,109
176	(913) Advertising Expenses			
177	(916) Miscellaneous Sales Expenses	a hard the second se	A ha a ha	2 km 2 km
178	Total Sales Expenses (Total of Lines 1	74 thru 177)	198,863	279,109
179	8. ADMINISTRATIVE AN	D GENERAL EXPENSES		
180	Operation			
181	(920) Administrative and General Salaries		38,531,353	33,873,357
182	(921) Office Supplies and Expenses		16,122,264	17,497,250
183	(Less) (922) Administrative Expenses Trar	sferred - CR	15,586,896	12,174,201
184	(923) Outside Services Employed		20,305,678	26,355,824
185	(924) Property Insurance		6,985,688	7,682,681
	(925) Injuries and Damages		10,527,303	13,123,691
187	(926) Employee Pensions and Benefits		64,743,035	42,276,242
188	(927) Franchise Requirements			
189	(928) Regulatory Commission Expenses		436,963	460,945
190	(Less) (929) Duplicate Charges - CR.			
191	(930.1) General Advertising Expenses			
192	(930.2) Miscellaneous General Expenses		7,275,437	10,839,012
193	(931) Rents		112,375	168,326
194	TOTAL Operation (Total of Lines 181 t	hru 193)	149,453,200	140,103,127
100 Mar	Maintenance			
196	(935) Maintenance of General Plant		4,140,724	4,834,793
197	TOTAL Administrative and General Exp	enses (Total of Lines 194 & 196)	153,593,924	144,937,920
198	TOTAL Electric Operation and Mainten	ance Expenses (Enter total	2,658,459,206	2,938,235,877
1	of lines 80, 112, 131, 156, 164, 171	178 and 197)		

<ol> <li>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.</li> <li>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.</li> </ol>	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)	10/31/201
2. Total Regular Full-Time Employees	495-
<ol> <li>Total Part-Time and Temporary Employees</li> </ol>	124
. Total Employees	507

Name	of Respondent	This Report Is:		Date of Report	Year of Report	[
Consu	imers Energy Company	(1) [ X ]An Orig (2) [ ]A Resul		(Mo, Da, Yr)	December	r 31, 2015
	PU	RCHASED POWER	(Account 555	5)		
		(Including power e	exchanges)			
nvolvi 2. Ent the na 3. In c	port all power purchases made during the yearing a balancing of debits and credits for enerter the name of the seller or other party in an me or use acronyms. Explain in a footnote column (b), enter a Statistical Classification (e) as follows:	rgy, capacity, etc.) a n exchange transact any ownership inter	ind any settlem ion in column ( est or affiliation	ents for imbalance a). Do not abbre the respondent h	ed exchanges. viate or truncate nas with the selle	
(i.e. th	or requirements service. Requirements service supplier includes projected load for this service must be the same as, or s	ervice in its system r	esource planni	ng). In addition, tl	ne reliability	sis
for ecc attemp be use provid	or long-term service. "Long-term" means five onomic reasons and is intended to remain re of to buy emergency energy from third partie ed for long-term firm service, which meets th e in a footnote the termination date of the co erally get out of the contract.	eliable even under a s to maintain delive e definition of <u>RQ</u> se	dverse conditio ries of <u>LF</u> servi ervice. For all	ons (e.g., the supp ce). This categor transactions iden	olier must ry should not tified as <u>LF</u> ,	d
	r intermediate-term firm service. The same ut less than five years.	as <u>LF</u> service excep	ot that "interme	diate-term" mean	s longer than one	e
<b>SF</b> - fc	or short-term firm service. Use this category vice is one year or less.	for all firm services	where the dur	ation of each peri	od of commitme	nt
<u>LU</u> - fo and re design	or long-term service from a designated gene liability of service, aside from transmission on nated unit.	constraints, must ma	atch the availat	bility and reliability	of the	,
<u>LU</u> - fo and re design <u>IU</u> - fol 'interm <u>EX</u> - F	or long-term service from a designated gene liability of service, aside from transmission of	constraints, must ma ed generating unit. ut less than five yea ry for transactions in	atch the availat The same as <u>L</u> ars. nvolving a bala	bility and reliability <u>U</u> service except	of the that	
<u>LU</u> - fo and re design <u>IU</u> - fol 'interm <u>EX</u> - F	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term'' means longer than one year b for exchanges of electricity. Use this catego	constraints, must ma ed generating unit. ut less than five yea ry for transactions in	atch the availat The same as <u>L</u> ars. nvolving a bala	bility and reliability <u>U</u> service except	r of the that nd credits for	
<u>LU</u> - fo and re design <u>IU</u> - fol 'interm <u>EX</u> - F	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term'' means longer than one year b for exchanges of electricity. Use this catego	constraints, must ma ed generating unit. ut less than five yea ry for transactions in	atch the availat The same as <u>L</u> ars. nvolving a bala FERC Rate	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for	nand (MW) Avg. Month
LU - fo and re design IU - fo 'interm EX - F energy Line	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a)	constraints, must ma ed generating unit. ut less than five yea ry for transactions in alanced exchanges Statistical Classification (b)	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing	r of the that nd credits for Actual Der Avg. Monthly	nand (MW) Avg. Month
LU - fo and re design IU - fo 'interm EX - F energy Line	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations)	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design IU - fo 'interm <u>EX</u> - F energy Line No.	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a)	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design 'interm <u>EX</u> - F energy Line No.	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design <u>IU</u> - fo interm <u>EX</u> - F energy Line No. 1 2	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER BLACK RIVER	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU LU LU	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design IU - fo "interm <u>EX</u> - F energy Line No. 1 2 3	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER BLACK RIVER CITY OF BEAVERTON	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU LU	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design interm EX - F energy Line No. 1 2 3 4	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER BLACK RIVER CITY OF BEAVERTON COMMONWEALTH IRVING	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU LU LU	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design lU - fo 'interm EX - F energy Line No. 1 2 3 4 5	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER BLACK RIVER CITY OF BEAVERTON COMMONWEALTH IRVING COMMONWEALTH LABARGE	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU LU LU LU	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design 'interm EX - F energy Line No. 1 2 3 4 5 6	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER BLACK RIVER CITY OF BEAVERTON COMMONWEALTH IRVING COMMONWEALTH IRVING COMMONWEALTH MIDDLEVILLE	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU LU LU LU LU	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design interm EX - F energy Line No. 1 2 3 4 5 6 7	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER BLACK RIVER CITY OF BEAVERTON COMMONWEALTH IRVING COMMONWEALTH LABARGE COMMONWEALTH MIDDLEVILLE ELK RAPIDS HYDRO 2	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU LU LU LU LU LU	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design IU - fo "interm EX - F energy Line No. 1 2 3 4 5 6 7 8	or long-term service from a designated gene liability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER BLACK RIVER CITY OF BEAVERTON COMMONWEALTH IRVING COMMONWEALTH LABARGE COMMONWEALTH MIDDLEVILLE ELK RAPIDS HYDRO 2 FREMONT COMMUNITY DIGESTER	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU LU LU LU LU LU LU LU	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design IU - fo interm EX - F energy Line No. 1 2 3 4 5 6 7 8 9	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER BLACK RIVER CITY OF BEAVERTON COMMONWEALTH IRVING COMMONWEALTH IRVING COMMONWEALTH MIDDLEVILLE ELK RAPIDS HYDRO 2 FREMONT COMMUNITY DIGESTER C&C ENERGY LLC (C&C ELECTRIC 2)	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU LU LU LU LU LU LU LU QS	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design interm EX - F energy Line No. 1 2 3 4 5 6 7 8 9 10	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER BLACK RIVER CITY OF BEAVERTON COMMONWEALTH IRVING COMMONWEALTH LABARGE COMMONWEALTH LABARGE COMMONWEALTH MIDDLEVILLE ELK RAPIDS HYDRO 2 FREMONT COMMUNITY DIGESTER C&C ENERGY LLC (C&C ELECTRIC 2) GRANGER SEYMOUR	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU LU LU LU LU LU LU LU LU LU LU LU LU	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar
LU - fo and re design IU - fo "interm EX - F energy Line No. 1 2 3 4 5 6 7 8 9 10 11	or long-term service from a designated gene eliability of service, aside from transmission of nated unit. r intermediate-term service from a designate nediate-term" means longer than one year b for exchanges of electricity. Use this catego y, capacity, etc. and any settlements for imb Name of Company or Public Authority (Footnote Affiliations) (a) BAY WINDPOWER BLACK RIVER CITY OF BEAVERTON COMMONWEALTH IRVING COMMONWEALTH IRVING COMMONWEALTH MIDDLEVILLE ELK RAPIDS HYDRO 2 FREMONT COMMUNITY DIGESTER C&C ENERGY LLC (C&C ELECTRIC 2) GRANGER SEYMOUR GREAT LAKES TISSUE	constraints, must ma ed generating unit. ut less than five yea ny for transactions in alanced exchanges Statistical Classification (b) OS LU LU LU LU LU LU LU LU LU LU LU LU LU	atch the availab The same as <u>L</u> ars. nvolving a bala FERC Rate Schedule or Tariff No.	bility and reliability <u>U</u> service except ncing of debits ar Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Demar

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### PURCHASED POWER (Account 555) (Continued)

#### (Including power exchanges)

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

<u>AD</u> - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule or Number or Tariff, or for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.

5. For requirements **RQ** 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 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 megawatt hours shown on bills rendered to the respondent. Report in column (h) and (i) the megawatt hours 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.

	POWER EX	CHANGES	C	OST/SETTLEN	IENT OF POW	/ER	
Megawatt hours Purchased (g)	Megawatt hours Received (h)	Megawatt hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (I)	Total (j + k + l) or Settlement (\$) (m)	Line No.
2,401				128,122		128,122	1
3,170			61,454	125,860		187,314	2
2,967			91,366	95,967		187,333	3
2,109			66,853	80,081		146,934	4
3,187			131,771	127,242		259,013	5
465			16,814	19,161		35,975	6
2,686			44,759	159,171		203,930	7
(126)			10,781	(5,268)		5,513	8
18,575				969,152		969,152	9
6,466			275,196	256,090		531,286	10
333				10,922		10,922	11
132				3,049		3,049	12
1,556			57,287	61,578		118,865	13
210				4,475		4,475	14

Name	of Respondent	This Report Is:		Date of Report	Year of Report	
Consu	umers Energy Company	(1) [ X ] An Orig (2) [ ] A Resul		(Mo, Da, Yr)	December	r 31, 2015
	PU	RCHASED POW	ER (Account &	555)		
		(Including powe	er exchanges)			
involv 2. En the na 3. In (	port all power purchases made during the ing a balancing of debits and credits for en- ter the name of the seller or other party in ime or use acronyms. Explain in a footnot column (b), enter a Statistical Classification e as follows:	nergy, capacity, e an exchange trar te any ownership	tc.) and any se nsaction in colu interest or affili	ttlements for imba mn (a). Do not al ation the respond	lanced exchang obreviate or trunc ent has with the	cate seller.
basis	or requirements service. Requirements s (i.e. the supplier includes projected load fo uirements service must be the same as, o	or this service in i	ts system resor	urce planning). In	addition, the relia	ability
for eco attemp be use provid	or long-term service. "Long-term" means onomic reasons and is intended to remain ot to buy emergency energy from third par ed for long-term firm service, which meets le in a footnote the termination date of the erally get out of the contract.	reliable even une ties to maintain d the definition of <u>I</u>	der adverse co leliveries of <u>LF</u> <u>RQ</u> service. Fo	nditions (e.g., the service). This cat or all transactions	supplier must egory should no identified as <u>LF</u> ,	t
	r intermediate-term firm service. The sam out less than five years.	ne as <u>LF</u> service e	except that "inte	ermediate-term" m	leans longer tha	n one
	or short-term firm service. Use this catego rvice is one year or less.	ory for all firm ser	vices where the	e duration of each	period of commi	itment
<u>LU</u> - fe and re	or long-term service from a designated ge liability of service, aside from transmissio nated unit.					bility
<u>LU</u> - fé and re desigr <u>IU</u> - fo	or long-term service from a designated ge liability of service, aside from transmissio	n constraints, mu ated generating u	st match the av unit. The same	ailability and relia	bility of the	bility
<u>LU</u> - fo and re desigr <u>IU</u> - fo "interr <u>EX</u> - F	or long-term service from a designated ge liability of service, aside from transmissio nated unit. r intermediate-term service from a design	n constraints, mu ated generating u r but less than fiv gory for transaction	st match the av init. The same e years. ons involving a	vailability and relia as <u>LU</u> service ex	bility of the cept that	
<u>LU</u> - fo and re desigr <u>IU</u> - fo "interr <u>EX</u> - F	or long-term service from a designated ge liability of service, aside from transmissio nated unit. r intermediate-term service from a design nediate-term" means longer than one yea for exchanges of electricity. Use this cate	n constraints, mu ated generating u r but less than fiv gory for transaction	st match the av init. The same e years. ons involving a	vailability and relia as <u>LU</u> service ex	bility of the cept that ts and credits for	r
<u>LU</u> - fo and re desigr <u>IU</u> - fo "interr <u>EX</u> - F	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design mediate-term" means longer than one yea For exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority	n constraints, mu ated generating u r but less than fiv gory for transaction	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing	bility of the cept that	r nand (MW) Avg. Monthly
LU - fo and redesign U - fo 'interr EX - F energy Line	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design mediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public	n constraints, mu ated generating u r but less than fiv gory for transaction nbalanced exchan Statistical	st match the av unit. The same e years. ons involving a nges. FERC Rate	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly	bility of the cept that ts and credits for Actual Den Avg. Monthly	r nand (MW) Avg. Monthly
LU - fo and redesign U - fo 'interr EX - F energy Line	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design nediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations)	n constraints, mu ated generating u r but less than fiv gory for transaction nbalanced exchan Statistical Classification	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
<u>LU</u> - fo desigr <u>U</u> - fo 'interr <u>EX</u> - F energ Line No.	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design mediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a)	n constraints, mu ated generating u r but less than fiv gory for transaction balanced exchan Statistical Classification (b)	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - frand redesign design IU - fo 'interr EX - F energ Line No.	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design nediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO	n constraints, mu ated generating u r but less than fiv gory for transaction nbalanced exchan Statistical Classification (b) OS	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - fo and re desigr lU - fo 'interr EX - F energ Line No.	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design mediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO MICHIGAN STATE UNIVERSITY	n constraints, mu ated generating u r but less than fiv gory for transaction balanced exchan Statistical Classification (b) OS LU	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - frand redesign design interr EX - F energy Line No. 1 2 3	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design mediate-term" means longer than one yea For exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING	n constraints, mu ated generating u r but less than fiv gory for transaction balanced exchan Classification (b) OS LU LU	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - fo desigr U - fo interr EX - F energy Line No. 1 2 3 4	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design mediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR - RATHBUN	n constraints, mu ated generating u r but less than fiv gory for transaction balanced exchan Classification (b) OS LU LU OS	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - frand redesign design interr EX - F energ Line No. 1 2 3 4 5	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design mediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR - RATHBUN SCENIC VIEW DAIRY FENNVILLE	n constraints, mu ated generating u r but less than fiv gory for transaction balanced exchan Classification (b) OS LU LU OS LU	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - fo and redesign U - fo 'interr EX - F energy Line No. 1 2 3 4 5 6	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design mediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR - RATHBUN SCENIC VIEW DAIRY FENNVILLE SCENIC VIEW DAIRY FREEPORT	n constraints, mu ated generating u r but less than fiv gory for transaction balanced exchan Classification (b) OS LU LU LU LU LU	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - frand redesign design IU - fo 'interr EX - F energ Line No. 1 2 3 4 5 6 7	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design mediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR - RATHBUN SCENIC VIEW DAIRY FENNVILLE SCENIC VIEW DAIRY FREEPORT STS CASCADE	n constraints, mu ated generating u r but less than fiv gory for transaction balanced exchan Classification (b) OS LU LU LU LU LU LU	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - frand redesign lU - fo "interr EX - F energ Line No. 1 2 3 4 5 6 7 8	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design nediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR - RATHBUN SCENIC VIEW DAIRY FENNVILLE SCENIC VIEW DAIRY FREEPORT STS CASCADE STS FALLASBURG	n constraints, mu ated generating u r but less than fiv gory for transaction balanced exchan Classification (b) OS LU LU LU LU LU LU	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - frand redesign design "interr EX - F energy Line No. 1 2 3 4 5 6 7 8 9	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design nediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR - RATHBUN SCENIC VIEW DAIRY FENNVILLE SCENIC VIEW DAIRY FREEPORT STS CASCADE STS FALLASBURG STS MORROW THORNAPPLE	n constraints, mu ated generating L r but less than fiv- gory for transaction balanced exchan Classification (b) OS LU LU LU LU LU LU LU LU	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - fr and re desigr IU - fo "interr EX - F energ Line No. 1 2 3 4 5 6 7 8 9 10	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design nediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR - RATHBUN SCENIC VIEW DAIRY FENNVILLE SCENIC VIEW DAIRY FREEPORT STS CASCADE STS FALLASBURG STS MORROW THORNAPPLE VENICE PARK	n constraints, mu ated generating L r but less than fiv gory for transaction balanced exchan Classification (b) OS LU LU LU LU LU LU LU LU LU LU CS	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand
LU - fr and re desigr IU - fo "interr EX - F energ Line No. 1 2 3 4 5 6 7 8 9 10 11	or long-term service from a designated ge eliability of service, aside from transmission nated unit. In intermediate-term service from a design nediate-term" means longer than one yea for exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR - RATHBUN SCENIC VIEW DAIRY FENNVILLE SCENIC VIEW DAIRY FREEPORT STS CASCADE STS FALLASBURG STS MORROW THORNAPPLE	n constraints, mu ated generating u r but less than fiv gory for transaction balanced exchan Classification (b) OS LU LU LU LU LU LU LU LU LU	st match the av unit. The same e years. ons involving a nges. FERC Rate Schedule or Tariff No.	vailability and relia as <u>LU</u> service ex balancing of debi Avg. Monthly Billing Demand	bility of the cept that ts and credits for <u>Actual Den</u> Avg. Monthly NCP Demand	r nand (MW) Avg. Monthly CP Demand

Name of Respondent	This Report Is:	Date of Report	Yea
	(1) [X ] An Original	(Mo Da Yr)	1.1.1.1

(2) [ ] A Resubmission

Consumers Energy Company

#### PURCHASED POWER (Account 555) (Continued)

#### (Including power exchanges)

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

<u>AD</u> - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule or Number or Tariff, or for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.

5. For requirements **RQ** 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 megawatt hours shown on bills rendered to the respondent. Report in column (h) and (i) the megawatt hours 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.

	POWER EX	CHANGES	(	COST/SETTLE	MENT OF POW	/ER	
Megawatt hours Purchased (g)	Megawatt hours Received (h)	Megawatt hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Charges (\$) (I)	Other or Settlement (\$) (m)	Line No.
241			12,130	9,568		21,698	1
3,365				101,120		101,120	2
12,125			208,875	775,706		984,581	3
10,925				582,808		582,808	4
2,627			132,048	59,679		191,727	5
4,203			149,197	291,453		440,650	6
7,284			283,376	236,000		519,376	7
4,336			122,679	140,417		263,096	8
4,449			161,717	144,149		305,866	9
5,432			166,695	176,046		342,741	10
14,319				765,443		765,443	11
3,241			111,602	127,095		238,697	12
11,895			205,745	622,054		827,799	13
11,551			208,875	875,330		1,084,205	14

Name	of Respondent	This Report Is:		Date of Report	Year of Report	
Consu	umers Energy Company	(1) [X] An Orig (2) [] A Resul		(Mo, Da, Yr)	December	r 31, 2015
	PURC	HASED POWER	R (Account 558	5)		
	(Ir	cluding power e	exchanges)			
involvi 2. En the na 3. In (	port all power purchases made during the year ing a balancing of debits and credits for energy ter the name of the seller or other party in an e ame or use acronyms. Explain in a footnote an column (b), enter a Statistical Classification Co e as follows:	y, capacity, etc.) a xchange transact y ownership inter	and any settlem tion in column ( est or affiliation	nents for imbalance (a). Do not abbre in the respondent l	ed exchanges. viate or truncate nas with the selle	
basis	for requirements service. Requirements servic (i.e. the supplier includes projected load for thi uirements service must be the same as, or sec	s service in its sys	stem resource	planning). In addi	tion, the reliabilit	
for eco attemp be use provid	or long-term service. "Long-term" means five y onomic reasons and is intended to remain relia pt to buy emergency energy from third parties t ed for long-term firm service, which meets the le in a footnote the termination date of the cont erally get out of the contract.	ble even under a o maintain delive definition of <u>RQ</u> s	dverse condition aries of <u>LF</u> serv ervice. For all	ons (e.g., the sup ice). This catego transactions iden	olier must ry should not tified as <u>LF</u> ,	d
	r intermediate-term firm service. The same as but less than five years.	LF_service excep	ot that "interme	diate-term" mean	s longer than on	e
<u>SF</u> - fo	or short-term firm service. Use this category fo rvice is one year or less.	r all firm services	where the dur	ation of each peri	od of commitme	nt
IOI SEI						
<u>LU</u> - fe and re	or long-term service from a designated genera eliability of service, aside from transmission cor					/
<u>LU</u> - fo and re desigr <u>IU</u> - fo "interr <u>EX</u> - F	or long-term service from a designated genera	nstraints, must ma generating unit. less than five yea for transactions i	atch the availal The same as <u>I</u> ars. nvolving a bala	bility and reliability <u>_U</u> service except	v of the that	/
<u>LU</u> - fo and re desigr <u>IU</u> - fo "interr <u>EX</u> - F	or long-term service from a designated genera eliability of service, aside from transmission cor nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category	nstraints, must ma generating unit. less than five yea for transactions i	atch the availal The same as <u>I</u> ars. nvolving a bala	bility and reliability <u>_U</u> service except	r of the that nd credits for	
<u>LU</u> - fo and re desigr <u>IU</u> - fo "interr <u>EX</u> - F	or long-term service from a designated genera eliability of service, aside from transmission cor- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations)	straints, must ma generating unit. less than five yea for transactions i nced exchanges Statistical Classification	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
<u>LU</u> - fo and re desigr <u>IU</u> - fo "interr <u>EX</u> - F energ Line No.	or long-term service from a designated genera eliability of service, aside from transmission con nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a)	straints, must ma generating unit. less than five yea for transactions i nced exchanges Statistical Classification (b)	atch the availal The same as <u>I</u> ars. nvolving a bala FERC Rate Schedule or	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing	r of the that nd credits for Actual Der Avg. Monthly	nand (MW) Avg. Month
LU - fr and re desigr "interr EX - F energ Line No.	or long-term service from a designated genera eliability of service, aside from transmission cor- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION	straints, must ma generating unit. less than five yea for transactions i nced exchanges Statistical Classification (b) LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fo and re desigr IU - fo "interr <u>EX</u> - F energ Line No. 1 2	or long-term service from a designated genera eliability of service, aside from transmission con- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY	straints, must ma generating unit. less than five yea for transactions i nced exchanges Statistical Classification (b) LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fo and re desigr <u>IU</u> - fo "interr <u>EX</u> - F energ Line No. 1 2 3	or long-term service from a designated genera eliability of service, aside from transmission con- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY BLISSFIELD RENEWABLE	straints, must ma generating unit. less than five yea for transactions i anced exchanges Statistical Classification (b) LU LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fo and re desigr "interr EX - F energ Line No. 1 2 3 4	or long-term service from a designated genera eliability of service, aside from transmission cor- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY BLISSFIELD RENEWABLE BOYCE HYDRO	straints, must ma generating unit. less than five yea for transactions i noced exchanges Statistical Classification (b) LU LU LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fo and re desigr IU - fo "interr EX - F energ Line No. 1 2 3 4 5	or long-term service from a designated genera eliability of service, aside from transmission con- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE	straints, must ma generating unit. less than five yea for transactions i nnced exchanges Statistical Classification (b) LU LU LU LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fr and re desigr IU - fo "interr EX - F energ Line No. 1 2 3 4 5 6	or long-term service from a designated genera eliability of service, aside from transmission cor- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES	straints, must ma generating unit. less than five yea for transactions i inced exchanges Statistical Classification (b) LU LU LU LU LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fo and re desigr IU - fo "interr EX - F energ Line No. 1 2 3 4 5 6 7	or long-term service from a designated genera eliability of service, aside from transmission con- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY	straints, must ma generating unit. less than five yea for transactions i inced exchanges Statistical Classification (b) LU LU LU LU LU LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fo and re desigr IU - fo "interr EX - F energ Line No. 1 2 3 4 5 6 7 8	or long-term service from a designated genera eliability of service, aside from transmission con- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY C&C ENERGY LLC (C&C ELECTRIC 1)	straints, must ma generating unit. less than five yea for transactions i anced exchanges Statistical Classification (b) LU LU LU LU LU LU LU LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fr and re desigr IU - fo "interr EX - F energ Line No. 1 2 3 4 5 6 7 8 9	or long-term service from a designated genera eliability of service, aside from transmission con- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY C&C ENERGY LLC (C&C ELECTRIC 1) GENESSE POWER STATION	straints, must ma generating unit. less than five yea for transactions i anced exchanges Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fo and re desigr IU - fo "interr EX - F energ Line No. 1 2 3 4 5 6 7 8 9 10	or long-term service from a designated genera eliability of service, aside from transmission con- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY C&C ENERGY LLC (C&C ELECTRIC 1) GENESSE POWER STATION GRANGER - BYRON CENTER	straints, must ma generating unit. less than five yea for transactions i anced exchanges Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fo and re design IU - fo "intern EX - F energ Line No. 1 2 3 4 5 6 7 8 9 10 11	or long-term service from a designated genera eliability of service, aside from transmission con- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY C&C ENERGY LLC (C&C ELECTRIC 1) GENESSE POWER STATION GRANGER - BYRON CENTER GRANGER - GRAND BLANC	straints, must ma generating unit. less than five yea for transactions i anced exchanges Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - fo and re desigr IU - fo "interr EX - F energ Line No. 1 2 3 4 5 6 7 8 9 10	or long-term service from a designated genera eliability of service, aside from transmission con- nated unit. or intermediate-term service from a designated mediate-term" means longer than one year but For exchanges of electricity. Use this category y, capacity, etc. and any settlements for imbala Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY C&C ENERGY LLC (C&C ELECTRIC 1) GENESSE POWER STATION GRANGER - BYRON CENTER	straints, must ma generating unit. less than five yea for transactions i anced exchanges Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU	atch the availal The same as <u>I</u> ars. nvolving a bala s. FERC Rate Schedule or Tariff No.	bility and reliability <u>-U</u> service except ancing of debits an Avg. Monthly Billing Demand	r of the that nd credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman

Name of RespondentThis Report Is:<br/>(1) [X] An Original<br/>(2) [] A ResubmissionDate of Report<br/>(Mo, Da, Yr)Year of Report<br/>December 31, 2015

## PURCHASED POWER (Account 555) (Continued)

#### (Including power exchanges)

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

<u>AD</u> - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule or Number or Tariff, or for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.

5. For requirements **RQ** 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 megawatt hours shown on bills rendered to the respondent. Report in column (h) and (i) the megawatt hours 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.

	POWER EX	CHANGES	C	OST/SETTLEN	IENT OF POW	/ER	
Megawatt hours Purchased (g)	Megawatt hours Received (h)	Megawatt hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (I)	Total (j + k + l) or Settlement (\$) (m)	Line No.
166,661			10,000,847	6,785,484		16,786,331	1
19,163			859,907	726,660		1,586,567	2
186,704			2,294,618	13,902,019		16,196,637	3
28,448			663,278	1,238,911		1,902,189	4
129,538			12,321,205	5,684,350	1,539,502	19,545,057	5
6,909,654			308,878,059	43,296,794		352,174,853	6
506,419			25,643,436	19,025,589	3,994,178	48,663,203	7
14,351			620,274	544,267		1,164,541	8
71,068			9,966,861	3,361,726	2,049,874	15,378,461	9
28,297			1,191,188	1,072,783		2,263,971	10
22,544			1,000,531	853,099		1,853,630	11
29,883			1,321,274	1,130,751		2,452,025	12
16,873			744,075	637,745		1,381,820	13
114,791			12,895,967	5,267,169	1,005,947	19,169,083	14

Name	of Respondent	This Report Is:		Date of Report	Year of Report	
Consi	umers Energy Company	(1) [X] An Orig (2) [] A Result		(Mo, Da, Yr)	December	r 31, 2015
	PURCH	IASED POWER	(Account 555	)	- 17	
	(Inc	luding power e	exchanges)			
involv 2. En the na 3. In (	port all power purchases made during the year. ing a balancing of debits and credits for energy, ter the name of the seller or other party in an exc ame or use acronyms. Explain in a footnote any column (b), enter a Statistical Classification Code e as follows:	capacity, etc.) ar hange transactio ownership intere	nd any settleme on in column (a est or affiliation	ents for imbalance ). Do not abbrev the respondent h	ed exchanges. iate or truncate as with the selle	r.
basis	for requirements service. Requirements service (i.e. the supplier includes projected load for this uirements service must be the same as, or second	service in its sys	tem resource p	lanning). In addit	ion, the reliability	
for eco attemp be use provid	or long-term service. "Long-term" means five yea onomic reasons and is intended to remain reliabl pt to buy emergency energy from third parties to ed for long-term firm service, which meets the de le in a footnote the termination date of the contra erally get out of the contract.	e even under ac maintain deliveri finition of <u>RQ</u> se	dverse condition ies of <u>LF</u> servic ervice. For all tr	ns (e.g., the supp e). This category ansactions identi	lier must y should not fied as <u>LF</u> ,	
	r intermediate-term firm service. The same as <u>L</u> out less than five years.	F_service except	t that "intermed	iate-term" means	longer than one	)
	or short-term firm service. Use this category for a rvice is one year or less.	all firm services	where the dura	tion of each peric	od of commitmen	ıt
and re desigr	or long-term service from a designated generatir eliability of service, aside from transmission cons nated unit.	traints, must ma	tch the availabi	lity and reliability	of the	
and re desigr IU - fo "interr <u>EX</u> - F	eliability of service, aside from transmission cons	traints, must main enerating unit. T ss than five year r transactions in	tch the availabi ⁻he same as <u>Ll</u> rs.	lity and reliability <u>J</u> service except t	of the that	
and re desigr IU - fo "interr <u>EX</u> - F	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated ge nediate-term" means longer than one year but le For exchanges of electricity. Use this category fo	traints, must main enerating unit. T ss than five year r transactions in	tch the availabi ⁻he same as <u>Ll</u> rs.	lity and reliability <u>J</u> service except t	of the that d credits for	nand (MW)
and re desigr IU - fo "interr <u>EX</u> - F	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated ge mediate-term" means longer than one year but le For exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations)	traints, must main enerating unit. T ss than five year r transactions in ced exchanges. Statistical Classification	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	CP Deman
and re design <u>IU</u> - fo "interr <u>EX</u> - F energ Line	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated ge mediate-term" means longer than one year but le For exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority	traints, must main enerating unit. T ss than five year r transactions in ced exchanges. Statistical	tch the availabi The same as <u>Ll</u> rs. Ivolving a balar FERC Rate Schedule or	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing	of the that d credits for Actual Der Avg. Monthly	Avg. Month
and re design <u>IU</u> - fc "interr <u>EX</u> - F energ Line No.	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated ge mediate-term'' means longer than one year but le For exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a)	traints, must mathemerating unit. T ss than five year r transactions in ced exchanges. Statistical Classification (b)	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and re design <u>IU</u> - fo "interr <u>EX</u> - F energ Line No.	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated ge mediate-term" means longer than one year but le For exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM	rraints, must materiants, must materiants, must materials so than five years r transactions in ced exchanges. Statistical Classification (b) LU	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and re design <u>IU</u> - fo "interr <u>EX</u> - F energ Line No. 1 2	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated genediate-term" means longer than one year but le For exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I	rraints, must main enerating unit. T ss than five year r transactions in ced exchanges. Statistical Classification (b) LU LU	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign lU - fo "interr EX - F energ Line No. 1 2 3	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated ge mediate-term" means longer than one year but le For exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I	traints, must materiality, must materiality, must materiality of the second strain strain second strain strain second strain str	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign design "interr <u>EX</u> - F energ Line No. 1 2 3 4	eliability of service, aside from transmission const nated unit. or intermediate-term service from a designated ge mediate-term" means longer than one year but le for exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3)	rraints, must materialits, must materialits, must materiality unit. The set of the set o	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign IU - fo "interr EX - F energ Line No. 1 2 3 4 5	eliability of service, aside from transmission const nated unit. or intermediate-term service from a designated ge mediate-term" means longer than one year but le For exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED	rraints, must main enerating unit. T ss than five year r transactions in ced exchanges. Statistical Classification (b) LU LU LU LU LU	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign design "interr <u>EX</u> - F energ Line No. 1 2 3 4 5 6	eliability of service, aside from transmission const nated unit. or intermediate-term service from a designated ge mediate-term" means longer than one year but le for exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COMPANY	rraints, must materialits, must materialits, must materiality of the second sec	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign design "interr EX - F energ Line No. 1 2 3 4 5 6 7	eliability of service, aside from transmission const nated unit. or intermediate-term service from a designated ge mediate-term" means longer than one year but le for exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COMPANY MICHIGAN POWER LIMITED	traints, must main enerating unit. T ss than five year r transactions in ced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign <u>IU</u> - fo "interr <u>EX</u> - F energ Line No. 1 2 3 4 5 6 7 8	eliability of service, aside from transmission const nated unit. or intermediate-term service from a designated ge- mediate-term" means longer than one year but le For exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COMPANY MICHIGAN POWER LIMITED MICHIGAN WIND 1, LLC	rraints, must materialits, must materialits, must materiality of the second sec	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign design "interr EX - F energ Line No. 1 2 3 4 5 6 7 8 9	eliability of service, aside from transmission const nated unit. or intermediate-term service from a designated ge mediate-term" means longer than one year but le for exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COMPANY MICHIGAN POWER LIMITED MICHIGAN WIND 1, LLC MICHIGAN WIND 2	rraints, must main enerating unit. T ss than five year r transactions in ced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign <u>IU</u> - fo "interr <u>EX</u> - F energ Line No. 1 2 3 4 5 6 7 8 9 10	eliability of service, aside from transmission const nated unit. or intermediate-term service from a designated ge- mediate-term" means longer than one year but le For exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COMPANY MICHIGAN POWER LIMITED MICHIGAN WIND 1, LLC MICHIGAN WIND 2 NORTH AMERICAN RESOURCES	rraints, must main enerating unit. T ss than five year r transactions in ced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign <u>IU</u> - fo "interrr <u>EX</u> - F energ Line No. 1 2 3 4 5 6 7 8 9 10 11	eliability of service, aside from transmission const nated unit. or intermediate-term service from a designated ge mediate-term" means longer than one year but le for exchanges of electricity. Use this category for y, capacity, etc. and any settlements for imbalan Name of Company or Public Authority (Footnote Affiliations) (a) HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COMPANY MICHIGAN WIND 1, LLC MICHIGAN WIND 2 NORTH AMERICAN RESOURCES VIKING - LINCOLN	rraints, must main enerating unit. T ss than five year r transactions in ced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	tch the availabi The same as <u>Ll</u> rs. avolving a balar FERC Rate Schedule or Tariff No.	lity and reliability <u>J</u> service except t ncing of debits an Avg. Monthly Billing Demand	of the that d credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	PURCHASED POWER (Acco	ount 555) (Continued)	
	(Including power	exchanges)	

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

<u>AD</u> - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule or Number or Tariff, or for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.

5. For requirements **RQ** 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 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 megawatt hours shown on bills rendered to the respondent. Report in column (h) and (i) the megawatt hours 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.

	POWER EX	CHANGES	(	COST/SETTLE	MENT OF POW	ER	1
Megawatt hours Purchased (g)	Megawatt hours Received (h)	Megawatt hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (I)	Total (j + k + l) or Settlement (\$) (m)	Line No.
174,045			92,256	12,962,721		13,054,977	1
58,816			492,174	4,354,782		4,846,956	2
30,745			369,265	1,895,452		2,264,717	3
21,009			240,568	1,439,723		1,680,291	4
132,957			4,910,040	5,035,203	1,033,453	10,978,696	5
100,239		-	5,054,896	3,768,558		8,823,454	6
1,038,632			40,754,331	39,213,359		79,967,690	7
169,181				8,883,338		8,883,338	8
260,223			2,645,792	19,418,308		22,064,100	9
13,594			611,462	514,850		1,126,312	10
143,938			5,901,986	5,445,441	836,271	12,183,698	11
145,074			5,934,944	5,489,411	1,171,226	12,595,581	12
12,313			521,019	465,232		986,251	13
97,577			1,820,581	6,279,447		8,100,028	14

i tuinto	of Respondent	This Report Is:		Date of Report	Year of Report	
Consu	imers Energy Company	(1) [X] An Orig (2) [] A Result		(Mo, Da, Yr)	December	r 31, 2015
	PURCHASED	POWER (Accou	nt 555)			
	(Including	power exchang	es)			
involv 2. Er the na 3. In	eport all power purchases made during the year. Also re- ing a balancing of debits and credits for energy, capacity iter the name of the seller or other party in an exchange t ame or use acronyms. Explain in a footnote any ownersh column (b), enter a Statistical Classification Code based are as follows:	<li>v, etc.) and any transaction in contransaction in contract the provided and the second second second second second second second the second secon</li>	settlements fo olumn (a). Do ffiliation the re	or imbalanced ( o not abbreviate espondent has	exchanges. e or truncate with the seller.	
basis of rec <u>LF</u> - f for ec	for requirements service. Requirements service is servic (i.e. the supplier includes projected load for this service uirements service must be the same as, or second only or long-term service. "Long-term" means five years or lo onomic reasons and is intended to remain reliable even	in its system res to, the supplier's nger and "firm" under adverse	source planning s service to its means that s conditions (e.	ng). In addition s own ultimate ervice cannot t g., the supplier	, the reliability consumers. be interrupted must	
be us provid	pt to buy emergency energy from third parties to maintain ed for long-term firm service, which meets the definition de in a footnote the termination date of the contract defin	of <u>RQ</u> service.	For all transa	ctions identified	d as <u>LF</u> ,	
	erally get out of the contract.	o over that "	ntormodiato t	orm" moone les	ager then one	
	or intermediate-term firm service. The same as <u>LF</u> servic out less than five years.	e except that "li	ntermediate-t	enn means lor	iger man one	
	or short-term firm service. Use this category for all firm s	services where t	the duration c	f each period o	of commitment	
for se	rvice is one year or less.					
		III on a tormall mo	and five week	arlandar Th	a availability	
	or long-term service from a designated generating unit.					
and r	eliability of service, aside from transmission constraints,					
and r desig	eliability of service, aside from transmission constraints, in nated unit.	must match the	availability ar	nd reliability of	the	
and ro desig I <u>U</u> - fo	eliability of service, aside from transmission constraints, i nated unit. or intermediate-term service from a designated generatin	must match the g unit. The san	availability ar	nd reliability of	the	
and ro desig I <u>U</u> - fo	eliability of service, aside from transmission constraints, in nated unit.	must match the g unit. The san	availability ar	nd reliability of	the	
and r desig I <u>U</u> - fo "inter <u>EX</u> - I	eliability of service, aside from transmission constraints, in nated unit. or intermediate-term service from a designated generatin mediate-term'' means longer than one year but less than For exchanges of electricity. Use this category for transa	must match the g unit. The san five years. actions involving	availability ar ne as <u>LU</u> serv	nd reliability of t	the	
and r desig I <u>U</u> - fo "inter <u>EX</u> - I	eliability of service, aside from transmission constraints, in nated unit. or intermediate-term service from a designated generation mediate-term'' means longer than one year but less than	must match the g unit. The san five years. actions involving	availability ar ne as <u>LU</u> serv	nd reliability of t	the	
and ro desig I <u>U</u> - fo 'inter <u>EX</u> - I	eliability of service, aside from transmission constraints, in nated unit. or intermediate-term service from a designated generatin mediate-term'' means longer than one year but less than For exchanges of electricity. Use this category for transa	must match the g unit. The san five years. actions involving	availability ar ne as <u>LU</u> serv	nd reliability of t	the redits for	nand (MW)
and ro desig <u>U</u> - fo 'inter <u>EX</u> - I	eliability of service, aside from transmission constraints, in nated unit. or intermediate-term service from a designated generatin mediate-term'' means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations)	must match the g unit. The san five years. actions involving hanges. Statistical Classification	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesig <u>U</u> - fo 'inter EX - I energ Line No.	eliability of service, aside from transmission constraints, in nated unit. or intermediate-term service from a designated generatin mediate-term'' means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a)	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b)	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or	nd reliability of vice except that of debits and c Avg. Monthly Billing	the redits for <u>Actual Der</u> Avg. Monthly	Avg. Month
and redesig desig <u>U</u> - fo inter EX - I energ Line No.	eliability of service, aside from transmission constraints, i nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and rodesig <u>U</u> - fo internerg Line No. <u>1</u> 2	eliability of service, aside from transmission constraints, i nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and ru desig <u>U</u> - fo linteri <u>EX</u> - I energ No. <u>1</u> 2 3	eliability of service, aside from transmission constraints, in nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and r desig <u>U</u> - fc l'intern <u>EX</u> - I enerc No. <u>1</u> 2 3 4	eliability of service, aside from transmission constraints, in nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS RENEWABLES	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and r desig 'inter <u>inter</u> <u>EX</u> - I enerc No. <u>1</u> 2 3 4 5	eliability of service, aside from transmission constraints, in nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS RENEWABLES EXPERIMENTAL ADVANCED RENEWABLE PROGRAM	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and r desig $\underline{U} - fc$ internet EX - 1 energ No. 1 2 3 4 5 6	eliability of service, aside from transmission constraints, in nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa- y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS RENEWABLES EXPERIMENTAL ADVANCED RENEWABLE PROGRAM DTE ENERGY	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS OS OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and r desig $\underline{U}$ - f intern $\underline{EX}$ - I energ No. 1 2 3 4 5 6 7	eliability of service, aside from transmission constraints, in nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa- y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS RENEWABLES EXPERIMENTAL ADVANCED RENEWABLE PROGRAM DTE ENERGY DYNEGY	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS OS OS OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and r desig $\underline{U}$ - f interner $\underline{EX}$ - I energ No. 1 2 3 4 5 6 7 8	eliability of service, aside from transmission constraints, i nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS RENEWABLES EXPERIMENTAL ADVANCED RENEWABLE PROGRAM DTE ENERGY DYNEGY CMS ENERGY RESOURCE MANAGEMENT	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS OS OS OS OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and r desig 'inter <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>inter</u> <u>in</u>	eliability of service, aside from transmission constraints, i nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS RENEWABLES EXPERIMENTAL ADVANCED RENEWABLE PROGRAM DTE ENERGY DYNEGY CMS ENERGY RESOURCE MANAGEMENT TENASKA	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS OS OS OS OS OS OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and rr desig <u>U</u> - fr iintern <u>EX</u> - I enerc No. <u>1</u> 2 3 4 5 6 7 8 9 9 10	eliability of service, aside from transmission constraints, i nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS RENEWABLES EXPERIMENTAL ADVANCED RENEWABLE PROGRAM DTE ENERGY DYNEGY CMS ENERGY RESOURCE MANAGEMENT TENASKA GREAT RIVER	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS OS OS OS OS OS OS OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and r desig U - f inter <u>EX</u> - I enerc No. 1 2 3 4 5 6 7 8 9	eliability of service, aside from transmission constraints, i nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS RENEWABLES EXPERIMENTAL ADVANCED RENEWABLE PROGRAM DTE ENERGY DYNEGY CMS ENERGY RESOURCE MANAGEMENT TENASKA GREAT RIVER MCV-ZRC	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS OS OS OS OS OS OS OS OS OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and rr desig <u>U</u> - fr 'intern <u>EX</u> - I Line No. <u>1</u> 2 3 4 5 6 7 8 9 10	eliability of service, aside from transmission constraints, i nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS RENEWABLES EXPERIMENTAL ADVANCED RENEWABLE PROGRAM DTE ENERGY DYNEGY CMS ENERGY RESOURCE MANAGEMENT TENASKA GREAT RIVER	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS OS OS OS OS OS OS OS OS OS OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Demar
and rr desig <u>IU</u> - fc 'inter EX - I energ No. 1 2 3 4 5 6 7 8 9 10 11	eliability of service, aside from transmission constraints, i nated unit. or intermediate-term service from a designated generatin mediate-term" means longer than one year but less than For exchanges of electricity. Use this category for transa y, capacity, etc. and any settlements for imbalanced exc Name of Company or Public Authority (Footnote Affiliations) (a) MIDLAND COGENERATION MISO RPS COSTS RENEWABLES EXPERIMENTAL ADVANCED RENEWABLE PROGRAM DTE ENERGY DYNEGY CMS ENERGY RESOURCE MANAGEMENT TENASKA GREAT RIVER MCV-ZRC	must match the g unit. The san five years. actions involving hanges. Statistical Classification (b) LU OS OS OS OS OS OS OS OS OS OS OS OS	availability ar ne as <u>LU</u> serv a balancing FERC Rate Schedule or Tariff No.	nd reliability of f vice except that of debits and c Avg. Monthly Billing Demand	the redits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman

Name of Respondent       This Report Is:       Date of Report         Consumers Energy Company       (1) [X] An Original       (Mo, Da, Yr)         PURCHASED POWER (Account 555) (Continued)       (Including power exchanges)         OS       - for other service. Use this category only for those services which cannot be place in the above-or such as all non-firm service regardless of the length of the contract and service from designated units 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 reporting years. Provide an explanation in a footnote for each adjustment.	efined of les ice pr seller tract d ly (or ident	ss than one rovided in prior rs, include an designations	2015
PURCHASED POWER (Account 555) (Continued) (Including power exchanges)         OS       - for other service. Use this category only for those services which cannot be place in the above-or such as all non-firm service regardless of the length of the contract and service from designated units 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	of les ice pr seller tract o ly (or ident	ss than one rovided in prior rs, include an designations	
(Including power exchanges) <u>OS</u> - for other service. Use this category only for those services which cannot be place in the above-or such as all non-firm service regardless of the length of the contract and service from designated units 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.	of les ice pr seller tract o ly (or ident	ss than one rovided in prior rs, include an designations	
OS - for other service. Use this category only for those services which cannot be place in the above- such as all non-firm service regardless of the length of the contract and service from designated units 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 serv	of les ice pr seller tract o ly (or ident	ss than one rovided in prior rs, include an designations	
	tract o ly (or dent	designations	
<ol> <li>In column (c), identify the FERC Rate Schedule or Number or Tariff, or for non-FERC jurisdictional appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or conunder which service, as identified in column (b), is provided.</li> <li>For requirements RQ sales and any type of service involving demand charges imposed on a month longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coince (NCP) demand in column (e), and the average monthly non-coincident peak (NCP) demand in column (g) demand in column (f). Monthly NCP demand is the maximum in hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during hourly (60-minute integration) in which the supplier's system reaches its monthly peak. Demand report and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.</li> <li>Report in column (g) the megawatt hours shown on bills rendered to the respondent. Report in col and (i) the megawatt hours of power exchanges received and delivered, used as the basis for settlem report net change.</li> <li>Report demand charges in column (j), energy charges in column (k), and the total of any other type including out-of-period adjustments, in column (I). Explain in a footnote all components of the amount in column (I). Report in column (m) the total charge shown on bills received as settlement by the resp For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If mo delivered than received, enter a negative amount. If the settlement amount (I) includes credits or char than incremental generation expenses, or (2) excludes certain credits or charges covered by the agre provide an explanatory footnote.</li> <li>The data in column (g) through (m) must be totaled on the last line of the schedule. The total amount (olumn (g) must be reported as Purchases on page 401, line 13.</li> <li>Footnote entries as required</li></ol>	netere g the ted in umn ( ent. I s of c shown onder re ene ges o emen unt in t be re	peak and the ed n column (e) (h) Do not charges, n nt. ergy was other t, eported	
POWER EXCHANGES COST/SETTLEMENT OF	POW	ER	
Megawatt hoursMegawatt hoursDemandEnergyOthePurchasedReceivedDeliveredCharges (\$)Charges (\$)Charges (\$)	r	Total (j + k + l) or Settlement (\$)	Line
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ο (Ψ)	(m)	No.
3,095,680 109,487,623 173,006,869		282,494,492	1
4,341,544 2,339,002 120,492,687		122,831,689	2
(3,522	,252)	(3,522,252)	3
16,757,733		16,757,733	4
4,766 357,296		357,296	5
446,430		446,430	6
1,482,065		1,482,065	7
406,249		406,249	8
3,091,819		3,091,819	9
1,053,520		1,053,520	10
2,821,175		2,821,175	11
44,700		44,700	12
33,400		33,400	13
18,224,851 581,476,037 536,250,227 8,108	.199	1,125,834,463	14

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	<ul><li>(1) [ x ] An Original</li><li>(2) [ ] A Resubmission</li></ul>	(Mo, Da, Yr)	December 31, 2015

			FOOTNOTE DATA
Page Number	ltem Number	Column Number	Comments
(a)	(b)	( c)	(d)
326	1	а	Bay Windpower in under the Green Power (energy only) contract.
326	9	а	C&C Energy LLC (C&C Elec 2) is under the Green Power (energy only) contract.
326.1	4	а	NANR-Rathbun is under the Green Power (energy only) contract.
326.1	11	а	Venice Park is under the Green Power (energy only) contract.
326.2	7, 9, 14	а	An affiliated company has an ownership interest in this company.
327.2	5, 7, 9, 14		Reflects the expense pursuant to PA286, MCL 460.6a, sub-sections 7,8 and 9.
326.3	8	а	Michigan Wind 1 is under the green power contract.
327.3	5, 11, 12	- I	Reflects the expense pursuant to PA286, MCL 460.6a, sub-sections 7,8 and 9.
326.4	2	а	MISO Energy Market transactions were recorded on a net hourly basis in 2015.
327.4	3	I	Reflects the PA295 Renewable Energy Purchase Agreement incremental costs.

Name	e of Respondent		This Report		Date of Repor	t	Year of Report	
Cons	umers Energy Company			I) [ X ] An Original (Mo, Da, Yr) 2) [ ] A Resubmission			December 31, 201	
-	TRAM	SMISSION OF			ERS (Account 4	56)	1	
		(Including tra	nsactions re	eferred to as	"wheeling")			
provie muni- facilit custo 2. Us trans colun 3. Re that p (b) th receir autho	eport all transmission, I.e., wheel ded for other electric utilities, coc cipalities, or other public authoriti ies, non-traditional utility supplier omers. se a separate line of data for eac mission service involving the ent nns (a), (b), and (c). eport in column (a) the company baid for the transmission service. e company or public authority that ved from and in column (c) the co prity that the energy was delivere ame of each company or public a	pperatives, ies, qualifying rs and ultimate th distinct type of ities listed in or public authori Report in colun at the energy wa company or publi d to. Provide the	f ty nn s c e	respondent h (a), (b), or (c) 4. In column based on the the service as <u>LF</u> - for long- means one ye cannot be intri intended to re conditions. F provide in a fi defined as th	(d) enter a Statis original contract	es listed in co tical Classifio ual terms and "firm" means omic reason en under adv s identified a nation date o at either buye	olumns cation code d conditions of ong-term'' s that service s and is rerse s <u>LF</u> , of the contract	
Line No.	eviate or truncate name or use ad Payment By (Company or Public Authority) [Footnote Affiliations]	Energy Recei (Company o Author [Footnote Af	ived From or Public ity)	(Compar) Aut	Delivered To ny or Public thority) e Affiliations]	С	Statistical classification	
	(a)	(b)			( c)		(d)	
1								
2	N/A							
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
	TOTAL							

Name of Responder		This Report Is:	Date of Report		Year of Report	
Consumers Energy		(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)		December 31, 20	015
		N OF ELECTRICITY FO	R OTHERS (Accour	nt 456) (Continued)		
	(Ir	cluding transactions r	eferred to as "whee	ling")		
category for all firm period of commitme OS - for other transi only for those servic above-defined category service, regardless the nature of the service AD - for out-of-perio accounting adjustme	ransmission service. Uservices, where the dunt for service is less the mission service. User the ses which cannot be pories, such as all nor of the length of the co	Use this uration of each han one year. this category laced in the firm transmission ntract. Describe is code for any service	<ul> <li>in a footnote for ea</li> <li>5. In column (e), id</li> <li>Tariff Number. On schedules or contridentified in column</li> <li>6. Report receipt a path, "point to poin report the designaridentification for which contract. In column</li> </ul>	ich adjustment. dentify the FERC Ra separate lines, list act designations un n (d), is provided. and delivery location it" transmission servition for the substation	all FERC rate der which service, a ns for all single contr vice. In column (f), on, or other appropri- ceived as specified in gnation for the	act ate
MPSC	Point or Receipt	Point of Delivery	Billing	TRANSFE	R OF ENERGY	
Rate Schedule or Tariff	(Substation or Other Designation)	(Substation or Other Designation)	Demand (MW)	Megawatthours Received	Megawatthours Delivered	
Number (e)	(f)	(g)	(h)	(i)	(i)	Line No.
(0)		(3)				1
N/A						2
14/7 4						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						+
					1	- 1

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

# TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued)

(Including transactions referred to as "wheeling")

where energy was delivered as specified in the contract.

7. Report in column (h) the number or megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.

8. Report in columns (i) and (j) the total megawatthours received and delivered.

9. In columns (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (I), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity listed in column (a). If no monetary settlement was made, enter zero ("0") in column (n). Provide a footnote explaining the nature of the nonmonetary settlement, including the amount and the type of energy or service rendered.

10. Provide total amounts in column (i) through (n) as the last line. Enter "TOTAL" in column (a) as the last line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on page 401, lines 16 and 17, respectively.

	REVENUE FROM TRANSMIS			
Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total Revenues (\$) (k + l + m)	Line No.
(k)	(I)	(m)	(n)	
				1
N/A				2
				3
				4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				17

Name	of Respondent	This Report Is:	Date of Report		Year of Report
Consu	mers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	(Mo, Da, Yr)	
	SALES TO RAILROAD	S AND RAILWAYS AND IN	TERDEPARTMENTAL S	ALES (Accoun	its 446, 448)
Accou 2. For give na require	port particulars concerning s nts 446 and 448. Sales to Railroads and Ra ame of railroad or railway in ed information. If contract c y and small amounts of ele	ilways, Account 446, addition to other overs several points of	each point, such sales 3. For Interdepartmen of other department a department in additior 4. Designate associa 5. Provide subheadin	ntal Sales, Acco nd basis of char n to other require ted companies.	unt 448, give name ge to other ed information.
Line No.	Item (a)	Point of Delivery (b)	Kilowatt-hours ( c)	Revenue (d)	Revenue per kwh (in cents) (e)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	ACCOUNT 446 None ACCOUNT 448 Interdepartmental Sales Gas Department Combination and Other	Various	38,184,628	4,279,778	11.2

	RENT FROM ELECTRICITY PROPERTY AND INTE	RDEPARTMENTAL RENTS (Accourt	nts 454, 455)
in Acco 2. Min 3. If re arrang	port particulars concerning rents received included pounts 454 and 455. For rents may be grouped by classes. The are included which were arrived at under an ement for apportioning expenses of a joint facility, by the amount included in this account	represents profit or return on propert taxes, give particulars and the basis such charges to Accounts 454 and 4 4. Designate is lessee is an associa 5. Provide a subheading and total for	of apportionment of 55. ted company.
Line	Name of Lessee or Department	Description of Property	Amount of
No.			Revenue for Year
10		(b)	( c)
16	ACCOUNT 454	Poles	1 570 442
17	AT&T Telephone Company		1,579,413
18 19	Frontier North Telephone Company	Poles	2,107,013
	Century Telephone Company	Poles Poles & Conduit	75,674
20	Cable Television Companies and Internet Connection Other Miscellaneous Pole Rentals:	Poles & Conduit	3,141,899
22	17 Various Telephone Companies Operating		
22	in the Company Service Area	Poles	99,801
23	Other Telecommunication Customers	Towers	1,308,420
25	Miscellaneous Rentals, Including Utility	Towers	1,300,420
26	Property Leased to Various Parties		
27	Throughout the Company's Service Area	Various	1,570,045
28	Lease Rev - Mich. Electric Transmission Company	Transmission Rights of Way	10,040,900
29		Transmission rughts of Way	10,040,000
30	Total Account 454		19,923,165
31			10,020,100
32	ACCOUNT 455 - None		

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
Consu	imers Energy Company	(1) [ X ] An Original (2) [ ] A resubmission	(Mo, Da, Yr)	December 31, 2015
8	SA	LES OF WATER AND W	ATER POWER (Account 453)	
rever wate	eport below the information can nues derived during the year f r or water power. column ( c) show the name c	rom sales to others of	development of the respondent water power sold. 3. Designate associated con	
			Power Plant Development	Amount of
Line No.	Name of Purchaser (a)	Purpose for Which Water Was Used (b)	Supplying Water or Water Power ( c)	Revenue for Year (e)
1	(4)	(~)		
2				
3				
4				
5				
6				
7				
8				
9				
10	TOTAL			0
				0
	MISCELLANEOUS SERV	/ICE REVENUES AND C	THER ELECTRIC REVENUE	S (Accounts 451, 456)
rever utility sche wildli	eport particulars concerning n nues and other electric revenu operations during year. Rep dule the total revenues from c fe and recreation facilities, reg facilities are operated by	ues derived from electric ort separately in this operation of fish and	company or by contract cond subheading and total for eac list first revenues realized th Development ventures, see 2. Designate associated con 3. Minor items may be grou	th account. For Account 456, rough Research and Account 456. mpanies.
Line				Amount of
No.	Name of	Company and Description	n of Service	Revenue for Year
11	MISCELLANEOUS SERVIC	(a) E REVENUE-ACCOUNT	451	( b)
12	Fees for reconnecting servic			
13	installing and removing temp			2,642,251
14	Redundant facility charges			1,810,235
15	Miscellaneous Service Reve	nue		6,365
16 17	ACCOUNT 451 TOTAL			4,458,851
18	OTHER ELECTRIC REVEN	UES-ACCOUNT 456		
19	Authorized Return on Renew			51,289,377
20	Retail Open Access	5,		44,574,577
21	METC Utilization Adjustment	t		1,119,231
22	Purchase Power Admin Fee	S		969,888
23	Ancillary Service			856,948
24 25	Sub Station Maintenance Re Sales and Use Tax Discount		ment	638,707 599,884
25	NSF			463,499
27	Rate Of Return Billed To Oth	ners		447,489
28	Alternate Service (extraordin			335,269
29	Other Hydro Revenues			257,903
30	Other Electric Revenue			357,594
31	ACCOUNT 456 TOTAL			101,910,366
32 33	TOTAL			106,369,217

Name of Respondent	This Report Is		Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission		(Mo, Da, Yr)	December 31, 2015
TRANSMISS	ION OF ELECTR	RICITY BY OTHE	RS (Account 565)	
(Inclue	ding transaction	s referred to as	"wheeling")	
<ol> <li>Report all transmission, I.e., wheeling, of provided to respondent by other electric utilit cooperatives, municipalities, or other public a during the year.</li> <li>In column (a) report each company or pull that provided transmission service. Provide of the company; abbreviated if necessary, but truncate name or use acronyms. Explain in ownership interest in our affiliation with the tr service provider.</li> <li>Provide in column (a) subheadings and c transmission service purchased from other u "Delivered Power to Wheeler" or "Received I Wheeler."</li> <li>Report in columns (b) and (c) the total m received and delivered by the provider of the service.</li> <li>In columns (d) through (g), report expens</li> </ol>	ies, authorities olic authority the full name at do not a footnote any cansmission lassify tilities as: Power from egawatt hours transmission	rendered to re adjustments. amount show total charge s no monetary column (g). F the nonmone type of energ 6. Enter "TO" Provide a tota last line. Energ received pow account for lo Transmission	ills or vouchers espondent, including any Explain in a footnote all in in column (f). Report in shown on bills rendered to settlement was made, er Provide a footnote explain tary settlement, including y or service rendered. TAL" in column (a) as the al amount in columns (b) ergy provided by the resp nomission losses should gy Account, page 401. If er from the wheeler, ene bases should be reported a By Others Losses, on p d be reported on line 27,	components of the n column (g) the o the respondent. If neter zero ("0") in ning the nature of g the amount and e last line. through (g) as the ondent for the be reported on the f the respondent orgy provided to l on line 19, age 401. Otherwise,

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

Losses, page 401. 7. Footnote entries and provide explanations following all required data.

Line	Name of Company or Public Authority		OF ENERGY	EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			
No.	[Footnote Affiliations]	Megawatt hours Received	Megawatt hours Delivered	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total Cost of Transmission (\$)
	(a)	(b)	( c)	( c)	(d)	(e)	(f)
1	Mich Elec Tran Co	FNS		24,000			24,000
2	MISO			336,711,065			336,711,065
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
	TOTAL			336,735,065			336,735,065

Name of Respondent Consumers Energy Company			(1) I X I An Original (Ma Da Vr)		
			FOOTNOTE	DATA	
Page Item Column Number Number Number				Comments	
(a)	(b)	( c)		(d)	
332	2	а	Midcontinent Independent	t System Operator	
332	2	b	SFP, FNS, LFP		

Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
Name of Respondent	This Report Is:	Date of Report	Year of Report

1. For purposes of this schedule a "lease" is defined as a contract or other agreement by which one party (lessor) conveys an intangible right or land or other tangible property and equipment to another (lessee) for a specified period of one year or more for rent.

 Report below, for leases with annual charges of \$25,000 or more, but less than \$250,000 the data called for in columns a, b (description only), f, g and j.
 For leases having annual charges of \$250,000 or more, report the data called for in all the columns below.
 The annual charges referred to in Instruction 2 and 3 include the basic lease payment and other payments to or on behalf of the lessor such as taxes, depreciation, assumed interest or dividends on the lessor's securities, cost of replacements\*\* and other expenditures with respect to leased property. The expenses paid by lessee are to be itemized in column (e) below. 5. Leases of construction equipment in connection with construction work in progress are not required to be reported herein. Continuous, master or open-end leases for EDP or office equipment, automobile fleets and other equipment that is short-lived and replace under terms of the lease or for the pole rentals shall report only the data called for in columns a, b (description only), f, g and j, unless the lessee has the option to purchase the property. 6. In column (a) report the name of the lessor. List lessors which are associated companies\* (describing association) first, followed by non-associated lessors. 7. In column (b) for each leasing arrangement, report in order, classified by generating station, transmission line, distribution system, large substation, or other operating unit or system, followed by any other leasing arrangements not covered under the preceding classifications:

Name of Lessor	Basic Details of Lease	Terminal Dates of Lease, Primary (P) or Renewal ( R)
(a)	(b)	(c)
MassMutual Asset Finance, LLC Wells Fargo Equipment Finance, Inc. Frontier North, Inc. AT&T Banc of America Leasing & Capital, LLC The Huntington National Bank PNC Equipment Finance, LLC Rhode Island & Associates RBS Finance Fifth Third Equipment Finance Company City of Jackson	Vehicles (Note 1) Vehicles (Note 1) Joint Pole Rentals Joint Pole Rentals Vehicles (Note 1) Vehicles (Note 1) Office Space - Washington DC Vehicles (Note 1) Vehicles (Note 1) Parking Structure	

\*\* See Electric Plant Instruction 6 & Operating Expense Instruction 3 of the Uniform System of Accounts.

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

# LEASE RENTALS CHARGED (Continued)

Description of property, whether lease is a sale and leaseback, whether lessee has option to purchase and conditions of purchase, whether lease is cancelable by either party and the cancellation conditions, the tax treatment used the accounting treatment of the lease payments (levelized charges to expense or other treatment), the basis of any charges apportioned between annual charges under the current term of the lease. Do the lessor and lessee, and the responsibility of the respondent for operation and maintenance expenses and cancelable leases will not be cancelled when estimating replacement of property. The above information is to be reported with initiation of the lease and thereafter when changed or every five years, which ever occurs first. 8. Report in column (d), as of the date of the current lease term, the original cost of the property leased,

estimated if not known, or the fair market of the property if greater than original cost and indicate as shown. If leased property is part of a large unit, such as part of a building, indicate without associating any cost or value with it.

9. Report in column (k) below the estimated remaining not apply a present value to the estimate. Assume that the remaining charges.

\* See definition on page 226 (B)

			T OF RENT	- CURRENT	TERM		
		Currer	nt Year	Accumulate	ed to Date		
Original Cost (O) or Fair Market Value (F) of Property	Expenses to be Paid by Lessee Itemize	Lessor	Other	Lessor	Other	Account Charged	Remaining Annual Charges Under Lease Est. if Not Known
(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
	(Note 2) (Note 2) (Note 2) (Note 2) (Note 2) (Note 2)	1,408,161 2,120,081 808,983 979,949 1,861,710 283,752 1,272,253 144,065 742,110 147,944 26,659				(Note 3) (Note 3) 589 589 (Note 3) (Note 3) (Note 3) (Note 3) (Note 3) (Note 3) (Note 3)	

Name of Respondent	This Report Is:	Date of Report	Year	of Report
Consumers Energy Company	<ul><li>(1) [X] An Original</li><li>(2) [] A Resubmission</li></ul>	(Mo, Da, Yr)	Dee	cember 31, 2018
A LEASE RENTALS			SES (Continued)	
N	Desia	- 4 - 11 -	Taminal	Datas
Name of	Basic D of		Terminal I of Leas	
Lessor	Leas		Primary (P) or R	
(a)	(b)		( c)	
Phyleo Realty Co	Storage Area - Jackson			
Derek R. Lone	Storage - Benzonia			
Commonwealth Commerce Group, Inc.	Office Space - Jackson			
Jack Stover	South Monroe Service C	Center		
Boji Group, L.L.C.	Office Space - Lansing I	Regulatory Office		
Dixie Development, LLC	Office Space - Birch Ru	n		
Oakland Pointe Partners, LLC	Office Space - Pontiac I	DPO (Note 5)		
Theresa A. Lynn Trust, UAD 09/14/89	Office Trailer - Wixom E	IRP Site		
SA Challenger, Inc.	Office Space (Note 5)			
B. OTHER LEA	SE RENTALS CHARGE	D (Such as to Deferred	Debits, Etc.)	
Fuel Supply Trust (FSTX)	Railroad Cars (Note 4)		2015 (	P)
First Union Rail Corporation	Railroad Cars (Note 4)		2017 (	R)
Wells Fargo	Railroad Cars (Note 4)		2021 (	P)
Wells Fargo	Railroad Cars (Note 4)		2021 (	P )
Wells Fargo	Railroad Cars (Note 4)		2021 (	P)
Sovereign Bank	Railroad Cars (Note 4)		2022 (	P)
Chase Equipment Leasing	Railroad Cars (Note 4)		2022 (	P)
Siemens Financial Services	Railroad Cars (Note 4)		2023 (	P)
Banc of America	Railroad Cars (Note 4)		2018 (	P)
The CIT Group/Equipment Financing, Inc.	Railroad Cars (Note 4)		2015 (	R)
Adler Funding LLC	Railroad Cars (Note 4)		2015 (	R)

Name of Respond	ent	This Report Is:		Date of Repor	t	Year of Repor	t
Consumers Energ	y Company	(1) [ X ]An Ori (2) [ ]A Resut		(Mo, Da, Yr)		Decem	ber 31, 2015
	A. LEASE RENTA	LS CHARGED	TO ELECT		G EXPENS	ES (Continued	l)
		AMOUN	IT OF REN	T - CURRENT T	ERM		
		Current	Year	Accumulate	ed to Date		
Original Cost (O) or Fair Market Value (F) of Property	Expenses to be Paid by Lessee Itemize	Lessor	Other	Lessor	Other	Account Charged	Remaining Annual Charges Under Lease Est. if Not
(d)	(e)	(f)	(g)	(h)	(i)	(j)	Known (k)
		265,174				(Note 3)	
		62,660				(Note 3)	
		214,162				(Note 3)	
		65,474				(Note 3)	
		43,268				(Note 3)	
		53,719				(Note 3)	
		20,787				(Note 3)	
		28,809				(Note 3)	
		17,593				(Note 3)	
	B. OTHER L	EASE RENTAL	S CHARGE	D (Such as to I	Deferred Do	ebits, Etc.)	
37,545,319(〇)	O&M T I	3,943,893		82,489,387		151	
27,399,141 ( O )	O&M T I	1,109,700		18,514,781		151	1,403,7
8,753,420 ( O ) 8,218,860 ( O )	0&M T I 0&M T I	728,401 708,067		8,058,517		151 151	4,370,4
8,152,040 ( O )	O&M T I	708,087		7,813,616 7,728,139		151	4,248,4 4,213,8
18,404,337 ( O )	O&M T I	1,559,258		15,898,969		151	4,213,8 9,875,3
18,404,337 ( O )	O&M T I	1,548,471		15,438,224		151	9,806,9
17,555,985 ( O )	O&M T I	1,888,793		12,451,523		151	14,480,7
35,469,060 ( O )	O&M T I	3,988,888		24,212,576		151	9,972,2
	O&M T I	154,175		648,698		151	
1,392,000 ( O )				010,000			

Name of Respondent		This Report Is:	Date of Report	Year of Report
Consumers Energy Co	mpany	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015
	LE	ASE RENTALS CHARGED	FOOTNOTES	
Notes:				
	agreement involve	es numerous individual leas	ses with various termina	ation dates.
		<ul> <li>A = Operating and Mainten</li> </ul>		
		counts and cleared to Elect		and Construction
(4) Lease payments an same for accountin		inventory accounts and are	e expensed as used. P	ayments are treated the
		payment amount allocated the total annual payments f		

	of Respondent	This Report Is:	Date of Report	Year of Report
Consu	imers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmissio	(Mo, Da, Yr)	December 31, 2015
	MISCELLANEOUS	GENERAL EXPENSES	(Account 930.2) (ELECTF	<u> </u>
Line No.		Description (a)		Amount (b)
1	Industry Association Dues	1,537,322		
2	Nuclear Power Research Expenses	8		
3	Other Experimental and General Re	esearch Expenses		
4	Publishing and Distributing Informa and Transfer Agent Fees and Expe Securities of the Respondent			
5	Other Expenses (List items of \$5,0 (2) recipient and (3) amount of such classes if the number of items so g	h items. Group amounts		
6 7 8	MEDIA RELATIONS & COMMUNIC	CATIONS		766,14
9 10	EMPLOYEE RELOCATION EXPEN	NSES		464,98
11	VACATION LIABILITY			
12	To Accrue (Reduce) Vacation Ear	ned		104,87
13 14	BOARD OF DIRECTOR FEES			1,253,47
15	BOARD OF DIRECTOR LED			1,200,47
16 17	CONTINGENCY RESERVE			(3,300,00
18 19				
20	OTHER			0.077.04
21 22	Various Banks-Service Charges Customer Insight & Quality			2,977,91 1,705,33
22	Customer Value Initiative			1,177,73
23	Communications			715,38
25	Research & Development			85,79
26	Audio Visual			61,01
27	Software Licensing			29,14
28	Publishing Systems			25,92
29	Obsolete Inventory Write-off			12,83
30	Billing Credits			(158,78
31	Lobbying Credits			(184,27
32	Miscellaneous under \$5,000			63
33	Total			6,448,64
34				
35 36				
37				
38				
39	TOTAL			7,275,43

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015

## 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).
 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.
 Penent all available information called for in Section C

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.

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 2 3	Intangible Plant Steam Production Plant Nuclear Prod Plant-Depreciation Nuclear Prod Plant-	121,291,145	881,386	5,881,628	6,763,014 121,291,145 0 0
	Decommissioning				0
4	Hydraulic Prod Plant-Conventional	16,402,485			16,402,485
5	Hydraulic Prod Plant-Pumped Storage	7,292,238			7,292,238
6	Other Production Plant	32,469,539			32,469,539
7	Transmission Plant				0
8	Distribution Plant	200,243,969			200,243,969
9	General Plant	12,938,575			12,938,575
10	Common Plant-Electric	21,778,106	307,077	43,776,271	65,861,454
11	TOTAL	412,416,057	1,188,463	49,657,899	463,262,419
		B. BASIS FOR AMC	RTIZATION CHARGES		

3. Common Plant Depreciation and Amortization Expenses:

	Account 403	Account 404	Account 405	Total
A. Allocation of Common Depreciation & Amortization Expenses	21,778,106	307,077	43,776,271	65,861,454
<ul> <li>B. Allocation of Electric Depreciation Expense Total</li> </ul>	21,778,106	307,077	43,776,271	- 65,861,454

Name of Respondent

Consumers Energy Company

This Report Is: (1) [ X ] An Original

Date of Report (Mo, Da, Yr)

Year of Report December 31, 2015

	umers Energy Co			ubmission			ber 31, 2015
	DEP	RECIATION AND	AMORTIZAT	ON OF ELEC	TRIC PLANT (C	Continued)	
	C. Fa	ctors Used in Es	timating Depr	eciation and I	Decommission	ing Charges	
Line No.	Account No.	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. Rate(s) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	Steam 310.2 311.0 312.0 314.0 315.0 316.0 & 316.1 Total Hydro 330.3 331.0 & 331.3 332.0 & 332.1 333.0 334.0 335.0 336.0	808 410,506 2,284,046 321,304 118,421 33,803 3,168,888 41 10,308 57,021 13,056 7,031 4,390 64	90.00 60.00 58.00 63.00 40.00 125.00 95.00 80.00 60.00 40.00	(17.00) (21.00) (20.00) (18.00) (18.00) (18.00) (433.00) (411.00) (299.00) (267.00) (475.00)	2.14 2.73 4.00 4.02 3.49 4.98	R2.5 R1.5 R0.5 L1.5 L0 R1.5 L5	
30 31 32 33 34 35 36 37	Total Ludington Pump 331.0 & 331.3 332.0 333.0 334.0	91,911	67.00 75.00 57.00 56.00	(103.00) (106.00) (97.00)	3.33 3.04 3.75		
38 39 40 41	335.0 336.0 Total	8,345 1,545 216,780	38.00 38.00 76.00	(59.00) (62.00) (114.00)	3.13 4.62 3.09		
42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	Other 340.2 341.0 342.0 344.0 345.0 346.0 Total	37 44,000 8,652 470,556 61,649 6,139 591,033	55.00 50.00 60.00 23.00	(4.00) (4.00) (4.00) (4.00) (3.00)	13.13 1.84 1.96 0.42 0.39 0.96	L5 R3 R1.5 R3	

MPSC FORM P-521 (Rev. 12-00)

Name	of Respondent		This Report Is		Date of Report	١	ear of F	Report
Consu	Imers Energy Corr	ipany	(1) [ X ] An Oi (2) [ ] A Res		(Mo, Da, Yr)		Decem	ber 31, 2015
					TRIC PLANT (C			
	C. Fac	tors Used in Est	timating Depre	eciation and	Decommissioni	ng Cha	arges	
Line No.	Account No.	Depreciable Plant Base (In Thousands)	Estimated Avg. Service Life	Net Salvage (Percent)	Applied Depr. Rate(s)	C	ortality urve Jype	Average Remaining Life
	(a)	(b)	(C)	(d)	(e)		(f)	(g)
59	Zeeland Other Pro	oduction						
	341.0	27,137		(1.00)	4.11			
61	342.0	5,251	60.00	(1.00)	4.52	L2		
62	344.0	290,972	60.00	(2.00)	4.11	L4		
63	345.0	37,774	60.00	(2.00)	4.28	R1.5		
64	346.0	3,585	22.00	(3.00)	4.59	R3		
65				, ,				
66 67	Total	364,719				1.5		
68	Jackson Other Pr	I						
69	341.0	1,010		(1.00)	4.70			
69 70	342.0	154	60.00	(1.00) (1.00)	4.70	1.2		
			60.00	· · /	4.75			
71	344.0	10,147	60.00	(2.00)	4.81			
72	345.0	1,196	60.00	(2.00)	4.90			
73 74	346.0	116	22.00	(3.00)	5.65	R3		
75 76	Total	12,623						
77	Wind Other Produ	I	1. I.					
78	340.4	14,044			1.33			
79	341.1	17,803	75.00	(59.00)	2.11			
	344.1							
80		398,842	27.00	(3.00)	3.86			
81	345.1	17,981	75.00	(1.00)	1.34			
82 83	346.1	3,632	75.00	(1.00)	1.34			
84 85	Total	452,302						
86	Distribution Prod							
	361.2	2,803	62.00	(10.00)	1.93	R4		
88	362.2	41,163	50.00	(25.00)		R1.5		
89				()				
90 91	Total	43,966						
91 92	Distribution - HV					2		
92 93	360.4	59,810	75.00	0.00	1 20	D2		
					1.38			
94 05	361.1	19,017	62.00	(10.00)				
95	362.1	319,231	50.00	(25.00)		R1.5		
96	364.1	3,203	75.00	(90.00)	2.84			
97	364.2	174	75.00	0.00	1.46			
98	364.3	239,291	65.00	(65.00)	2.60			
99	364.4	15,761	65.00	0.00	1.58			
100	365.2	155,843	65.00	(40.00)	2.22	R0.5		
101	366.1	942	55.00	(10.00)	2.09	S3		
	367.1	10,748	46.00	(25.00)				
	367.2	(2)	55.00	0.00	2.01			
104		(-)			2.51			
105	Total	824,018						
100	TUIAI	027,010			l			

	of Respondent		This Report Is (1) [ X ] An Or		Date of Report (Mo, Da, Yr)	Year of F	
Jonsi	umers Energy Co		(2) [ ] A Resi	ubmission			ber 31, 2015
					CTRIC PLANT (C		
					Decommission		1
Line No.	Account No.	Depreciable Plant Base (In Thousands)	Estimated Avg. Service Life	Net Salvage (Percent)	Applied Depr. Rate(s)	Mortality Curve Type	Average Remaining Life
	(a)	(b)	(C)	(d)	(e)	(f)	(g)
106	Distribution	1 C	1 N 13				
107	360.2	22,457	65.00	0.00	1.56	R3	
108	361.0	48,620	60.00	(30.00)	2.19	R2	1 - A - A
109	362.0	678,314	50.00	(15.00)	2.60	R0.5	
110	364.0	1,182,793	52.00	(132.00)	4.49	R3	
111	365.0	1,170,172	60.00	(30.00)	2.32	R1.5	
112	366.0	109,459	60.00	(40.00)	2.46	R2.5	
113	367.0	514,898	62.00	(38.00)		R2	
114	368.0	822,658	44.00	(25.00)		R2	gal for a
115	369.1	204,073	50.00	(50.00)		R1	
116	369.2	453,869	45.00	(60.00)		R3	
117	370.0	248,207	29.00	(25.00)		LO	
118	370.1	124,002	20.00	(15.00)		R2	
119	371.0	7,905	25.00	0.00	4.14	R0.5	
120	373.0	110,371	35.00	(30.00)		R0.5	
121	575.0	110,071	00.00	(00.00)	4.00	1.0.0	
122	Total	5,697,798	- 12 . T				
122	TOLAT	5,097,798			i e pries		1. The second
	0						
124	General	000	50.00	0.00	0.01	0.4	
125	389.2	282	50.00	0.00		S4	1
126	390.0	99,066	50.00	(25.00)		R1.5	
127	391.0 & 391.1	5,294	17.00	0.00	5.88	SQ	
128	391.2 & 391.3	33,627	5.00	5.00	19.00	SQ	
129	393.0 & 393.1	105	22.00	1.00	4.50	SQ	1
130	394.0 & 394.1	7,373	15.00	0.00	6.67	SQ	
131	395.0 & 395.1	1,284	17.00	0.00	5.88	SQ	
132	396.0	3,594	18.00	15.00	2.09	L2.5	
133	397.0 & 397.1	18,165	20.00	0.00	5.00	SQ	
134	398.0 & 398.1	855	14.00	0.00	7.14	SQ	
135		1					
136 137	Total	169,645					
138	Grand Total	11,633,683					
139							
140							
140							
142							
143							
144							
145							
146							
147							
148				1			
149							
150							
151							1.1.1.1
152			1				
	1						

ame of Res	pondent		This Report Is:	Date of Report	Year of Report
Consumers Energy Company			(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
			FOOTNOTE DA	ТА	
Page Number	ltem Number	Column Number		Comments	
(a)	(b)	( c)		(d)	
337	12	A	Non-Ludington deprecial MPSC Order No. U-1765 rates in column ( e) refle	3 (effective December 1	, 2015). Depreciation
337	33	A	Ludington depreciation r U-16055 (effective Nove		ant to MPSC Order No.
337.1	68	A	Jackson Other Productic MPSC Order No. U-1768 Depreciable plant base i the year based on plant	3 (effective December 1 n column (b) reflects ave	l, 2015). erage plant balance for

BLANK PAGE (NEXT PAGE IS 340)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

## PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTS

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

(a) *Miscellaneous Amortization* (Account 425)-Describe the nature of items included in this account, the contra account charged, the total of amortization charges for the year, and the period of amortization.

(b) *Miscellaneous Income Deductions* -- Report the nature, payee, and amount of other income deductions for the year as required by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, Penalties; 426.4, Expenditures for Certain Civic, Political and Related

Activities; and 426.5, Other Deductions, of the Uniform System of Accounts. Amounts of less than 5% of each account total for the year (or \$1,000, whichever is greater) may be grouped by classes within the above accounts.

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

(d) Other Interest Expense (Account 431) -- Report particulars (details) including the amount and interest rate for other interest charges incurred during the year.

Line No.	Item (a)	Amount (b)
1	ACCOUNT 425 - MISCELLANEOUS AMORTIZATION	119,412
2		
3 4	ACCOUNT 426 - MISCELLANEOUS INCOME DEDUCTIONS	
5	426.1 - Donations	
6		동안 말 한 가장 것 같아? 영양 가슴
7	PeopleCare	1,500,000
8	Community, Civic & Cultural Development	697,843
9	Social Welfare	136,459
10	CE Foundation	130,571
11	Education	127,850
12	Environmental	39,500
13	Health Care	37,100
14	Other Donations	110,537
15	Total - 426.1	2,779,860
16		
17	426.3 - Penalties and Other Deductions	
18 19		
20		
21		
22	Utility Outage Credits	26,826
23	Total - 426.3	26,826
24		
25	426.4 - Expenditures of Civic & Political Activities	
26 27	Governmental Affairs Activity	6,789,142
28	Citizens to Energize Michigan's Economy Contributions	1,513,750
29	Total 426.4	8,302,892
30		
31	426.5 - Other Deductions	
32		
33	Compensation Expense-Restricted Stock	19,107,020
34	Compensation Expense-EICP	14,256,129
35	Compensation Expense-SERP	10,455,293
36	Customer Value Initiative	1,963,536
37	Compensation Expense-DSSP	1,096,514
38	Corporate Giving	729,252
39	Compensation & Benefit Billing Credits	(292,252)
40	Other Deductions (minor items under 5% of account balance)	425,850 47,741,342
41	Total 426.5	47,741,342

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015

# PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS

## AND INTEREST CHARGES ACCOUNTS

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

(a) *Miscellaneous Amortization* (Account 425)-Describe the nature of items included in this account, the contra account charged, the total of amortization charges for the year, and the period of amortization.

(b) *Miscellaneous Income Deductions* -- Report the nature, payee, and amount of other income deductions for the year as required by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, Penalties; 426.4, Expenditures for Certain Civic, Political and Related

Activities; and 426.5, Other Deductions, of the Uniform System of Accounts. Amounts of less than 5% of each account total for the year (or \$1,000, whichever is greater) may be grouped by classes within the above accounts.

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

(d) Other Interest Expense (Account 431) -- Report particulars (details) including the amount and interest rate for other interest charges incurred during the year.

Line	Item	Amount
No.	(a)	(b)
42	430 - Interest on Debt to Associated Companies	
43		
44	Consumers 2014 Securitization LLC	9,663,850
45	Consumers funding LLC	1,235,491
46 47	Other Related Party Interest Expense-various rates 430 Total	20,213 10,919,554
48		10,010,004
49		
50		
51		
52	431 - Other Interest Expense	
53		
54	Non-Utility Generator PPA Interest	1,507,237
55	GCR Over/Under Recovery Interest	1,458,450
56	Security Deposit Interest	1,132,290
57	Letter of Credit Fee	1,010,796
58	PSCR Over/Under Recovery Interest	765,329
59	Special Retirement Supplement Interest	543,672
60	Advanced Renewable Interest-various rates	420,454
61	Short-term Debt Interest	331,686
62	Department of Energy Interest	311,088
63	Energy Optimization Interest-various rates	152,698
64	Reserve for Refund Interest	96,659
65	Green Generation	64,509
66	GCC Supplier Deposit Interest	11,067
67	Various Escrows	9,937
68	State of MI Use Tax Settlement Interest	(11,822,612)
69	Miscellaneous Interest Charges	129,760
70	431 Total	(3,876,980)
71		
72		
73		
74		
75 76		
76		
78		
79		
80		

Name of Respondent	This Report Is		Date of Report	Year of Report	
Consumers Energy Company (1) [X] An O		riginal ubmission	(Mo, Da, Yr)	December 31, 2015	
EXPENDITURES FOR CERTAIN CIVIC, POLITICAL AND RELATED ACTIVITIES					
	(Accou	unt 426.4)			
<ol> <li>Report below all expenditures incursion respondent during the year for the pupplic opinion with respect to the electronic opinion.</li> </ol>	rpose of influencing	editorial ser	rvices; and (f) other	wspaper and magazine advertising. inition of paragraph (1),	

of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of new referenda, legislation or ordinances or repeal or modification of existing referenda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4. 2. Advertising expenditures in this Account shall be classified according to subheadings, as follows: (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; ( c)

letters or inserts in customer's bills; (d) inserts in

other than advertising shall be reported according to captions or descriptions clearly indicating the nature and purpose of the activity.

4. If respondent has not incurred any expenditures contemplated by the instruction of Account 426.4, so state.

5. Minor amount may be grouped by classes if the number of items so grouped is shown.

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

Line No.	Item (a)	Amount (b)
1 2	Governmental Affairs Activity Citizens to Energize Michigan's Economy Contributions	6,789,142 1,513,750
3 4	Total Account 426.4	8,302,892
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		

Name	of Respondent	This Report Is:		Date of Report	Year of Report
	mers Energy Company	(1) [X] An Original (2) [] A Resubmiss	sion	(Mo, Da, Yr)	December 31, 2015
		EXTRAORDINARY		ounts 434 and 435)	I
Accou Extrao 2. List	e below a brief description of nts 434, Extraordinary Income rdinary Deductions. t date of Commission approva ent of any item which amount	e and 435, al of extraordinary	System of A 3. Income should be li	(See General Instruction Accounts). tax effects relating to each isted in Column ( c). itional space use an additi	n extraordinary item
Line No.	Descri	ption of Items (a)		Gross Amount (b)	Related Income Taxes ( c)
1	Extraordinary I	ncome (Account 434):			
2				04 5 D- 5 D	
3	N/A				
4					
5					
6 7					
8					
9					
10					
11					
12					
13					
14					
15 16					
17					
18					
19	Total Extra	aordinary Income			0 0
20	Extraordinary I	ncome (Account 435):		和中国的市场和国家	
21					
22	N/A				
23					
24 25					
25					
27					
28					
29					
30					
31					
32					
33 34					
34					
36					
37					
38					
39	Total Extra	aordinary Income			0 0
40		aordinary Items			0 0

Name	e of Respondent	This Report Is:	Date of Report	t Year of I	Report
Cons	umers Energy Company	(1) [X] An Original (2) [] A Resubmission (Mo, Da, Yi		Decem	nber 31, 2015
	REGULATORY	COMMISSION EXPENSE	S		
exper previo	eport particulars (details) of regulatory commission nses incurred during the current year (or incurred in ous years, if being amortized) relating to formal before a regulatory body, or	cases in which suc 2. Report in colum expenses that are amortization of am	nns (b) and ( c) not deferred a	, only the current nd the current year	ar's
Line No.	Description (Furnish name of regulatory commission or body, the docket or case number, and a description of the case.)	Assessed by Regulatory Commission	Expenses of Utility	Total Expenses for current year (b) + (c)	Deferred at Beginning of Year
	(a)	(b)	(c)	(d)	(e)
1 2 3	MICHIGAN PUBLIC SERVICE COMMISSION Legal Publishing		244,627	244,627	
4	Minor Items		6,548	6,548	
5 6 7	Professional Services		1,693	1,693	
8 9 10					
11	STATE OF MICHIGAN DEPARTMENT OF				
12 13 14	Payment Intervenor Funding	480,849		480,849	
15 16 17	FEDERAL ENERGY REGULATORY COMMISSION Professional Services		2,340	2,340	
18 19 20 21 22 23 24 25 26 27 28 29 30 31 22 33 34 5 36 37 38 9 40 41 42 43	Minor Items		2,319	2,319	
43	TOTAL	480,849	257,527	738,376	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

## **REGULATORY COMMISSION EXPENSES (Continued)**

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

during year which were charged currently to income, plant, or other accounts.

5. Minor items (less than \$25,000) may be grouped.

4. List in column (f), (g), and (h) expenses incurred

E	XPENSES INCUR	RED DURING YEA	R	AMOR	TIZED DURI	NG YEAR	£
СНА	RGED CURRENT	LY TO	Deferred	Contra	Amount	Deferred at	Line
Department	Account No.	Amount		Account		End of Year	No.
(f)	(g)	(h)	(i)	(j)	(k)	(I)	
Electric Gas Electric Gas Electric Gas	928 928 928 928 928 928 928	180,765 63,862 4,968 1,580 1,519 174					1 2 3 4 5 6 7 8 9
Electric	928	245,233					10 11 12 13
Gas	928	235,616					14 15
Electric Gas Electric	928 928 928	2,159 181 2,319					16 17 18
							19 20 21
							22 23 24 25
							25 26 27 28
							29 29 30 31
							32 33 34
							35 36 37
							38
							40
		738,376	(		(	0	43

Name	of Respondent	This Report Is:		Date of Report	Year of Report
Consu	mers Energy Company	(1) [ X ] An Origii (2) [ ] A Resubr		(Mo, Da, Yr)	December 31, 2015
	RESEARCH, DEVI			STRATION ACTIVITI	ES
charge develo initiate also su sponso affiliati respor show s cost cl develo Accou 2. Ind shown A. E	icate in column (a) the applicable clas below. Classifications: ectric R, D & D Performed Internally Generation a. Hydroelectric	search, project year. Report for jointly- ardless of by the sts with others, be year and research, System of ssification, as	b. F c. Ir d. N e. L f. S (2) Sys (3) Tra a. C b. L (4) Dis (5) Env (6) Oth \$5, (7) To B. Electri (1) Res	000.) tal Cost Incurred c R, D & D Performec search Support to the	ation on eering and Operation equipment) <i>ide items in excess of</i> Externally Electrical Research
	i. Recreation, fish, and wildlife		Coi	uncil or Electric Power	r Research Institute
Line No.	Classification (a)			Description (b)	
$\begin{array}{c} 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ 26\\ 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ \end{array}$					

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr) n	December 31, 2015

## RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

- (2) Research Support to Edison Electric Institute
- (3) Research Support to Nuclear Power Groups
- (4) Research Support to Other (Classify)
- (5) Total Cost Incurred

3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$5,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.) Group items under \$5,000 by classifications and indicate the number of items grouped.

Under Other, (A.(6) and B.(4)) classify items by type of R, D & D activity.

4. Show in column (e) the account number charged

with expenses during the year or the account to which amounts were capitalized during the year, listing Account 107, *Construction Work in Progress*, first. Show in column (f) the amounts related to the account charged in column (e). 5. Show in column (g) the total amortized accumulation of costs of projects. This total must equal the balance in Account 188, *Research, Development, and Demonstration Expenditures,* Outstanding at the end of the year.

6. If costs have not been segregated for R, D & D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."

7. Report separately research and related testing facilities operated by the respondent.

Costs Incurred Internally	Cost Incurred Externally	AMOUNTS CHARG	R	Unamortized Accumulation	
Current Year	Current Year	Account	Amount		Line
(c )	(d)	(e)	(f)	(g)	No
					1
			a firm of stap firms of the		2
					3
					4
					5
					6
					7
					8
					9
					1
					1
					1:
					1:
				and the second second	1.
					1
					10
					1
					1
					1
					2
					2
					2
					2
					2
					2
					2
					2
					2
					2
					3
					3
					3

Name	of Respondent This Report Is:	Date of Report		Year of Report	
Consu	mers Energy Company (1) [ X ] An Original (2) [ ] A resubmission	(Mo, Da, Yr)		December 31, 2015	
	DISTRIBUTION OF SA	ALARIES AND W	AGES		
Repo	t below the distribution of total salaries and wages		d. In determining th		
	e year. Segregate amounts originally charged to			ed to clearing accounts,	
	ng accounts to Utility Departments, Construction,		roximation giving su	ibstantially correct	
	Removals, and Other Accounts, and enter such	results may be u	ised.		
amou	nts in the appropriate lines and		A 11	1	
Line	Classification	Direct Payroll	Allocation of	Total	
Line No.	Classification	Distribution	Payroll Charged for Clearing	TOLAI	
INO.		Distribution	Accounts	1 <i>1</i> . <sup>1</sup>	
1.13	(a)	(b)	( C)	(d)	
1	ELECTRIC				
2	Operation				
3	Production	71,861,677			
4	Transmission	E. I.			
5	Distribution	88,062,173			
6	Customer Accounts	29,116,261			
7	Customer Service and Informational	4,342,882			
8	Sales	1,564			
9	Administrative and General	43,093,888			
10	TOTAL Operation (Enter Total of lines 3 thru 9)	236,478,445			
	Maintenance				
12	Production	30,489,880			
13	Transmission	05 007 505			
14	Distribution	25,087,595			
15	Administrative and General	2,190,068			
16	TOTAL Maint. (Total of lines 12 thru 15)	57,767,543			
17	Total Operation and Maintenance				
18	Production (Enter Total of lines 3 and 12)	102,351,557			
19	Transmission (Enter Total of lines 4 and 13)	0			
20	Distribution (Enter Total of lines 5 and 14)	113,149,768			
21	Customer Accounts (Transcribe from line 6)	29,116,261			
22	Customer Svc. And Informational ( <i>Transcribe from line</i> 7)	4,342,882			
23	Sales (Transcribe from line 8)	1,564			
24	Administrative and General (Enter Total of lines 9 & 15)	45,283,956			
25	TOTAL Oper. And Maint. (Total of lines 18 thru 24)	294,245,988	(65,739,859	) 228,506,12	
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	5,044,328			
32	Transmission	9,472,109			
33	Distribution	81,276,505			
34	Customer Accounts	27,721,288			
35	Customer Service and Informational	2,018,806			
36	Sales Administrative and General	1,503			
37					
38	TOTAL Operation (Enter Total of lines 28 thru 37)	147,802,968			

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A resubmission	(Mo, Da, Yr)	December 31, 2015

#### DISTRIBUTION OF SALARIES AND WAGES (Continued)

Report below the distribution of total salaries and wages for the year. Segregate amounts originally charged to clearing accounts to Utility Departments, Construction, Plant Removals, and Other Accounts, and enter such amounts in the appropriate lines and columns provided. In determining this segregation of salaries and wages originally charged to clearing accounts, a method of approximation giving substantially correct results may be used.

Line No.	Classification	Direct Payroll Distribution	Allocation of Payroll Charged for Clearing Accounts	Total
	(a)	(b)	( c)	(d)
1,17	GAS (Continued)			
39	Maintenance			
40	Production-Manufactured Gas			
41	Production-Natural Gas			
42	Other Gas Supply			
43	Storage, LNG Terminaling and Processing	5,087,885		
44 45	Transmission Distribution	3,244,019 12,432,165		
45	Administrative and General	1,339,203		
47	TOTAL Maint. (Enter Total of lines 40 thru 46)	22,103,272		
	Total Operation and Maintenance	0		
49	Production-Manufactured Gas (Total of lines 28 and 40)	0		
50	Production-Nat. Gas (Including Expl. & Dev.) (Total of lines 29 and 41)	0		
50 51	Other Gas Supply (Enter Total of lines 30 and 42)	0		
51	Storage, LNG Terminaling and Processing (Total of	0		
52	lines 31 and 43)	10,132,213		
53	Transmission (Lines 32 and 44)	12,716,128		
54	Distribution (Lines 33 and 45)	93,708,670		
55	Customer Accounts (Line 34)	27,721,288		
56	Customer Service and Informational (Line 35)	2,018,806		
57	Sales (Line 36)	1,503		
58	Administrative and General (Lines 37 and 46)	23,607,632		
59	TOTAL Operation & Maint. (total of lines 49 thru 58)	169,906,240	(22,264,306)	147,641,934
60	OTHER UTILITY DEPARTMENTS			
61	Operation and Maintenance			
62	TOTAL All Utility Dept. (Total of lines 25, 59 & 61)	464,152,228	(88,004,165)	376,148,063
63	UTILITY PLANT			
64	Construction (By Utility Departments)	100 150 511	00.070.400	100 50 1 0 10
65	Electric Plant	120,158,514	63,376,429	183,534,943
66 67	Gas Plant Other	110,040,198 4,119,215	22,877,695 14,907,336	<u>132,917,893</u> 19,026,551
67	Other	4,119,215	14,907,330	19,020,551
68	TOTAL Construction (Total of lines 65 thru 67)	234,317,927	101,161,460	335,479,387
69	Plant Removal (By Utility Departments)			
70	Electric Plant	4,501,528	7,379,177	11,880,705
71	Gas Plant	3,887,861	4,455,343	8,343,204
72	Other	21,415	18,639	40,054
73	TOTAL Plant Removal (Total of lines 70 thru 72)	8,410,804	11,853,159	20,263,963
74	Other Accounts (Specify):			
75	Labor Billed to Others (143)	138,049	8,208,178	8,346,227
	Labor Billed to Assoc Companies (146)	3,443,872	258,588	3,702,460
77	Stores expense (163)	12,750,738	(12,750,738)	C
78	Clearing Accounts (184)	19,183,520	(19,183,520)	(
	Injuries & Damages (228)	2,012,636	(105)	2,012,531
80	Job Work (416)	2,069,098	266,529	2,335,627
81	Other Income Deductions/ Civic & Political (426)	35,518,090	151,094	35,669,184
82	Regulatory Assets (182)	3,392,070	(3,392,070)	(
83	Other Miscellaneous	440,210	1,431,590	1,871,800
84	TOTAL Other Accounts	78,948,283	(25,010,454)	53,937,829
	TOTAL SALARIES AND WAGES	785,829,242	0	785,829,242

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015
an the second	COMMON UTILITY PLAN	IT AND EXPENSES	
<ol> <li>Describe the property carried in the utility's ac common utility plant and show the book cost of s at end of year classified by accounts as provided Instruction 13, Common Utility Plant, of the Unifor System of Accounts. Also show the allocation of plant costs to the respective departments using f utility plant and explain the basis of allocation us the allocation factors.</li> <li>Furnish the accumulated provisions for depre amortization at end of year, showing the amount classifications of such accumulated provisions, a amounts allocated to utility departments using th utility plant to which such accumulated</li> </ol>	such plant d by Plant orm f such the common ued, giving eciation and as and and	common utility plant class the Uniform System of Ac such expenses to the dep plant to which such exper of allocation used and giv 4. Give date of approval	ed. xpenses of operation, eciation, and amortization for sified by accounts as provided by ecounts. Show the allocation of partments using the common utility nses are related. Explain the basis we the factors of allocation. by the Commission for use of the sification and reference to order

1. Common Utility Plant in Service and Allocation of Common Utility Plant by Departments

Acct No. General Plant Account	Electric	Gas	Total
303.0 Misc Intangible Plant	460,033,588	199,607,347	659,640,935
389.1 Land	3,603,322	2,025,990	5,629,312
389.2 Right of Way	37,383	24,407	61,790
390.0 Structures & Improvements	119,702,353	100,136,680	219,839,033
390.1 Structures & Improvements - Leased	1,009,666	1,363,226	2,372,892
391.0 Office Furniture & Equipment	11,369,915	9,511,471	20,881,386
391.1 Office Furniture & Equipment - Mass	496,312	415,189	911,501
391.2 Computer Equipment	63,195,232	27,420,243	90,615,475
391.3 Computer Equipment - Mass	-	-	
392.0 Transportation Equipment	38,727,363	37,552,652	76,280,015
392.3 Equipment Installed on Lease Vehicles	-	-	
393.0 Stores Equipment	56,700	54,979	111,679
393.1 Stores Equipment - Mass	27,565	26,729	54,294
394.0 Tools, Shop & Garage Equipment	9,847,281	9,548,586	19,395,867
394.1 Tools, Shop & Garage Equipment - Mass	2,875,450	2,788,229	5,663,679
395.0 Laboratory Equipment	4,328,685	4,197,384	8,526,069
395.1 Laboratory Equipment - Mass	2,508,190	2,432,110	4,940,300
396.0 Power Operated Equipment	6,226,361	6,037,498	12,263,859
397.0 Communication Equipment	25,833,535	19,039,724	44,873,259
397.1 Communication Equipment - Mass	9,120,703	7,073,726	16,194,429
398.0 Miscellaneous Equipment	1,729,234	1,676,781	3,406,015
398.1 Miscellaneous Equipment - Mass	497,669	482,573	980,242
399.1 ARO	666,174	374,398	1,040,572
Total	761,892,681	431,789,922	1,193,682,603

NOTE: Accounts 303, 389, 390, and 391 were allocated per Functional Use Surveys and the Customer Basis Percentages as of December 31, 2015 submitted to the Property Accounting Department. Account 397 is allocated on the Radio Base Station Survey and the Customer Basis Percentages. All other accounts were allocated per the Customer Basis Percentages.

(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	
		December 31, 2015
ION UTILITY PLANT AND EX		
	(PENSES (Continued)	
nortization of Common Utility P	lant & Changes During 2015:	
	480,658,513	
	21,778,106	
	307,077	
	43,776,271	
	14,089,419	
	296,455	
	18,853,756	
	99,101,084	
	(19,908,856)	
	1,274,686	
	(18,631,577)	
5		
ents	(1,149,490)	
	559,978,530	
ed Provision for Depreciation a	at December 31, 2015: (B)	
Electric	351,734,437	
Gas	208,244,093	
Total	559,978,530	
ember 31, 2014 common utilit	y allocation of original costs by depar	tment
	epartment.	
	ints ed Provision for Depreciation a Electric Gas Total are not maintained as such.	21,778,106 307,077 43,776,271 14,089,419 296,455 18,853,756 99,101,084 (19,908,856) 2,593 1,274,686 (18,631,577) ants (1,149,490) 559,978,530 ed Provision for Depreciation at December 31, 2015: (B) Electric 351,734,437 Gas 208,244,093 Total 559,978,530 are not maintained as such. These expenses are allocated, gener for space occupied, hourly use of transportation and other equipme

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report	
Cons	sumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 201	5
	CHARGES FOR OUTSIE		OTHER CONSULTAT	IVE SERVICES	
	eport the information specified below for all charges			or Certain civic, Political and	
	e during the year included in any account (including		Related Activities.)		
	accounts) for outside consultative and other			ess of person or organization	
	essional services. (These services include rate,		rendering services,	and a second standard	
	agement, construction, engineering research,			ervices received during year and	
	cial, valuation, legal, accounting, purchasing,		project or case to which		
	rtising, labor relations, and public relations, rendered		(c) basis of charges		
	espondent under written or oral arrangement, for n aggregate payments were made during the year to		department and accou	the year, detailing utility	
	corporation, partnership, organization of any kind, or			hich are of a continuing nature, giv	10
	idual (other than for services as an employee or for			contract and date of Commission	e
	nents made for medical and related services)			act received Commission approval.	
	unting to more than \$50,000, including payments for			asterisk associated companies.	
	lative services, except those which should be reported		e. Booignate maran		
-	count				
Line	Name / Address	Service	Basis of Charges	Acct #	Amount
No.					
1	3DEGREES GROUP INC	O and the	E. O		
2	2 EMBARCADERO CENTER SUITE 2950	Consulting	Fee &	000	
3	SAN FRANCISCO, CA 94111	Services	Expenses	908	115,513
4	A&K RESEARCH INC	D. C	<b>F</b> 0		
5	302 W MAIN ST	Professional	Fee &	107 100 100 070 005 000	470.000
6	NORTHVILLE, MI 48167-1525	Services	Expenses	107, 108, 182, 870, 885, 930	173,800
7 8	ABB ENTERPRISE SOFTWARE INC	Toobnisel	Eco º		
8 9	400 PERIMETER CENTER TERRANCE, SUITE 500 ATLANTA, GA 30346	Technical Services	Fee &	107, 108	107.00
9 10	ACCENTURE LLP	Services	Expenses	107, 108, 500, 506, 535, 556,	137,238
11	161 N CLARK AVENUE	Consulting	Fee &	580, 824, 851, 879, 880, 903,	
12		Services		920, 921, 923, 930	22 057 67
	CHICAGO, IL 60601 ACLARA SOFTWARE INC	Services	Expenses	920, 921, 923, 930	22,957,676
14	11311 BUSINESS CENTER DRIVE	Professional	Fee &		
	RICHMOND, VA 23236	Services	Expenses	182	109 60
		Services	Expenses	107, 108, 182, 184, 416, 500,	108,600
		Ctoffing	Eag 9		
17	39209 W SIX MILE RD, SUITE 250	Staffing	Fee &	506, 510, 535, 556, 580, 588,	10 100 100
	LIVONIA, MI 48152	Services	Expenses	851, 880, 903, 920, 921, 923	18,193,469
		Consulting	Fee &		
20	1333 HOME AVE	Consulting Services		107, 108, 580, 583, 590, 593	70 100
	AKRON, OH 44310-2512 ADMIN CONTROLS MGMT INC	Services	Expenses	107, 106, 560, 565, 590, 595	79,120
	525 AVIS DRIVE, SUITE 2	Consulting	Fee &	107, 108, 184, 512, 580, 834,	
	ANN ARBOR, MI 48108	Services	Expenses	850, 864, 870	2,739,74
	ADVANCED CUSTOMER SERVICE	Gervices	LAPENSES	830, 804, 870	2,139,14
26	32500 CONCORD, SUITE 333	Marketing	Fee &		
	MADISON HTS, MI 48071	Services	Expenses	186, 879	1,600,880
	ADVIZEX TECHNOLOGIES LLC	Gervices	Expenses	107, 108, 165, 500, 506, 535,	1,000,000
	6480 ROCKSIDE WOOD BLVD S #190	Technical	Fee &	556, 580, 824, 851, 880, 903,	
	INDEPENDENCE, OH 44131	Services	Expenses	920, 921, 923	360,48
	AECOM TECHNICAL SERVICES INC	UCI VICES	LAPENSES	520, 521, 525	500,40
32	1050 WILSON ST	Consulting	Fee &		
	MARQUETTE, MI 49855	Services	Expenses	182	78,96
34	AETNA BEHAVIORAL HEALTH				10,30
	BOX 3791, PO BOX 8500	Professional	Fee &		
	PHILADELPHIA, PA 19178	Services	Expenses	146, 580, 921	102,92
	AG&E INC.	Consulting/			102,02
38	11A OAK BRANCH DR	Engineering	Fee &	1	
	GREENSBORO, NC 27407	Services	Expenses	107, 108, 543	293,56
40	AGILE FOR ALL LLC				
41	16748-9C E SMOKY HILL RD, PMB #185	Training	Fee &		
	AURORA, CO 80015	Services	Expenses	920, 921, 923	63,25
	AGR FIELD SERVICES LLC				
44	13100 56TH CT, SUITE 703	Marketing	Fee &		
		Services	Expenses	186	159,63
	ICLEARWATER, FL 33/60			1	,00
45	CLEARWATER, FL 33760 AGT SERVICES INC				
45 46		Engineering	Fee &		
45 46	AGT SERVICES INC 7 SAM STRATTON RD	Engineering Services	Fee & Expenses	513	60.44
45 46 47 48	AGT SERVICES INC	and a state of the	1	513	60,44
45 46 47 48 49	AGT SERVICES INC 7 SAM STRATTON RD AMSTERDAM, NY 12010 AHEAD LLC	Services	Expenses	513	60,44
45 46 47 48 49 50	AGT SERVICES INC 7 SAM STRATTON RD AMSTERDAM, NY 12010 AHEAD LLC 150 S WACKER DR, SUITE 2500	Services	Expenses Fee &		
45 46 47 48 49 50 51	AGT SERVICES INC 7 SAM STRATTON RD AMSTERDAM, NY 12010 AHEAD LLC 150 S WACKER DR, SUITE 2500 CHICAGO, IL 60606	Services	Expenses	513 107, 108, 186, 920, 921, 923	
45 46 47 48 49 50 51 52	AGT SERVICES INC 7 SAM STRATTON RD AMSTERDAM, NY 12010 AHEAD LLC 150 S WACKER DR, SUITE 2500 CHICAGO, IL 60606 AIRFLOW SCIENCES CORP	Services Technical Services	Expenses Fee & Expenses		
45 46 47 48 49 50 51 52 53	AGT SERVICES INC 7 SAM STRATTON RD AMSTERDAM, NY 12010 AHEAD LLC 150 S WACKER DR, SUITE 2500 CHICAGO, IL 60606 AIRFLOW SCIENCES CORP 12190 HUBBARD ST	Services Technical Services Testing	Expenses Fee & Expenses Fee &	107, 108, 186, 920, 921, 923	801,54
45 46 47 48 49 50 51 52 53 53	AGT SERVICES INC 7 SAM STRATTON RD AMSTERDAM, NY 12010 AHEAD LLC 150 S WACKER DR, SUITE 2500 CHICAGO, IL 60606 AIRFLOW SCIENCES CORP 12190 HUBBARD ST LIVONIA, MI 48150-1737	Services Technical Services	Expenses Fee & Expenses		60,44 801,54 115,10
45 46 47 48 49 50 51 52 53 54 55	AGT SERVICES INC 7 SAM STRATTON RD AMSTERDAM, NY 12010 AHEAD LLC 150 S WACKER DR, SUITE 2500 CHICAGO, IL 60606 AIRFLOW SCIENCES CORP 12190 HUBBARD ST LIVONIA, MI 48150-1737 ALDEN RESEARCH LABORATORY INC	Services Technical Services Testing Services	Expenses Fee & Expenses Fee & Expenses	107, 108, 186, 920, 921, 923	801,54
45 46 47 48 49 50 51 52 53 53	AGT SERVICES INC 7 SAM STRATTON RD AMSTERDAM, NY 12010 AHEAD LLC 150 S WACKER DR, SUITE 2500 CHICAGO, IL 60606 AIRFLOW SCIENCES CORP 12190 HUBBARD ST LIVONIA, MI 48150-1737	Services Technical Services Testing	Expenses Fee & Expenses Fee &	107, 108, 186, 920, 921, 923	801,54

	e of Respondent sumers Energy Company	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmissior	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	5
	CHARGES FOR OUTSIDE PR	and an	- Alberta rates branches and the second	VICES (Continued)	
ine No.	Name / Address	Service	Basis of Charges	Acct #	Amount
59 60 61	ALCATEL-LUCENT USA INC 600-700 MOUNTAIN AVE MURRAY HILL, NJ 07974	Technical/ Engineering Services	Fee & Expenses	165, 920, 921	57,74
62 63 64	ALLCONNECT INC 4 CONCOURSE PKWY, SUITE 410 ATLANTA, GA 30328	Professional Services	Fee & Expenses	879	53,64
65 66	ALDEN RESEARCH LABORATORY INC 30 SHREWSBURY ST	Environmental Consulting	Fee &		
67 68	HOLDEN, MA 01520 ALLIED PRINTING CO INC	Services	Expenses	107, 108	222,55
69	22438 WOODWARD AVE	Printing	Fee &	506, 535, 539, 556, 580, 851,	
70	FERNDALE, MI 48220	Services	Expenses	879, 880, 909, 920, 921, 930	1,110,2
71 72 73	AMEC E & I INC 46850 MAGELLAN DR, STE 190 NOVI, MI 48377	Consulting/ Engineering Services	Fee & Expenses	107, 108, 182, 500	841,4
74	AMERICAN ELECTRICAL TESTING COMPANY INC		Expended		011,1
75 76	480 NEPONSET ST, PO BOX 267 CANTON, MA 02021	Equip. Testing Services	Fee & Expenses	107, 108, 512, 513, 544, 553 892, 893	4,378,23
77 78	AMERICAN ENERGY SERVICES INC 69210 SKINNER DR, PO BOX 295	Inspection	Fee &		
79	RICHMOND, MI 48062	Services	Expenses	107, 108, 583	875,3
80	AMERINET INC			107, 108, 165, 500, 506, 535,	
81 82	1241 S MAPLE ROAD ANN ARBOR, MI 48103	Technical Services	Fee & Expenses	556, 580, 824, 851, 880, 903, 920, 921, 923	273,1
83	ANALYSTS INTERNATIONAL CORPORATION	Gervices	Expenses	107, 108, 500, 506, 535, 556,	273,1
84	7700 FRANCE AVE S, SUITE 200	Staffing	Fee &	580, 824, 851, 880, 903, 920,	
85	MINNEAPOLIS, MN 55435	Services	Expenses	921, 923	619,2
86	ANAND PAG INC 324 E FOOTHILL BLVD #204	Consulting/ Technical	Eee 8	107, 108, 146, 165, 500, 506,	
87 88	ARCADIA, CA 91006-2591	Services	Fee & Expenses	535, 556, 580, 824, 851, 880, 903, 920, 921, 923	1,250,6
89	ANDY J EGAN INC		Exponedo		1,200,0
90	2001 WALDORF NW	Construction	Fee &		
91	GRAND RAPIDS, MI 49544	Services	Expenses	107, 108, 834	6,582,3
92 93	APAC CUSTOMER SERVICES 507 PRUDENTIAL RD	Marketing	Fee &		
94	HORSHAM, PA 19044	Services	Expenses	186, 879	78,9
95	APCOMPOWER INC	Construction/			
96	PO BOX 392	Engineering	Fee &		0 500 /
97 98	BATH, MI 48808-0392 ARCADIS US INC	Services	Expenses	107, 108, 512, 513	6,506,1
99	28550 CABOT DR, SUITE 500 NOVI, MI 48377	Consulting Services	Fee & Expenses	107, 108, 182, 512, 537, 921, 923	3,860,1
			100		
	445 HUTCHINSON AVE, SUITE 700 COLUMBUS, OH 43235	Consulting Services	Fee & Expenses	107, 108, 556, 580, 582, 588, 590, 592, 870, 880	430,5
	ARKOS FIELD SERVICES LP	Construction/	Expenses	000, 002, 070, 000	400,0
105	1010 LAMAR ST, SUITE 1700	Inspection	Fee &		
	HOUSTON, TX 77002	Services	Expenses	107, 108, 834, 864	923,7
	ARLAND GROUP 1430 WASHINGTON AVE, SUITE 200	Marketing	Fee &		
	SAINT LOUIS, MO 63103	Services	Expenses	107, 108	57,0
	ARROW UNIFORM RENTAL INC			107, 108, 163, 184, 416, 501,	
	6400 MONROE BLVD	Professional	Fee &	502, 505, 506, 511, 512, 513,	400.0
	TAYLOR, MI 48180 ASPLUNDH CONSTRUCTION CORP	Services	Expenses	514, 588, 853, 874, 902, 903	186,6
	708 BLAIR MILL RD	Construction	Fee &		
	WILLOW GROVE, PA 19090-1784	Services	Expenses	107, 108	86,0
	ATI WORKSITE SOLUTIONS	Consulting/	<b>F</b> 0	107, 108, 146, 184, 500, 506,	
	790 REMINGTON BLVD BOLINGBROOK, IL 60440	Technical Services	Fee & Expenses	510, 535, 539, 580, 587, 824, 851, 880, 894, 920, 921, 923	2,089,6
	AUDU ENGINEERING CONSULTANTS	Consulting/	LAPONDOD		2,000,0
120	3659 ALPINE NW, SUITE 102	Engineering	Fee &	1	
	GRAND RAPIDS, MI 49321	Services	Expenses	107, 108, 163, 184, 935	879,9
		Conculting	Fee &		
	1817 TRIPLE CROWN LANE PLANO, TX 75093-4509	Consulting Services	Expenses	107, 108	76,8
	AZZ-CALVERT				, 0,0
126	120 AZTECH DRIVE, PO BOX 180358	Engineering	Fee &		
127	RICHLAND, MS 39218	Services	Expenses	107, 108	474,2

	e of Respondent sumers Energy Company	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	5
	CHARGES FOR OUTSIDE PROF			VICES (Continued)	
				T	
Line No.	Name / Address	Service	Basis of Charges	Acct #	Amount
	BABCOCK & WILCOX POWER GENERATION GROUP 2500 WISCONSIN ST	Analysis	Fee &		
	DOWNERS GROVE, IL 60515	Services	Expenses	107, 108, 184, 512	66,714
	BAKER ATLAS	Facilessian	<b>F</b> 0		
	5625 VENTURE WAY MT PLEASANT, MI 48858	Engineering Services	Fee & Expenses	107, 108, 863	403,668
135	BARR ENGINEERING COMPANY	Consulting/			
	3005 BOARDWALK ST, STE 100 ANN ARBOR, MI 48108	Technical Services	Fee & Expenses	107, 108, 182, 539, 542, 543	2,619,723
	BARTON MALOW COMPANY	Gervices	LApenses	107, 100, 102, 339, 342, 343	2,019,720
	26500 AMERICAN DR	Construction	Fee &	107 100 010 001	10 710 000
	SOUTHFIELD, MI 48034-2252 BAYFORCE TECHNOLOGY SOLUTIONS	Services Technical/	Expenses	107, 108, 818, 834 107, 108, 500, 506, 535, 556,	40,710,268
142	5100 W KENNEDY BLVD, SUITE 425	Consulting	Fee &	580, 824, 851, 880, 903, 920,	
	TAMPA, FL 33609	Services	Expenses	921, 923	1,255,542
	BEACON ENGINEERING LLC 19014 WALDEN DR	Consulting	Fee &		
146	SPRING LAKE, MI 49456	Services	Expenses	107. 108. 184. 542. 543	209,134
	BELL & HOWELL 3791 S ALSTON AVE	Technical	Fee &		
	DURHAM, NC 27713	Services	Expenses	903	288,550
	BERGERAC GROUP				
	833 E ARAPAHO, SUITE 109 RICHARDSON, TX 75081	Consulting Services	Fee & Expenses	506, 539, 588, 830, 879, 880, 921	180,503
	BGL ASSET SERVICES LLC	00111003	Expenses		100,000
	2193 NORTHWAY DR	Construction	Fee &		
	MT PLEASANT, MI 48858 BIGDOOR INC	Services	Expenses	107, 108, 863, 874. 887	792,190
	511 BOREN AVE N, SUITE 201	Consulting	Fee &		
	SEATTLE, WA 98109	Services	Expenses	879	50,000
	BILLTRUST 1095 CRANBURY S RIVER RD, SUITE 3	Professional	Fee &	107, 108, 500, 506, 535, 556, 580, 824, 851, 880, 903, 905,	
161	JAMESBURG, NJ 08831	Services	Expenses	908, 920, 921, 923	62,395
	BITSIGHT TECHNOLOGIES INC	Depektoretien	Eac 8	107, 108, 500, 506, 535, 556,	
	125 CAMBRIDGE PARK DR #204 CAMBRIDGE, MA 02140	Benchmarking Services	Fee & Expenses	580, 824, 851, 880, 903, 920, 921, 923	50,000
165	BLACK & VEATCH LTD OF MICHIGAN				
	3550 GREEN COURT ANN ARBOR, MI 48105	Engineering Services	Fee & Expenses	107, 108, 500, 514, 556, 582, 583, 588, 920, 921	18,687,727
	BLUEWATER TECHNOLOGIES GRP INC	Gervices	Expenses	107, 108, 146, 165, 500, 506,	10,007,721
	24050 NORTHWESTERN HWY	Professional	Fee &	535, 556. 580, 582, 588, 590,	
	SOUTHFIELD, MI 48075 BOLDT COMPANY	Services	Expenses	592, 851, 880, 903, 921, 923,	965,724
	2525 N ROEMER RD	Construction	Fee &		
	APPLETON, WI 54911	Services	Expenses	107, 108	87,144,236
	BP&R CONSTRUCTION/ENGINEERING INC 456 CENTURY LANE	Consulting	Fees &	107, 108, 184, 501, 511, 512,	
176	HOLLAND, MI 49423	Services	Expenses	513, 543, 544, 592, 834	7,135,045
	BRAND ENERGY SERVICES 12701 BEECH DALY ROAD	Professional	Fee &		
	TAYLOR, MI 48180	Services	Expenses	107, 108, 511, 512, 513, 514	450,796
180	BRIGHTON ANALYTICAL INC			107, 108, 184, 242, 416, 500,	
	2105 PLESS DRIVE BRIGHTON, MI 48114-9463	Consulting Services	Fee & Expenses	502, 506, 538, 542, 583, 856, 847, 863, 864, 870, 880, 925	83,603
	BROGAN & PARTNERSCONVERGENCE	061 41065	LAPENDED	010,000,007,010,000,023	00,000
	800 N OLD WOODWARD	Consulting	Fee &	the first sector of	
	BIRMINGHAM, MI 48009 BUREAU VERITAS NORTH AMERICA	Services	Expenses	426.5 107, 108, 184, 500, 502, 506,	384,400
	22345 ROETHEL DR	Inspection	Fee &	510, 512, 514, 539, 583, 584,	
	NOVI, MI 48375	Services	Expenses	585, 586, 587, 921	100,660
	C R MEYER & SONS COMPANY 2516 GLADE STREET	Construction	Fee &		
191	MUSKEGON, MI 49444	Services	Expenses	542, 543, 545	635,958
	C&C TECHNOLOGIES, INC.	Suprovina	Eco º		
	730 E KALISTE SALOOM RD LAFAYETTE, LA 70508	Surveying Services	Fee & Expenses	543	77,16
195	CAINC				,10
	ONE COMPUTER ASSOCIATES PLAZA	Technical	Fee &	165	04.07
	ISLANDIA, NY 11749 CADMUS GROUP	Services	Expenses	165	91,37
199	57 WATER STREET	Consulting	Fee &		10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	WATERTON, MA 02472	Services	Expenses	182	2,222,00

	e of Respondent umers Energy Company	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	5
	CHARGES FOR OUTSIDE PROFI		CONSULTATIVE SER	VICES (Continued)	
Line No.	Name / Address	Service	Basis of Charges	Acct #	Amount
202 203 204	CAMPBELL EWALD COMPANY 30400 VANDYKE AVE WARREN, MI 48093	Consulting/ Technical Services	Fee & Expenses	143, 146, 182, 426.5, 920, 921, 930	1,015,57
206	CAPGEMINI US LLC 400 BROADACRES DR, 4TH FLR BLOOMFIELD, NJ 07003	Consulting Services	Fee & Expenses	107, 108, 923	15,901,15
209	CARDNO JFNEW 11181 MARWILL AVENUE	Consulting/ Inspection	Fee &	107.100	177.0
211	WEST OLIVE, MI 49460 CARTUS CORPORATION 40 APPLE RIDGE RD	Services Professional	Expenses Fee &	107, 108 107, 108, 146, 184, 500, 506, 510, 535, 539, 556, 580, 582,	177,08
213 214	DANBURY, CT 06810 CENTURY A&E CORPORATION	Services	Expenses	588, 851, 880, 921, 923, 930	1,047,98
216	277 CRAHEN AVE NE GRAND RAPIDS, MI 49525 CFM/VR TESCO LLC	Engineering Services	Fee & Expenses	107, 108, 506, 511, 512, 513, 542, 543, 830, 920, 921	1,024,0
218	1875 FOX LANE ELGIN, IL 60123	Construction Services	Fee & Expenses	107, 108, 512	197,88
221	CGI TECHNOLOGIES & SOLUTIONS INC 12601 FAIR LAKES CIRCLE	Consulting	Fee &	100.000.010	1.000.4
223	FAIRFAX, VA 22033 CIDEON AMERICA INC 161 WASHINGTON ST.EIGHT TOWER BRIDGE STE 420	Services	Expenses Fee &	182, 903, 912	1,626,1
225 226	CONSHOHOCKEN, PA 19428 CITRIX SYSTEMS INC	Services	Expenses	107, 108, 165	236,9
228	851 WEST CYPRESS CREEK ROAD FORT LAUDERDALE, FL 33309 CLEARESULT CONSULTING GREAT LAKES	Technology Services Technical/	Fee & Expenses	165	101,0
230 231	4301 WESTBANK DR, BLDG A, SUITE 250 AUSTIN, TX 78746	Consulting Services	Fee & Expenses	182, 242, 903	20,739,2
233	CLEVEST SOLUTIONS INC #100 - 13911 WIRELESS WAY RICHMOND, BC V6V 3B9, CANADA	Consulting/ Technical Services	Fee & Expenses	165, 416, 902	82,8
235 236	CMS ENERGY ONE ENERGY PLAZA	Legal	Fee &		
238	JACKSON, MI 49201 COAST MANAGEMENT SERVICES INC 13453 SUMAC RD	Services Project Management	Expenses Fee &	923	87,3
240	COLLABERA INC	Services	Expenses	107, 108, 184 107, 108, 500, 506, 535, 556,	251,4
243	25 AIRPORT RD MORRISTOWN, NJ 07960	Staffing Services	Fee & Expenses	580, 824, 851, 880, 903, 920, 921, 923	828,2
245	COMM VAULT SYSTEMS INC 1 COMM VAULT WAY TINTON FALLS, NJ 07724	Professional Services	Fee & Expenses	165, 920, 921	192,4
248	COMMONWEALTH ASSOCIATES INC PO BOX 1124	Consulting	Fee &	107, 108, 184, 500, 556, 580, 582, 583, 588, 920, 921, 923	936.0
250	JACKSON, MI 49204 COMPUTER SUPPORT TECHNOLOGY 1409-G ALLEN DRIVE	Services Technical	Expenses Fee &	562, 565, 566, 920, 921, 925	836,9
252 253	TROY, MI 48083 CONTENT ERA LLC	Services	Expenses	107, 108	89,5
255	8601 MARLEI LN ARCADIA, FL 34269 CONTI CORPORATION	Technical Services	Fee & Expenses	107, 108, 580	216,8
257 258	6417 CENTER DR, SUITE 120 STERLING HEIGHTS, MI 48312	Construction Services	Fee & Expenses	107, 108, 184, 501, 512, 920, 921, 923	6,238,3
260 261	CONTROLLED PROJECT MANAGEMENT INC 5311 HARPER RD HOLT, MI 48842	Project Management Services	Fee & Expenses	107, 108, 184	434,8
263 264	CORE CONSULTING 1464 ERICA LANE EAST LANSING, MI 48826	Consulting Services	Fee & Expenses	921	68,3
266 267	CORPORATE EXECUTIVE BOARD 1919 N LYNN STREET ARLINGTON, VA 22209	Professional Services	Fee & Expenses	146, 165, 506, 539, 588, 830, 880, 920, 921, 923	682,
269	CORPORATE VISION CONCEPTS 354 PEARL ST SOUTH HAVEN, MI 49090	Technical Services	Fee & Expenses	107, 108	298,5

	e of Respondent sumers Energy Company	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	5
	CHARGES FOR OUTSIDE	PROFESSIONAL AND OTHER	CONSULTATIVE SEF	VICES (Continued)	
Line	Name / Address	Service	Basis of Charges	Acct #	Amount
No.	CREDIT BUREAU COLLECTION SVCS INC				
	250 E TOWN ST	Professional	Fee &		
	COLUMBUS, OH 43215	Services	Expenses	903	492,019
	CSM GROUP INC 444 W MICHIGAN AVE, SUITE 100	Project Management	Fee &		
	KALAMAZOO, MI 49007	Services	Expenses	107, 108	408,83
	CUMULUS MEDIA INC				
	3011 W GRAND BLVD, SUITE 800 DETROIT, MI 48202	Marketing Services	Fee & Expenses	182, 426.5, 930	195,550
	DAVEY RESOURCE GROUP	00111003	Expenses	102, 420.0, 500	100,000
	PO BOX 5193	Consulting	Fee &		
	KENT, OH 44240-5193 DAY CONSTRUCTION COMPANY INC	Services	Expenses	107, 108, 580, 583, 590, 593	400,171
	7760 N SHERIDAN RD, PO BOX 647	Construction	Fee &		
	EDMORE, MI 48829	Services	Expenses	107, 108	143,380
	DC ENGINEERING PC 1210 N CEDAR ST, SUITE B	Inspection	Fee &		
	LANSING, MI 48906	Services	Expenses	107, 108	91,964
290	DELL SOFTWARE INC			107, 108, 165, 506, 535, 556,	
	5 POLARIS WAY	Technical	Fee &	580, 582, 824, 851, 880, 903,	450.70
	ALISO VIEJO, CA 92656 DELOITTE & TOUCHE LLP	Services	Expenses	920, 921, 923 107, 108, 500, 506, 535, 556,	459,76
	200 RENAISSANCE CENTER, SUITE 3900	Consulting	Fee &	580, 824, 851, 880, 903, 920,	
	DETROIT, MI 48243	Services	Expenses	921, 923	1,833,59
	DELOITTE CONSULTING 600 RENAISSANCE CENTER	Consulting	Fee &	107, 108, 146, 500, 506, 535, 556, 580, 824, 851, 880, 903,	
	DETROIT, MI 48243	Services	Expenses	920, 921, 923	2,008,24
	DELOITTE TAX LLP				
	600 RENAISSANCE CENTER, STE 900	Professional Services	Fee & Expenses	107, 108, 146, 920, 921, 923	65,62
	DETROIT, MI 48243-1895 DEMARIA BUILDING COMPANY INC	Services	Expenses	107, 106, 146, 920, 921, 923	05,020
303	3031 W GRAND BLVD, SUITE 624	Construction	Fee &		
	DETROIT, MI 48202-3008 DEVERE CONSTRUCTION CO INC	Services	Expenses	107, 108	10,479,82
	1030 DEVERE DR	Construction	Fee &		
307	ALPENA, MI 49707	Services	Expenses	107, 108	278,49
	DEWITT COMMUNICATIONS	Consulting/	<b>F</b> == 0		
	PO BOX 4952 EAST LANSING, MI 48826	Legal Services	Fee & Expenses	920, 921	59,58
	DIVERSCO CONSTRUCTION CO INC				
	570 MARKET AVE SW	Construction	Fee &	407 400	4 405 07
	GRAND RAPIDS, MI 49503 DIVERSIFIED UG UTILITIES INC	Services Construction/	Expenses	107, 108	1,105,37
	2329 EAST RIVERWOOD DR	Engineering	Fee &	107, 108, 583, 584, 586, 587,	
	TWIN LAKE, MI 49457	Services	Expenses	593, 594, 596, 903	940,65
	DJI & ASSOCIATES 2324 BROOKLYN ROAD	Engineering	Fee &	107, 108, 184, 580, 583, 818, 824, 834, 850, 853, 856, 863,	
	JACKSON, MI 49203	Services	Expenses	864, 865, 870, 874, 880, 903	4,782,94
	DNV GL	O serve illing	<b>F</b> 0	107, 108, 165, 500, 506, 535,	
	1440 RAVELLO DR KATY, TX 77449	Consulting Services	Fee & Expenses	556, 580, 824, 850, 851, 880, 920, 921, 923	230,37
	DNV GL ENERGY SERVICES USA INC		Expenses		200,01
	67 S BEDFORD ST, SUITE 201E	Consulting	Fee &	190	00 000 00
	BURLINGTON, MA 01803 DNV KEMA RENEWABLES INC	Services Consulting/	Expenses	182	26,308,63
	1501 4TH AVE, SUITE 900	Technical	Fee &		
	SEATTLE, WA 98101	Services	Expenses	107, 108, 549, 553, 921, 923	426,83
	DOWDLE & ASSOCIATES INC 21344 PROVINCIAL BLVD	Consulting/ Technical	Fee &		
	KATY, TX 77450-7580	Services	Expenses	107, 108	50,00
332	DRESSER-RAND SERVICES INC				
	520 KELLY LN LOUISIANA, MO 63353	Technical Services	Fee & Expenses	107, 108	81,33
	DUFFEY PETROSKY & COMPANY LLC	061 11065	Lypenses		01,00
336	38505 COUNTRY CLUB DR	Consulting	Fee &		2 2000
	FARMINGTON HILLS, MI 48331-3403	Services	Expenses	107, 108, 182, 426.5, 930	1,109,40
	DUN & BRADSTREET 899 EATON AVE	Consulting/ Risk Management	Fee &	107, 108, 146, 500, 510, 580,	
340	BETHLEHEM, PA 18025	Services	Expenses	870, 912, 921	243,75
	DYMAX SERVICE, INC	Consulting/	<b>F</b> == 0	107 109 540 540 540 541	
	46918 LIBERTY DR WIXOM, MI 48393	Technical Services	Fee & Expenses	107, 108, 512, 513, 542, 544, 592	284,35
344		00111003	Experioes		207,00

	e of Respondent sumers Energy Company	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	5
		(2) [ ] A Resubmission			
-	CHARGES FOR OUTSIDE PROF	ESSIONAL AND OTHE	R CONSULTATIVE SEP	(VICES (Continued)	
	And a second second second second		ing Lo ing	and the second second	
Line No.	Name / Address	Service	Basis of Charges	Acct #	Amount
346	EADIRECTIONS 6250 WINDING CREEK BLVD LIBERTY TWP, OH 45011	Consulting Services	Fee & Expenses	107, 108, 500, 506, 535, 556, 580, 824, 851, 880, 903, 920, 921, 923	50,477
348 349	EASI LLC 7301 PARKWAY DR	Engineering/ Drafting	_Fee &		
351	HANOVER, MD 21076-1108 EDELSON GROUP INC	Services	Expenses	107, 108, 146, 583, 588, 592	104,835
353	5721 LEBLANC ANN ARBOR, MI 48103	Consulting Services	Fee & Expenses	920, 921	62,505
	EMERSON PROCESS MANAGEMENT 200 BETA DR	Consulting	Fee &	107, 108, 500, 501, 506, 510,	
356	PITTSBURGH, PA 15238 EMPLOYMENT GROUP INC	Services	Expenses	512, 513	6,499,830
358	4625 BECKLEY RD, BLDG 200 BATTLE CREEK, MI 49015	Mail Services	Fee & Expenses	107, 108, 146, 583, 901, 909, 920, 921, 923, 925	687,339
360	ENDURO PIPELINE SERVICES INC 5002 S 45TH WEST AVE, PO BOX 3489	Inspection	Fee &		007,000
362	TULSA, OK 74107-7345 ENERGY MARKET INNOVATIONS	Services	Expenses	817, 833, 856, 863	107,037
364	83 COLUMBIA STREET, SUITE 303 SEATTLE, WA 98104	Consulting Services	Fee & Expenses	182	2,167,952
366 367	ENGINEERING & ENVIRONMENTAL SOLUTIONS LLC 400 136TH AVE., BLDG. 100, SUITE B	Consulting	Fee &	107, 108, 500, 501, 502, 506,	
369	HOLLAND, MI 49424 ENSITE USA INC	Services	Expenses	510, 512	118,226
371	109 FIELDVIEW DR, PO BOX 1007 VERSAILLES, KY 40383	Engineering Services	Fee & Expenses	107, 108	972,418
373	ENVIROLOGIC TECHNOLOGIES INC 2960 INTERSTATE PARKWAY KALAMAZOO, MI 49048	Professional/ Consulting Services	Fee & Expenses	107, 108, 242, 921, 923, 935	145,929
375	ENVIRONMENTAL CONSULTANTS INC		Fee &	107, 100, 242, 921, 923, 933	143,323
377	295 BUCK RD, SUITE 203 SOUTHAMPTON, PA 18966	Consulting Services	Expenses	107, 108, 580, 590	58,900
379	ENVIRONMENTAL CONSULTING & TECHNOLOGY INC 2200 COMMONWEALTH BLVD	Technical/ Consulting Services	Fee &	107, 108, 182, 186, 242, 501,	293,820
381	ANN ARBOR, MI 48105 ENVIRONMENTAL SYSTEMS CORP	Professional	Expenses Fee &	506, 549, 553, 920, 921	293,820
383	10801 N MOPAC EXPRESSWAY, BLDG 1 STE 200 AUSTIN, TX 78759	Services	Expenses	107, 108, 500, 502, 506, 510, 512, 548, 549, 553	269,755
385	ENVISION TELEPHONY 901 5TH AVE, STE 3300 SEATTLE, WA 98164	Technical Services	Fee & Expenses	165	99,845
387	24800 DENSO DR, SUITE 150	Consulting	Fee &	107, 108, 184, 500, 506, 535, 556, 580, 824, 851, 880, 903,	00,040
	SOUTHFIELD, MI 48033 EQUIFAX INFORMATION SERVICES LLC	Services	Expenses	920, 921, 923	2,571,298
391	ATLANTA, GA 30309	Professional Services	Fee & Expenses	879, 903, 921, 923	185,624
	ERICSSON INC 6300 LEGACY DR	Technical	Fee &		
395	PLANO, TX 75024 ERNST & YOUNG LLP	Services	Expenses	165	225,542
397	PITTSBG NTNL BNK-PITT 640382, PO BOX 640382 PITTSBURGH, PA 15264-0382	Consulting Services	Fee & Expenses	903, 923	309,159
399	ESI INTERNATIONAL 901 N GLEBE RD, STE 300	Professional	Fee &	107, 108, 163, 184, 500, 506, 510, 539, 556, 580, 824, 850,	
	ARLINGTON, VA 22203-1854 ESRI INC	Services	Expenses	880, 885, 903, 920, 921, 923 107, 108, 165, 500, 506, 535,	597,813
403 404	880 BLUE GENTIAN RD, SUITE 200 ST PAUL, MN 55121	Professional Services	Fee & Expenses	539, 556, 580, 814, 818, 824, 834, 850, 851, 853, 880, 935	68,823
406	ESSEX PUBLISHING GROUP INC 13422 CLAYTON RD, SUITE 206 ST LOUIS, MO 63131	Publishing Services	Fee & Expenses	426.5	89,300
408	E-VOLVE INC 580 LAWNDALE CT	Engineering	Fee &	120.0	09,300
410	HOLLAND, MI 49423 FAIRBANKS MORSE ENGINE DIV	Services	Expenses	107, 108, 184	167,082
412	HOUSTON OPERATIONS, 12253 FM 529 HOUSTON, TX 77041	Inspection Services	Fee & Expenses	544	56,280
414 415	FAST SWITCH LTD 4900 BLAZER PKWY	Consulting	Fee &	107, 108, 500, 506, 535, 556, 580, 824, 851, 880, 903, 920,	
416 417	DUBLIN, OH 43017	Services	Expenses	921, 923	3,441,612

	e of Respondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report	5
Cons	sumers Energy Company	(2) [ ] A Resubmission		December 31, 201	5
	CHARGES FOR OUTSIDE PF	OFESSIONAL AND OTHER	R CONSULTATIVE SEF	VICES (Continued)	-
_					
Line No.	Name / Address	Service	Basis of Charges	Acct #	Amount
	FGI INC 6350 QUADRANGLE DR, SUITE 310	Market Research	Fee &		1.1.1.1
	CHAPEL HILL, NC 27517	Services	Expenses	107, 108, 182, 921	318,090
	FIDELITY INVESTMENTS				
	100 CROSBY PKWY COVINGTON, KY 41015	Professional Services	Fee & Expenses	107, 108, 143, 146, 242, 426.5, 926	2,141,459
	FIRSTLAB		Expenses	020	2,141,400
	100 HIGHPOINT DR, SUITE 102	Drug Testing	Fee &		
	CHALFONT, PA 18914 FK ENGINEERING ASSOCIATES	Services Technical/	Expenses	926	139,035
	444 W MAPLE RD, SUITE F	Consulting	Fee &		
	TROY, MI 48084	Services	Expenses	107, 108, 501	144,207
	FLUKE ELECTRONICS CORP 1420 75TH ST SW	Calibration/ Training	Fee &	107, 108, 184, 416, 506, 539, 586, 588, 597, 830, 878, 879,	
	EVERETT, WA 98203	Services	Expenses	880, 893	192,783
433	FOSSIL ENERGY RESEARCH CORP				
	23342 C SOUTH POINTE	Engineering	Fee &	107 100 510	200 55
	LAGUNA HILLS, CA 92653 FRANKLIN ENERGY SERVICES LLC	Services	Expenses	107, 108, 512	209,555
	102 N FRANKLIN ST	Marketing	Fee &		
	PORT WASHINGTON, WI 53074	Services	Expenses	182	6,360,621
	GAP INTERNATIONAL INC 700 OLD MARPLE RD	Consulting/ Training	Fee &	146, 500, 506, 510, 535, 539, 556, 580, 588, 590, 814, 880,	
440	SPRINGFIELD, PA 19064	Services	Expenses	885, 901, 903, 907, 920, 921	1,673,667
442	GARTNER INC			107, 108, 165, 500, 506, 535,	
	56 TOP GALLANT RD	Professional	Fee &	556, 580, 824, 851, 880, 903,	4 400 74
	STAMFORD, CT 06904 GE INTERNATIONAL INC	Services Engineering/	Expenses	920, 921, 923	1,196,745
	PO BOX 60500	Inspection	Fee &		
	FORT MYERS, FL 33916	Services	Expenses	107, 108, 232, 553	6,899,467
	GEMELLARO SYSTEMS INTEGRATION INC 376 ROBBINS DR	Security Installation	Fee &	107, 108, 163, 184, 506, 511, 514, 549, 580, 588, 834, 864,	
	TROY, MI 48083	Security installation	Expenses	874, 880, 903, 920, 921, 935	1,982,783
451	GENESYS TELECOMMUNICATIONS LAB				
	2001 JUNIPERO SERRA BLVD	Training	Fee &	107 100	110.000
	DALY CITY, CA 94014 GENNARA PHOTOGRAPHY LLC	Services	Expenses	107, 108	110,000
455		Photography	Fee &	878, 879, 885, 887, 892, 909,	
	LANSING, MI 48910	Services	Expenses	920, 921, 930, 935	53,19
	GEO GRADEL CO 3135 FRONT ST	Construction	Fee &		
	TOLEDO, OH 43605	Services	Expenses	107, 108, 501, 511, 512	1,893,51
	GEOSYNTEC CONSULTANTS INC	Consulting/	1		
	2395 OAK VALLEY DR, STE 110 ANN ARBOR, MI 48103	Engineering Services	Fee & Expenses	107, 108, 182, 543	717,22
	GERACE CONSTRUCTION COMPANY	Gervices	LApenses	107, 100, 102, 545	111,22
464	4055 S SAGINAW	Construction	Fee &	107, 108, 537, 539, 542, 543,	
	MIDLAND, MI 48640	Services	Expenses	545	1,832,48
	GHAFARI ASSOCIATES LLC 17101 MICHIGAN AVE	Consulting/ Engineering	Fee &		
468	DEARBORN, MI 48126-2736	Services	Expenses	920, 921	64,86
	GOLDER ASSOCIATES INC	Engineering/	<b>F</b> = 0		
	809 DELTA AVE GLADSTONE, MI 49837	Consulting Services	Fee & Expenses	107, 108, 501, 512	2,436,09
	GOLF PROJECT MANAGEMENT INC		Experied		_,100,00
	240 CARNOUSTIE AVE SE	Staffing	Fee &		
	GRAND RAPIDS, MI 49526 GOURDIE FRASER INC	Services Consulting/	Expenses	107, 108, 184	248,32
	123 W FRONT ST	Surverying	Fee &		
477	TRAVERSE CITY, MI 49684	Services	Expenses	184	261,08
	GRAND RIVER CONSTRUCTION INC	Engineering/	Eoo º		
	5025 40TH AVE HUDSONVILLE, MI 49426	Construction Services	Fee & Expenses	107, 108, 184, 935	13,973,45
	GRAYCOR INDUSTRIAL CONSTRUCTORS INC				
	TWO MID AMERICA PLAZA, SUITE 400	Construction	Fee &		
	OAKBROOK TERRACE, IL 60181 GSI ELECTRICAL SERVICES INC	Services	Expenses	107, 108, 512	28,099,41
	6640 COBB DR	Professional	Fee &	107, 108, 163, 184, 588, 834,	
486	STERLING HEIGHTS, MI 48312	Services	Expenses	874, 880, 920, 921, 935	135,96
		Income - time	Eas 0		
	14120 INTERDRIVE E HOUSTON, TX 77032	Inspection Services	Fee & Expenses	107, 108, 856	652,87
490		00141000	Experioes		002,07

	e of Respondent sumers Energy Company	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmissior	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2015		
-	CHARGES FOR OUTSIDE PRO			RVICES (Continued)		
			백태가 가슴을 누었다.			
Line No.	Name / Address	Service	Basis of Charges	Acct#	Amount	
492 493	HAMON RESEARCH-COTTRELL INC 58 EAST MAIN STREET, PO BOX 1500 SOMERVILLE, NJ 08876	Engineering Services	Fee & Expenses	107, 108, 512	366,14	
495	HARTFIELD RESOLUTION GROUP 19905 GAUKLER ST CLAIR SHORES, MI 48080	Professional Services	Fee & Expenses	921, 923	75,49	
497 498	HARVARD BUSINESS SCHOOL PUBLISHING CORP 300 N BEACON ST	Training	Fee &			
500	WATERTOWN, MA 02472 HAWKEYE HELICOPTER 401 S MAIN, SUITE 11	Inspection	Expenses Fee &	506, 539, 588, 830, 880, 921 107, 108, 580, 583, 590, 824,	322,04	
502 503	OTTAWA, KS 66067 HCL AMERICA INC	Services	Expenses	859 107, 108, 143, 146, 500, 506,	201,28	
505	330 POTRERO AVE SUNNYVALE, CA 94085 HDR MICHIGAN INC	Consulting Services	Fee & Expenses	535, 549, 556, 580, 824, 851, 880, 903, 920, 921, 923	33,194,28	
508	5405 DATA COURT, SUITE 100 ANN ARBOR, MI 48108	Consulting Services	Fee & Expenses	107, 108, 146, 537, 545, 556, 582, 583, 588, 592	1,143,46	
510 511	HELLOWORLD INC 3000 TOWN CENTER, SUITE 2100 SOUTHFIELD, MI 48075	Marketing Services	Fee & Expenses	182	136,39	
513	HELVEY & ASSOCIATES INC 1029 E CENTER ST WARSAW, IN 46580	Collection Services	Fee & Expenses	107, 108, 416, 902, 903, 908, 912	886,94	
515 516	HENKELS & MC COY INC 1106 O'ROURKE BLVD GAYLORD, MI 49735	Engineering/ Construction Services	Fee & Expenses	107, 108, 834, 856, 863, 864	11,934,79	
518 519	HEWITT ASSOCIATES LLC PO BOX 95135	Actuarial	Fee &			
521	CHICAGO, IL 60694-5135 HEWLETT-PACKARD CO 8000 FOOTHILLS BLVD	Services	Expenses Fee &	146, 426.5, 920, 921, 923, 926 107, 108, 165, 500, 506, 535, 556, 580, 824, 851, 880, 903,	648,59	
524	ROSEVILLE, CA 95747-5525 HITACHI DATA SYSTEMS CORP 20750 CIVIC CENTER DR, SUITE 240	Services	Expenses Fee &	920, 921, 923	1,003,60	
526 527	SOUTHFIELD, MI 48076 HOBBS & BLACK ASSOCIATES INC	Services	Expenses	165, 920, 921, 923	377,47	
529	100 N STATE ST ANN ARBOR, MI 48104 HOELTER RESEARCH	Construction Services	Fee & Expenses	107, 108, 921	115,4	
532	26773 GREENVILLE DR PERRYSBURG, OH 43551 HOLLAND COST & SCHEDULING OF NC INC	Consulting Services	Fee & Expenses	107, 108	166,0	
534 535	17923 SNUG HARBOR RD CHARLOTTE, NC 28278	Consulting Services	Fee & Expenses	107, 108, 184	252,29	
537	HOLLAND ENGINEERING INC 220 HOOVER BLVD, SUITE 2 HOLLAND, MI 49423-3766	Engineering Services	Fee & Expenses	107, 108, 184, 863	633,8	
539 540	HONIGMAN MILLER SCHWARTZ & COHN 2290 FIRST NATIONAL BLDG DETROIT, MI 48226	Professional Services	Fee & Expenses	146, 920, 921, 923	193,6	
542 543	HTC GLOBAL SERVICES INC 3270 W BIG BEAVER RD	Staffing	Fee &	107, 108, 500, 506, 535, 556, 580, 824, 851, 880, 903, 920,		
545	TROY, MI 48084 HUNTON & WILLIAMS 951 EAST BYRD STREET	Services Professional	Expenses Fee &	921, 933	303,6	
548 549	RICHMOND, VA 23219-4074 HYDAKER WHEATLAKE COMPANY 420 ROTH ST, SUITE B REED CITY, MI 49677	Electrical Services	Expenses Fee & Expenses	923, 930 107, 108, 184, 416, 580, 583, 584, 586, 587, 588, 592, 593, 594, 596, 874, 878, 887, 892	138,9 34,267,0	
551 552	HYDROAIRE INC 1126 W 40TH ST CHICAGO, IL 60609-2505	Consulting Services	Fee & Expenses	512	62,7	
554 555	ICF RESOURCES LLC 9300 LEE HWY	Professional	Fee &			
557 558	FAIRFAX, VA 22031 IDENTROPY INC 8217 SHOAL CREEK BLVD, SUITE 201	Services Technical	Expenses Fee &	182 107, 108, 500, 506, 535, 556, 580, 824, 851, 880, 903, 920,	21,533,9	
560	AUSTIN, TX_78757 IFACTOR CONSULTING INC 60 E RIO SALADO PKWY, SUITE 715	Services Technical	Expenses Fee &	921 107, 108, 165, 500, 506, 535, 556, 580, 824, 851, 880, 903,	153,2	
	TEMPE, AZ 85281	Services	Expenses	920, 921, 923, 930	672,4	

	e of Respondent sumers Energy Company	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2015	
	CHARGES FOR OUTSIDE	PROFESSIONAL AND OTHER		VICES (Continued)	
Line No.	Name / Address	Service	Basis of Charges	Acct #	Amount
565	IHS GLOBAL INC 15 INVERNESS WAY EAST A111D ENGLEWOOD, CO 80112	Consulting Services	Fee & Expenses	107, 108, 146, 165, 500, 501, 502, 506, 510, 512, 556, 814, 818, 830, 834, 920, 921, 923	250,875
567 568	INFRASOURCE UNDERGROUND CONST 4033 E MORGAN RD YPSILANTI, MI 48197	Construction Services	Fee & Expenses	107, 108, 850, 861, 870, 874, 875, 878, 880, 887, 889, 892	128,944
570 571	INGUARDIANS INC 5505 CONNECTICUT AVE NW #313 WASHINGTON, DC 20015	Consulting	Fee &		
573 574	INNOVATIVE LEARNING GROUP 514 E FOURTH ST	Consulting	Expenses Fee &	107, 108, 146 107, 108, 500, 506, 535, 556, 580, 824, 851, 880, 903, 920,	291,298
576	ROYAL OAK, MI 48067 INOVO GROUP LLC 213 S ASHLEY, SUITE 300	Consulting	Expenses Fee &	921, 923	162,496
578 579	ANN ARBOR, MI 48104 INSTEP SOFTWARE LLC	Services	Expenses	921, 923	130,753
581 582	225 W WACKER DR, SUITE 600 CHICAGO, IL 60606 INTEGRATED ARCHITECTURE LLC	Technical Services	Fee & Expenses	107, 108, 165, 548, 549	106,400
584	4090 LAKE DR SE GRAND RAPIDS, MI 49546 INTERTEK TECHNICAL SERVICES INC	Engineering Services	Fee & Expenses	107, 108	394,029
586 587	25025 I-45 NORTH, SUITE 111 SPRING, TX 77380	Inspection Services	Fee & Expenses	107, 108	54,949
589 590	ISIS PAPYRUS AMERICA INC 301 BANK STREET SOUTHLAKE, TX 76092-9123	Consulting Services	Fee & Expenses	920, 921, 923	129,150
592	ITRON INC 2111 N MOLTER RD LIBERTY LAKE, WA 99019	Professional Services	Fee & Expenses	107, 108, 165	281,500
594 595	J D POWER & ASSOCIATES 2625 TOWNSGATE RD WESTLAKE VILLAGE, CA 91361	Professional Services	Fee & Expenses	921	145,000
597 598	J DAVIS & ASSOCIATES INC 2371 SUNDERLAND AVE, SUITE 4 WELLINGTON, FL 33414	Placement Services	Fee &	107, 108, 500, 506, 510, 511, 512, 513, 514, 580, 588, 590, 850, 870, 880, 885, 901	89,660
600 601	J GIVOO CONSULTANTS INC 410 HOLLY GLEN DR CHERRY HILL, NJ 08034	Consulting Services	Expenses Fee & Expenses	107, 108, 513, 553	909,141
603 604	J R HEINEMAN & SONS INC 1224 N NIAGARA ST SAGINAW, MI 48602	Construction Services	Fee & Expenses	107, 108, 500, 510, 511, 512, 513	1,398,847
606 607	J R THOMPSON COMPANY 26970 HAGGERTY RD FARMINGTON HILLS, MI 48331	Consulting Services	Fee & Expenses	107, 108, 146, 182, 426.5, 908, 930	3,140,314
609 610	JACOBS & CLEVENGER INC 515 N STATE ST, SUITE 1700 CHICAGO, IL 60654-4776	Consulting Services	Fee & Expenses	186, 879	583,622
612 613	JACOBS & DIEMER PC 500 GRISWOLD ST, SUITE 2825 DETROIT, MI 48226	Legal	Fee & Expenses	228	210,255
615 616	JAN X-RAY SERVICES INC 8500 E. MICHIGAN AVE.	Technical/ Consulting	Fee &		
618	PARMA, MI 49269 JPL CONSULTING LLC 1401 DENNISON RD	Services Consulting	Expenses Fee &	107, 108, 833, 863, 887	489,617
621 622	EAST LANSING, MI 48823 JRJ ENERGY SERVICES LLC 7302 NORTHLAND DR, PO BOX 338 STANWOOD, MI 49346	Services Inspection Services	Expenses Fee & Expenses	920, 921 107, 108, 583, 584, 586, 588, 824, 850, 856, 859, 863, 878, 879, 880	5,831,109
624 625 626	K&L GATES LLP K&L GATES CENTER, 210 SIXTH AVE PITTSBURGH, PA 15222-2613	Legal	Fee & Expenses	146	70,704
628 629	KEMA CONSULTING INC 67 S BEDFORD ST, SUITE 201E BURLINGTON, MA 01803-5177	Consulting Services	Fee & Expenses	182, 921	13,537,871
631 632	KLEINSCHMIDT ASSOCIATES PA/PC 141 MAIN ST, PO BOX 650 PITTSFIELD, ME 04967	Engineering Services	Fee & Expenses	107, 108, 537, 539	103,624
634	KPMG LLP DEPT. 0970, PO BOX 120001 DALLAS, TX 75312	Professional Services	Fee & Expenses	107, 108, 146, 184, 500, 506, 535, 556, 580, 851, 870, 879, 880, 903, 920, 921, 923	6,610,000

	e of Respondent umers Energy Company	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	5
	CHARGES FOR OUTSIDE I	PROFESSIONAL AND OTHER		VICES (Continued)	
Line No.	Name / Address	Service	Basis of Charges	Acct #	Amount
638	L J ROSS ASSOCIATES INC 4 UNIVERSAL WAY JACKSON, MI 49202	Collection Services	Fee & Expenses	903	862,00
641	LAKE SUPERIOR CONSULTING LLC 130 W SUPERIOR ST, SUITE 614 DULUTH, MN 55802	Engineering Services	Fee & Expenses	107, 108, 863	3,234,29
543 544	LANDWORKS INC 2600 S GESSNER, SUITE 420 HOUSTON, TX 77063	Consulting Services	Fee & Expenses	165	73,50
646 647	LANGUAGE LINE SERVICES 1 LOWER RAGSDALE DR	Interpreter/ Training	Fee &		1.1
649 650	MONTEREY, CA 93940 LARKIN ENTERPRISES INC 317 W BROADWAY, PO BOX 405 LINCOLN, ME 04457	Services Professional Services	Expenses Fee & Expenses	879, 903 107, 108, 184, 511, 512, 513, 537, 539, 542, 543, 544, 552, 553, 818, 834, 853, 864	6,149,89
652 653	LAWRENCE PRODUCTIONS 6146 W MAIN ST, SUITE A KALAMAZOO, MI 49009	Video Production	Fee & Expenses	107, 108, 500, 580, 588, 590, 870, 874, 880, 885, 894, 901, 920, 921	80,17
655 656	LEAD MARKETING AGENCY INC 2311 E BELTLINE SE GRAND RAPIDS, MI 49546	Consulting Services	Fee & Expenses	107, 108, 426.5, 583, 593, 908, 912, 920, 921, 923, 930	5,679,93
658	LEIDOS ENGINEERING LLC 9400 BROADWAY EXTENSION, SUITE 300 OKLAHOMA CITY, OK 73114	Engineering Services	Fee & Expenses	107, 108	3,317,43
661 662	LOCKHEED MARTIN CORPORATION 700 N FREDERICK AVE GAITHERSBURG, MD 20879-3328	Technical Services	Fee & Expenses	107, 108	3,149,82
664	LODESTAR CONSTRUCTION INC 333 N PARK ST GRAND RAPIDS, MI 49544	Construction Services	Fee & Expenses	107, 108, 592, 594	419,7
667 668 669	LOOP1 SYSTEMS PO BOX 5322 AUSTIN, TX 78763	Consulting Services	Fee & Expenses	107, 108, 500, 506, 535, 556, 580, 824, 851, 880, 903, 920, 921	50,9
671 672	LRN CORPORATION 1100 GLENDON AVE, SUITE 700 LOS ANGELES, CA 90024	Technical Services	Fee & Expenses	165	153,5
674 675	MACMILLAN ASSOCIATES INC 714 E MIDLAND STREET BAY CITY, MI 48706	Consulting/ Engineering Services	Fee & Expenses	107, 108, 184, 512, 513, 834, 935 107, 108, 184, 416, 548, 549,	538,8
677 678	MAGNUM SOLVENT INC 470 MAGNUM DR NE, PO BOX 1041 KALKASKA, MI 49646 MANNIK & SMITH GROUP INC	Inspection/ Maintenance Services Consulting/	Fee & Expenses	818, 821, 824, 833, 834, 836, 857, 865, 874, 875, 889	1,229,2
680 681	2365 HAGGERTY RD SOUTH CANTON, MI 48188 MAR/TEC INCORPORATED	Engineering Services	Fee & Expenses	107, 108 107, 108, 184, 186, 537, 539,	362,4
683	3335 S AIRPORT RD W, SUITE 5A TRAVERSE CITY, MI 49684 MARTIN ENGINEERING COMPANY	Consulting Services	Fee & Expenses	543, 549, 580, 587, 588, 590, 856, 863, 880, 920, 921, 923	1,518,9
686 687	ONE MARTIN PLACE NEPONSET, IL 61345-9766 MATERIALS TESTING CONSULTANTS	Construction Services	Fee & Expenses	107, 108, 502, 505, 512	56,8
689 690	693 PLYMOUTH NE GRAND RAPIDS, MI 49505 MC ALVEY MERCHANT & ASSOCIATES LLC	Consulting Services	Fee & Expenses	107, 108, 501, 512, 543, 545	410,0
692 693	120 WEST OTTAWA STREET LANSING, MI 48933 MECHANICAL CONTROLS & MAINT	Consulting Services Technical/	Fee & Expenses	920, 921	52,0
	6540 DIPLOMAT DRIVE STERLING HEIGHTS, MI 48314 MERCANTILE ADJUSTMENT BUREAU LLC	Testing Services	Fee & Expenses	163, 184, 935	56,6
598 599	165 LAWRENCE BELL DR, SUITE 100 WILLIAMSVILLE, NY 14221 MERJENT INC	Pre-Collection Services	Fee & Expenses	903	195,2
701	800 WASHINGTON AVE N, SUITE 315 MINNEAPOLIS, MN 55401 METRO CONSULTING ASSOCIATES PLLC	Inspection Services	Fee & Expenses	107, 108	80,2
	45345 FIVE MILE RD, PO BOX 1710 PLYMOUTH, MI 48112-1710 MICHIGAN AUTO INS PLACEMENT FACILIT	Surveying Services	Fee & Expenses	184	1,239,7
708 709	PO BOX 532318 LIVONIA, MI 48153-2318 MICROSOFT CORPORATION	Professional Services	Fee & Expenses	228 107, 108, 500, 506, 535, 556,	174,5
710 711 712	1000 TOWN CENTER, SUITE 2000 SOUTHFIELD, MI 48075	Technical Services	Fee & Expenses	580, 824, 851, 880, 903, 920, 921, 923	482,8

	e of Respondent umers Energy Company	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	5
		(2) [ ] A Resubmission PROFESSIONAL AND OTHE	an and the construction of the construction of the second s		
Line No.	Name / Address	Service	Basis of Charges	Acct#	Amount
	MID-AMERICA DYNAMICS INC 5403 PATTON DR, UNIT 211	Technical	Fee &		
715	LISLE, IL 60532	Services	Expenses	107, 108	91,36
	MID AMERICAN INSPECTION SVCS	Technical/			
	1206 EFFIE RD, PO BOX 1427 GAYLORD, MI 49734	Testing Services	Fee & Expenses	107, 108, 856, 863	515,80
	MID-STATE CONSULTANTS INC	OctVices	Expenses		010,00
	1475 N 200 W	Surveying	Fee &		
721	NEPHI, UT 84648-8902 MIDWEST FIBER NETWORKS LLC	Services	Expenses	588 107, 108, 165, 500, 506, 535,	69,09
	6070 N FLINT RD	Professional	Fee &	556, 580, 824, 851, 880, 903,	
	GLENDALE, WI 53209	Services	Expenses	920, 921, 923	629,96
	MIKA MEYERS BECKETT & JONES PLC 900 MONROE NW	Legal	Fee &		
	GRAND RAPIDS, MI 49503	Services	Expenses	228	164,05
728	MILLER CANFIELD PADDOCK & STONE			107, 108, 146, 181, 182, 184,	
	150 WEST JEFFERSON, SUITE 2500	Legal Services	Fee &	228, 500, 506, 535, 556, 580, 851, 880, 903, 920, 921, 923	467,84
	DETROIT, MI 48226 MINACS GROUP INC (USA) INC	Services	Expenses	851, 880, 903, 920, 921, 923	407,04
732	34115 W TWELVE MILE RD	Training	Fee &		
	FARMINGTON HILLS, MI 48331	Services	Expenses	903	3,336,09
	MINERAL LABS INCORPORATED 309 PARKWAY DRIVE	Professional	Fee &		
	SALYERSVILLE, KY 41465	Services	Expenses	501, 512, 547	69,02
	MISS DIG SYSTEM INC				
	3285 LAPEER RD WEST AUBURN HILLS, MI 48326	Professional Services	Fee & Expenses	584, 856, 857, 863, 865, 909	456,43
	MOMAR INC	00111003	Expenses	004,000,007,000,000,000	400,40
741	1830 ELLSWORTH INDUSTRIAL DR	Maintenance	Fee &		
	ATLANTA, GA 30318 MONARCH ELECTRIC APPARATUS SVCS	Services Inspection/	Expenses	107, 108, 501	590,99
	18800 MEGINNITY ST	Maintenance	Fee &		
745	MELVINDALE, MI 48122	Services	Expenses	107, 108, 512, 513, 544	429,12
	MONARCH WELDING & ENGINEERING	Construction	<b>Fag 8</b>	107, 108, 163, 184, 501, 506,	
747 748	1566 TECH PARK DR BAY CITY, MI 48706	Construction Services	Fee & Expenses	511, 512, 513, 539, 588, 830, 878, 879, 880, 920, 921, 923	3,576,49
	MOODYS INVESTORS SERVICES				
	99 CHURCH STREET	Professional	Fee &	440.000	000 75
751	NEW YORK, NY 10007 MOORE TROSPER CONSTRUCTION CO	Services	Expenses	146, 923	322,75
	4224 KELLER RD, PO BOX 217	Construction	Fee &		
754		Services	Expenses	107, 108, 935	1,449,59
	MORGAN MARKETING PARTNERS LLC 6205 DAVENPORT DRIVE	Technical/ Consulting	Fee &		
	MADISON, WI 53711-2447	Services	Expenses	182	138,81
758	MORLEY COMPANIES INC	<b>O</b>			
759	ONE MORLEY PLAZA SAGINAW, MI 48603	Consulting Services	Fee & Expenses	912	112,46
	MOTIVATE DESIGN LLC.		Expended		112,10
	66 WEST BROADWAY, SUITE 600	Consulting	Fee &	107 100 100 000	
763	NEW YORK, NY 10007 MPR ASSOCIATES INC	Services Technical/	Expenses	107, 108, 182, 930	336,99
765		Consulting	Fee &		
766		Services	Expenses	107, 108	129,62
767	MTS INTEGRATRAK 70 GRAND AVE #104	Technical	Fee &		
	RIVER EDGE, NJ 07661-1936	Services	Expenses	165	56,63
770				107, 108, 512, 583, 584, 585,	
771 772	2420 AUBURN RD AUBURN HILLS, MI 48326	Construction Services	Fee & Expenses	593, 594, 874, 878, 879, 887, 892, 893, 903	21,932,96
	NATIONAL ENERGY FOUNDATION	Octvices	Expenses	032, 033, 303	21,002,00
774	4516 S 700, SUITE 100	Consulting	Fee &		
	SALT LAKE CITY, UT 84107 NATURAL RESOURCE TECHNOLOGY	Services	Expenses	182	1,689,33
	234 W FLORIDA ST 5TH FLR	Consulting	Fee &		
778	MILWAUKEE, WI 53204	Services	Expenses	107, 108, 242	110,01
		Correllion	For 9		
	30 S WACKER DR, SUITE 3550 CHICAGO, IL 60606	Consulting Services	Fee & Expenses	182, 500, 930	372,15
	NEDERVELD ASSOCIATES SURVEYING				0,2,10
	217 GRANDVILLE AVE SW, STE 302	Professional	Fee &	107 100 101	
784	GRAND RAPIDS, MI 49503	Services	Expenses	107, 108, 184	98,89

	e of Respondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report	5
Jons	umers Energy Company	(2) [ ] A Resubmission		December 31, 201	5
-	CHARGES FOR OUTSIDE PRO	DESSIONAL AND OTHER	CONSULTATIVE SER	VICES (Continued)	
_ine	Name / Address	Service	Basis of Charges	Acct #	Amount
No. 786	NELSON TRANE COMPANY				
787		Professional	Fee &	107, 108, 163, 184, 506, 539,	
788	FLINT, MI 48507	Services	Expenses	588, 830, 879, 880, 920, 935	109,69
789					
790 791	ONE MAIN ST CAMBRIDGE, MA 02142	Consulting Services	Fee & Expenses	146, 926	80,00
792		Gervices	LAPENSES	140, 320	00,00
	310 LITTLETON ROAD	Technical	Fee &		
	WESTFORD, MA 01886-4105	Services	Expenses	107, 108, 165	159,37
795	NEW CENTURY ENGR & DESIGN INC 3139 N MERIDIAN	Consulting/ Technical	Fee &	107, 108, 184, 500, 502, 505, 506, 510, 511, 512, 539, 544	
797	SANFORD, MI 48657	Services	Expenses	546, 549, 551, 834, 864	94,84
798				107, 108, 184, 416, 500, 506,	
799		Technical	Fee &	535, 544, 556, 580, 583, 593,	24 200 00
800 801	MUSKEGON, MI 49442 NEXUM INC	Services Technical/	Expenses	851, 880, 903, 920, 921, 923	24,389,86
	190 S LASALLE ST, SUITE 1450	Consulting	Fee &		
803	CHICAGO, IL 60603	Services	Expenses	107, 108, 165	107,59
	NOVA CONSULTANTS INC	Consulting/	<b>F</b> = = 0		
805	21580 NOVI RD, SUITE 300 NOVI, MI 48375	Engineering Services	Fee & Expenses	107, 108, 921, 923	209,36
807	NOVO 1 INC	Cervices	Expenses	107, 100, 021, 020	200,00
808	4301 CAMBRIDGE RD	Technical	Fee &		
	FORT WORTH, TX 76155	Services	Expenses	107, 108, 184, 824, 874, 879	2,240,12
	NTH CONSULTANTS LTD 41780 SIX MILE RD	Consulting/ Technical	Fee &	107, 108, 146, 501, 512, 920,	
	NORTHVILLE, MI 48168-3459	Services	Expenses	921, 923	397,34
	OLIVER WYMAN INC				
814		Consulting	Fee &		
	BOSTON, MA 02116	Services	Expenses	588, 880, 921	451,50
816 817	OMNIVERE LLC PO BOX 519	Legal	Fee &		
	WILMETTE, IL 60091	Services	Expenses	228	124,18
819	OPEN SYSTEMS INTERNATIONAL INC				
820		Technical	Fee &		
821	MEDINA, MN 55340-9649 OPOWER INC	Services	Expenses	107, 108, 165, 920, 921, 923	282,50
823		Technical	Fee &	in the second	
	ARLINGTON, VA 22201	Services	Expenses	182	891,76
	OPTECH LLC			107, 108, 500, 506, 535, 556,	
826 827	3290 W BIG BEAVER, SUITE 220 TROY, MI 48084	IT Consulting Services	Fee & Expenses	580, 824, 851, 880, 903, 920, 921, 923	220,5
	OPTIV SECURITY INC	Gervices	Expenses	921, 923	220,5
829		Technical	Fee &		
830		Services	Expenses	107, 108	330,00
831	OPTOMI LLC 500 COLONIAL CENTER PARKWAY, SUITE 140	Staffing	Fee &	107, 108, 500, 506, 535, 556, 580, 824, 851, 880, 903, 920,	
832 833	ROSWELL, GA 30076	Services	Expenses	921	178,8
	ORCHARD HILTZ & MCCLIMENT INC				
	34000 PLYMOUTH RD	Construction QA	Fee &		
	LIVONIA, MI 48150-1512 PAY GOVERNANCE LLC	Services	Expenses	107, 108	162,1
	100 N 18TH STREET, SUITE 821	Consulting	Fee &		
839	And a second s	Services	Expenses	146, 923	217,8
840		Engineering			
841		Staffing	Fee &	107 100 101	004.0
	WHEATON, IL 60187-5220 PETER BASSO ASSOCIATES INC	Services	Expenses	107, 108, 184	824,6
	5145 LIVERNOIS RD, SUITE 100	Energy Audit	Fee &		
	TROY, MI 48098	Services	Expenses	935	79,1
846		Construction	Ecc. 9		
847 848		Construction Services	Fee & Expenses	107, 108	177,2
	PETROCHEM INSPECTION SERVICE INC		2,120,1000		177,2
850	1475 E SAM HOUSTON PKWY S, SUITE 100	Inspection	Fee &	107, 108, 856, 863, 870, 885,	
	PASADENA, TX 77503	Services	Expenses	887	91,8
	PETROTECH INC 151 BROOKHOLLOW ESPLANADE	Technical	Fee &		
	NEW ORLEANS, LA 70123	Services	Expenses	107, 108	617,3
855	PHOENIX PARTNERS LLC	Inspection/			0,0
856		Testing	Fee &		
857	CARLTON, MI 48117	Services	Expenses	107, 108, 511, 512, 513, 553	384,5

	e of Respondent sumers Energy Company	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	5
	CHARGES FOR OUTSIDE PROF	(2) [ ] A Resubmission	the state of the second st		
Line No.	Name / Address	Service	Basis of Charges	Acct#	Amount
	PIC GROUP INC 1000 PARKWOOD CIR, SUITE 1000 ATLANTA, GA 30339	Staffing Services	Fee & Expenses	107, 108, 184	144,472
862 863	PINNACLE ENTERPRISE GROUP LLC 6234 CROMWELL RD	Consulting/ Training	Fee &	506, 539, 588, 814, 818, 824,	
865	WEST BLOOMFIELD, MI 48322 PIONEER SOLUTIONS LLC 7400 E ORCHARD RD, STE 2050N	Services	Expenses Fee &	834, 850, 853, 864, 880, 935 107, 108, 500, 506, 535, 556, 580, 824, 851, 880, 903, 920,	116,783
867 868	GREENWOOD VILLAGE, CO 80111 PIPETEL TECHNOLOGIES INC	Services	Expenses	921, 923	450,248
870	300 INTERNATIONAL DR, SUITE 100 WILLIAMSVILLE, NY 14221 PLATTS	Inspection Services	Fee & Expenses	887	271,100
872	PO BOX 848093 DALLAS, TX 75284	Professional Services	Fee & Expenses	146, 501, 556, 851, 921	73,292
875	PMA CONSULTANTS LLC ONE WOODWARD AVE, SUITE 1400	Consulting	Fee &	107 100 101	525.000
877	DETROIT, MI 48226 POLSINELLI PC 900 W 48TH PLACE, SUITE 900	Services Legal	Expenses Fee &	107, 108, 184	525,002
879 880	KANSAS CITY, MO 64112 POWELL ELECTRIC SYSTEMS INC	Services Engineering/	Expenses	242	58,241
882	8550 MOSLEY DRIVE HOUSTON, TX 77075 POWER PLUS ENGINEERING INC	Technical Services	Fee & Expenses	107, 108	2,863,534
884	46575 MAGELLAN DR NOVI, MI 48377-2452	Electrical Services	Fee & Expenses	107, 108, 416	686,158
887	POWERPLAN INC 200 GALLERIA PKWY, SUITE 1300 ATLANTA, GA 30339	Technical/ Consulting Services	Fee & Expenses	107, 108, 165, 500, 506, 535, 556, 580, 824, 851, 880, 903, 920, 921, 923	1,350,448
889	PRICEWATERHOUSE COOPERS LLP 400 RENAISSANCE CENTER	Consulting	Fee &	107, 108, 146, 181, 242, 920,	1,330,446
892	DETROIT, MI 48243 PROFESSIONAL COMMUNICATIONS SERVICES INC	Services	Expenses	921, 923 107, 108, 146, 163, 184, 500,	5,249,078
894	1410 WEST GANSON, PO BOX 293 JACKSON, MI 49202 PULSE220	Technical Services	Fee & Expenses	506, 535, 556, 580, 588, 851, 880, 903, 920, 921, 923, 935	251,974
897	1200 WOODWARD HEIGHTS FERNDALE, MI 48220	Event Planning Services	Fee & Expenses	107, 108, 184, 426.5, 908, 921	138,679
899 900	PUMFORD CONSTRUCTION INC 1674 CHAMPAGNE DR N SAGINAW, MI 48604-9202	Construction Services	Fee & Expenses	107, 108, 163, 184, 506, 511, 512, 543, 553, 588, 834, 865, 874, 880, 903, 920, 921, 935	6,498,324
902 903	QUALITY TRAINING SYSTEMS 53 W JACKSON BLVD, SUITE 909 CHICAGO, IL 60604	Consulting Services	Fee & Expenses	107, 108, 556, 580, 582, 588, 590, 592	402,565
905	QUESTLINE INC 2025 RIVERSIDE DR COLUMBUS, OH 43221-4012	Consulting/ Technical Services	Fee & Expenses	182, 186, 879, 908, 912, 920, 921, 923, 930	272,242
908	RANDSTAD ENGINEERING 225 SCIENTIFIC DR NORCROSS, GA 30092	Staffing Services	Fee & Expenses	107, 108, 184	1,255,069
911	REDWOOD SOFTWARE INC 3000 AERIAL CENTER PARKWAY, SUITE 115 MORRISVILLE, NC 27560	Technical Services	Fee & Expenses	107, 108	126,172
913 914	REED GROUP LTD 10155 WESTMOOR DR #210 WESTMINSTER, CO 80021	Absence Management Services	Fee & Expenses	107, 108, 186, 416, 417, 580, 587, 588, 590, 850, 870, 878, 880, 885, 901, 902, 921, 923	1,005,792
916 917	REHMANN LLC 5800 GRATIOT SAGINAW, MI 48605	Audit	Fee & Expenses	228, 923	58,60
919 920	RE-SOURCE PARTNERS ASSET MANAGEMENT 5700 CROOKS RD, SUITE 101 TROY, MI 48098	Consulting/ Technical Services	Fee & Expenses	107, 108	490,147
922 923	REVOLUTION TECHNOLOGIES LLC 1676 W HIBISCUS BLVD, SUITE 102 MELBOURNE, FL 32901	Staffing Services	Fee & Expenses	107, 108, 184, 500, 506, 535, 556, 580, 824, 851, 880, 903, 920, 921, 923	2,376,040
925 926	RL MORES & SONS CONSTRUCTION 3398 VALLEY RD NW KALKASKA, MI 49646	Construction Services	Fee & Expenses	107, 108, 583, 584, 863, 879, 920, 921	26,534,78
928 929	RMB CONSULTING & RESEARCH INC 5104 BUR OAK CIRCLE	Consulting	Fee &	107, 108, 184, 506, 539, 549, 588, 814, 818, 824, 834, 850,	
930 931	RALEIGH, NC 27612	Services	Expenses	853, 864, 880, 935	68,597

	e of Respondent umers Energy Company	This Report Is: (1) [ X ] An Original (2) [ ] A Resubmissior	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	15
	CHARGES FOR OUTSIDE	PROFESSIONAL AND OTHEI	R CONSULTATIVE SER	VICES (Continued)	
_ine	Name / Address	Service	Basis of Charges	Acct #	Amount
No. 932	RMF NOOTER INC				
933		Professional	Fee &		
934 935	TOLEDO, OH 43612 ROCK INTERFACE SYSTEMS	Services	Expenses	107, 108, 512, 513	77,47
936		Technical	Fee &		
937	GRAND RAPIDS, MI 49834	Services	Expenses	107, 108, 834, 851, 864	288,78
938		Consulting	Fee 8		
939 940		Consulting Services	Fee & Expenses	107, 108, 863	268,44
	ROSEN USA INC		Experieee		
	14120 INTERDRIVE E	Inspection	Fee &		0.170.0
943	HOUSTON, TX 77032-3324 ROWE PROFESSIONAL SERVICES CO	Services	Expenses	107, 108, 856, 863	2,472,8
945		Engineering	Fee &		
946		Services	Expenses	107, 108, 184	1,592,33
947	RUSSELL REYNOLDS ASSOCIATES INC				
948 949		Professional Services	Fee &	146 500 020	05.7
949 950		Services	Expenses	146, 590, 930 107, 108, 165, 500, 506, 535,	95,7
951	3999 WEST CHESTER PIKE	Technical	Fee &	556, 580, 824, 851, 880, 903,	
952		Services	Expenses	920, 921, 923	21,204,3
953		Maintenance	<b>Fac 8</b>	107 109 102 104 500 511	
954 955		Maintenance Services	Fee & Expenses	107, 108, 163, 184, 506, 511, 920, 921, 935	338,2
956			Expenses	107, 108, 163, 184, 506, 539,	000,2
957	PO BOX 27607	Construction	Fee &	588, 824, 830, 834, 863, 880,	
958		Services	Expenses	935	64,3
959 960		Staffing	Fee &		
961	DEARBORN, MI 48124	Services	Expenses	107, 108, 184, 512, 513	797,0
962		Construction/			
963		Design	Fee &	107 100	c 220 0
964 965		Services	Expenses	107, 108	6,339,2
966		Technical	Fee &	580, 824, 851, 880, 903, 920,	
967	SANTA CLARA, CA 95054	Services	Expenses	921	696,8
968		Suprav	Fee &		
969 970	MICHIGAN CENTER, MI 49254	Survey Services	Expenses	184	131,3
971	SIDOCK GROUP INC	Consulting/			
	45650 GRAND RIVER AVE	Engineering	Fee &	107, 108, 511, 824, 850, 853,	
	NOVI, MI 48374 SIEMENS ENERGY INC	Services Technical/	Expenses	856, 859, 863, 864, 870, 880	866,1
974		Engineering	Fee &		
976		Services	Expenses	107, 108, 513	8,268,5
977					
978 979	27421 HOLIDAY LANE PERRYSBURG, OH 43551	Consulting Services	Fee & Expenses	107, 108, 556, 580, 582,583, 587, 588, 590, 592, 880	6,094,4
979	SIGMAFLOW LLC	Services	Expenses	107, 108, 500, 506, 535, 556,	0,094,4
981	7800 N DALLAS PKWY, SUITE 150	Consulting	Fee &	580, 824, 851, 880, 903, 920,	
982		Services	Expenses	921, 923	193,2
983 984		Technical	Fee &		
985		Services	Expenses	182	296,4
986					
987	107 NORTHEASTERN BLVD	Training	Fee &		
988 989		Services	Expenses	165	289,9
990		Professional	Fee &		
991	WASHINGTON, DC 52094-2046	Services	Expenses	501	3,524,5
992					
993		Legal Services	Fee & Expenses	146, 228, 921	87,7
994 995	SOIL & MATERIALS ENGINEERS INC	Services	Expenses	146, 228, 921	07,7
996		Consulting	Fee &	242, 511, 549, 553, 818, 830,	
997	PLYMOUTH, MI 48170-2584	Services	Expenses	834, 850, 861, 887, 892, 935	804,7
	SOLUTIONS PLUS INC	Technical	<b>Fac 9</b>	107, 108, 500, 506, 535, 556.	
	9364 W FREELAND RD FREELAND, MI 48623	Technical Services	Fee & Expenses	580, 824, 851, 880, 903, 920, 921, 923	623,8
	SPICER GROUP INC.		LAPOIDOG		020,0
002	230 S WASHINGTON AVE	Engineering	Fee &		
003	SAGINAW, MI 48607-1286	Services	Expenses	107, 108, 511, 537	302,4

Name of Respondent Consumers Energy Company		This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2015	
	CHARGES FOR OUTSIDE	PROFESSIONAL AND OTHER	CONSULTATIVE SER	VICES (Continued)	
_ine No.	Name / Address	Service	Basis of Charges	Acct #	Amount
	SPALDING DEDECKER ASSOCIATES INC 905 SOUTH BLVD E	Surveying/ Drafting	Fee &		
	ROCHESTER HILLS, MI 48307-5358	Services	Expenses	184	190,88
	SPOTLIGHT PRODUCTIONS MICHIGAN				
	105 W ALLEGAN, SUITE 100	Marketing	Fee &		
	LANSING, MI 48933 SSOE INC	Services	Expenses	426.5	61,20
	1001 MADISON AVE	Engineering	Fee &		
	TOLEDO, OH 43604	Services	Expenses	107, 108, 556, 582, 583, 588	89,74
	STANDARD & POOR'S FINANCIAL SVCS 55 WATER ST	Analytical	Fee &		
	NEW YORK, NY 10041	Services	Expenses	146, 921, 923	319,45
017	STAR CRANE & HOIST CO			107, 108, 163, 184, 506, 511,	
	11340 54TH AVENUE	Technical	Fee &	514, 539, 542, 543, 545, 553,	046.06
	ALLENDALE, MI 49401 STELLIUM INC	Services	Expenses	588, 830, 834, 864, 880, 935 107, 108, 500, 506, 535, 556,	216,36
021	10700 RICHMOND AVENUE, SUITE 208	Consulting	Fee &	580, 824, 851, 880, 903, 920,	
	HOUSTON, TX 77042	Services	Expenses	921, 923	2,571,61
	STRUCTURAL INTEGRITY ASSOC INC 5215 HELLYER AVE, SUITE 210	Consulting	Fee &		
	SAN JOSE, CA 95138-1025	Services	Expenses	863	75,00
	SUCCESS FACTORS INC				
	1500 FASHION ISLAND BLVD, SUITE 300 SAN MATEO, CA 94404	Consulting Services	Fee & Expenses	165	160,68
	SULLIVAN WARD ASHER & PATTON	Services	Expenses	165	100,00
030	258000 NORTHWESTERN HWY, BOX 222	Legal	Fee &		
	SOUTHFIELD, MI 48037-0222	Services	Expenses	228	125,39
	SUN TECHNICAL SERVICES INC 5588 LONGLEY LANE	Project Management	Fee &		
	RENO, NV 89511	Services	Expenses	107, 108, 184, 500	259,50
	SUN-NET CONSULTING				
	5671 SANTA TERESA BLVD, SUITE 205 SAN JOSE, CA 95123	Technical Services	Fee & Expenses	107, 108, 556, 580, 582, 588, 590, 592	110,70
	SUNTEL SERVICES LLC	Gervices	LAPENSES	107, 108, 165, 184, 500, 506,	110,70
039	1095 CROOKS RD, STE 100	Technical	Fee &	535, 556, 580, 851, 880, 901,	
	TROY, MI 48084	Services	Expenses	903, 908, 920, 921, 923, 935	1,755,97
	SUPERIOR ENVIRONMENTAL CORP 1128 FRANKLIN ST	Inspection	Fee &		
043	MARNE, MI 49435	Services	Expenses	107, 108, 146	69,76
	SUPERIOR INVESTIGATIVE SERVICES		5 0	107, 108, 186, 228, 417, 500,	
	1100 CORPORATE OFFICE DR, STE 320 MILFORD, MI 48381	Investigative Services	Fee & Expenses	501, 510, 588, 546, 550, 901, 921	57,73
	SURVEYING SOLUTIONS INC		Ехроново		01,10
	4471 M-61	Mapping	Fee &		
	STANDISH, MI 48658 SUSTAINALYTICS US INC	Services	Expenses	184	740,23
	24 SCHOOL ST, STE 803	Consulting	Fee &		
	BOSTON, MA 02108	Services	Expenses	921	60,0
	SUTHERLAND LEADERSHP STRATEGIES 7 WEST SQUARE LAKE ROAD	Consulting	Fee &	107, 108, 146, 500, 506, 510, 535, 556, 580, 824, 851, 880,	
	BLOOMFIELD HILLS, MI 48302	Services	Expenses	880, 887, 903, 920, 921, 923	186,5
056	TC TECHNOLOGY				
	2231 FARADAY AVE, SUITE 140	Technical	Fee &	107 109 165	622.0
	CARLSBAD, CA 92008 TDW PIPELINE SURVEYS	Services	Expenses	107, 108, 165	633,9
	PO BOX 1286	Inspection	Fee &		
	TULSA, OK 74101	Services	Expenses	856	91,6
	TECH ENVIRONMENTAL INC 303 WYMAN ST, SUITE 295	Professional Environmental	Fee &		
	WALTHAM, MA 02451	Services	Expenses	107, 108, 228	374,6
	TEKSYSTEMS INC			107, 108, 184, 500, 506, 535,	
	7437 RACE RD HANOVER, MD 21076	Staffing Services	Fee & Expenses	556, 580, 824, 851, 880, 903, 920, 921, 923	4,367,1
	TELVENT USA CORPORATION	Jervices	Expenses	020, 021, 020	4,307,1
069	7000A HOLLISTER RD	Technical	Fee &	107, 108, 165, 500, 506, 535,	
	HOUSTON, TX 77040	Services	Expenses	556, 580, 824, 851, 880	334,9
	TELVENT DTN LLC 9110 W DODGE RD	Consulting	Fee &	107, 108, 556, 582, 588, 590,	
	OMAHA, NE 68114	Services	Expenses	592, 923	124,3
074	TG ADVISERS INC	<u> </u>			
	4550 NEW LINDEN HILL RD, SUITE 152 WILMINGTON, DE 19808	Engineering Services	Fee & Expenses	107, 108, 513	217,5
010	WILMINGTON, DE 19808	Services	Expenses	107, 100, 010	217,0

	of Respondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	5
Jonst	umers Energy Company	(2) [ ] A Resubmission			5
	CHARGES FOR OUTSIDE P	ROFESSIONAL AND OTHER	CONSULTATIVE SER	VICES (Continued)	
Line	Name / Address	Service	Basis of Charges	Acct #	Amount
No.		And the same of the factors			
	THE DAVID GROUP PO BOX 72080	Advertising/ Marketing	Fee &	107, 108, 163, 184, 500, 510, 556, 580, 582, 583, 588, 850,	
	CLEVELAND, OH 44192-0080	Services	Expenses	870, 880, 903, 920, 921, 935	56,288
	THOMAS S KRUM CONSULTING LLC		Expenses		00,200
	209 E MICHIGAN AVE	Consulting	Fee &	107, 108, 163, 184, 511, 588,	
	MARSHALL, MI 49068	Services	Expenses	592, 834, 880, 920, 921, 935	373,558
	TIME MANAGEMENT	Destaurised	<b>F</b> = 2		
	PO BOX 411 MATTAWAN, MI 49071	Professional Services	Fee & Expenses	107, 108, 513, 543	168,671
	TOP MARKETING GROUP INC	Gervices	Expenses	107, 100, 515, 545	100,07
	2655 N OCEAN DR, SUITE 500	Marketing	Fee &		
1089	SINGER ISLAND, FL 33404	Group	Expenses	186, 879	434,896
	TOSHIBA INTERNATIONAL CORP	Consulting/			
	101 MONTGOMERY, FLR-23	Engineering	Fee &	107 100	70.000.044
	SAN FRANCISCO, CA 94104 TQS RESEARCH INC	Services	Expenses	107, 108	78,686,845
	3600 MANSELL RD, SUITE 220	Consulting	Fee &		
	ALPHARETTA, GA 30022	Services	Expenses	921	58,500
	TRANSETH & ASSOCIATES PLLC				
	105 W HILLSDALE	Consulting	Fee &		
	LANSING, MI 48933	Services	Expenses	920, 921	71,500
	TRC ENGINEERS LLC	O an an Iting	<b>F</b> 8		
	14 GABRIEL DR AUGUSTA, ME 04330-7853	Consulting Services	Fee & Expenses	107, 108	110,996
	TRC PIPELINE SERVICES LLC	Real Estate	Lapenses	107, 100	110,990
	21 GRIFFIN RD N	Acquisition	Fee &		
1104	WINDSOR, CT 06095	Services	Expenses	184	218,566
	TRITERRA LLC				
	1210 N CEDAR ST, SUITE A	Consulting	Fee &	107 100 010	00.00
	LANSING, MI 48906 TRUVEN HEALTH ANALYTICS INC	Services	Expenses	107, 108, 242	68,604
	777 E EISENHOWER PKY, SUITE 500	Consulting	Fee &		
	ANN ARBOR, MI 48108	Services	Expenses	923	85,500
	UMS GROUP INC				
	1300 INTERPACE PKWY, SUITE C380	Consulting	Fee &	107, 108, 500, 510, 814, 818,	
	PARSIPPANY, NJ 07054	Services	Expenses	830, 834, 853, 864	89,800
	UNDERWATER CONSTRUCTION CORP	Professional	Eco 8		
	110 PLAINS RD, PO BOX 699 ESSEX, CT 06426	Services	Fee & Expenses	542, 543, 545	2,150,31
	UNITED CONVEYOR CORPORATION		Expended	012,010,010	2,100,01
	2100 NORMAN DR W	Engineering	Fee &		
	WAUKEGAN, IL 60085	Services	Expenses	107, 108	11,725,303
	URS CORPORATION GREAT LAKES				
	3950 SPARKS DR SE	Consulting	Fee &	537	77 56
	GRAND RAPIDS, MI 49546 USIC LOCATING SERVICES INC	Services	Expenses	551	77,56
	PO BOX 713359	Professional	Fee &	107, 108, 584, 585, 586, 587,	
	CINCINNATI, OH 45271-3359	Services	Expenses	596, 874, 887, 892	8,127,37
1126	UTILITIES INTERNATIONAL INC			107, 108, 500, 506, 535, 556,	
	161 N CLARK ST, SUITE 3400	Technical/	Fee &	580, 824, 851, 880, 903, 920,	000.04
	CHICAGO, IL 60601 UTILITY RESOURCE GROUP LLC	Services	Expenses	921, 923	388,61
	49751 W CENTRAL PARK	Surveying	Fee &	107, 108, 583, 584, 585, 586,	
	SHELBY TWP, MI 48317	Services	Expenses	587, 874, 887, 892, 903	2,473,75
	VALLEY CITY ENVIRONMENTAL SVCS			107, 108, 184, 500, 502, 506,	
1133	1040 MARKET ST SW	Professional	Fee &	510, 511, 542, 543, 549, 553,	
	GRAND RAPIDS, MI 49503-4893	Services	Expenses	583, 584, 834, 856, 863, 880	289,15
	VANGUARD FIRE & SECURITY CO INC	Increation	Eeo 8	163, 184, 500, 502, 506, 510,	
	2101 MARTINDALE AVE SW, PO BOX 9218 GRAND RAPIDS, MI 49509	Inspection Services	Fee & Expenses	512, 514, 539, 588, 830, 834, 879, 880, 920, 921, 935	73,49
	VENTYX INC		Expended		70,40
	400 PERIMETER CENTER TERRACE, STE 500	Professional	Fee &		
1140	ATLANTA, GA 30346	Services	Expenses	107, 108	970,78
	VERIZON NETWORK INTEGRATION GRP				
	100 E ROYAL LANE, SUITE 300	Professional	Fee &	165	004.07
	IRVING, TX 75039 VERIZON SELECT SERVICES INC	Services Technical/	Expenses	165	324,27
	ONE TOWNE SQUARE	Maintenance	Fee &		
	SOUTHFIELD, MI 48076	Services	Expenses	165	75,57
	VESTA PARTNERS LLC	The second second			
	300 FIRST STAMFORD PL	Consulting	Fee &		
	STAMFORD, CT 06902	Services	Expenses	880	100,00

ame of Respondent	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	Year of Report	45
onsumers Energy Company	(2) [ ] A Resubmission		December 31, 20	15
CHARGES FOR OUTSIDE I	PROFESSIONAL AND OTHER	CONSULTATIVE SEP	RVICES (Continued)	
		1	1	
ine Name / Address	Service	Basis of Charges	Acct #	Amount
151 VIRTUAL DBS INC				
152 85 BROWN ST	Consulting	Fee &		
153 NORTH KINGSTOWN, RI 02852	Services	Expenses	182	58,39
154 VOXAI SOLUTIONS INC 155 635 FRITZ DR, SUITE 220	Professional	Fee &		
156 COPPELL, TX 75019	Services	Expenses	107, 108	323,40
157 WADE TRIM INC		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
158 1403 S VALLEY CENTER DR, PO BOX 580	Professional	Fee &	107, 108, 184, 580, 588, 590,	4 050 4
159 BAY CITY, MI 48707 160 WARNER NORCROSS & JUDD LLP	Services	Expenses	870, 878, 880, 887, 901	4,253,48
161 900 FIFTH THIRD CENTER, 111 LYON ST NW	Legal	Fee &	107, 108, 146, 228, 500, 920,	
162 GRAND RAPIDS, MI 49503	Services	Expenses	921, 923	733,62
163 WATERSHED SCIENCES INC	Consulting/	<b>F</b> == 0		
164 517 SW 2ND, SUITE 400 165 CORVALLIS, OR 97333	Technical Services	Fee & Expenses	583, 588	192,74
166 WELDED CONSTRUCTION LP		Expenses		102,1
167 26933 ECKEL RD	Construction	Fee &		
168 PERRYSBURG, OH 43551	Services	Expenses	107, 108, 863	21,984,2
169 WEST INFORMATION PUBLISHING 170 PO BOX 6187	Professional	Fee &		
171 CAROL STREAM, IL 60197-6187	Services	Expenses	146, 228, 920, 921, 925	164,54
172 WILLIAM A KIBBE & ASSOC INC				
173 1475 S WASHINGTON AVE	Project Management	Fee &		
174 SAGINAW, MI 48601	Services	Expenses	107, 108, 184, 512	210,78
175 WILLIAMS & WORKS INC 176 549 OTTAWA AVENUE NW	Consulting/ Survey	Fee &		
177 GRAND RAPIDS, MI 49503	Services	Expenses	184	616,49
178 WINDROCK INC			107, 108, 506, 588, 818, 824,	
179 1832 MIDPARK RD, SUITE 102	Engineering	Fee &	830, 834, 853, 859, 864, 879,	
180 KNOXVILLE, TN 37921 181 WOOD GROUP MUSTANG INC	Services Consulting/	Expenses	880	343,62
182 16001 PARK TEN PLACE	Engineering	Fee &		
183 HOUSTON, TX 77084	Services	Expenses	107, 108	10,583,22
184 WORKSOFT INC				
185 15851 DALLAS PKWY, SUITE 855	Consulting	Fee &	407 400 000 004	105.0
186 ADDISON, TX_75001 187 WORLEY PARSONS OF MICHIGAN INC	Services	Expenses	107, 108, 920, 921	485,04
188 2675 MORGANTOWN RD	Engineering	Fee &		
189 READING, PA 19607	Services	Expenses	107, 108, 184, 512	5,153,92
190 XONEX RELOCATION LLC			107, 108, 146, 184, 416, 500,	
191 PO BOX 3496 192 WILMINGTON, DE 19804	Relocation Services	Fee & Expenses	506, 510, 535, 556, 580, 824, 851, 880, 903, 920, 921, 930	1,936,4
193 XTENSIBLE SOLUTIONS INC	Services	Expenses	851, 880, 903, 920, 921, 930	1,930,4
194 6312 S FIDDLERS GREEN CIRCLE, SUITE 210E	Technical	Fee &		
195 GREENWOOD VILLAGE, CO 80111	Services	Expenses	107, 108, 165	112,0
196				
197 198				
199				
200				
201				
202 203				
203				
205				
206				
207				
208 209				
209				
211				
212				
213				
214 215				
215				
217 218				
217 218 219				
217 218 219 220				
217 218 219				

BLANK PAGE (Next Page is 358)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### SUMMARY OF COSTS BILLED TO ASSOCIATED COMPANIES

declared, etc.).

1. In column (a) report the name of the associated company.

In column (b) describe the affiliation (percentage ownership, etc. ).
 In column (c) describe the nature of the goods and services provided (administrative and general expenses, dividends

In columns (d) and (e) report the amount classified to operating income and the account(s) in which reported.
 In columns (f) and (g) report the amount classified to

Line	Company	Affiliation	Description: Nature of Goods	Account Number	Amount Classified to
No.	(a)	(b)	and Services ( c)	(d)	Operating Income (e)
1	CMS Capital LLC	CMS Energy Sub, 100%	Professional Svcs		
2	CMS Electric & Gas LLC	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	798
3	CMS Energy Corporation	Parent Company	Professional Svcs, Emp Benefits	(1)	728,906
4	CMS Energy Resource Management Co.	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	71,741
5	CMS Engineering Company	Consumers Sub, 100%	Professional Svcs	(1)	399
6	CMS Enterprises Company	CMS Energy Sub, 100%	Professional Svcs, Emp Benefits	(1)	522,930
7	CMS Gas Transmission Company	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	7,895
8	CMS Generation Filer City Operating LLC	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	11,396
9	CMS Generation Michigan Power LLC	CMS Enterprises Sub, 100%	Operation & Maintenance Svcs		
10	CMS Generation Operating Co. II, Inc.	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	9,795
11	CMS Generation Operating LLC	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	29,311
12	CMS International Ventures LLC	CMS Enterprises Sub, 98.5%	Professional Svcs, Emp Benefits	(1)	4,453
13	CMS Land Company	CMS Capital Sub, 100%	Professional Svcs, Emp Benefits	(1)	100,198
14	Craven County Wood Energy Limit Part	CMS Enterprises Sub, 49.9%	Professional Svcs		-
15	Dearborn Generation Operating LLC	CMS Enterprises Sub, 100%	Professional Svcs	(1)	9,757
16	Dearborn Industrial Generation, LLC	CMS Enterprises Sub, 100%	Professional Svcs		
17	EnerBank USA	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	78,846
18	ES Services Company	Consumers Sub, 100%	Professional Svcs	(1)	261,063
19	Genesee Power Station LP	CMS Enterprises, 50%	Operation & Maintenance Svcs		-
20	Grayling Generating Station LP	CMS Enterprises, 50%	Operation & Maintenance Svcs		
21	HYDRA-CO Enterprises, Inc.	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	52,920
22	New Bern Energy Recovery, Inc.	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	1,381
23	T.E.S. Filer City Station LP	CMS Enterprises, 50%	Operation & Maintenance Svcs		C
24					
25					
26					
27					
28					
29					
30					
31		and the second second			
32					
33					
34					
35					
36					
37					
38					
39					
40				i i i i i i i i i i i i i i i i i i i	
41					
42					
43	NOTES:				
44	(1) Accounts 920, 921, 923-926, 930, 931,	935, 408, 456, 495			
TOTAL					1,891,789

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### SUMMARY OF COSTS BILLED TO ASSOCIATED COMPANIES (Continued)

non-operating income and the account(s) in which reported.

6. In columns (h) and (i) report the amount classified to the balance sheet and the account(s) in which reported.7. In column (j) report the total.

8. In column (k) indicate the pricing method (cost, per contract terms, etc.)

Income         Balance Sheet         ()	Lin No 2 3 4 5 6 7 8 9 10 10 11
41941461,1611,963Full Cost4197,963146,184167,185,187167,922,056Full Cost419598146253,027325,366Full Cost41921467071,108Full Cost4194,3581462,302,4612,829,749Full Cost41910814650,27858,281Full Cost419755146392,907405,058Full Cost419631146328,116338,542Full Cost419631146746,875777,607Full Cost4191,421146746,875777,607Full Cost4191,21714621,219Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost4191,21714649,25249,252Full Cost4191,2171461,850,2411,929,087Full Cost4191,21714649,25249,252Full Cost4191,2171461,850,2411,929,087Full Cost4191,2171461,850,2411,929,087Full Cost4191,2171461,850,2411,929,087Full Cost4191,12171461,850,2411,929,087Full Cost4191,12171461,850,2411,929,087Full Cost419<	2 3 4 5 6 7 8 9 10
4197,963146,184167,185,187167,92,056Full Cost419598146253,027325,366Full Cost41921467071,108Full Cost4194,3581462,302,4612,829,749Full Cost41910814650,27858,281Full Cost419755146392,907405,058Full Cost419631146328,146338,542Full Cost419631146328,116338,542Full Cost4191,421146746,875777,607Full Cost4191,421146179,280279,979Full Cost419501146179,280279,979Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost4195,1941462,528,7812,795,038Full Cost4195,19414649,25249,252Full Cost4195,19414631,01613,016Full Cost419114613,016140 Cost165,621Full Cost419114613,016165,621Full Cost419114613,01613,016Full Cost419114613,016165,621Full Cost419114613,016165,621Full Cost4191	3 4 5 6 7 8 9 10
4197,963146,184167,185,187167,922,056Full Cost419598146253,027325,366Full Cost41921467071,108Full Cost4194,3581462,302,4612,829,749Full Cost41910814650,27858,281Full Cost419755146392,907405,058Full Cost41963114628,94028,940Full Cost419631146328,116338,542Full Cost4191,421146746,875777,607Full Cost4191,421146179,280279,979Full Cost419501146179,280279,979Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost4195,1941462,528,7812,795,038Full Cost4195,19414649,25249,252Full Cost4195,19414631,01613,016Full Cost4195,19414613,01613,016Full Cost419114613,016165,621Full Cost4195,19414631,01613,016Full Cost4195,1941463,01613,016Full Cost4195,1941463,01613,016Full Cost4197 <t< td=""><td>4 5 7 8 9 10</td></t<>	4 5 7 8 9 10
419598146253,027325,366Full Cost41921467071,108Full Cost4194,3581462,302,4612,829,749Full Cost41910814650,27858,281Full Cost419755146392,907405,058Full Cost41963114628,94028,940Full Cost419631146328,116338,542Full Cost4191,421146746,875777,607Full Cost419221467,72412,199Full Cost419501146179,280279,979Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost4195,1941462,528,7812,795,038Full Cost4195,19414649,25249,252Full Cost41914613,01613,016Full Cost419305146112,396Full Cost41911463,01613,016Full Cost419114613,016140 Cost419114613,016Full Cost419114649,25249,252Full Cost419114613,016140 Cost419114613,016Full Cost41914612,396165,621Fu	5 6 7 8 9 10
41921467071,108Full Cost4194,3581462,302,4612,829,749Full Cost41910814650,27858,281Full Cost419755146392,907405,058Full Cost41963114628,94028,940Full Cost419631146328,116338,542Full Cost4191,421146746,875777,607Full Cost419221467,72412,199Full Cost41950114621,21921,219Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost419-1462,528,7812,795,038Full Cost419-14649,25249,252Full Cost419-14613,016Tull Cost419-14635,60035,600Full Cost419-1461,850,2411,929,087Full Cost419-1461,850,2411,929,087Full Cost419-14613,016Tull Cost419-14613,016Tull Cost419-14613,01613,016Full Cost419-14633,01613,016Full Cost419-1463,01613,016Full Cost419- <t< td=""><td>6 7 8 9 10</td></t<>	6 7 8 9 10
4194,3581462,302,4612,829,749Full Cost41910814650,27858,281Full Cost419755146392,907405,058Full Cost41963114628,94028,940Full Cost419631146328,116338,542Full Cost4191,421146746,875777,607Full Cost419221467,72412,199Full Cost419501146179,280279,979Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost4191,21714649,25249,252Full Cost4191,411461,3016Full CostFull Cost4191,31,941462,528,7812,795,038Full Cost4195,19414613,01613,016Full Cost419305146112,396165,621Full Cost4193051463,01613,016Full Cost419305146112,396165,621Full Cost419305146112,396165,621Full Cost419305146112,396165,621Full Cost41930514612,3943,782Full Cost	7 8 9 10 1
41910814650,27858,281Full Cost419755146392,907405,058Full Cost419-14628,94028,940Full Cost419631146328,116338,542Full Cost4191,421146746,875777,607Full Cost419221467,72412,199Full Cost419501146179,280279,979Full Cost419014621,21921,219Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost4191,21714649,25249,252Full Cost4195,1941462,528,7812,795,038Full Cost419-14613,01613,016Full Cost419305146112,396165,621Full Cost4193051463,01613,016Full Cost419305146112,396165,621Full Cost419305146112,396165,621Full Cost41930514613,01613,016Full Cost41930514612,3943,782Full Cost	7 8 9 10 1
419755146392,907405,058Full Cost419-14628,94028,940Full Cost419631146328,116338,542Full Cost4191,421146746,875777,607Full Cost419221467,72412,199Full Cost419501146179,280279,979Full Cost419014621,21921,219Full Cost4191,217146641,662652,636Full Cost4191,217146641,850,2411,929,087Full Cost41911462,528,7812,795,038Full Cost4195,19414649,25249,252Full Cost419-14613,01613,016Full Cost419-14633,01613,016Full Cost419-14633,01613,016Full Cost419-14633,01613,016Full Cost419-1463,01613,016Full Cost419-1463,01613,016Full Cost419-1463,01613,016Full Cost419-1463,01613,016Full Cost419-1463,01613,016Full Cost419-305146112,396165,621Full Cost419-30514612,3943,7	9 10 1 <sup>-</sup>
419-14628,94028,940Full Cost419631146328,116338,542Full Cost4191,421146746,875777,607Full Cost419221467,72412,199Full Cost419501146179,280279,979Full Cost41950114621,21921,219Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost4191461,850,2411,929,087Full Cost4195,1941462,528,7812,795,038Full Cost41914613,016Full Cost13,016Full Cost419305146112,396165,621Full Cost41971462,3943,782Full Cost	10 11
419631146328,116338,542Full Cost4191,421146746,875777,607Full Cost419221467,72412,199Full Cost419501146179,280279,979Full Cost41950114621,21921,219Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost4191462,528,7812,795,038Full Cost4195,19414649,25249,252Full Cost41914613,01613,016Full Cost41914613,01613,016Full Cost41914633,01613,016Full Cost41914633,01613,016Full Cost41971462,3943,782Full Cost	1.
4191,421146746,875777,607Full Cost419221467,72412,199Full Cost419501146179,280279,979Full Cost419-14621,21921,219Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost419-1461,850,2411,929,087Full Cost4195,1941462,528,7812,795,038Full Cost419-14649,25249,252Full Cost419-14613,016Full Cost419-14613,016Full Cost419-14635,60013,016Full Cost419-1463,01613,016Full Cost419-1463,01613,016Full Cost419-1463,01613,016Full Cost419-1463,01613,016Full Cost419-1463,01613,016Full Cost419-146112,396165,621Full Cost419-71462,3943,782Full Cost	1.
419221467,72412,199Full Cost419501146179,280279,979Full Cost419-14621,21921,219Full Cost4191,217146641,662652,636Full Cost4191,21714635,60035,600Full Cost419-14635,6005,600Full Cost419-1462,528,7812,795,038Full Cost4195,1941462,528,7812,795,038Full Cost419-14613,01613,016Full Cost419-14613,016Full Cost419419305146112,396165,621Full Cost41971462,3943,782Full Cost	
419501146179,280279,979Full Cost419-14621,21921,219Full Cost4191,217146641,662652,636Full Cost419-14635,60035,600Full Cost419-14635,60035,600Full Cost4195,1941462,528,7812,795,038Full Cost419-14649,25249,252Full Cost419-14613,01613,016Full Cost419305146112,396165,621Full Cost41971462,3943,782Full Cost	
419-14621,21921,219Full Cost4191,217146641,662652,636Full Cost419-14635,60035,600Full Cost419-1461,850,2411,929,087Full Cost4195,1941462,528,7812,795,038Full Cost419-14649,25249,252Full Cost419-14613,01613,016Full Cost419-14635,01613,016Full Cost419305146112,396165,621Full Cost41971462,3943,782Full Cost	13
4191,217146641,662652,636Full Cost419-14635,60035,600Full Cost419-1461,850,2411,929,087Full Cost4195,1941462,528,7812,795,038Full Cost419-14649,25249,252Full Cost419-14613,016Full Cost419305146112,396165,621Full Cost41971462,3943,782Full Cost	14
419-14635,60035,600Full Cost419-1461,850,2411,929,087Full Cost4195,1941462,528,7812,795,038Full Cost419-14649,25249,252Full Cost419-14613,01613,016Full Cost419305146112,396165,621Full Cost41971462,3943,782Full Cost	1
419-1461,850,2411,929,087Full Cost4195,1941462,528,7812,795,038Full Cost419-14649,25249,252Full Cost419-14613,01613,016Full Cost419305146112,396165,621Full Cost41971462,3943,782Full Cost	10
4195,1941462,528,7812,795,038Full Cost419-14649,25249,252Full Cost419-14613,01613,016Full Cost419305146112,396165,621Full Cost41971462,3943,782Full Cost	1
419-14649,25249,252Full Cost419-14613,01613,016Full Cost419305146112,396165,621Full Cost41971462,3943,782Full Cost	18
419-14613,01613,016Full Cost419305146112,396165,621Full Cost41971462,3943,782Full Cost	19
419         305         146         112,396         165,621         Full Cost           419         7         146         2,394         3,782         Full Cost	20
419 7 146 2,394 3,782 Full Cost	2
419 - 146 63,458 63,458 Full Cost	2
	23
	24
	2
	20
	2
	2
	2
	3
	3
	3
	3
	3
	3
	3
	3
	3
	3
	4
	4
	4
	4
	4
23,086 176,806,077 178,720,952	

Consumers Energy Company       (2) [] A Resubmission       December 31, 2013         SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES         1. In column (a) report the name of the associated company.       services provided (administrative and general expense dividends declared, etc.).         2. In column (b) describe the affiliation (percentage ownership, etc. ).       A. In columns (d) and (e) report the amount classified to operating income and the account(s) in which reported         3. In column (c) describe the nature of the goods and       Description: Nature of Goods and Services         Line       Company       Affiliation       Description: Nature of Goods and Services       Account (c)       Amount Classified to Operating Income (e)         1       CMS Energy Corporation       Parent Company       Restr Stock/Admin Serv       923,925       88,15         2       CMS Enterprises Company       CMS Energy Sub, 100%       Administrative Services       925       2,66         4       CMS Energy Resource Management       CMS Enterprises, 50%       Energy Purchases       555       14,977,23         8       Grayling Generating Station LP       CMS Enterprises, 50%       Energy Purchases       555       19,084,26         10       Grayling Generating Station LP       CMS Enterprises, 50%       Energy Purchases       555       19,084,26 <th>Name</th> <th>of Respondent</th> <th>This Report Is:</th> <th>Date of Report</th> <th>Year of Rep</th> <th>ort</th>	Name	of Respondent	This Report Is:	Date of Report	Year of Rep	ort
SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES           1. In column (a) report the name of the associated company.         services provided (administrative and general expense dividends declared, etc.).           2. In column (b) describe the affiliation (percentage ownership, etc.).         4. In columns (d) and (e) report the amount classified to operating income and the account(s) in which reported operating income and the account operating income and	Consur	ners Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	Decer	mber 31, 2015
company.       dividend declared, etc.).         1. noclumn (b) describe the affiliation (percentage ownership, etc.).       A. In columns (c) describe the nature of the goods and         2. In column (c) describe the nature of the goods and       Affiliation       Description: Nuture of Goods (d)       Account Nuture of Goods (d)       Company         1. CMS Energy Corporation       Parent Company       Rest: Stock/Admin Serv       923,925       88,15         3.       CMS Energy Resource Management       CMS Enterprises, 100%       Administrative Services       925       2,266         4       CMS Energy Resource Management       CMS Enterprises, 50%       Energy Purchases       555       14,977,23         8       Grayling Generating Station LP       CMS Enterprises, 50%       Energy Purchases       555       19,084,26         10       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         13       14       15       Interprises, 50%       Energy Purchases       555       48,314,55         14       15       Energy Purchases       555       48,314,55       19,084,26         14       15       Energy Purchases       555       48,314,55         16       Interprises, 50%       Energy Purchases       555       48,314,		SUMMARY O		SOCIATED COMPANIES		
Line No.         Company         Affiliation         Description: Nature of Goods and Services         Account Number         Amount Classified to operating incor (e)           1         CMS Energy Corporation         Parent Company         Restr Stock/Admin Serv         923,925         88,15           2         CMS Energy Corporation         Parent Company         Restr Stock/Admin Serv         923,925         88,15           3         CMS Enterprises Company         CMS Energy Sub, 100%         Administrative Services         925         2,666           4         Genesce Power Station LP         CMS Enterprises, 100%         Pre-Paid Energy Purchases         555         14,977,23           8         Grayling Generating Station LP         CMS Enterprises, 50%         Energy Purchases         555         19,084,26           11         T.E.S. Filer City Station LP         CMS Enterprises, 50%         Energy Purchases         555         48,314,55           12         T.E.S. Filer City Station LP         CMS Enterprises, 50%         Energy Purchases         555         48,314,55           14         T.E.S. Filer City Station LP         CMS Enterprises, 50%         Energy Purchases         555         48,314,55           16         File         File         File         File         File         File </th <th>compai 2. In c owners</th> <th>ny. blumn (b) describe the affiliation (percenta hip, etc. ).</th> <th>age</th> <th>dividends declared, etc.) 4. In columns (d) and (e</th> <th>) report the a</th> <th>amount classified to</th>	compai 2. In c owners	ny. blumn (b) describe the affiliation (percenta hip, etc. ).	age	dividends declared, etc.) 4. In columns (d) and (e	) report the a	amount classified to
2       CMS Enterprises Company       CMS Energy Sub, 100%       Administrative Services       925       2,66         4       CMS Energy Resource Management       CMS Enterprises, 100%       Pre-Paid Energy Purchases       555       14,977,23         6       Genesee Power Station LP       CMS Enterprises, 50%       Energy Purchases       555       19,084,26         10       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         11       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         12       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         13       I.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         14       I.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         14       I.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         15       I.E.S. Filer City Station LP	Line	Company	Affiliation	Nature of Goods and Services	Number	Classified to Operating Income
3       CMS Enterprises Company       CMS Energy Sub, 100%       Administrative Services       925       2,66         4       CMS Energy Resource Management       CMS Enterprises, 100%       Pre-Paid Energy Purch       7         6       Genesee Power Station LP       CMS Enterprises, 50%       Energy Purchases       555       14,977,23         7       Grayling Generating Station LP       CMS Enterprises, 50%       Energy Purchases       555       19,084,28         10       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         12       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         13       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         14       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         14       File       File       File       File       File       File       File         14       File       File       File       File       File       File       File         15       File       File       File       File       File       File       File <td></td> <td>CMS Energy Corporation</td> <td>Parent Company</td> <td>Restr Stock/Admin Serv</td> <td>923,925</td> <td>88,154</td>		CMS Energy Corporation	Parent Company	Restr Stock/Admin Serv	923,925	88,154
SCMS Energy Resource ManagementCMS Enterprises, 100%Pre-Paid Energy PurchImage: Comparison of the second	3	CMS Enterprises Company	CMS Energy Sub, 100%	Administrative Services	925	2,667
Genesee Power Station LP       CMS Enterprises, 50%       Energy Purchases       555       14,977,23         9       Grayling Generating Station LP       CMS Enterprises, 50%       Energy Purchases       555       19,084,26         10       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         11       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         12       Interprises, 50%       Energy Purchases       555       48,314,55         13       Interprises, 50%       Energy Purchases       555       48,314,55         14       Interprises, 50%       Energy Purchases       555       48,314,55         16       Interprises, 50%       Energy Purchases       555       48,314,55         17       Interprises, 50%       Interprises, 50%       Interprises, 50%       Interprises, 50%       Interprises, 50%       Interprises, 50%         18       Interprises, 50%	5	CMS Energy Resource Management	CMS Enterprises, 100%	Pre-Paid Energy Purch		
9Grayling Generating Station LPCMS Enterprises, 50%Energy Purchases55519,084,2011T.E.S. Filer City Station LPCMS Enterprises, 50%Energy Purchases55548,314,5512131414151516171819	7	Genesee Power Station LP	CMS Enterprises, 50%	Energy Purchases	555	14,977,235
11       T.E.S. Filer City Station LP       CMS Enterprises, 50%       Energy Purchases       555       48,314,55         12       14 </td <td>9</td> <td>Grayling Generating Station LP</td> <td>CMS Enterprises, 50%</td> <td>Energy Purchases</td> <td>555</td> <td>19,084,260</td>	9	Grayling Generating Station LP	CMS Enterprises, 50%	Energy Purchases	555	19,084,260
14         15         16         17         18         19         20         21         22         23         24         25         26         27         28         29	11	T.E.S. Filer City Station LP	CMS Enterprises, 50%	Energy Purchases	555	48,314,550
16         17         18         19         20         21         22         23         24         25         26         27         28         29	14					
18         19         20         21         22         23         24         25         26         27         28         29	16					
20         21         22         23         24         25         26         27         28         29						
22         23         24         25         26         27         28         29						
24         25         26         27         28         29						
25						
27 28 29	25					
29	27					
30	29				,	
TOTAL 82,466,86						82,466,866

Name of Resp	ondent
--------------	--------

Consumers Energy Company

## This Report Is: (1) [ X ] An Original (2) [ ] A Resubmission

Date of Report Yea (Mo, Da, Yr)

Year of Report

December 31, 2015

# SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES (Continued)

5. In columns (f) and (g) report the amount classified to

non-operating income and the account(s) in which reported.

6. In columns (h) and (i) report the amount classified to the balance sheet and the account(s) in which

- reported.
- 7. In column (j) report the total.
- 8. In column (k) indicate the pricing method (cost, per contract terms, etc.)

Account Number (f)	Amount Classified to Non-Operating Income (g)	Account Number (h)	Amount Classified to Balance Sheet (i)	Total (j)	Pricing Method (k)	Lin No
426.5	16,188,700			16,276,854	Full Cost	1
				2,667	Full Cost	2
						4
		165	678,360	678,360	Full Cost	5
				14,977,235	Full Cost	6
				14,977,235	Full Cost	7
				19,084,260	Full Cost	9
						10
				48,314,550	Full Cost	11
						13
						14
						15
						16
						18
						19
						20
						21
						23
						24
						25
						26
						28
						29
						30

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

## MONTHLY TRANSMISSION SYSTEM PEAK LOAD

1. Report the monthly peak load on the respondent's transmission system. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.

2. Report on Column (b) by month the transmission system's peak load.

3. Report on Columns (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).

4. Report on Columns (e) and (f) by month the systems' monthly maximum megawatt load by statistical classifications. See General Instruction for the defination of each statistical classification.

NAME	OF	SYST	FEM:

			1							
Line		Monthly Peak	Day of Monthly	Hour of Monthly	Service	Service	Long Term Firm Point to Point	Other Long Term Firm	Short Term Firm Point to Point	Other
No.	Month	MW Total	Peak	Peak	for Self	for Others	Reservations	Service	Reservations	Service
	(a)	(b)	(C)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	January	N/A								
2	February									
3	March									
4	Total for 1Q			The Real Pro-						
5	April									
6	May									
7	June									
8	Total for 2Q			State and						
9	July									
10	August									
11	September									
12	Total for 3Q									
13	October									
14	November									
15	December									
16	Total for 4Q									
17	Total for YEAR									

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	<ul><li>(1) [X] An Original</li><li>(2) [ ] A Resubmission</li></ul>	(Mo, Da, Yr)	December 31, 2015

### ELECTRIC ENERGY ACCOUNT

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

Line	Item	MWH's	Line	Item	MWH's
No.	(a)	(b)	No.	(a)	(b)
1	SOURCES OF ENERGY		18	Net Transmission for other (line 16	0
2	Generation (Excluding Station Use):			minus line 17)	
3	Steam	15,833,354	19	Transmission by others losses	0
4	Nuclear	0	20	TOTAL (Total of lines 9, 10, 14, 18 & 19)	38,163,542
5	Hydro-Conventional	427,149	21	DISPOSITION OF ENERGY	
6	Hydro-Pumped Storage	460,957	22	Sales to Ultimate Consumers	
7	Other	3,864,522		(Including Interdepartmental Sales)	32,992,002
8	LESS Energy for Pumping	647,291	23	Requirements Sales for Resale	
9	Net Generation ( Total of lines 3 thru 8)	19,938,691		(See instruction 4, page 311.)	298,661
10	Purchases	18,224,851	24	Non-Requirements Sales For Resale	
11	Power Exchanges:			(See instruction 4, page 311.)	3,066,775
12	Received		25	Energy furnished without charge	
13	Delivered		26	Energy used by the company (Electric	
14	NET Exchanges (line 12 minus 13)	0		Dept. only, excluding station use)	23,507
15	Transmission for other (Wheeling)		27	Total Energy Losses	1,782,597
16	Received		28	TOTAL (Enter total of lines 22 thru	
17	Delivered			27) (MUST equal line 20)	38,163,542

#### MONTHLY PEAKS AND OUTPUT

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

losses associated with the sales so that the total on line 41 exceeds the

amount on line 24 by the amount of losses incurred (or estimated)
in making the non-requirements Sales for Resale.
4. Report in column (d) the system's monthly maximum megawatt
load (6o-minute integration) associated with the net energy for the
system defined as the difference between columns (b) and (c).
5. Report in columns (e) and (f) the specified information
for each monthly peak load reported in column (d).

#### NAME of SYSTEM:

		Total Monthly	Monthly Non-Requirements		MONTHLY PEAK	K
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	3,444,710	318,671	5573	8	1900
30	February	3,188,774	209,345	5437	19	2000
31	March	3,277,054	349,844	5071	5	2000
32	April	2,783,960	174,514	4501	23	1000
33	May	2,919,096	190,500	5282	18	1400
34	June	3,103,298	264,992	5651	15	1300
35	July	3,497,526	200,714	7231	28	1600
36	August	3,438,896	200,523	7051	17	1400
37	September	3,176,645	206,018	7021	2	1500
38	October	3,119,607	427,958	4512	29	1900
39	November	3,122,528	460,601	4873	23	1900
40	December	3,091,448	213,421	4981	17	1900
41	TOTAL	38,163,542	3,217,101			

Name	of Respondent This Report Is:		Date of Re			Year of Repo	rt	
	Imers Energy Company (1) [ ] An Origi		(Mo, Da, Y			December	31, 2015	
			11/15/					
	STEAM-ELECTRIC GENERA				-			
	ort data for Plant in Service only.	6. If gas is used	•					
•	e plants are steam plants with installed capacity (name	content of the ga 7. Quantities of t	•	-				
	ting) of 25,000 Kw or more, and nuclear plants ate by footnote any plant leased or operated as a joint facility.	fuel burned (line		•				
	t peak demand for 60 minutes is not available, give data	accounts 501 an						
	available, specifying period.	8. If more than o	one fuel is bur	, ned in a plant, fu	urnish only the			
5. If any	y employees attend more than one plant, report on line 11 the	composite heat r						
approxii	mate number of employees assignable to each plant.	<ol> <li>Items under ( Production expension)</li> </ol>						
		· · ·			-			
Line	ltem	Plant Name: Car	•		Plant Name:			
No.	(a)		(b)			(c)	Etaa	
	Kind of plant (steam, int. combustion. Gas turbine or nuclear			Steam Conventional			Stear Convention	
2	Plant Constrctn. Type (Conventional/Outdr. Boiler/Full Outdoor/Etc.) Year originally constructed			1962			195	
3 4	Year last unit was installed			1962			195	
4 5	Total Installed cpcty. (max. generator name plate ratings in MW)	1		669.12			312.5	
6	Net Peak Demand on Plant-MW (60 minutes)	1		617			3	
7	Plant hours connected to load			8321			865	
8	Net continuous plant capability (megawatts)			0				
9	When not limited by condenser water			620			32	
10	When limited by condenser water			610			3.	
11	Average number of employees			145			-	
12	Net generation, exclusive of plant use-KWh	3,186,314,100						
13	Cost of plant: Land and Land Rights			1,949,688			113,29	
14	Structures and Improvements			96,499,949			470.00	
15	Equipments costs			669,180,461			179,93	
16	Asset Retirement Costs			-			293,23	
17	Total cost	767,630,098 acity (line 5) 1,147.2234						
18 19	Cost per KW of Installed capacity (line 5) Production Expenses: Oper., Supv., & Engr.	2,596,623						
20	Floadation Expenses. Open, Super, a Lingr.	90,810,082						
21	Coolants and Water (Nuclear Plants only)							
22	Steam expenses			2,489,743			2,839,38	
23	Steam from other sources			-				
24	Steam transferred (credit)			-				
25	Electric expenses			2,542,168			1,987,87	
26	Misc. steam (or nuclear) power expenses	1		2,831,378			2,144,94	
27	Rents							
28	Allowances			-				
	Maintenance Supervision and Engineering			1,346,168			426,37	
30	Maintenance of structures			1,766,591 7,716,058			559,90 3,586,73	
31 32	Maintenance of boiler (or reactor) plant Maintenance of electric plant			2,449,679	+		448,72	
33	Maintenance of Misc. steam (or nuclear) plant			456,224			347,47	
34	Total Production Expenses	1		115,004,714			62,255,69	
35	Expenses per net KWh		•	0.0361			0.03	
36	Fuel: Kind (coal, gas, oil, or nuclear)	Coal	Oil		Coal	Gas		
37	Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)	_						
	(Gas-Mcf) (Nuclear-indicate)	Tons	Barrels		Tons	Mcf		
38	Quantity (units) of fuel burned	1882906	11752		985561	254425		
	Avg. Heat cont. of fuel burned (Btu per lb. Of coal, per gal.	4	1					
39	of oil, or per Mcf of gas) (give unit if nuclear)	17859124			18736371	1014000		
40	Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year	44.124			38.65			
41	Avg. cost of fuel per unit burned	45.3641			47.291	4.633		
	Avg. cost of fuel burned per million Btu	2.54	15.318	l	2.524	4.569		
42	Avg. cost of fuel burned per KWh net gen.	0.0268	0.000		0.0255	0.000		

. |

Name of Respond	dent		This Report Is		Date of Repor	t	Year of Report		
Consumers Energy Co	ompany		(1) [] An Original (Mo, Da, Yr)			540	Decem	ber 31, 2015	
			(2) [ X ] A Res			5/16			
	STEA	M-ELECTRIC	C GENERATIO	ON PLANT ST	ATISTICS (La	rge Plants) (C	ontinued)		
Control and Load Disp	patching, and O	ther Expenses cl	assified as		functions in a con	nbined cycle opera	ation with a conven	tional steam	
other Power Supply E	xpenses.		unit, include the gas			pas-turbine with the	e steam plant.		
<ol><li>For IC and GT pla</li></ol>	ants, report Ope	erating Expenses	, Acct. Nos. 548		12. If a nuclear p	ower generating p	plant, briefly explain	by foot-	
and 549 on line 26 "E	lectric Expense:	s," and Maintena	nce Acct. Nos.		note (a) accountir	ng method for cos	t of power generate	ed including	
553 and 554 on line 3					•		arch and developm		
designed for peak loa					•••		ous components of		
<ol> <li>For a plant equipp</li> </ol>							concerning plant ty		
nuclear steam, hydro,		-					quantity for the repo		
report each as a sepa	rate plant. How	vever, if a gas-tu	bine unit		and other physica	a and operating cr	haracteristics of pla	nt.	<u> </u>
Plant Name: Whiting			Plant Name: Karn	1&2		Plant Name: Karr			Lin
	(d)			(e)			(f)		No
		Steam			Steam			Steam	1
		Conventional			Conventional			Conventional	
		1952			1959		·	1975	
		1953		···-··.	1961 544.00			1977	4
		345.31			544.00 487			1402.25 625	5 6
		298 8760			487 7538			67	
	·	0/60						07	-
		326			515			1163	-
		319			494		•••	1151	10
		77			109		•	46	11
		1,771,409,000	2,012,530,000			23,381,000			12
		428,960			178,947			50,886	13
		22,462			72,931,299			37,177,131	14
		82,328			1,001,899,556			265,419,725	15
		-			-		-	-	16
		533,750			1,075,009,802		- 2	302,647,742	17
		1.5457	1,976.1210					215.8301	18
		1,419,875				1,316,806	19		
	,	50,824,913	56,322,009 4,0			4,018,488	20		
		-			-			-	21
		3,051,554			2,159,242			1,024,917	22
					-			-	23
		1,039,410			2,062,966			1,026,278	25
		1,963,418		•	1,994,482			1,392,057	26
								-	27
<u>.                                    </u>		-			-	t			28
	<u> </u>	1,549,048			1,604,783			1,147,529	29
		344,731			1,045,114			553,777	30
		3,793,195			12,495,250			2,741,494	31
		1,693,698			2,306,736			1,810,491	32
	<u>-</u> .	83,501			95,696			148,994	33
	<u> </u>	65,763,343			82,339,992			15,180,831	34
		0.0371	0	01	0.0409			0.6493	+
Coal Oil			Coal	Oil	Gas	Gas	Oil		36
Tons	Barrels		Tons	Barrels	Mc	f Mc	f Barrels		"
1099257	8867		1122239	16266					38
						1			
17506895	5880000		18081689	5796000					39
42.653	73.874		41.478	86.075		<u>i</u>			40
43.793	73.874		44.2248	86.075		<u>+</u>	-		41
2.502	12.564		2.4458	14.8507					42
0.0272	0.0004		0.0247	0.0007					43
10864.000	29.000		10083.000	47.000	22.000	12386.000	4962.000		4

Name	of Respondent	This Report Is:		Date of Re	eport		Year of Repo	ort
	imers Energy Company	(1) [ ] An Origir		(Mo, Da, ነ			December	31. 2015
		(2) [ X ] A Resul		11/15/				•
	STEAM-ELECTRIC	GENERATION P	LANT STATIS	STICS (La	rge Plants) (	Continue	d) 	
1. Repo	ort data for Plant in Service only.		<ol><li>If gas is used and purchased on a therm basis, report the Btu</li></ol>					
	e plants are steam plants with installed capacity	r (name	content of the gas and the quantity of fuel burned converted to Mcf. 7. Quantities of fuel burned (line 38) and average cost per unit of					
	ting) of 25,000 Kw or more, and nuclear plants	a joint facility		•	•	•		
	ate by footnote any plant leased or operated as t peak demand for 60 minutes is not available, g		fuel burned (line accounts 501 an	•		÷ .	Jense	
	available, specifying period.	8. If more than a		•		e		
	y employees attend more than one plant, report	on line 11 the	composite heat i					
approxii	mate number of employees assignable to each	plant.	9. Items under (	Cost of Plant	are based on U.	S. of A. accou	unts.	
			Production expe	nses do not ir	Iclude Purchase	d Power, Sys	tem	
Line	Item		Plant Name: We	adock 7 & 8		Plant Name:	BCCobb 1-3	
No.	(a)			(b)			(c)	
1	Kind of plant (steam, int. combustion. Gas turbi	ne or nuclear			Steam			Steam
2	Plant Constrctn. Type (Conventional/Outdr. Boi	ler/Full Outdoor/Etc.)			Conventional			Conventiona
3	Year originally constructed				1955			1948
4	Year last unit was installed				1958			1950
5	Total Installed cpcty. (max. generator name pla	ite ratings in MW)			312.50			207.00
6 7	Net Peak Demand on Plant-MW (60 minutes) Plant hours connected to load				267 8760			
- <u>-</u> 8	Net continuous plant capability (megawatts)				0/00			
9 9	When not limited by condenser water				310			(
10	When limited by condenser water				303			(
11	Average number of employees				76			(
12	Net generation, exclusive of plant use-KWh		1,935,809,000					-
13	Cost of plant: Land and Land Rights				144,060			-
14	Structures and Improvements	, •••			1,946,274			-
15	Equipments costs				752,939			-
16	Asset Retirement Costs				-			
17 18	Total cost Cost per KW of Installed capacity (line 5)				2,843,273 9.0985			
19	Production Expenses: Oper., Supv., & Engr.				1,698,593			48,805
20	Fuel	=			45,121,765			
21	Coolants and Water (Nuclear Plants only)				-			-
22	Steam expenses				1,821,966	36,86		
23	Steam from other sources				-	-		
24	Steam transferred (credit)				-			
25	Electric expenses				1,727,028			28,526
26	Misc. steam (or nuclear) power expenses				1,672,614			403
27	Rents				-	· · · · ·		
28 29	Allowances Maintenance Supervision and Engineering				1,199,430			11
30	Maintenance of structures				553,742			18,161
31	Maintenance of boiler (or reactor) plant				3,136,540			15,112
32	Maintenance of electric plant				365,205			14,507
33	Maintenance of Misc. steam (or nuclear) plar	nt			152,643			3,766
34	Total Production Expenses		ļ		57,449,526			166,159
35	Expenses per net KWh			a	0.0297	<u> </u>	, ,	
36	Fuel: Kind (coal, gas, oil, or nuclear)		Coal	Oil	Gas			
37	Unit: (coal-tons of 2,000 lb) (oil-barrels of 42	gais.)		Porrela	Mad			
38	(Gas-Mcf) (Nuclear-indicate) Quantity (units) of fuel burned		Tons 1123667	Barrels 2365	Mct 105696			
- 30	Avg. Heat cont. of fuel burned (Btu per lb. Of	coal, per gal	1120007	2000	100090		<u>†</u>	
39	of oil, or per Mcf of gas) (give unit if nuclear)		17440915	5752656	1000000		1	
40	Avg. cost of fuel per unit, as delvrd. F.o.b. pl	ant during year	38.456		5.337			
41	Avg. cost of fuel per unit burned	·····	38.8559	86.772	5.337	·		
42	Avg. cost of fuel burned per million Btu		2.2277	15.0838	5.337	·		
43	Avg. cost of fuel burned per KWh net gen.		0.0226		0.0003	1	ļ	
44	Avg. Btu per KWh net generation		10124	7	55	i		

Name of Respondent	This Report I		Date of Rep	oort	Year of Report		
Consumers Energy Company	(1) [ ] An Or		(Mo, Da, Yr		December 31, 2	015	
	(2) [ X ] A Re	submission	11/1	5/16			
STEAM-ELECTRIC	GENERATIO	N PLANT ST	ATISTICS (	Large Plant	ts) (Continued)		
Control and Load Dispatching, and Other Expe	nses classified as	3	functions in a d	combined cycle	operation with a convention	al steam	
other Power Supply Expenses.			unit, include the gas-turbine with the steam plant.				
10. For IC and GT plants, report Operating Exp	enses, Acct. Nos	es, Acct. Nos. 548 12. If a nuclear power generating plant, briefly explain by f					
and 549 on line 26 "Electric Expenses," and Ma				• -	or cost of power generated in		
				-	research and development;	-	
designed for peak load svc. Designate automa		•	•		e various components of fue		
11. For a plant equipped with combinations of f	ossil fuel steam,		and (c) any ot	her informative	data concerning plant type,	fuel	
nuclear steam, hydro, internal combustion or ga		nent.			and quantity for the report p		
report each as a separate plant. However, if a					ting characteristics of plant.		
Plant Name: Campbell 3 (Total)	Plant Name: Ca	mpbell 3 (CECo	)	Plant Name: Z	eeland	Line	
(d)		(e)			(f)	No.	
Steam			Steam		Gas Turbine/Steam	1	
Conventional			Conventional		Outdoor	2	
1980			1980		2001	3	
1980			1980		2002	4	
916.76			855.43		968.15	5	
837			781		899	6	
8283			8283		7207	7	
0			_0		0	8	
835			779		935	9	
809			755		843	10	
108			0		25	.11	
5,568,324,000		ŧ	5,132,512,000		3,471,259,600	12	
1,815,499			1,748,580		1,372,614	13	
222,316,733			207,504,056		28,911,360	14	
925,422,286			868,225,765		336,059,934	15	
-			-		-	16	
1,149,554,518			,077,478,401		366,343,908	17	
1,253.9318			1,259.5752		378.3958	18	
-			2,718,995		444,758	19	
			134,557,084		75,799,806	20	
-			-		-	21	
-			2,481,399		-	22	
			-		-	23	
-			~		-	24	
			1,585,896		268,579	25	
-			2,457,588		2,716,943	26	
-					-	27	
-			-		-	28	
			1,482,463		379,404	29	
-			706,560		88,527	30	
-			6,722,084		-	31	
			1,465,128		5,416,344	32	
-			640,598		-	33	
			154,817,795		85,114,361	34	
C			0.0302		0.0245	35	
	Coal	Oil		Gas		36	
		Dorrela		Mcf		37	
	Tons 2884074	Barrels 12282		24207430		38	
	2004074	12202		27201730			
	17806856	5838000		1061159		39	
	44.067	87.982		3.129		40	
	44.0774	87.982		3.129		41	
	2.4751	15.0705		2.949		42	
	0.0248	0.000		0.0218		43	
	10006.000	1.000		7400.000		44	

İ

3         Year originally constructed         1988         19           4         Year isstantial with with statilitied         1988         19           5         Total Instatilitied cycle, (max, generator name plate ratings in MVV)         18.59         222           6         Net Peak Demand on Plant-MVV (0 Initides)         0         0         0           7         Plant hous connected to load         0         0         0           8         Net continuous plant capability (megawatts)         0         0         0           9         When not finited by condenser water         0         0         (477.98)           11         Average number of employees         0         (477.98)         (287.42)           12         Net generation, exclusive of plant use-XV/h         -         (277.93)           13         Cost of plant: Land and Land Flights         -         2237.33           14         Structures and Improvements         4,512         (687.63)           15         Equipment Costs         -         687.63           16         Asset Retiremant Costs         -         -         687.63           17         Total cost         -         -         686.71         124.41           19	Name	of Respondent	This Report Is:		Date of Repo	rt		Year of Repo	ort
STEAM-ELECTRIC GENERATION PLANT STATISTICS (Large Plants) (Continued)           1. Roport data for Plant in Service only.         6. If gas is used and purchased on a finant basis. Import the Blu           1. Large partial assessing darks with installed capacity (reme plate instally of 25.000 Kev or more, and nuclear plate installs of hydroxies are signed leased or opendod as a join timity.         0. If gas is used and on a finant basis. Import the Blu context SD1 and SP1 (the SD1 as shown on the 21.           4. If not pask demand for 60 minutes is not available give data and and more than one context, report on the 11 the proceeding on the state and and the burned.         0. If any supplyses to express accurate SD1 and SP1 (the SD1 as shown on the 21.           1. If not pask demand for 60 minutes is not available or nuclear if may supplyses assignable to each plant.         Plant Manter Metall Mathematics in the Name.           1. If not pask demand for 60 minutes is not available or nuclear if may supplyses constructed.         Plant Name.         Plant Name.           1. Kind of default (harm, if, combuston, Gas turbine or nuclear if and and available data).         0.         Comvertional Correlate Plant (Gas Turbine Plants).         Comvertional Correlate Plant (Gas Turbine Plants).           1. May and plants data by conductary material.         0.         Convertional Correlate Plants).         Convertional Correlate Plants).           2. If plant Correlate Plants (Gas Correlate Plants).         0.         Convertional Correlate Plants).         0.           3. Table Plant Demand (Gas Correlate Plants).<	Consu	mers Energy Company			•			December	31, 2015
2. Large yands are steam grants of installed capacity name produces any offer any ord 2000 for own or not and character plants of the lass and the quantity of fixel borned convented to Multi- bal borned (fine 4) multi-be consistent with charge to expense to all borned for all house to variable, good at a good factor of the gas and are quantity of fixel borned for all house to variable day of the state of the lass and the quantity of fixel borned for all house to variable. So offer all house to the last borned fine 4) multi-be consistent with the arge to expense the non-register, tepor on the 1 the and on US. of A. accounts of the last borned for all house to variable day offer all houses. The fixel house the last barned for all houses of the last barned for all houses of the last barned for all houses of the last barned for all houses. The fixel house the last barned for all houses of thouses of the last barne		STEAM-ELECTRIC			STICS (Large	Plants) (	Continued	l)	
9. If any employees atted more than one plant, report on the 11 the sportointale number of employees assignable to each plant.         composite heart rate for all husbes to under sportointale number of employees assignable to each plant.           Line         Item         Plant Name: Weadock.         Plant Name: Weadock.         Plant Name: The first           0.0         (G)         (G)         (G)         (G)           1         Kind of plant (ensum, it. combustion. Gas turbine or nuclear         Gas Turbine Peaker         Gas Turbine Peaker           2         Plant Construction         Space (Gonventional)Outdr. Boler/Full Outdoor/Etc.)         Conventional         Conventional           4         Year oighally, constructed         1968         198         198           4         Year oighally, constructed         1968         199         22           6         Net continuous plant capability (magswalts)         0         0         22           7         Plant None: Concol to to do do         0         0         227.33           13         Cost of plant. Land and Land Rights         0         227.33         237.33           14         Stack more than Juant Rights         0         237.33         239.4111           14         Stack more than Juant Rights         0         237.33         239.4111	2. Larg plate rat 3. Indic	e plants are steam plants with installed capacity ing) of 25,000 Kw or more, and nuclear plants ate by footnote any plant leased or operated as	a joint facility.	content of the ga 7. Quantities of fuel burned (line	as and the quantity fuel burned (line 3 41) must be cons	y of fuel burr 38) and aver sistent with cl	ned converted age cost per i harges to exp	to Mcf. unit of	
approximate number of employees assignable to each plant.         9. Items under Cost of Plant are based on U.S. of A. accounts. Production expenses do not include Purchased           Line         Item         Plant Name: Weedock.         Plant Name: Weedock.         Plant Name: Weedock.           1         ford of plant (latern, int. combuston. Gas turbine Pearls         Gas Turbine Pearls </td <td></td> <td></td> <td></td> <td colspan="5"></td>									
No.         (a)         (b)         (c)           1         Vind of plant (statem, int. combustion. Ces turbine or nuclear         Gas Turbine Peaker         Gas Turbin Stat Turbi				9. Items under (	Cost of Plant are b	based on U.S			
1         first of plant (steam, int, combustion Gas turbine or nuclear         Gas Turbine Peakar         Gas Turbine Peaka	Line	Item		Plant Name: We	adock		Plant Name:	Thetford	
2         Paint Construct. Type (Conventional/Outfl: Bolier/Full OutdoorEtc.)         Conventional           3         Year raitynally constructed         1988         19           4         Year raitynally constructed         1988         19           5         Total Installed cpcky (max. generator name plate raitings in MW)         18.56         222.           6         Net Peak Demand on Plant-MW (60 minuse)         0         -           7         Plant hours connected to load         0         -           8         Net Oracionus grant capathy (megavalts)         0         -         -           10         When not limited by condenser water         0         -         -         -           11         Average mather of emptypeses         0         -	No.	(a)			(b)			(c)	
3         Year originally constructed         1988         19           4         Year inst unit was installed         1988         19           4         Year inst unit was installed         1988         19           5         Toul Installed copts, (max, generator name plate ratings in MV)         18.59         222           6         Net Peak Demand on Plant-MW (60 mundes)         0         0           7         Plant hous connected to load         0         0           9         When not Innited by condensar water         0         0           10         Working the day condensar water         0         0           11         Average number of employees         0         (477.93)           12         Net agenetion, exclusive of plat usa-KVh         -         (277.93)           13         Cost of plant: Land and Land Flights         -         223.73           14         Structures and Index costs         1.677.67         16.974.63           15         Equipment Costs         1.621.679         20.0896.67           16         Assel Retiremant Costs         -         -         38.41.11           19         Production Expenses         -         -         38.41.11           19	1	Kind of plant (steam, int. combustion. Gas turbin	ne or nuclear		Gas Turt	oine Peaker		Gas T	
4         Year last unit was installed         1969         19           5         Total Installed opdy, (max. generator name plate ratings in MW)         18.59         222.           6         Net Peak Deamad on Plant-MW (60 minutes)         0         0           7         Plant hours connected to load         0         0           8         Net conturous plant capability (megawatts)         0         0           9         When initiad by condenser water         0         0           10         When initiad by condenser water         0         0           11         Average number of employees         0         0           12         Net generation, exclusive of plant user-KWh         .         (477.0)           13         Cost of plant: Land and Land Rights         .         .         237.3]           14         Structures and Improvements         4.512         687.63         .           16         Asset Referement Costs         .         .         .         .           17         Total cost         .         1.621.679         20.0996.63         .           18         Ecoluption Expenses: Oper., Supv., & Engr.         1.2.487         12.447         .           20         Feel KW of Instal		Plant Constrctn. Type (Conventional/Outdr. Boil	er/Full Outdoor/Etc.)		С				Conventional
5         Total Installed cpcty. (max. generator name plate raings in MW)         18.59         222.           6         Net Peck Demand on Plant-AW (60 minutes)         0         0           7         Plant hous connected to load         0         0           8         Net continuous plant capability (megwatts)         0         0           9         When not initied by condenser water         0         0           10         When initied by condenser water         0         0           11         Average number of employees         0         (477.91           12         Net generation, exclusive of plant use-KVm									1970
6         Net Peak Demand on Plant-MW (60 minutes)         0           7         Plant hours connected to load         0           8         Net continuous plant capability (mgswatts)         0           9         When minutes by condenser water         0           10         When invited by condenser water         0           11         Average number of engicyces         0           12         Net generation, exclusive of plant user Wth         -           13         Cost of plant. Land and Land Rights         -           15         Equipments costs         4,512         697.46           16         Asset Reterment Costs         -         -           17         Total cost         16.21.676         20.896.6           18         Cost per KW of Instaled capabily (line 5)         87.233         94.111           19         Production Expenses: Oper., Supv., & Engr.         12.487         12.44           20         Fuel         -         38.96           21         Coolants and Water (Nuclear Plants only)         -         -           22         Steam Transferred (credi)         -         -           23         Steam Transferred (credi)         -         -           24									1971
7         Plant hours connected to load         0           8         Net continuous plant capability (regavatis)         0           9         When initiated by condenser water         0           10         When limited by condenser water         0           11         Avarage number of employees         0           12         Net generation, exclusive of plant use-KWh         .           13         Cost of plant: Land and Land Rights         .           14         Structures and Improvements         4.512           16         Asset Retirement Costs         .           14         Structures and Improvements         .           15         Equipments costs         .           16         Asset Retirement Costs         .           17         Total cost         .           18         Cost per KW of Installed capacity (line 5)         .           19         Production Expenses: Oper, Supr. & Engr.         .           20         Fuel         .         .           21         Coolants and Water (Nuclear Plants only)         .         .           22         Steam from other sources         .         .           23         Steam frand freed (credit)         .			e ratings in MW)						222.06
8         Net continuous plant capability (megawatts)         0           9         When not limited by conderiser water         0           10         When limited by conderiser water         0           11         Avarage number of employees         0           12         Net generation, exclusive of plant user-KWh         -           13         Cost of plant: Land and Land Rights         -           14         Structures and Improvements         4.512           15         Equipments costs         -           16         Asset Referement Costs         -           17         Total cost         -           18         Cost per KW of Installed capacity (line 5)         87/2339           19         Production Expenses: Oper, Supr., & Engr.         112/487           21         Coolants and Water (Nuclear Plants only)         -           22         Steam expenses         -           23         Steam from other sources         -           24         Steam represes         269           25         Electric expenses: Oper sources         269           24         Steam represes         269           25         Allowances         -           26         O <td< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td>0</td></td<>						-			0
9         When not limited by condenser water         0           10         When limited by condenser water         0           11         Average number of employees         0           12         Net generation, exclusive of plant use-KWh         -         (477.90)           13         Cost of plant. Land and Land Rights         -         237.31           14         Structures and Improvements         4.512         687.63           16         Asset Relimement Costs         1         1617.167         19.974.61           16         Asset Relimement Costs         -         -         20.8996.62           17         Total cost         1.621.679         20.8996.62         19.411           19         Production Expenses: Oper. Supv. & Engr.         12.487         12.447           20         Fuel         -         38.94           21         Coolarts and Water (Nuclear Plants only)         -         -           22         Steam Repenses         -         -         -           23         Steam from other sources         -         -         -           24         Steam for nuclear) power expenses         269         .99.44         -           25         Refut: explanses									0
10         When limited by condenser water         0           11         Average number of employees         0           12         Net generation, exclusives of plant user-Wh         . (477.90)           13         Cost of plant: Land and Land Rights         . 237.31           14         Structures and Improvements         . 4,512         . 667.63           15         Eq./pments costs         . 1.617.167         . 1.9,67.6.6           16         Asset Retirement Costs         . 1.621.679         . 20,899.65           17         Total cost         . 1.621.679         . 20,899.65           18         Cost per KW of Installed capacity (line 5)         . 87.2339         . 94.111           19         Production Expenses: Oper., Supv., & Engr.         . 12,487         . 12,447           20         Fuel									0
11         Avarage number of employees         0           12         Net generation, exclusive of plant use-KWh         -									0
12         Net generation, exclusive of plant use-KWh         -         (477,90           13         Cost of plant. Land and Land Rights         -         287,33           14         Structures and Improvements         4,572         687,68           15         Equipments costs         1,617,167         19,974,61           16         Asset Retirement Costs         -         -           17         Total cost         1,621,679         220,899,62           18         Cost per KW of Installed capacity (line 5)         87,2339         94,117           19         Production Expenses: Oper., Supv., & Engr.         12,487         12,447           20         Fuel         -         38,96         -           21         Coolants and Water (Nuclear Plants only)         -         -         -           22         Steam from other sources         -         -         -           23         Steam from other sources         -         -         -           24         Steam from other sources         -         -         -           25         Electric expenses         269         -         -           26         Maintenance Steam (or nuclear) power expenses         269         -         -					-			<u> </u>	0
13       Cost of plant: Land and Land Rights       .       237,37         14       Structures and Improvements       4,512       687,65         15       Equipments costs       1,617,167       19,974,67         16       Asset Retirement Costs       .       .         17       Total cost       1,621,679       20,899,65         18       Cost per KW of Installed capacity (line 5)       87,2339       94,117         19       Production Expenses: Oper., Supv., & Engr.       12,447       12,447         20       Fuel       .       .       .         21       Coolants and Water (Nuclear Plants only)       .       .       .         22       Steam expenses       .       .       .       .         23       Steam from other sources       .       .       .       .         24       Steam fransfered (credit)       .       .       .       .       .         25       Electric expenses       .       .       .       .       .       .         25       Haintenance of onuclear) power expenses       .       .       .       .       .       .       .         26       Howintenance of suctures       .									(177 900)
14         Structures and Improvements         4,512         687,63           15         Equipments costs         1,617,167         19,974,67           16         Asset Retirement Costs         .         .           17         Total cost         1,621,679         20,899,62           18         Cost per KW of Installed capacity (line 5)         .         87,2339         .94,111           19         Production Expenses: Oper., Supv., & Engr.         .         12,467         .         .           20         Fuel         .         <									
15       Equipments costs       1,617,167       19,974,61         16       Assel Retirement Costs       -       -         17       Total cost       1,621,679       20,899,62         18       Cost per KW of Installed capacity (line 5)       87,2339       94,111         19       Production Expenses: Oper., Supv., & Engr.       12,467       12,447         20       Fuel       -       38,94         21       Coolants and Water (Nuclear Plants only)       -       -         22       Steam expenses       -       -         23       Steam transferred (credit)       -       -         24       Steam transferred (credit)       -       -         25       Electric expenses       269       99,44         26       Misc, steam (or nuclear) power expenses       269       99,44         27       Rents       -       -       -         28       Allowances       -       -       -         29       Maintenance of structures       90       6,23         31       Maintenance of ollier (or reactor) plant       -       -         32       Maintenance of electric plant       561       81,93         33 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>4 512</td><td></td><td></td><td>687,637</td></t<>						4 512			687,637
16         Asset Retirement Costs         -           17         Total cost         1,621,679         20,899,62           18         Cost per KW of Installed capacity (line 5)         87,2339         94,117           19         Production Expenses: Oper., Supv., & Engr.         12,447         12,447           20         Fuel         -         38,90           21         Coolants and Water (Nuclear Plants only)         -         -           22         Steam expenses         -         -           23         Steam frandferred (credit)         -         -           24         Steam frandferred (credit)         -         -           25         Electric expenses         269         99,44           26         Misc. steam (or nuclear) power expenses         269         99,44           27         Rents         -         -           28         Allowances         -         -           29         Maintenance of structures         90         6,22           31         Maintenance of the concector) plant         -         -           32         Maintenance of the concector) plant         -         -           33         Maintenance of the concector) plant	-								19,974,617
17         Total cost         1,621,679         20,899,62           18         Cost per KW of Installed capacity (line 5)         87,2339         94,111           19         Production Expenses: Oper., Supv., & Engr.         12,487         12,487           20         Fuel         -         38,99           21         Coolants and Water (Nuclear Plants only)         -         -           22         Steam expenses         -         -           23         Steam from other sources         -         -           24         Steam transferred (credit)         -         -           25         Electric expenses         269         99,44           26         Misc. steam (or nuclear) power expenses         269         99,44           27         Rents         -         -           28         Allowances         -         -           29         Maintenance of structures         90         6,22           31         Maintenance of bolier (or reactor) plant         -         -           32         Maintenance of bolier (or reactor) plant         -         -           33         Maintenance of blact, steam (or nuclear) plant         -         -           34         To						-			-
18         Cost per KW of installed capacity (line 5)         87.2339         94.111           19         Production Expenses: Oper., Supv., & Engr.         12.467         12.467           20         Fuel         -         38.96           21         Coolants and Water (Nuclear Plants only)         -         -           22         Steam expenses         -         -           23         Steam from other sources         -         -           24         Steam from other sources         -         -           25         Electric expenses         269         99.41           26         Misc. steam (or nuclear) power expenses         269         99.41           26         Misc. steam (or nuclear) power expenses         269         99.41           27         Rents         -         -           28         Allowances         -         -           29         Maintenance of structures         90         6.23           31         Maintenance of blar (or reactor) plant         -         -           32         Maintenance of blar (or nuclear) plant         -         -           33         Maintenance of Jobier (or reactor) plant         -         -           34						1.621.679			20,899,628
19       Production Expenses: Oper., Supv., & Engr.       12,487       12,487         20       Fuel       -       38,96         21       Coolants and Water (Nuclear Plants only)       -       -         22       Steam expenses       -       -         23       Steam from other sources       -       -         24       Steam from other sources       -       -         24       Steam from other sources       -       -         24       Steam (or nuclear) power expenses       269									94.1170
20         Fuel         -         38,90           21         Coolants and Water (Nuclear Plants only)         -         -           22         Steam expenses         -         -           23         Steam from other sources         -         -           24         Steam ransferred (credit)         -         -           25         Electric expenses         269         99,44           26         Misc. steam (or nuclear) power expenses         269         99,44           26         Misc. steam (or nuclear) power expenses         269         99,44           26         Misc. steam (or nuclear) power expenses         269         99,44           26         Misc. steam (or nuclear) power expenses         269         .           27         Rents         -         -         -           28         Allowances         -         -         -           29         Maintenance of structures         90         6,23           31         Maintenance of oblier (or reactor) plant         -         -           32         Maintenance of Misc. steam (or nuclear) plant         -         -           33         Maintenance of Misc. steam (or nuclear)         Gas         Gas				12,487					12,487
22         Steam expenses         -           23         Steam from other sources         -           24         Steam from other sources         -           25         Electric expenses         269         99.43           26         Misc. steam (or nuclear) power expenses         269         56           27         Rents         -         -           28         Allowances         -         -           29         Maintenance Supervision and Engineering         12,487         12,447           30         Maintenance of structures         90         6,22           31         Maintenance of locitr (or reactor) plant         -         -           32         Maintenance of file (or reactor) plant         -         -           33         Maintenance of Misc. steam (or nuclear) plant         -         -           34         Total Production Expenses         26,163         252,22           35         Expenses per net KWh         0         -0.52           36         Fuel: Kind (coal, gas, oil, or nuclear)         Gas         Gas           37         Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)         Maintenance of fuel purult         -           38         Quantity (units									38,965
23       Steam from other sources       -         24       Steam transferred (credit)       -         25       Electric expenses       269       99.44         26       Misc. steam (or nuclear) power expenses       269       54         27       Rents       -       -       -         28       Allowances       -       -       -         29       Maintenance of structures       90       6.22         30       Maintenance of structures       90       6.22         31       Maintenance of boiler (or reactor) plant       -       -         32       Maintenance of Block, steam (or nuclear) plant       -       -         33       Maintenance of Misc, steam (or nuclear) plant       -       -         34       Total Production Expenses       26,163       252,22         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       -       -         40       Avg. Heat cont. of fuel burned (Btu per lb. Of coal, per gal.       -       -         39       of oil, or per Mcf of gas) (give unit f nuclear)       - <td>21</td> <td>Coolants and Water (Nuclear Plants only)</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>-</td>	21	Coolants and Water (Nuclear Plants only)				-			-
24       Steam transferred (credit)       -         25       Electric expenses       269       99,45         26       Misc. steam (or nuclear) power expenses       269       56         27       Rents       -       -         28       Allowances       -       -         29       Maintenance Supervision and Engineering       12,487       12,487         30       Maintenance of structures       90       6,22         31       Maintenance of boiler (or reactor) plant       -       -         32       Maintenance of electric plant       561       81,96         33       Maintenance of Misc. steam (or nuclear) plant       -       -         34       Total Production Expenses       26,163       252,22         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       0         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mof       Mof       142920         38       Quantity (units) of fuel burned       Mof       Mof       1442920       1442920         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942       42       Avg. c	22	Steam expenses				-			-
25         Electric expenses         269         99,44           26         Misc. stearn (or nuclear) power expenses         269         54           27         Rents         -         -           28         Allowances         -         -           29         Maintenance Supervision and Engineering         12,487         12,447           30         Maintenance of structures         90         6,29           31         Maintenance of boiler (or reactor) plant         -         -           32         Maintenance of biles, steam (or nuclear) plant         -         -           33         Maintenance of Misc, steam (or nuclear) plant         -         -           34         Total Production Expenses         26,163         252,22           35         Expenses per net KWh         0         -0.52           36         Fuel: Kind (coal, gas, oil, or nuclear)         Gas         Gas         -           37         Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)         -         -         -           38         Quantity (units) of fuel burned         4576         -         -           39         of oil, or per Mcf of gas) (give unit if nuclear)         -         1442920         - <tr< td=""><td>23</td><td>Steam from other sources</td><td></td><td></td><td></td><td>-</td><td></td><td></td><td>-</td></tr<>	23	Steam from other sources				-			-
26       Misc. steam (or nuclear) power expenses       269       56         27       Rents       -       -         28       Allowances       -       -         29       Maintenance Supervision and Engineering       12,487       12,447         30       Maintenance of structures       90       6,29         31       Maintenance of boiler (or reactor) plant       -       -         32       Maintenance of electric plant       561       81,99         33       Maintenance of flics, steam (or nuclear) plant       -       -         34       Total Production Expenses       26,163       225,22         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mef       Mef         (Gas-Mcf) (Nuclear-indicate)       Mcf       Mef       4576         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920       1442920         40       Avg. cost of fuel purnet (Btu per b. Of coal, per gal.       5.942       41         41       Avg. cost of fuel per unit, as delvrd. F. o.b. plant during year       5.942       41	24	Steam transferred (credit)				-			-
27       Rents       -         28       Allowances       -         29       Maintenance Supervision and Engineering       12,487       12,487         30       Maintenance of structures       90       6,23         31       Maintenance of boiler (or reactor) plant       -       -         32       Maintenance of electric plant       561       81,93         33       Maintenance of Misc. steam (or nuclear) plant       -       -         34       Total Production Expenses       26,163       252,22         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       -         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mcf       Mcf       -         38       Quantity (units) of fuel burned       Mcf       4576       -         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920       -       -         41       Avg. cost of fuel burned       5.942       -       -         42       Avg. cost of fuel per unit burned       5.942       -       -         43       Avg. cost of fuel burned per million Btu       4.118       -	25	Electric expenses				269			99,452
28       Allowances       -         29       Maintenance Supervision and Engineering       12,487       12,487         30       Maintenance of structures       90       6,23         31       Maintenance of boiler (or reactor) plant       -       -         32       Maintenance of electric plant       561       81,96         33       Maintenance of Misc. steam (or nuclear) plant       -       -         34       Total Production Expenses       26,163       252,22         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       -         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mcf       -       -         (Gas-Mcf) (Nuclear-indicate)       Mcf       Mcf       -       -         38       Quantity (units) of fuel burned       4576       -       -       -         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920       -       -       -         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942       -       -       -       -       -       -       -       -       -       -       -	26	Misc. steam (or nuclear) power expenses				269			546
29       Maintenance Supervision and Engineering       12,487       12,487         30       Maintenance of structures       90       6,22         31       Maintenance of boiler (or reactor) plant       -       -         32       Maintenance of electric plant       561       81,99         33       Maintenance of Misc. steam (or nuclear) plant       -       -         34       Total Production Expenses       26,163       252,22         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       0         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mcf       Mcf       Mcf         38       Quantity (units) of fuel burned       Mcf       Mcf       4576       0         38       Quantity (units) of fuel burned (Btu per lb. Of coal, per gal.       39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920       1442920       4576         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942       41       Avg. cost of fuel per unit burned       5.942       41         43       Avg. cost of fuel burned per million Btu       4.118       43       4.00,00569       -0.00569 <td>27</td> <td>Rents</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>-</td>	27	Rents				-			-
30       Maintenance of structures       90       6,29         31       Maintenance of boiler (or reactor) plant       -       -         32       Maintenance of electric plant       561       81,99         33       Maintenance of Misc. steam (or nuclear) plant       -       -         34       Total Production Expenses       26,163       252,27         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       -         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mof       Mof       -         38       Quantity (units) of fuel burned       Mof       Mcf       -       -         39       of oil, or per Mcf of gas) (give unit if nuclear)       Mcf       4576       -       -         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942       -       -       -       -         41       Avg. cost of fuel per unit burned       4.118       -	28	Allowances				-			-
31       Maintenance of boiler (or reactor) plant       -         32       Maintenance of electric plant       561       81,99         33       Maintenance of Misc. steam (or nuclear) plant       -       -         34       Total Production Expenses       26,163       252,22         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       -         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mcf       Mcf       -         38       Quantity (units) of fuel burned       Mcf       Mcf       -       -         38       Quantity (units) of fuel burned (Btu per lb. Of coal, per gal.       -       1442920       -       -         39       of oil, or per Mcf of gas) (give unit if nuclear)       -       5.942       -       -         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942       -       -       -       -         42       Avg. cost of fuel per unit burned       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -		······································		L					12,487
32       Maintenance of electric plant       561       81,99         33       Maintenance of Misc. steam (or nuclear) plant       -       -         34       Total Production Expenses       26,163       252,22         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       -         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mcf       Mcf       -         38       Quantity (units) of fuel burned       Mcf       Mcf       -         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920       -       -         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942       -       -         41       Avg. cost of fuel per unit burned       4.118       -       -       -         43       Avg. cost of fuel burned per KWh net gen.       -0.0569       -       -       -						90			6,294
33       Maintenance of Misc. steam (or nuclear) plant       -         34       Total Production Expenses       26,163       252,22         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       -         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Gas       Gas       -         38       Quantity (units) of fuel burned       Mcf       Mcf       -         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920       -       -         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942       -       -         41       Avg. cost of fuel burned per million Btu       4.118       -       -       -         43       Avg. cost of fuel burned per KWh net gen.       -       -       -       -       -						-			-
34       Total Production Expenses       26,163       252,22         35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       -0.52         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mcf       Mcf       Mcf         38       Quantity (units) of fuel burned       4576       -       -         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920       -       -         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942       -       -         41       Avg. cost of fuel per unit burned       4.118       -       -       -         43       Avg. cost of fuel burned per KWh net gen.       -       -       -       -       -       0.0569       -		· · · · · · · · · · · · · · · · · · ·				561			81,991
35       Expenses per net KWh       0       -0.52         36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas       0         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mcf       Mcf       0         38       Quantity (units) of fuel burned       Mcf       Mcf       0       0         38       Quantity (units) of fuel burned (Btu per lb. Of coal, per gal.       0       1442920       0         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920       1442920       0         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942       0       0         41       Avg. cost of fuel per unit burned       0       4.118       0       0       0         43       Avg. cost of fuel burned per KWh net gen.       0       0.0569       0       0       0	-		t			-			-
36       Fuel: Kind (coal, gas, oil, or nuclear)       Gas       Gas         37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mcf       Mcf         38       Quantity (units) of fuel burned       Mcf       Mcf         38       Quantity (units) of fuel burned (Btu per lb. Of coal, per gal.       Mcf       Mcf         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920       1442920         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942       1442920         41       Avg. cost of fuel per unit burned       5.942       14.118         43       Avg. cost of fuel burned per million Btu       4.118       -0.0569						26,163			252,222
37       Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 gals.)       Mcf       Mcf         38       Quantity (units) of fuel burned       4576         38       Quantity (units) of fuel burned (Btu per lb. Of coal, per gal.       4576         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942         41       Avg. cost of fuel per unit burned       5.942         42       Avg. cost of fuel burned per million Btu       4.118         43       Avg. cost of fuel burned per KWh net gen.       -0.0569					<u> </u>	0	Can		-0.5278
Ormic (court of is of 2 good b) (our barries of 12 good))     Mcf     Mcf       38     Quantity (units) of fuel burned     4576       Avg. Heat cont. of fuel burned (Btu per lb. Of coal, per gal.     1442920       39     of oil, or per Mcf of gas) (give unit if nuclear)     1442920       40     Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year     5.942       41     Avg. cost of fuel per unit burned     5.942       42     Avg. cost of fuel burned per million Btu     4.118       43     Avg. cost of fuel burned per KWh net gen.     -0.0569				685			oas		
38       Quantity (units) of fuel burned       4576         Avg. Heat cont. of fuel burned (Btu per lb. Of coal, per gal.       1442920         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942         41       Avg. cost of fuel per unit burned       5.942         42       Avg. cost of fuel per million Btu       4.118         43       Avg. cost of fuel burned per KWh net gen.       -0.0569			jais.)				Mart		
Avg. Heat cont. of fuel burned (Btu per lb. Of coal, per gal.       1442920         39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942         41       Avg. cost of fuel per unit burned       5.942         42       Avg. cost of fuel per million Btu       4.118         43       Avg. cost of fuel burned per KWh net gen.       -0.0569	3.9			IVICI					
39       of oil, or per Mcf of gas) (give unit if nuclear)       1442920         40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942         41       Avg. cost of fuel per unit burned       5.942         42       Avg. cost of fuel per million Btu       4.118         43       Avg. cost of fuel burned per KWh net gen.       -0.0569	- 30		coal per gal		<u>                                      </u>		4070		
40       Avg. cost of fuel per unit, as delvrd. F.o.b. plant during year       5.942         41       Avg. cost of fuel per unit burned       5.942         42       Avg. cost of fuel burned per million Btu       4.118         43       Avg. cost of fuel burned per KWh net gen.       -0.0569	30		vou, per gai.	1			1442920		
41     Avg. cost of fuel per unit burned     5.942       42     Avg. cost of fuel burned per million Btu     4.118       43     Avg. cost of fuel burned per KWh net gen.     -0.0569			nt during year						
42     Avg. cost of fuel burned per million Btu     4.118       43     Avg. cost of fuel burned per KWh net gen.     -0.0569			an dailing you						
43 Avg. cost of fuel burned per KWh net gen0.0569									
1 44 LAVO, BILD DE NYR DEL GENERATION I 1 -138161	44	Avg. Btu per KWh net generation			-		-13816		

Name of Respo	ondent		This Report Is		Date of Rep		Year of Report	
Consumers Energy			(1) [ ] Án Ori		(Mo, Da, Yr		December 31, 2015	
	· _ ab.a)		(2) [ X ] A Res	submission	11/1	5/16		
	STEAM-ELE	ECTRIC	GENERATIO	N PLANT ST	TATISTICS (	Large Plant	ts) (Continued)	
Control and Load D	Dispatching, and O	ther Exper	nses classified as		functions in a combined cycle operation with a conventional			al steam
other Power Supply	y Expenses.				unit, include the gas-turbine with the steam plant.			
10. For IC and GT	plants, report Ope	erating Exp	enses, Acct. Nos	. 548	12. If a nuclea	foot-		
and 549 on line 26	"Electric Expense:	s," and Ma	intenance Acct. N	tenance Acct. Nos. note (a) accounting method for cost of power generated			or cost of power generated ir	cluding
553 and 554 on lin				•	•		research and development;	• •
designed for peak			• • •	ants.			e various components of fue	
11. For a plant equipped with combinations of					· · ·		data concerning plant type,	
nuclear steam, hyd		-		ent,			and quantity for the report p	eriod,
report each as a se	eparate plant. Hov	vever, it a (			·		ting characteristics of plant.	
Plant Name: Whitir	-		Plant Name: Mor			Plant Name: 6	•	Line
	(d)			(e)	Funda an Danahara		(f)	No.
	Gas Turbir			Gas	Furbine Peaker		Gas Turbine Peaker	2
	Cor	nventional 1968			Conventional 1968		Conventional 1966	2
·	-	1968		<u> </u>	1969		1968	4
		18.59	·		36.00		82.6	5
		0.00			0		0	6
		0			0		0	7
		0			0		0	8
		0			0		0	9
		0			0		0	10
		0	-		0		4	11
		-		. <u> </u>	-		-	12
		-					14,936	13
· ·		93,572			12,154 220,604		286,808 4,754,300	14 15
		1,642,907			220,004		4,704,300	15
		1,736,479			232,758		5,056,044	17
		93.4093			6.4655		61.2112	18
		12,487			9,369		10,953	19
		-			6,897		-	20
		,			-		-	21
		-			-		-	22
		-			-		-	23
		-			-		-	24
		2,327		·	14,038		24,467 12,470	25 26
		269			12,470		12,470	26
·		-				<u> </u>	-	28
		12,878	1		9,369		9,369	29
		90			1,381		6,262	30
		-			-			31
		7,845			1,747		89,871	32
ļ		-			-		-	33
		35,896			55,271		153,392	34
	·	0.0000	· · · · ·		0.0000 T		0.0000	35 36
oil			Gas			Gas		36
								38
								39
<u> </u>								40
								41
								42
								_43
							l	44

Name	of Respondent	This Report Is:		Date of Re			Year of Rep	ort
	imers Energy Company	(1) [ ] An Origir		(Mo, Da, Y			December	
CONSC		(2) [ X ] A Resul	mission	11/15/	16			
	STEAM-ELECTRIC	GENERATION P	LANT STAT	STICS (Lar	ge Plants) (	Continued	I)	
1. Repo	ort data for Plant in Service only.		6. If gas is use	d and purchase	ed on a therm ba	asis, report the	e Btu	
2. Larg	e plants are steam plants with installed capacity	(name	content of the gas and the quantity of fuel burned converted to Mcf.					
•	ting) of 25,000 Kw or more, and nuclear plants		7. Quantities of fuel burned (line 38) and average cost per unit of					
	ate by footnote any plant leased or operated as		fuel burned (line	•			ense	
	t peak demand for 60 minutes is not available, g	ive data	accounts 501 a		•			
	available, specifying period. y employees attend more than one plant, report	on line 11 the	<ol> <li>If more than composite heat</li> </ol>		-		:	
	mate number of employees assignable to each j		9. Items under			S. of A. accou	ints.	
			Production exp	enses do not ir	iclude Purchase	d Power, Sys	tem	
Line	ine Item			raits		Plant Name:	Campbell	
No.	(a)			(b)			(c)	
	Kind of plant (steam, int. combustion. Gas turbin	e or nuclear			Turbine Peaker			urbine Peake
	Plant Constrctn. Type (Conventional/Outdr. Boil				Conventional			Conventiona
3	Year originally constructed				1969			1968
4	Year last unit was installed				1969			1968
5	Total Installed cpcty. (max. generator name plat	e ratings in MW)			20.00			18.59
	Net Peak Demand on Plant-MW (60 minutes)				0			1:
7	Plant hours connected to load				0			Ę
8	Net continuous plant capability (megawatts)				0			(
9	When not limited by condenser water				0			17
10	When limited by condenser water				0			13
11	Average number of employees				0	2		
12	Net generation, exclusive of plant use-KWh					105,00		
13	Cost of plant: Land and Land Rights				4,694			-
14	Structures and Improvements				50,816			33,688
15	Equipments costs				2,143,188			1,753,804
16	Asset Retirement Costs				-			-
17	Total cost	· · · · · · · · · · · · · · · · · · ·			2,198,698			1,787,492
18	Cost per KW of Installed capacity (line 5)				109.9349			96.1534
19	Production Expenses: Oper., Supv., & Engr.				9,369			
20	Fuel		ļ		-			30,606
21	Coolants and Water (Nuclear Plants only)							-
22	Steam expenses		<b>.</b>		-	-		
23	Steam from other sources							-
24	Steam transferred (credit)				-			
25					21,506			34,275 12,470
26 27	Misc. steam (or nuclear) power expenses				12,470			12,470
28	Rents Allowances							
20	Maintenance Supervision and Engineering				9,369			9,369
30	Maintenance of structures				2,405			1,427
30	Maintenance of boiler (or reactor) plant			· · · · ·				، ع <del>بر ا</del>
32	Maintenance of electric plant		<b> </b>		6,139			32,313
33	Maintenance of Misc. steam (or nuclear) plan	t						
34	Total Production Expenses				61,258			129,829
35	Expenses per net KWh				0.0000			1.236
36	Fuel: Kind (coal, gas, oil, or nuclear)		Gas			Oil		1
37	Unit: (coal-tons of 2,000 lb) (oil-barrels of 42	jals.)						1
	(Gas-Mcf) (Nuclear-indicate)		]			Barrels		
38	Quantity (units) of fuel burned					12687		
	Avg. Heat cont. of fuel burned (Btu per lb. Of o	oal, per gal.						
39	of oil, or per Mcf of gas) (give unit if nuclear)					138961		
40	Avg. cost of fuel per unit, as delvrd. F.o.b. pla	nt during year				2.412		
41	Avg. cost of fuel per unit burned					2.412		
42	Avg. cost of fuel burned per million Btu					17.357		
43	Avg. cost of fuel burned per KWh net gen.					0.2914		
44	Avg. Btu per KWh net generation					16795.000		

Name of Respondent		This Report I	s:	Date of Rep	ort	Year of Report	
Consumers Energy Company		(1) [ ] Án Or	riginal	(Mo, Da, Yr		December 31,	2015
		(2) [ X ] A Re	submission	11/1	5/16	December 31,	2013
STEAM-	ELECTRIC	GENERATIO	N PLANT ST	TATISTICS (	Large Plant	ts) (Continued)	
Control and Load Dispatching, ar	nd Other Exper	nses classified as	 S	functions in a combined cycle operation with a conventional steam			
other Power Supply Expenses.	•				-	vith the steam plant.	
10. For IC and GT plants, report	Operating Exp	enses. Acct. No:	s. 548		•	ating plant, briefly explain b	v foot-
and 549 on line 26 "Electric Expe						or cost of power generated	
553 and 554 on line 32, "Mainten				• •	-	research and developmer	-
designed for peak load svc. Des			-	•		e various components of fu	
11. For a plant equipped with cor	•	• • •		• ·		data concerning plant type	
nuclear steam, hydro, internal co			nent.			and quantity for the report	
report each as a separate plant.	-					ting characteristics of plant	
Plant Name: Jackson Gas Plant		Plant Name:			Plant Name:		Line
(d)		nanci Namo.	(e)		name Name.	(f)	No.
	Gas Turbine						1
	Outdoor					· · · ·	2
	2002						3
	2002						4
	595						5
	543						6
	343						7
	0						8
	542						9
	542						10
	0		-				11
	130,124,700						12
	1,800,000						13
	28,696,000						14
	333,504,000						15
							16
	364,000,000						17
	611.7647						18
	7,783						19
	1,522,476						20
	-						21
	-						22
							23
							24
	34,915						26
							27
	-						28
	9,314		····				29
	-	· · · ·					30
	-						31
	411,320						32
	-						33
	1,985,808						34
	0.0153						35
Gas							36
							37
Mcf							
585380				<u> </u>			38
1000000							20
1000000	·····	<b> </b>	ļ		-		39 40
2.601						<u> </u>	40
2.601						<u> </u>	41 42
0.0117					<u> </u>	<u> </u>	42
4499.000		l		1			43
11001000			1	1	I		

me of Respo	ndent		This Report Is:	Date of Report	Year of Report				
nsumers Ene	ergy Compan	у	(1) [ ] An Original (2) [ X ] A Resubmissior	(Mo, Da, Yr) 11/15/16	December 31, 2015				
				DTE DATA					
Page Number	ltem Number	Column Number		Comments	5				
(a)	(b)	(c)		(d)					
402	20	b	JHC 1 & 2 includes ash, in the amount of \$4,342	, fuel handling and other no ,850	n-fuel clause expenses				
402	20	с	BCC 4 & 5 includes ash amount of \$1,490,870	, fuel handling and other no	on-fuel clause expenses in the				
403	20	d		RW includes ash, fuel handling and other non-fuel clause expenses in the mount of \$2,028,103					
403	20	е	K 1 & 2 includes ash, fu amount of \$4,951,814	1 & 2 includes ash, fuel handling and other non-fuel clause expenses in the nount of \$4.951.814					
403	20	f		el handling and other non-f	uel clause expenses in the				
403.1	1	d	J H Campbell Unit 3 is ju Michigan Public Power Inc. Consumers Energy Information is Column (i in Column (e), lines 5 th undivided interest in the of the plant as shown or	rough 12 reflect Consumer plant. Lines 13 through 35 n Consumers Energy Comp	wer Supply Cooperative, of Campbell 3. the entire plant. Information is Energy Company's 93.31% 5 reflect the costs and expenses pany's books. Plant investment				
402.1	20	b	JCW 7 & 8 includes ash	ervice at December 31, 201 n, fuel handling and other no	on-fuel clause expenses in the				
403.1	20	e	amount of \$681,768 JHCampbell 3 (Consum clause expenses in the		el handling, and other non-fuel				
402-403 403 403 402.1 403.1 403.1 403.1 403.1 402.2 403.2 402.3 402.3 403.3	6, 7 & 11 6 & 11 11 6, 7 & 11 7 & 11 7, 11, 43 & 44 11, 12, 43 & 44 9 & 10 9 & 10 12, 36-44 11, 43 & 44	b, c & e d f b d e f c f b c d	The statistics on these I The statistics on these I	ines have been updated. ines have been updated.					

(Next page is 406)

Name	of Respondent	This Report Is:	Date of Report	Year of Report
	ners Energy Company	(1) [ ] An Original	(Mo, Da, Yr)	December 31, 2015
		(2) [ X ] A Resubmission	11/15/16	
1	HYDROE	LECTRIC GENERATING F	PLANT STATISTICS (Large Pla	nts)
installe 2. If ar Federa joint fa	ge plants are hydro plants of 10,0 d capacity (name plate ratings). ny plant is leased, operated under l Energy Regulatory Commission cility, indicate such facts in a foot , give project number.	a license from the , or operated as a	<ol> <li>If net peak demand for 60 m that which is available, specifyi</li> <li>If a group of employees atte generating plant, report on line number of employees assignable</li> </ol>	ng period. ends more than one 11 the approximate average
			FERC Licensed Project	FERC Licensed Project
			No. 2452	No.2599
	ITEM		Diant name:	Diant name
			Plant name:	Plant name:
Line			HARDY	HODENPYL
No.	(a)		(b)	(c)
1	Kind of Plant (Run-of-River or St	orage)	Storage	Run-of-River
2	Type of Plant Construction (Conv	ventional or Outdoor)	Conventional	Conventional
3	Year originally constructed		1931	1925
4	Year last unit was installed		1931	1925
5	Total Installed Capacity (General	tor name plate		
	ratings in MW)		31.52	19.00
6	Net peak demand on plant-mega	watts (60 minutes)	34	12
7	Plant hours connected to load		7,264	8,506
8	Net plant capability (in megawatt	s)		
9	(a) under the most favorable of	per. conditions	33	18
10	(b) under the most adverse op	er. conditions	4	2
11	Average number of employees		0	0
12	Net generation, exclusive of plan	t use-KWh	94,949,000	47,851,000
13	Cost of plant:			10.001
14	Land and Land Rights		328,677	40,221
15	Structures and Improvements		928,656	2,455,261
16	Reservoirs, Dams, and Waterv	vays	5,830,685	5,022,825
17	Equipment costs		7,483,386	1,948,714
18	Roads, railroads, and bridges Asset Retirement Costs		0	0
19	Asset Retirement Costs		0	0
20	TOTAL Cost (Enter total of lir	nes 14 thru 19)	14,571,404	9,467,021
21	Cost per KW of installed capa	acity (Line 20/5 div 1,000)	462.2907	498.2643
22	Production Expenses:		65 DOF	70.070
23	Operation Supervision and Eng	JIIIeeiiiig	65,395 53,665	
24 25	Water for power Hydraulic Expenses		95,804	
25	Electric Expenses	<u> </u>	134,256	
20	Misc. Hydraulic Power Genera	tion Expenses	111,255	
28	Rents		0	
29	Maintenance Supervision and	Engineerina	14,500	· · · · · · · · · · · · · · · · · · ·
30	Maintenance of Structures	<u> </u>	39,878	
31	Maintenance of Reservoirs, Da	ams and Waterways	204,656	
32	Maintenance of Electric Plant		166,380	
33	Maintenance of Misc. Hydrauli	c Plant	19,411	13,973
. 34	Total Production Expenses (To		905,200	
35	Expenses per net KWh		0.0095	0.0126

Name of Respondent	This Report Is:	Date of Report		Year of Report	
Consumers Energy Company	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/16		December 31, 2015	
HYDROELECT	RIC GENERATING PLANT	STATISTICS (La	arge Plants)	(Continued)	
5. The items under Cost of Plant represe combinations of accounts prescribed by System of Accounts. Production Expens Purchased Power, System Control and L and Other Expenses classified as "Other Expenses."	the Uniform ses do not include .oad Dispatching,	-	f steam, hyc	ant any plant equipped with iro, internal combustion ment.	
FERC Licensed Project	FERC Licensed Project		FERC Licer	nsed Project	
No.2580	No		No		
Plant Name: TIPPY	Plant Name:	_	Plant Name		Line
(d)	(e)			(f)	No.
Run-of-River					1
Conventiona				· · · · · · · · · · · · · · · · · · ·	2
1918					3
1918			·-· ·		4
					_
20.10					5
15	1				6 7
8,582					8
21					9
5					10
7					11
60,052,000					12
					13
4,380					14
1,133,263		·			15
5,233,874					16
2,465,291					17
13,383					18
0				·	19
8,850,191		0		0	20
440.3080					21
					22
74,019					23
26,685					24
257,923					25
146,317				<u></u>	26 27
70,485					28
38,809				· · ·	29
53,803					30
245,425	1				31
83,532					32
143,380					33
1,140,378		0		0	34
0.0190					35

.

**k** 21 - - - - -

Name of Resp	ondent		This Report Is:	Date of Report	Year of Report
Consumers En	ergy Compan	у	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/16	December 31, 2015
			FOOTNOTE DAT		
Page Number	ltem Number	Column Number		Comments	
(a)	(b)	(c)		(d)	
406	. 9	b-c	The statistics on these lines	have been updated.	
407	9 & 11	d	The statistics on these lines	have been updated.	

Name	of Respondent	This Report Is:	Date of Report	Year of Report
Consu	mers Energy Company	(1) [ ] An Original	(Mo, Da, Yr)	December 31, 2015
		(2) [X] A Resubmission	11/15/16	
	PUMPED	STORAGE GENERATIN	G PLANT STATISTI	CS (Large Plants)
1 Lorge	plants are pumped storage plants	of 10 000 Kw or more	4. If a group of employe	es attends more than one generating plant,
	ed capacity (name plate ratings).		report on line 8 the app	oximate avg. number of employees assignable
	plant is leased, operating under a	license from the Federal	to each plant.	
Energy F	Regulatory Commission, or operate	d as a joint facility, indicate		t of Plant represent accounts or combinations of
	ts in a footnote. Give project numb		• •	the Uniform System of Accounts. Production
	peak demand for 60 minutes is not	available, give that which	•	e Purchased Power, System Control and Load
is availa	ble, specifying period.	Item	Dispatching, and Other	
Line		FERC Licensed Project No.2680		
No.		(a)		Plant Name: LUDINGTON (Total) (b)
1	Type of Plant Construction (	Conventional or Outdoor)		Conventional
2	Year Originally Constructed			1973
3	Year Last Unit was Installed			1973
4	Total Installed Capacity (Ge	nerator Name Plate Ratin	gs in MW)	2,036
5	Net Peak Demand on Plant	Megawatts (60 minutes)		1,490
6	Plant Hours Connected to L	oad While Generating		2,696
7	Net Plant Capability (In meg	awatts)		1,902
8	Average Number of Employ			41
9	Generation Exclusive of Pla			1,169,597,000
10	Energy Used for Pumping-K	(Wh		1,650,418,000
11	Net Output for Load (line 9 r			(480,821,000)
12	Cost of Plant	· · · · · · · · · · · · · · · · · · ·		
13	Land and Land Rights			3,316,795
14	Structures and Improveme	ents		60,504,080
15	Reservoirs, Dams and Wa			216,182,940
16	Water Wheels, Turbines,	and Generators		172,728,617
17	Accessory Electric Equipr	nent		34,365,891
18	Miscellaneous Powerplan	t Equipment		16,730,980
19	Roads, Railroads, and Bri	dges		3,416,146
20	Asset Retirement Costs			
21	TOTAL Cost (Enter total	of lines 13 thru 20)		507,245,449
22	· · · · · · · · · · · · · · · · · · ·	Capacity (line 21 ÷ line 4	div 1,000)	249.1382
23	Production Expenses			
24	Operation Supervision an	d Enaineerina		
25	Water for Power	<u> </u>	<u> </u>	
26	Pumped Storage Expense			
27	Electric Expenses			
28	Miscellaneous Pumped S	torage Power Generation	Expenses	
29	Rents		• • • • • • • • • • • • • • • • • • • •	
30	Maintenance Supervision	and Engineering		
31	Maintenance of Structure			
32	Maintenance of Reservoir		·· =•	
33	Maintenance of Electric P			
34	Maintenance of Miscellan		ant	
35	1.11 million and 1.11 m	Pumping Exp. (Total of lin		
36	Pumping Expenses			
30		es (Enter Total of lines 3	and 36)	
		er result of line 37 + line 9		· · · · ·
38			1	

Name of Respondent	This Report Is:	Date of Report	Year of Report	
Consumers Energy Company	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/16	December 31, 2015	
PUMPED STOR	AGE GENERATING PLAN		e Plants) (Continued)	
classified as "Other Power Supply Expenses." 6. Pumping energy (line 10) is that energy meas plant for pumping purposes. 7. Include on line 35 the cost of energy used in p storage reservoir. When this item cannot be acc leave lines 35, 36, and 37 blank and describe at schedule the company's principal sources of pum	oumping into the urately computed, the bottom of the	individually provides more pumping, and production for each source described which individually provide	ergy from each station or other source that a than 10% of the total energy used for expenses per net MWH as reported herein d. Group together stations and other sources less than 10% of total pumping energy. If others to purchase power for pumping, give the a date of contract.	
FERC Licensed Project No. 2680 Plant Name: LUDINGTON (CECo %) (c)	FERC Licensed Project N Plant Name: (d)	0.	FERC Licensed Project No. Plant Name: (e)	Line No.
Conventional			(0)	1
1973				2
1973		· · · ·		3
1,038				4
793				5
1,715			······	6
970		·······		7
				8
460,957,000				9
647,291,000				10
(186,334,000)		0	0	11
				12
2,290,346				13
29,820,113				14
98,789,141				15
87,441,212				16
16,576,719				17
8,511,983				18
1,544,624				19
				20
244,974,138		0	0	21
236.0059				22
	···			23
29,414		<u> </u>		24 25
753,106				25
778,466				20
811,749 1,049,275	·	····		28
1,049,275	······································			29
208,703	·····	· · · · · · · · · · · · · · · · · · ·		30
828,861	· ·····			31
395,661				32
1,999,828				33
1,136,373				34
7,991,436		0	0	35
13,970,412				36
21,961,848		0	0	37
0.0476				38
	·······			

Name of Resp			This Report Is: (1) [ ] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Consumers En	ergy Compar	ıу	(2) [X] A Resubmission		December 31, 2015
			FOOTNOTE [	ΔΤΑ	
Page Number	ltem Number	Column Number		Comments	
(a)	(b)	(c)		(d)	
408		b	Company and The Detr is the operator of the pr is for entire plant. Inform reflects Consumers Ene Lines 13 through 38 ref	oit Edison Company. Con oject. Information in colun mation on page 409 colum ergy Company's 51% undiv lect the costs and expense Company's books. Plant ir	nn (b), Lines 1 through 22, n (c), Lines 4 through 11, vided interest in the Plant. as of the Plant as shown
408-409	3	b&d	The statistics on these	lines have been updated.	
408	8	b	The statistic on this line	has been updated.	

÷

(Next page is 410)

Name	of Respondent	This Report Is:		Date of Report	t	Year of Report			
Consu	Imers Energy Company	(1) [ ] An Origin (2) [ X ] A Resub		(Mo, Da, Yr) 11/1	5/16	Decembe	December 31, 2015		
		GENERATING							
1. All o	other plants regardless of size o	ed from others, op eral Energy Regu a joint facility, and s in a footnote. If in footnote.	latory d give a						
Line No.	Name of Plan	t	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) Hydro:		(b)	(c)	(d)	(e)	(f)		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Foote - FPC #2436 Cooke - FPC #2450 Five Channels - FPC #2453 Loud - FPC #2449 Alcona - FPC #2447 Mio - FPC #2448 Croton - FPC #2468 Rogers - FPC #2451 Webber - FPC #2566 Calkins Bridge (Allegan) - FPC Wind: Lake Winds Energy Park Cross Winds Energy Park	C #785	1918 1911 1912 1913 1924 1916 1907 1906 1907 1938 2012 2014	8.00 4.96 8.85 6.76 4.30 2.55	6.2 5.3 6.0 3.9 8.0 3.3 2.9 2.5 97.3	28,056,000 15,616,000 37,495,000 20,893,000 10,362,000	7,272,504 3,716,010 5,407,194 3,439,673 4,350,542 6,023,595 11,706,702 8,203,270 8,796,789 3,924,128 223,325,074 237,271,101		
37 38 39 40 41 42 43 44									

## Name of Respondent

**Consumers Energy Company** 

This Report Is: (1) [ ] An Original (2) [ X ] A Resubmission Date of Report (Mo, Da, Yr) 11/15/16 Year of Report December 31, 2015

### **GENERATING PLANT STATISTICS (Other Plants) (Continued)**

3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion, gas turbine plants, wind, solar, biomass, etc. For nuclear, see inst. 11, p. 403.

4. If net peak demand for 60 minutes is not available, give that which is

internal combustion or gas turbine equipment,

etc report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.

available, specifying period. 5. If any plant is equipped with combinations of steam, hydro,

Plant		Production	Expenses		Fuel Cost	
Cost Per MW Inst	Operation Exc'l		Maintenance	Kind of Fuel	(In cents per	Lin
Capacity (g)	Fuel (h)	Fuel (i)	(j)	(k)	million Btu) (I)	No
					(7	1
808,056	399,616		190,783			2
412,890	465,454		155,672			3
901,199	335,237		205,755			4
859,918	340,456		148,795			5
543,818	368,704		577,534			6
1,214,434	374,356		128,072			7
1,322,791	495,232		363,717			8
1,213,501	398,245		305,426			9
2,045,765	418,344		239,885			1
1,538,874	398,189		362,505			1
						1:
						1
2,215,527	1,004,980		432,639			
2,215,527	3,283,141		432,039			1
2,137,903	3,203,141		42,570			1
						1
						1
						2
						2
						2
						2
						2
						2
						2
				1 1		2
						2
						3
						3
						3
						3
						3
						3
						3
						3
						3
						3
						4
						4
						4
						4

Name of Resp	ondent		This Report Is:	Date of Report	Year of Report
Consumers Er	nergy Compa	ny	(1) [ ] An Original (2) [ X ] A Resubmission	(Mo, Da, Yr) 11/15/16	December 31, 2015
			FOOTNOTE DATA		
Dama		Column		Comments	
Page Number	ltem Number	Column Number			
(a)	(b)	(c)		(d)	
410	16	с	The statistic on this line has		
410	15-16	d	The statistics on these lines	have been updated.	

Name	of Respondent		This Report Is:		Date of Report	t I	Year of Report	
	mers Energy Compa	anv.	(1) [ ] An Orig	inal	(Mo, Da, Yr)		December 31, 2015	
			(2) [ X ] A Resu		11/1			101,2010
		HANGES MADE OR SO						r
					<u> </u>	<u> </u>		u.
1 State	A. Gene	erating Plants or Units D dismantled, removed from	ismanteled, Ren service sold or				ers During Year antled, removed fro	m service.
leased	to another. Plants rem	oved from service include t	hose not maintain				ignate complete pla	
for regi	ular or emergency serv	ice.						
	Name of Direct	Discostilian		Capacity (in me		Data		r Leased,
Line No.	Name of Plant	Disposition	Hydro	Steam	(Other)	Date		nd Address of • or Lessee
	(a)	(b)	(c)	(d)	(e)	(f)		g)
1	Thetford 2 (CT)	Mothballed				9/25/2015		
2	Thetford 3 & 4 (CT)	Mothballed				5/13/2015		
3								
4	Thetford 1 (CT)	Retired				5/31/2015		
5	Weadock (a) (CT)	Retired				5/31/2015		
6 7	Whiting (a) (CT)	Retired				5/31/2015		
1		B. Generatir	ng Units Sched	uled for or Ur	Lergoing Mo	difications		
Line	Name of Plant		r of Modification			d Plant	Estimated Date:	s of Construction
No.		0101000				ty After		
						on (in MW)	Start	Completion
	(a)		(b)			c) (	(d)	(e)
8	Ludington	Plant Upgrade *						
	Pumped Storage							
9		Unit 1				6.75	2019	2020
10		Unit 3 386.75					2018	2019
10 11					386.75		2015	2016
10 11 12		Unit 4						
10 11 12 13		Unit 5			386	5.75	2016	2017
10 11 12 13 14					386			
10 11 12 13 14 15		Unit 5 Unit 6			386	5.75	2016	2017
10 11 12 13 14 15 16		Unit 5 Unit 6 * Note:		rs Energy Co (	386 386	5.75 5.75	2016 2017	2017
10 11 12 13 14 15 16 17		Unit 5 Unit 6 * Note: Ludington is jointly own	ed by Consume		386 386 (51%) and Def	5.75 5.75 roit Edison Co	2016 2017 9 (49%)	2017
10 11 12 13 14 15 16		Unit 5 Unit 6 * Note:	ed by Consume		386 386 (51%) and Def	5.75 5.75 roit Edison Co	2016 2017 9 (49%)	2017
10 11 12 13 14 15 16 17 18		Unit 5 Unit 6 * Note: Ludington is jointly own	ed by Consume		386 386 (51%) and Def	5.75 5.75 roit Edison Co	2016 2017 9 (49%)	2017
10 11 12 13 14 15 16 17 18 19		Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece	ed by Consume sive their prorata rerating Plants	portion of the Scheduled fo	386 386 (51%) and Def incremental c r or Under Co	5.75 5.75 roit Edison Co apacity from th nstruction	2016 2017 (49%) ne upgrade.	2017 2018
10 11 12 13 14 15 16 17 18 19		Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece	ed by Consume eive their prorata erating Plants	portion of the Scheduled fo PE	386 (51%) and Def incremental c r or Under Co Installed C	5.75 5.75 roit Edison Cc apacity from t <u>nstruction</u> apacity (In	2016 2017 (49%) ne upgrade.	2017 2018
10 11 12 13 14 15 16 17 18 19 20 Line	Plant Na	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece	ed by Consume eive their prorata erating Plants TY (Hydro, pum	portion of the Scheduled fo PE ped storage,	386 (51%) and Def incremental c r or Under Co Installed C mega	5.75 5.75 roit Edison Cc apacity from th nstruction apacity (In watts)	2016 2017 (49%) ne upgrade. Estimated Date	2017 2018 s of Construction
10 11 12 13 14 15 16 17 18 19 20	Plant Na	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece C. New Gen	ed by Consume eive their prorata erating Plants TY (Hydro, pum steam, Inte	Scheduled fo PE ped storage, rnal comb.,	386 (51%) and Def incremental c r or Under Co Installed C	5.75 5.75 roit Edison Cc apacity from t <u>nstruction</u> apacity (In	2016 2017 (49%) ne upgrade.	2017 2018
10 11 12 13 14 15 16 17 18 19 20 Line	Plant Na	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece C. New Gen	ed by Consume eive their prorata rerating Plants : TY (Hydro, pum steam, Inte gas-turbin	Scheduled fo PE ped storage, rnal comb., e, nuclear	386 (51%) and Def incremental c r or Under Co Installed C mega	5.75 5.75 roit Edison Cc apacity from th nstruction apacity (In watts)	2016 2017 (49%) ne upgrade. Estimated Date	2017 2018 s of Construction
10 11 12 13 14 15 16 17 18 19 20 Line	Plant Na	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location	ed by Consume sive their prorata erating Plants (Hydro, pum steam, Inte gas-turbin wind, solar, bio	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial	5.75 5.75 roit Edison Co apacity from ti <u>instruction</u> apacity (In watts) Ultimate	2016 2017 (49%) ne upgrade. Estimated Date Start	2017 2018 s of Construction Completion
10 11 12 13 14 15 16 17 18 19 20 Line No.		Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location	ed by Consume eive their prorata rerating Plants : TYI (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c)	5.75 5.75 roit Edison Cc apacity from th nstruction apacity (In watts)	2016 2017 (49%) ne upgrade. Estimated Date Start (e)	2017 2018 s of Construction Completion (f)
10 11 12 13 14 15 16 17 18 19 20 Line	Plant Na Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location	ed by Consume sive their prorata erating Plants (Hydro, pum steam, Inte gas-turbin wind, solar, bio	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial	5.75 5.75 roit Edison Co apacity from ti napacity (In watts) Ultimate (d)	2016 2017 (49%) ne upgrade. Estimated Date Start	2017 2018 s of Construction Completion
10 11 12 13 14 15 16 17 18 19 20 Line No.	Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI	ed by Consume eive their prorata rerating Plants : TYI (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3	5.75 5.75 roit Edison Co apacity from th napacity (In watts) Ultimate (d) 3	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016
10 11 12 13 14 15 16 17 18 19 20 20 Line No.	Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI	ed by Consume eive their prorata rerating Plants : TYI (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3	5.75 5.75 roit Edison Co apacity from th napacity (In watts) Ultimate (d) 3	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016
10 11 12 13 14 15 16 17 18 19 20 20 Line No.	Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI	ed by Consume eive their prorata rerating Plants : TYI (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3	5.75 5.75 roit Edison Co apacity from th napacity (In watts) Ultimate (d) 3	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016
10 11 12 13 14 15 16 17 18 19 20 20 Line No.	Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI	ed by Consume eive their prorata rerating Plants : TYI (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3	5.75 5.75 roit Edison Co apacity from th napacity (In watts) Ultimate (d) 3	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25	Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI	ed by Consume sive their prorata erating Plants (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25 26	Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI	ed by Consume sive their prorata rerating Plants (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar Solar	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25 26 27	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI D. New Units I	ed by Consume sive their prorata rerating Plants (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar Solar n Existing Plan	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1 for or Under	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Construction	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25 26 27 Line	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI	ed by Consume sive their prorata (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar n Existing Plan TY (Hydro, pum	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE ped storage,	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Construction Size of Unit	2016 2017 (49%) ne upgrade. Estimated Date (e) 10/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016 s of Construction
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25 26 27	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI D. New Units I	ed by Consume sive their prorata (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar n Existing Plan TY (Hydro, pum steam, Inte	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE ped storage, rnal comb.,	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1 for or Under	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Construction Size of Unit (In	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25 26 27 Line	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI D. New Units I	ed by Consume sive their prorata (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar n Existing Plan TY (Hydro, pum steam, Inte gas-turbine	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE ped storage, rnal comb., e, nuclear	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1 for or Under	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Construction Size of Unit	2016 2017 (49%) ne upgrade. Estimated Date (e) 10/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016 s of Construction
10 11 12 13 14 15 16 17 18 19 20 20 Line No.	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI <u>D. New Units I</u> me & Location	ed by Consume eive their prorata (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar Solar n Existing Plan TY (Hydro, pum steam, Inte gas-turbine wind, solar, bio	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1 for or Under	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Size of Unit (In megawatts)	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015 4/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016 s of Construction Completion
10 11 12 13 14 15 16 17 18 19 20 20 Line No.	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI D. New Units I	ed by Consume eive their prorata (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar Solar n Existing Plan TY (Hydro, pum steam, Inte gas-turbine wind, solar, bio	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE ped storage, rnal comb., e, nuclear	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1 for or Under	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Construction Size of Unit (In	2016 2017 (49%) ne upgrade. Estimated Date (e) 10/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016 s of Construction
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25 26 27 Line	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI <u>D. New Units I</u> me & Location	ed by Consume eive their prorata (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar Solar n Existing Plan TY (Hydro, pum steam, Inte gas-turbine wind, solar, bio	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1 for or Under	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Size of Unit (In megawatts)	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015 4/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016 s of Construction Completion
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25 26 27 Line No. 28	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI <u>D. New Units I</u> me & Location	ed by Consume eive their prorata (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar Solar n Existing Plan TY (Hydro, pum steam, Inte gas-turbine wind, solar, bio	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1 for or Under	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Size of Unit (In megawatts)	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015 4/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016 s of Construction Completion
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25 26 27 Line No. 21 22 23 24 25 26 27 27 28 29	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI <u>D. New Units I</u> me & Location	ed by Consume eive their prorata (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar Solar n Existing Plan TY (Hydro, pum steam, Inte gas-turbine wind, solar, bio	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1 for or Under	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Size of Unit (In megawatts)	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015 4/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016 s of Construction Completion
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25 26 27 26 27 Line No. 21 22 30 24 25 26 27 20 27 20 20 20 20 20 20 20 20 20 20 20 20 20	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI <u>D. New Units I</u> me & Location	ed by Consume eive their prorata (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar Solar n Existing Plan TY (Hydro, pum steam, Inte gas-turbine wind, solar, bio	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1 for or Under	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Size of Unit (In megawatts)	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015 4/1/2015 4/1/2015	2017 2018 s of Construction Completion (f) 4/15/2016 8/15/2016 s of Construction Completion
10 11 12 13 14 15 16 17 18 19 20 20 Line No. 21 22 23 24 25 26 27 26 27 Line No. 21 22 32 4 25 26 27 27 20 23 24 25 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	Solar Gardens Solar Gardens	Unit 5 Unit 6 * Note: Ludington is jointly own Each company will rece <u>C. New Gen</u> me & Location (a) Allendale, MI Kalamazoo, MI <u>D. New Units I</u> me & Location	ed by Consume eive their prorata (Hydro, pum steam, Inte gas-turbin wind, solar, bio (t Solar Solar Solar n Existing Plan TY (Hydro, pum steam, Inte gas-turbine wind, solar, bio	Scheduled fo PE ped storage, rnal comb., e, nuclear omass, etc.) b) ts Scheduled PE ped storage, rnal comb., e, nuclear omass, etc.)	386 (51%) and Def incremental c r or Under Co Installed C mega Initial (c) 3 1 for or Under	5.75 5.75 roit Edison Co apacity from th apacity (In watts) Ultimate (d) 3 1 Size of Unit (In megawatts)	2016 2017 (49%) ne upgrade. Estimated Date Start (e) 10/1/2015 4/1/2015 4/1/2015	2017 2018 s of Construction (f) 4/15/2016 8/15/2016 s of Construction Completion

Name of Resp	ondent		This Report Is:	Date of Report	Year of Report
Consumers Er		ıy	(1) [ ] An Original	(Mo, Da, Yr) 11/15/16	December 31, 2015
			(2) [ X ] A Resubmission		
			FOOTNOTE DATA		
Page	ltem	Column		Comments	
Number	Number	Number (c)		(d)	
(a)	(b)	(0)		(u)	
412	В	b-e	The statistics on these lines l	have been undeted	
412	D	D-e		nave been upualeu.	

(Next page is 413A)

Nam	e of Respondent	This Report I	s:	Date of Report		Year of Report	
Cons	sumers Energy Company	(1) [X] An ( (2) [] A Re		(Mo, Da, Yr)		December 3	1, 2015
				IC GENERATING PLA	NTS		
(nam 2. Re plant Insta 3. E Acco 4. D whick prop lesso gene	clude on this page steam-electric p e plate rating) or more of installed eport the information called for con is and equipment at year end. S illation, boiler, and turbine-gene xclude plant, the book cost of w point 121, <i>Nonutility Property.</i> resignate any generating plant of h the respondent is not the sole erty is leased from another com or, date and term of lease, and a erating plant, other than a lease eof for which the respondent is not	lants of 25,000 capacity. cerning genera Show unit type rator on same hich is locate or portion there owner. If su- pany give nar annual rent. If d plant or port	) Kw ting e line. d in eof for ch me of For any	owner but which the resp of, furnish a succinct stat and giving details as to su by respondent, name of expenses or revenues, accounted for and acco Specify if lessor, co-ow company. 5. Designate any gene another company and lease and annual rent, lessee is an associated 6. Designate any plant	ondent ope ement expla- uch matters of co-owne and how o punts affect rner, or oth erating plan give name and how o d company t or equipm	aining the arrangement as percent ownership r, basis of sharing ou expenses and/or reve cted. her party is an associa nt or portion thereof le of lessee, date and t determined. Specify w c nent owned, not	enues are ated eased to erm of
Line No.	Name of Plant	Location of Plant	<i>(Incl</i> Number and Year Installed	ude both ratings for the rat Kind of Fuel And Method of Firing	ted installa	d the turbine-generate	or or dual- Rated Max. Continuous M Ibs. Steam per Hour
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1 2 3 4 5 6 7	J H Campbell	West Olive	1-1962 1-1967 1-1980 (1)	Coal-Pulverized Coal-Pulverized Coal-Pulverized	2,700 3,800 2,450	1050/1000 1000/1000 1005/1000	1,925 2,550 6,156
	B C Cobb	Muskegon	1-1949 (2) 1-1949 (2) 1-1949 (2) 1-1956 1-1957	Gas	950 950 2,300 2,300	900 900 900 1050/1000 1050/1000	600 600 600 1,050 1,050
	D E Karn	Essexville	1-1959 1-1961 1-1975	Coal-Pulverized Coal-Pulverized Crude & Residual Oil	2,725 2,700 2,250	1050/1050 1050/1000 955/955	1,750 1,750 4,625
19 20 21 22			1-1977	& Natural Gas Crude, Residual & Natural Gas	2,250	955/955	4,625
24 25	J C Weadock	Essexville	1-1955 1-1958	Coal-Pulverized Coal-Pulverized	2,300 2,300	1050/1000 1050/1000	1,050 1,050
27 28 29	J R Whiting	Near Erie	1-1952 1-1952 1-1953	Coal-Pulverized Coal-Pulverized Coal-Pulverized	1,650 1,650 1,650	1000/1000 1000/1000	690 690 850
31	Zeeland Jackson	Zeeland Jackson	1-2002 1-2002	Combined Cycle Combined Cycle	2,101 900		660 2000
35	See Note (1) and (2) on Page 4 * Primary system pressure	113A.1 ** Stear	m generator	r output			

Name of Respondent	This Report Is:	Date of Report	Year of Report	
Consumers Energy Company	(1) [X] An Original	(Mo, Da, Yr)	December 31, 2015	

(2) [ ] A Resubmission

STEAM ELECTRIC GENERATING PLANTS (cont'd)

operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment

and its book cost are contemplated.

7. Report gas-turbines operated in a combined cycle with a conventional steam unit with its associated steam unit.

disposition of the plant or equipment unit.												
Turbine-Generators (Report cross-compound turbine generator units on two lines-H.P. section and I.P. section. Designate												
its with	shaft con	nected boiler		s. Give	e capacity	rating of p			ull load	requirements		
		TURBIN					GENER	ATORS				
		oth ratings for			NAME	PLATE						
	genera	tor of dual-rat		tions	Rating	g in Kw						
Year	Max.	Туре	Steam		At	At Max.	Hydro	ogen	Power	Voltage (in	Plant Capacity	
In-	Rating	(Indicate tandem-	Pressure		Minimum	Hydrogen	Pres	sure	Factor	MV)	Maximum	
stalled	Mega-	compound (TC);	at Throttle	RPM	Hvdroaen	Pressure				(If other than 3	Generator Name	
	Watt	cross compound	psig.			(Include both	(Desigr	nate air		phase, 60 cycle	Plate Rating	
	matt	(CC) single casing	poig.		riccoure	ratings for	cooled ge			indicate other	(Should agree	
		(SC); topping unit				the boiler and	cooled ge	noracoro)		characteristic)	with column (n))	
						COLOR PERMIT				characteristic)		
		(T); and non-				the turbine-	Min	Mox				
		condensing (NC)				generator of	Min.	Max.				
		Show back				dual-rated						Line
		pressures)				installations)						No.
(h)	(i)	(j)	(k)	(I)	(m)	(n)	(0)	(p)	(q)	(r)	(s)	
												1
												2
1962	265	CC	2400	3600	97.4+	132.5	25.0	45.0	0.85	16.0		3
					97.4+	132.5	25.0	45.0	0.85	16.0		4
1967	403.9	TC	3500	3600	325.2	403.9	30.0	60.0	0.85	20.0		5
1980	871.3	TC	2400	3600	583.7	871.3	30.0	75.0	0.85	18.0	1,540.2	6
											,	7
1949	69	тс	850	3600	60	69	0.5	15.0	0.85	14.4		8
1949	69	TC	850	3600	60	69	0.5	15.0	0.85	14.4		9
1949	69	TC	850	3600	60		0.5	15.0	0.85	14.4		10
					1000 C 1000	·····				14.4		
1956	156.3	TC	2000	3600	125		0.5	30.0			540.0	11
1957	156.3	TC	2000	3600	125	156.3	0.5	30.0	0.85	18.0	519.6	
												13
1959	272	CC	2400	3600	108.8	1000 000	25.0	45.0		16.0		14
					108.8	136	25.0	45.0				15
1961	272	CC	2400	3600	108.8	136	25.0	45.0		16.0		16
					108.8	136	25.0	45.0	0.85			17
1975	692.5	TC	1800	3600	387.8	692.5	15.0	60.0	0.85	26.0		18
												19
1977	709.8	TC	1800	3600	518	709.8	45.0	75.0	0.85	26.0	1,946.30	20
												21
1955	156.3	TC	2000	3600	125	156.3	0.5	30.0	0.85	18.0		22
1958			2000				0.5	30.0				
1000	100.0											24
												25
1050	106.2	тс	1450	3600	85	106.3	0.5	30.0	0.85	14.4		26
1952	106.3		The state of the s					The second		1.00 - 100 -		
1952	106.3		1450	3600								27
1953	132.8	TC	1450	3600	106.3	132.8	0.5	30.0	0.85	15.5	345.4	
												29
2002	192.7	TC	1478	3600		590.8		45.0	0.85	18.0	590.8	
												31
2002	210	SC	900	3600		595			0.85	13.8	595	
												33
												34
												35
+JHC	amphell	- Shaft conned	ted boiler	feed pi	umps - 4.3	20 hp per	pump - o	ne each t	turbine.			36
		5		p								37
L												

Name of Res	pondent		This Report Is:	Date of Report	Year of Report
Consumers E	nergy Compa	ny	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015
			FOOTNOTE	DATA	
Page Number (a)	ltem Number (b)	Column Number (c)		Comments (d)	
		Number (c) C	Cooperative, nonassociat of the J H Campbell No 3 Michigan Public Power Ag Supply Cooperative a 1.8 plant and is responsible for owners are entitled to the percentages indicated ab also are co-owners, as te facilities included in the p Cooperative also are co-of facilities included in the p shared by Respondent ar Expense accounts affecter maintenance accounts, tr administrative and general (2) B.C. Cobb units 1-3 an	a Public Power Agency a ted companies, are co-ov unit with Respondent ha gency a 4.80% undivided 9% undivided interest. F or operation and mainter generating capability an ove. Respondent and M nants in common, of sub roject. Respondent and owners, as tenants in cor roject. Operation, mainter d other owners accordined are steam-electric pow ansmission operation an al operation accounts an	mmon, of certain transmission enance and other expenses are ng to contractual arrangements. wer generation operation and ad maintenance accounts, certain

(Next page is 414)

Nam	ne of Respondent	This Report Is:	Date of Report	t	Year of Report					
Con	sumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission		(Mo, Da, Yr)		Decer	mber 31, 2015			
HYDROELECTRIC GENERATING PLANTS										
1. Report on this page Hydro plants of 10,000 Kw (name plate rating) or more of installed capacity.the responsibility is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating 										
Line No.	Name of Plant	Location	Name of Stream	indicate automa Designate Attended or Unattended	(e), indicate w type of runnel tically adjusta <u>e reversible typ</u> Type of Unit	r-Francis (F), fixe able propeller (Al be of units by ap Year In- stalled	propriate footnote) Gross Static Head with Pond Full			
1	(a)	(b) Newaygo County,	(c) Muskegon	(d) Attended*	(e) Vert F	(f) 1931	(g) 100'			
1 2 3 4	Hardy	Big Prairie Township	Muskegon	Allended	Vert F Vert F	1931 2009	100' 100'			
5 6 7	Hodenpyl	Wexford County, Springville Township	Manistee	Attended*	Vert F Vert F	1925 1925	67.5' 67.5'			
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	Тірру	Manistee County, Dickson Township	Manistee	Attended*	Vert F Vert F	1918 1918 1918	57.5' 57.5' 57.5'			
36 37		*Part-time attendance								

Name of Re	(R)		This Rep		Ľ	Date of R		Year of Re	eport	
Consumers	Energy C	ompany		An Origina Resubmis		(Mo, Da, `	(1)	Dece	mber 31, 2015	
		HYDR	OELECT	RIC GENE	RATING P	LANTS (C	continued)			
respondent, r expenses, or are accounter co-owner, or	name of co- revenues, d for and ac other party	ers as percent owners owner, basis of shari and how expenses ar ccounts affected. Sp is an associated com or portion thereof leas	ng output, nd/or revent pecify if less pany.	sor,	whether less 6. Designation and not leasequipment	ssee is an a ate any plan sed to anot was not ope	al rent, and how ssociated compa t or equipment ov her company. If erated within the tired in the books	ny. vned, not op such plant o past year, e	perated, r xplain	
		e of lessee, date and			•		or equipment an	d its book c	ost are	
Wate	er Wheels	(Continued)			<u>contemplat</u> Ge	ea. enerators			Total Installed Generating Capacity	
Design Head	RPM	Maximum Hp. Capacity of Unit at Design Head	Year Installed	Voltage	Phase	Fre- quency or d.c.	Name Plate Rating of Unit (in MW)	No. of Units in Plant	(Name Plate Ratings in megawatts)	Line No.
(h)	(i)	(j)	(k)	(I)	(m)	(n)	(0)	(p)	(q)	
99' 99' 99'	163.6 163.6 163.6	14,800 14,800 16,262	1931 1931 2009	7.5 7.5 7.5	3 3 3	60 60 60	10 10 11.52	1 1 1	31.52	1 2 3
62' 62'	120 120	12,000 12,000	1925 1925	7.5 7.5	3 3	60 60	9.5 9.5	1 1	19	4 5 6 7
57.5' 57.5' 57.5'	109.1 109.1 109.1	7,500 7,500 7,500	1918 1918 1918	7.5 7.5 7.5	3 3 3	60 60 60	6.7 6.7 6.7	1 1 1	20.1	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	ne of Respondent		This Report Is:		Date of Rep		Year of Repor	t	
Con	sumers Energy Compa	any	(1) [X] An Origi (2) [] A Resubn		(Mo, Da, Yr	)	December 3	1, 2015	
		PUMF	PED STORAGE C		PLANTS				
10,0 capa 2. F plan	nclude in this schedule 00 Kw (name-plate rat acity. Report the information of ts and equipment at ye e movers and generate	ing) or more of i called for concer ear end. Show a	nstalled ning generating ssociated	<ol> <li>Exclude from this schedule the book cost of plant included in Account 121, <i>Nonutility Property.</i></li> <li>Designate any plant 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</li> </ol>					
Line No.	Name of Plant	Location	Name of Stream	(In column (e) indicate type o adjustable j	, indicate wheth of runner-Franc propeller (AP), l eversible type un	er horizontal is (F), fixed p mpulse (I), o	Turbines/Pump or vertical or inclii ropeller (FP), auto r Tubular (T). Des priate footnote) Gross Static	ned. Also matically ignate	
		(b)		Unattended	Type of Unit	stalled	Head with Pond Full	Design Head	
1 2 3 4 5 6	(a) Ludington (1)	(b) Ludington	(c) Lake Michigan	(d) Attended	(e) Vert F (2) Vert F Vert F Vert F Vert F	(f) 1973 1973 1973 1973 1973	(g) (3) 361.8' 361.8' 361.8' 361.8' 361.8'	(h) 353' 353' 353' 353' 353'	
7 8	Ludington U2	Ludington	Lake Michigan	Attended	Vert F	2015	372.5	353'	
9 10 11 12 13 14 15	<ul> <li>(1) Respondent and the common, of the Ludin Electric a 49% undivide Commission to the two Respondent is operation and respondent is operating major operation and not not complete that operating major operation, maintenant and 49%, respectively Expense accounts aff operation and maintenant accounts.</li> <li>(2) All units are reverses</li> <li>(3) Gross Static Head</li> </ul>	gton Pumped Si ded interest. A li o companies as or of the plant an agreement spect naintenance ma ce and other ex /. ected are hydra nance accounts, sible pump/turbin	torage Plant with icense for Project joint licensees. and is responsible iffies that mutual a tters pertaining to penses of the pro- ulic power general certain administr	Respondent h No 2680 has for operation a agreement be the plant. ject are share ation operation rative and gen	aving a 51% been issued and maintena sought on d by Respon- and mainter eral operatio	undivided by the Feo ance, dent and D nance acco	interest and D deral Power DTE Electric, 5 <sup>7</sup> punts, transmis	1% sion	

Name of Re	spondent		This Report Is:		Date of Report		Year of Report		
Consumers	Energy Company		(1) [ X ]An Ori (2) [ ]A Resu	ginal Ibmission	(Mo, Da, Y	r)	Decem	oer 31, 20	15
	PU	MPED STO	ORAGE GENER	RATING PL	ANTS (Coi	ntinued)			
thereof, for of, furnish a ment and gi ownership b	blant, other than a lea which the respondent concise statement ex ving particulars as to by respondent, name o but, expenses, or reve	shares in t cplaining th such matte of co-owne	the operation le arrange ers as percent r, basis of	Specify if I company. 5. Design company a	essor, co-o ate any pla and give na	wner, or otl nt or portior me of lesse	or and acco her party is a n thereof lea ee, date and ined. Speci	an associa used to and term of le	other ase
		SEI	PARATE MOTO	DR-DRIVEN	N PUMPS				
DDM	Maujanum Lin	Veen	Turne		Dhaaa	Ero.	NAME PL/	ATE RATIN	<u>G IN</u>
RPM (Designate whether turbine or pump	Maximum Hp Capacity of Unit at Design Head	Year Installed	Туре	RPM	Phase	Fre- quency or dc	Нр	M∨'s	Line No.
(i)	(j)	(k)	(I)	(m)	(n)	(0)	(p)	(q)	
	None								$\begin{array}{c} 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ 26\\ 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\end{array}$

Name	e of Responder	nt	This Report		Date of Report		Year of Report
Consi	umers Energy	Company	(1) [X] An ( (2) [] A Re		(Mo, Da, Yr)		December 31, 2015
		PUM			ATING PLANTS (Cont	inued)	
6. De and n equip wheth	ot leased to an ment was not o her it has been	ted company. ant or equipmer other company operated within retired in the bo ant or equipmen	. If such plan the past year ooks of accou	t or , explain nt or what	contemplated.		
			ATORS OR ( nn (v) designate				
Line No.	Year Installed	Voltage	Phase	Fre- quency or d.c.	Name Plate Rating of Unit (In megawatts) (Designate whether Mva, MW, or HP; indicate power factor)	Number of Units in Plant	Total Installed Generating Capacity (Name Plate Ratings) (In megawatts)
	(r)	(S)	(t)	(u)	(v)	(w)	(x)
1 2 3 4 5 6	1973 2015	20.0	3	60 Hz	Generator 329.8 MW 0.85 Power Factor Generator	5	1,649 386.75
7 8 9 10 11 12 13 14 15 16 17 19 20 21 22 23 24 26 27 29 30 32 33 4 36 37 38					386.75 MW 0.85 Power Factor		

(Next page is 420)

	ne of Respondent	This Report Is: (1) [ X ] An Ori	ginal	Date of Repo (Mo, Da, Yr)	rt	Year of Repo	
Con	sumers Energy Company	(2) [ ] A Resu	bmission				ber 31, 2015
		ERNAL-COMBUSTION ENGINE A					
urbi . F	ne plants of 10,000 kilowati	for concerning plants and equip-	is not the company,	sole owner. If give name of	such property lessor, date ar	is leased from nd term of lea	n the respondent m another se, and annual plant, or portion
ene	erators on the same line. xclude from this page, plan	t, the book cost of which is	thereof, for responder	or which the rea nt operates or	spondent is no shares in the c	t the sole ow operation of, f	ner but which the urnish a succinc
ICIL	ided in Account 121, <i>Nonut</i>		statement	explaining the	e arrangement Prime Mov		aniculars
			In	Column (e), indica	te basic cycle for		pen or closed;
					c cycle for internal		
ine No.	Name of Plant	Location of Plant		Internal-Combustion Yea or Gas-Turbine Insta		Cycle	Belted or Direct
	(a)	(b)	(c)		(d)	(e)	Connected (f)
1	Gaylord	Gaylord	Gas-Turbir	ie	1966	Open	Direct Connect
2 3 4	Campbell	West Olive	Gas-Turbir	ie	1968	Open	Direct Connect
5 6	Straits	Mackinaw City	Gas-Turbir	ie	1969	Open	Direct Connec
7 8	Thetford	North of Flint	Gas-Turbir	ne	1970	Open	Direct Connec
15 16 17 18 19 20 21 22	Zeeland <b>NOTE:</b> The following plants are Mothballed: Thetford 2-4 Retired: Gaylord 4 & 5 (11/1/13) Morrow A & B (3/13/14) Thetford 1 (5/31/15) Thetford 5 - 9 (9/14/13)					Open	Direct Connect
	Weadock (5/31/15) Whiting (5/31/15)						

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2015

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

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

rent and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been 5. Designate any plant or portion thereof leased to another company retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

and give name of lessee, date and term of lease and annual

Prime Movers (Continued)				Gen		Total Installed Generating Capacity L			
Rated Hp of Unit (g)	Year Installed (h)	Voltage (i)	Phase (j)	Frequency of d.c. (k)	Name Plate Rating of Unit (In MW) (I)	No. of Units in Plant (m)	(Name Plate Ratings in Mw) (n)	No.	
(g)	1966	13.8	3	60	16.0	3	48	1	
	1968	13.8	3	60	18.6	1	18.6	2 3 4	
	1969	13.8	3	60	20.0	1	20	5	
	1970	13.8	3	60	33.6	3	100.8	6 7 8	
	2001	18.0	3	60	188.7	2	377.4	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

#### TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.

2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation cost and expenses on this page.

3. Report data by individual lines for all voltages if so required by a State commission.

4. Exclude from this page any transmission lines for

which plant costs are included in Account 121, *Nonutility* Property.

5. Indicate whether the type of supporting structure reported in column (e) is: (1) single pole, wood or

steel; (2) H-frame, wood, or steel poles; (3) tower; or (4) underground construction. If a transmission line has more than one type of supporting structure, indicate the mileage of each construction type by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.

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

report			) single pole,					
	DESIGN	VATION	VOL	TAGE		LENGTH (	Pole Miles)	
				re other than 60		(In the case of under		
Line			cycle,	3 phase)	Type of	circuit		Number
No.	From	То	Operating	Designed	Supporting			of Circuits
		(h)		(4)	Structure	(5)	(~)	
1	(a) N/A	(b)	( c)	(d)	(e)	(f)	(g)	
2	N/A							
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20 21								
21								
22								
23								
25								
26								
27								
28								
29								
30								
31								
32				TOTAL		0	0	(

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A resubmission	(Mo, Da, Yr)	December 31, 2015

#### TRANSMISSION LINE STATISTICS (Continued)

whether expenses with respect to such structures are included in the expenses reported for the line designated. 7. Do not report the same transmission line structure twice. Report lower voltage lines and higher voltage lines as one line. Designate in a footnote if you do not include lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g).

8. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company. 9. Designate any transmission line leased to another company and give name of lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated company.

10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

		n the respondent is h						
Size of		COST OF LINE		EXPENSE	S, EXCEPT DEF	PRECIATIO	N AND TAXES	
Conductor	(Include I	in column (j) land, land rigl	hts, and clearing					
and Material	Land	right-of-way)	Total Cost	Operation	Maintenance	Rents	Total Expenses	Line
Waterial	Lanu	Other Costs	Total Cost	Expenses	Expenses	Rents	Total Expenses	No.
(i)	(j)	(k)	(I)	(m)	(n)	(0)	(p)	NO.
N/A	0/		(1)	(11)		(0)	(٣/	1
								2
								3
								4
								5
								6
								7
								8
			-	C				9
								10
								11
								12
								13
								14
1								15
								16
								17
								18
							·	
								19
								20
								21
								22
1 1								23
								24
								25
								26
								27
								28
								29
								30
								31
	C	0	0	C	0 0	(	0 0	1

Consumers Energy Company       (1) [ X ] An Original [(2) [ ] A Resubmission       (Mo, Da, Yr)       December 31, 201         TRANSMISSION LINES ADDED DURING YEAR         1. Report below the information called for concerning transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.       underground construction and show each transmission line separately. If actual costs of completed construction are not recessary to report minor revisions of lines.         2. Provide separate subheadings for overhead and       Line Line No.       Line DESIGNATION       Line Length in Miles       SUPPORTING STRUCTURE Type       CIRCUITS PER STRUCTURE         4       (a)       (b)       (c)       (d)       (e)       (f)       (g)         1       N/A       (a)       (b)       (c)       (d)       (e)       (f)       (g)         1       N/A       (b)       (c)       (d)       (e)       (f)       (g)         2       (f)       (g)       (g)       (g)	Name	e of Respondent	This Report Is:		Date of Report		Year of Report	
TRANSMISSION LINES ADDED DURING YEAR         1. Report below the information called for concerning transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.       underground construction and show each transmission line separately. If actual costs of completed construction are not readily available for reporting columns (I) to (o), it is permissible to report in these         2. Provide separate subheadings for overhead and       Line       SUPPORTING STRUCTURE       CIRCUITS PER         Line       LINE DESIGNATION       Line       SUPPORTING STRUCTURE       STRUCTURE         (a)       (b)       (c)       (d)       (e)       (f)       (g)         1       N/A       (a)       (b)       (c)       (d)       (e)       (f)       (g)         1       N/A       1       N/A       1 <td< td=""><td></td><td>-</td><td>(1) [ X ] An Original</td><td></td><td></td><td></td><td></td><td>31 2015</td></td<>		-	(1) [ X ] An Original					31 2015
1. Report below the information called for concerning transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.     underground construction and show each transmission line separately. If actual costs of completed construction are not readily available for reporting columns (I) to (o), it is       2. Provide separate subheadings for overhead and     underground construction and show each transmission line separately. If actual costs of completed construction are not readily available for report in these       Line     LINE DESIGNATION     Line     SUPPORTING STRUCTURE     CIRCUITS PER STRUCTURE       No.     From     To     In Miles     Type     Number per Miles     Present     Ultime       (a)     (b)     (c)     (d)     (e)     (f)     (g       1     N/A     In Miles     In Miles     In Miles     In Miles     In Miles       9     In Miles     In Miles     In Miles     In Miles     In Miles     In Miles       9     In Miles     In Miles <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Becombol</td> <td></td>							Becombol	
transmission lines added or altered during the year. It is not necessary to report minor revisions of lines. 2. Provide separate subheadings for overhead and          Line       Line       SUPPORTING STRUCTURE       CIRCUITS PER         No.       From       To       In Miles       Type       Number per       Present       Ultim         (a)       (b)       (c)       (d)       (e)       (f)       (g)         1       N/A       In Miles       Type       Number per       Present       Ultim         5       In Miles       In Mil								
not necessary to report minor revisions of lines.       2. Provide separate subheadings for overhead and     not readily available for reporting columns (I) to (o), it is       Line     LINE DESIGNATION     Line     SUPPORTING STRUCTURE     CIRCUITS PER STRUCTURE       No.     From     To     in Miles     Type     Number per Miles     Present     Ultim       (a)     (b)     (c)     (d)     (e)     (f)     (g       1     N/A     Image: state stat								
2. Provide separate subheadings for overhead and     permissible to report in these       Line     LINE DESIGNATION     Line     SUPPORTING STRUCTURE     CIRCUITS PER STRUCTURE       No.     From     To     in Miles     Type     Number per Miles     Present     Ultim       (a)     (b)     (c)     (d)     (e)     (f)     (g       1     N/A     (a)     (b)     (c)     (d)     (e)     (f)     (g       3     4     5     6     7     1								
Line     Line     SUPPORTING STRUCTURE     STRUCTURE       No.     From     To     in Miles     Type     Number per Miles     Present     Ultim       (a)     (b)     (c)     (d)     (e)     (f)     (g)       1     N/A     Image: Structure     Image: Structure     Image: Structure     Image: Structure       3     Image: Structure     Image: Structure     Image: Structure     Image: Structure     Image: Structure       4     Image: Structure     Image: Structure     Image: Structure     Image: Structure     Image: Structure     Image: Structure       6     Image: Structure     Image: Structure     Image: Structure     Image: Structure     Image: Structure     Image: Structure       10     Image: Structure     Image: Structure     Image: Structure     Image: Structure     Image: Structure       11     Image: Structure     Image: Structure     Image: Structure     Image: Structure     Image: Structure				permissible t	o report in these			
Line No.FromToLength in MilesAverage TypePresentUltim Miles(a)(b)(c)(d)(e)(f)(g1N/A(c)(d)(e)(f)(g34567891011			CNATION	Lino	SUDDODTING	STRUCTURE		
No.     From     To     in Miles     Type     Number per Miles     Present     Ultim       (a)     (b)     (c)     (d)     (e)     (f)     (g)       1     N/A       2     3	Line				SOFFORMING		311.00	IONL
(a)       (b)       (c)       (d)       (e)       (f)       (g)         1       N/A			То		Туре		Present	Ultimate
1       N/A         2       3         3       4         5       6         6       7         8       9         10       11         12       1							(0	
2         3         4         5         6         7         8         9         10         11         12	1		(b)	(C)	(d)	(e)	(†)	(g)
3       4         4       5         6       7         7       8         9       10         11       12	1	IN/A						
4         5         6         7         8         9         10         11         12								
6       7         7       9         10       11         12       11								
7     8       9       10       11       12	5							
8     9       10     11       12     11	6							
9     10       11       12								
10 11 12								
11       12								
12								
	1							
13	13							
14								
15								
17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	1							
	1							
21								
22							~	
23								
25 26								
28								
29								
30								
31								
34 35								
37								
38								
39								
40								
	1							
42 43								

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

RANSMISSION	I LINES	ADDED	DURING	YEAR	(Continued)
-------------	---------	-------	--------	------	-------------

columns the estimated final completion costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (I) with appropriate footnote, and costs of Underground Conduit in col. (m) 3. If design voltage differs from operating voltage, indicate such fact by footnote; also where line is other than 60 cycle, 3 phase, indicate such other characteristic.

	nui appropriate io	01-		cycle, 5 phase, i	nuicale such c		insuc.	1
	CONDUCTORS	6			LINE C	OST		
Size	Specification	Configuration & Spacing	Voltage KV (Operating)	Rights	Poles, Towers, and Fixtures	Conductors and Device	Total	Line No.
(h)	(i)	(j)	(k)	(I)	(m)	(n)	(0)	
N/A								1
								2
								3
								4
								5
								6 7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35 36
								37
								38
								39
								40
								40
								42
					1			43

Name	e of Respondent	This Report I		Date of Repor	t	Year of Report	
Cons	umers Energy Company	Energy Company (1) [ X ] An Original (Mo, Da, Yr (2) [ ] A Resubmission		(Mo, Da, Yr)		December	31, 2015
			SUBSTATIONS				
subst 2. Su railwa 3. Su excep may b	eport below the information called for ations of the respondent as of the end ubstations which serve only one indus ay customer should not be listed below ubstations with capacities of less than of those serving customers with energ be grouped according to functional ch umber of such substations must be sh	l of the year. trial or street /. 10Mva, y for resale, aracter, but	<ol> <li>Indicate in col. (b) the fur substation, designating whe bunion and whether attended the page, summarize accord reported for the individual st 5. Show in columns (I), (j), such as rotary converters, r auxiliary equipment for incret</li> </ol>	ether transmission or ed or unattended. At ding to function the ca tations in column (f). and (k) special equip ectifiers, condensers.	distri- the end of apacities ment		
Line					V	OLTAGE (In Mv	a)
No.	Name and Location of Subs	tation	Character of Su	ubstation	Primary	Secondary	Tertiary
	(a)		(b)		(C)	(d)	(e)
1	ABBE - COMINS TWP		Distrib Unattended		138000	24900	
2	ABERDEEN - GRAND RAPIDS		Distrib Unattended		46000	12470	
	ACME - ACME TWP		HV Distrib Unattended		140000	46000	7200
	AGNEW - GRAND HAVEN TWP		Distrib Unattended		46000	8320	
5	ALABAMA - SWAN CREEK TWP		Distrib Unattended		46000	8320	
	ALAMO - ALAMO TWP		Distrib Unattended		46000	24900	
7	ALBER - BATTLE CREEK TWP		Distrib Unattended		46000	8320	
	ALBER - BATTLE CREEK TWP		Distrib Unattended		46000	8320	
9	ALCONA HYDRO - CURTIS TWP		Distrib Unattended		4800	24900	
	ALCONA HYDRO - CURTIS TWP		Distrib Unattended		4800	24900	
	ALCONA HYDRO - CURTIS TWP		Distrib Unattended		4800	24900	
	ALCONA HYDRO - CURTIS TWP		Distrib Unattended		4800	24900	
13	ALCONA HYDRO - CURTIS TWP		Distrib Unattended		138000	4800	
	ALDEN - CLEARWATER TWP		Distrib Unattended		46000	12470	
15	ALDER CREEK - NEWTON TWP		Distrib Unattended		138000	4800	
16	ALDRICH - FLINT		Distrib Unattended		46000	8320	
17	ALGER - MOFFITT TWP		Distrib Unattended		138000	24900	
18	ALGOMA - ALGOMA TWP		HV Distrib Unattended		130000	46000	480
19	ALLENDALE - ALLENDALE TWP		Distrib Unattended		46000	8320	
20	ALMA - GREENDALE TWP		HV Distrib Unattended		138000	46000	4800
21	ALMEDA - FRASER TWP		HV Distrib Unattended		138000	46000	4800
	ALPINE - ALPINE TWP		Distrib Unattended		138000	13090	
	ALPINE - ALPINE TWP		Distrib Unattended		138000	12470	
24	ALTO - LOWELL TWP		Distrib Unattended		46000	8320	
25	AMBER - MARQUETTE TWP		HV Distrib Unattended		138000	46000	4800
26	AMBER - MARQUETTE TWP		HV Distrib Unattended		138000	46000	480
27	AMPERSEE - KALAMAZOO		Distrib Unattended		45000	8720	
	ANGELL - ACME TWP		Distrib Unattended		46000	12470	
	ANTRIM - ELK RAPIDS TWP		Distrib Unattended		46000	12470	
30	APPLE - EGELSTON TWP		Distrib Unattended		46000	8320	
31	APPLE - EGELSTON TWP		Distrib Unattended		46000	12470	
32	APPLETON - BIG RAPIDS TWP		Distrib Unattended		46000	12470	
33	ARCADIA - ARCADIA TWP		Distrib Unattended		46000	12470	
34	ARCADIA - ARCADIA TWP		Distrib Unattended		46000	12470	
	ARTHUR - WRIGHT TWP		Distrib Unattended		138000	12470	
36	ASHLEY - ELBA TWP		Distrib Unattended		46000	8320	
37	ASHMAN CIRCLE - MIDLAND TWP		Distrib Unattended		46000	8320	
	ASHMAN CIRCLE - MIDLAND TWP		Distrib Unattended		46000	8320	
105111004	ASYLUM - FLINT		Distrib Unattended		46000		
100	ATHENS - ATHENS TWP		Distrib Unattended		46000		

Name of Respondent		This Report Is:		Date of Repo	ort	Year of Report	
Consumers Energy Compan	У	(1) [ X ] An Origina (2) [ ] A resubmis		(Mo, Da, Yr)		December 31,	2015
		SUBSTATION	IS (Continued)				
6. Designate substations or leased from others, jointly ov otherwise than by reason of respondent. For any substa under lease, give name of le and annual rent. For any su other than by reason of sole	vned with other sole ownership tion or equipme ssor, date and	s, or operated by the ent operated period of lease,	ownership or lease, party, explain basis accounting betweer accounts affected ir Specify in each case party is an associate	of sharing ex the parties, respondent' e whether les	pense and sta s book ssor, co	s or other ate amounts and is of account.	
			CONVERSION	I APPARATU EQUIPMEN		D SPECIAL	
Capacity of Substation (In Service) (In Mva)	Number of Transformers in Service	Number of Spare Transformers	Type of Equipment	Number of Units	То	tal Capacity (In Mva)	Line No.
(f)	(g)	(h)	(i)	(j)		(k)	1
12.50           12.50           50.00           12.50           50.00           12.50           6.25           12.50           13.25           14.50           12.50           12.50           12.50           12.50           12.50           12.50           12.50           12.50           50.00           6.25           50.00           12.50           90.00           12.50           12.50           90.00           12.50           12.50           12.50           12.50           12.50           12.50           3.13           6.25           18.75           12.50           4.00           10.00           3.13	1 1 1 1 1 2 5 1 1 1 1 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 1 1 2 1 1 1 1 1 2 1						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 4 35 36
13.25 20.00 6.25	2						37 38 39 40

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)	December 31, 2015

SL	BST	ATI	ONS
00	001		0110

Line			V	OLTAGE (In Mva	a)
No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary
	(a)	(b)	(c)	(d)	(e)
1	ATHERTON - BURTON TWP	Distrib Unattended	46000	8320	
2	ATLAS - ATLAS TWP	Distrib Unattended	46000	8320	
3	ATWATER - TEXAS TWP	Distrib Unattended	46000	8320	
4	ATWATER - TEXAS TWP	Distrib Unattended	46000	24900	
5	AU GRES - SIMS TWP	Distrib Unattended	46000	12000	
6	AU GRES - SIMS TWP	Distrib Unattended	46000	12000	
7	AUBURN - WILLIAMS TWP	Distrib Unattended	46000	8320	
8	AUGUSTA - ROSS TWP	Distrib Unattended	46000	8320	
9	AUSTIN - PORTAGE TWP	Distrib Unattended	46000	8320	
10	BABCOCK - SHERWOOD	Distrib Unattended	46000	24900	
11	BACKUS - BACKUS TWP	Distrib Unattended	138000	24900	
12	BAGLEY - BAGLEY TWP	Distrib Unattended	138000	24900	
13	BAGLEY - BAGLEY TWP	Distrib Unattended	138000	24900	
14	BAILEY - CASNOVIA TWP	Distrib Unattended	46000	8320	
15	BALCOM - READING	Distrib Unattended	46000	8320	
16	BALDWIN - PLEASANT PLAINS TWP	Distrib Unattended	46000	8320	
17	BALLENGER - FLINT	Distrib Unattended	46000	8320	
18	BALLENGER - FLINT	Distrib Unattended	46000	8320	
19	BALZER - ONONDAGA TWP	Distrib Unattended	46000	24900	
20	BARD ROAD - SAGE TWP	HV Distrib Unattended	138000	46000	480
21	BARNARD - SAGINAW	Distrib Unattended	46000	8320	
22	BARNARD - SAGINAW	Distrib Unattended	46000	8320	
23	BARNUM CREEK - NEWTON	Distrib Unattended	138000	8320	
24	BARRY - HASTINGS TWP	HV Distrib Unattended	138000	46000	480
	BARRY - HASTINGS TWP	HV Distrib Unattended	138000	46000	720
26	BARRYTON - CHIPPEWA TWP	Distrib Unattended	70000	26190	
27	BASS CREEK - ROBINSON TWP	HV Distrib Unattended	130000	46000	480
	BASS LAKE - RIVERTON TWP	Distrib Unattended	46000	8320	
	BATAVIA - BATAVIA TWP	HV Distrib Unattended	138000	46000	480
	BATES - WHITE WATER TWP	Distrib Unattended	46000	12470	
31	BATH - BATH TWP	Distrib Unattended	46000	8320	
32	BATTEESE - HENRIETTA TWP	Distrib Unattended	46000	24900	
	BAUM STREET - SAGINAW	Distrib Unattended	46000	8320	
	BAUM STREET - SAGINAW	Distrib Unattended	46000	8320	
	BAVARIAN - FRANKENMUTH TWP	Distrib Unattended	46000	8320	
	BAY HARBOR - RESORT TWP	Distrib Unattended	46000	12470	
	BAY ROAD - FRANKENLUST TWP	Distrib Unattended	138000	24900	
	BAY ROAD - FRANKENLUST TWP	Distrib Unattended	138000	24900	
	BAYBERRY - BYRON TWP	Distrib Unattended	138000	12470	
40	BEADLE - EMMET TWP	Distrib Unattended	46000	8320	

lame of Respo	ondent		This Report Is:	-1	Date of Report	Year of Repo	rt	
onsumers Ene	ergy Compan		<ul><li>(1) [X] An Original</li><li>(2) [] A resubmission</li></ul>		(Mo, Da, Yr)	December 3	December 31, 2015	
				NS (Continued)				
				(001111404)				
				CONVERSION	APPARATUS	AND SPECIAL		
Capacity of S (In Sen	vice)	Number of Transformers	Number of Spare	Type of Equipment	Number of Units	Total Capacity (In Mva)	Lir No	
(In My (f)		in Service (g)	Transformers (h)	(i)	(j)	(k)		
	12.50					(,	1	
	12.50	1					2	
	25.00	2					3	
							4	
	5.63	2					5	
							6	
	10.00	1					7	
	6.25	1					8	
	12.50	1					9	
	12.50	1					1	
	12.50	1					1	
	25.00	2					1:	
							1:	
	2.50	1					1.	
	3.13	1					1	
	6.25	1					16	
	25.00	2					17	
							1	
	6.25	1					1	
	40.00	1					2	
	25.00	2					2	
							2	
	20.00	1					2	
	87.50	2				8 1	24	
	12.50	1					2	
	40.00	1					2	
	3.13	1					2	
	40.00	1					2	
	12.50	1					3	
	6.25	1					3	
	12.50	· 1					3	
	18.75	2					3	
							3	
	12.50	1					3	
	6.25	1					30	
	60.00	2					3	
							38	
	20.00	1					39	
	6.25	1					4(	

Name		This Report Is:	Date of Repor	t	Year of Report		
Cons	limers Energy Company	(1) [ X ] An Original (Mo, Da, Yr) (2) [ ] A Resubmission			December 31, 2015		
		SUBSTATIO	DNS				
		CODOMAN					
Line				V	OLTAGE (In Mv	a)	
No.	Name and Location of Substa	tion Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	BEALS ROAD - WYOMING TWP	HV Distrib	Unattended	46000	13800		
2	BEALS ROAD - WYOMING TWP	HV Distrib	Unattended	138000	46000	480	
3	BEALS ROAD - WYOMING TWP	HV Distrib	Unattended	138000	12470		
4	BEALS ROAD - WYOMING TWP	HV Distrib	Unattended	138000	12470		
5	BEALS ROAD - WYOMING TWP	HV Distrib	Unattended	138000	46000	720	
6	BEALS ROAD - WYOMING TWP	HV Distrib	Unattended	138000	12470		
7	BEAUGRAND - BEAUGRAND TWP	Distrib Un		46000	12470		
8	BEAVER - BEAVER TWP	Distrib Un		46000	8320		
9	BEAVER CREEK - GRAYLING TWP		Unattended	138000	46000	48	
10	BEAVERTON - TOBACCO TWP	Distrib Un		46000	8320	10	
11	BECK ROAD - WHITEFORD TWP	Distrib Un		46000	12470		
12	BECKER - EGELSTON TWP	Distrib Un		138000	12470		
13	BEDFORD - BEDFORD TWP	Distrib Un		46000	8320		
14	BEECH NUT - FILLMORE TWP	Distrib Un		46000	12470		
	In the second seco		Unattended	46000	12470		
15	BEECHER - MADISON TWP		Unattended	138000	46000	40	
16	BEECHER - MADISON TWP					48	
17	BEECHER - MADISON TWP		Unattended	138000	46000	48	
18	BEERS - GAINES TWP	Distrib Un		46000	8320	70	
19	BEGOLE - PINE RIVER TWP		Unattended	138000	46000	72	
20	BEHNKE - COLDWATER TWP	Distrib Un		46000	8320		
21	BELDING - EUREKA TWP	Distrib Un		46000			
22	BELKNAP - OVERISEL TWP	Distrib Un		46000	8320		
23	BELL ROAD - TAYMOUTH TWP	Distrib Un		138000	24900		
24	BELLA VISTA - ROCKFORD TWP	Distrib Un	attended	46000	8320		
25	BELLAIRE - KEARNEY TWP	Distrib Un	attended	46000	12470		
26	BELLEVUE - BELLEVUE TWP	Distrib Un	attended	46000	5040		
27	BELSAY - BURTON TWP	Distrib Un	attended	46000	8320		
28	BENNETT - MERIDIAN TWP	Distrib Un	attended	46000	8320		
29	<b>BENNINGTON - BENNINGTON TWP</b>	Distrib Un	attended	138000	24900		
30	BENTHEIM - OVERISEL TWP	Distrib Un	attended	46000	8320		
31	BEVERIDGE - FLINT	HV Distrib	Unattended	138000	46000	48	
32	BEVERIDGE - FLINT	HV Distrib	Unattended	138000	46000	72	
33	BIG PRAIRIE - BIG PRAIRIE TWP	Distrib Un	attended	46000	8320		
34	BIG RAPIDS - BIG RAPIDS TWP	Distrib Un	attended	46000	12470		
35	BILLWOOD - WINDSOR TWP	Distrib Un	attended	46000	8320		
36	BIL-MAR - OLIVE TWP	Distrib Un	attended	138000	8320		
37	BINGHAM - BINGHAM TWP		Unattended	138000		48	
38	BIRCH RUN - BIRCH RUN TWP	Distrib Un		46000	1 1		
39	BIRCHWOOD - CASCADE TWP	Distrib Un		140000			
40	BISHOP - FLINT	Distrib Un		46000			

Name of Respor	ndent		This Report Is:	-1	Date of Report	Year of Repo	Year of Report	
Consumers Ene	rgy Compan	у	(1) [ X ] An Origin (2) [ ] A resubmit		(Mo, Da, Yr)	December 3	1, 201	
				NS (Continued)				
			CODOTATION	(continued)				
				CONVERSION	APPARATUS	AND SPECIAL		
					EQUIPMENT		_	
Capacity of S		Number of Transformers	Number of Spare	Type of Equipment	Number	Total Capacity	Lin	
(In Service) (In Mva)		in Service	Transformers		of Units	(In Mva)	No	
(f)		(g)	(h)	(i)	(j)	(k)		
	300.00	5	1				1	
							2	
							3	
							4	
							6	
	7.00	1					7	
	6.25						8	
	40.00	1					9	
	6.25	1					10	
	6.25						11	
	20.00						12	
	6.25						13	
	7.00 180.00						14	
	160.00	3					15	
							17	
	20.00	1					18	
	50.00	1					19	
	6.25	1					20	
	12.50						21	
	2.50	1					22	
	12.50	1					23	
	12.50 7.50						24	
	7.50 6.25	1					25	
	12.50						20	
	20.00						28	
	12.50						29	
	6.26	1					30	
	200.00	2					31	
	2 7 -						32	
	3.13						33	
	12.50 6.25	1					34	
	6.25 20.00	1					35	
	100.00	1					36	
	6.25	1					38	
	20.00	1					39	
	14.00						40	

	(1)	nis Report Is: ) [ X ] An Original	Date of Report (Mo, Da, Yr)	rt	Year of Report	
Cons		) [ ] A Resubmission			December	31, 2015
	\	SUBSTATIO				
				V	OLTAGE (In M	/a)
Line						•
No.	Name and Location of Substation	on Characte	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	BITTERSWEET - OTSEGO TWP	Distrib Un		46000	8320	(0)
2	BITTERSWEET - OTSEGO TWP	Distrib Un	attended	46000	8320	
3	BLACK RIVER - HOLLAND TWP	HV Distrib	Unattended	138000	46000	480
4	BLACK RIVER - HOLLAND TWP		Unattended	138000	46000	480
5	BLACK RIVER - HOLLAND TWP		Unattended	138000	12470	
6	BLACKMAN - BLACKMAN TWP	Distrib Un		138000	24900	
7	BLACKMAN - BLACKMAN TWP	Distrib Un		138000	26190	
8	BLACKSTONE STREET - BLACKMAN		Unattended	138000	46000	1380
9	BLACKSTONE STREET - BLACKMAN		Unattended	138000	46000	138
10	BLACKSTONE STREET - BLACKMAN	04. 0.00000000 000000000000000000000000	Unattended	138000	46000	1380
11	BLACKSTONE STREET - BLACKMAN	the second s	Unattended	138000	46000	138
12	BLACKSTONE STREET - BLACKMAN		Unattended	138000	46000	48
13	BLINTON - GRAND BLANC TWP	Distrib Un		138000	25000	40
14	BLINTON - GRAND BLANC TWP	Distrib Un		140000	26200	
15	BLISSFIELD - BLISSFIELD TWP	Distrib Un		46000	12470	
16	BLUE STAR - GANGES TWP	Distrib Un		46000	8320	
17	BLUE WATER - BINGHAM TWP	Distrib Un		138000	24900	
18	BLUEGRASS - CHIPPEWA TWP	Distrib Un		138000	8320	
19	BOARDMAN - GARFIELD TWP		Unattended	138000	46000	48
20	BOARDMAN - GARFIELD TWP		Unattended	140000	48000	40
21	BOMAN - FLUSHING TWP	Distrib Un		46000	8320	40
22	BOON ROAD - HARING TWP	Distrib Un		46000	8320	
23	BOSTON SQUARE - PARIS TWP	Distrib Un		46000	12470	
	BOSTON SQUARE - PARIS TWP	Distrib Un		46000	12470	
25	BOWEN - PARIS TWP	Distrib Un		46000	12470	
26	BOWEN - PARIS TWP	Distrib Un		46000		
20	BOWEN - PARIS TWP	Distrib Un		46000	12470 12470	
28	BOYNE CITY - EVANGELINE TWP	Distrib Un				
	BRADFORD - LEE TWP	Distrib Un		46000	12470 8320	
30	BRECKENRIDGE - WHEELER TWP	Distrib Un		46000	8320	
31	BREEDSVILLE - COLUMBIA TWP			46000		
	BREEDSVILLE - COLOMBIA TWP BRETON - PARIS TWP	Distrib Un		46000	24900	
32 33	BRETON - PARIS TWP BRETON - PARIS TWP	Distrib Un		46000	12470	
		Distrib Un		46000	12470	
	BRICKER - OTISCO TWP	Distrib Un		138000	24900	
35	BRICKYARD - HOLTON TWP	Distrib Un		138000	46000	72
36	BRIDGE STREET - JACKSON TWP	Distrib Un		46000	8320	
37	BRIDGE STREET - JACKSON TWP	Distrib Un		46000	8320	
38	BRIDGEPORT - BRIDGEPORT TWP	Distrib Un		46000	8320	
39	BRISTOL - SAGINAW	Distrib Un		46000	8320	Spinos for
40	BROADMOOR - PARIS TWP	Distrib Un	attended	138000	46000	48

Name of Respo	ondent		This Report Is:		Date of Report	Year of Repo	rt
Consumers Ene	ergy Compan	y	(1) [ X ] An Origin (2) [ ] A resubmi	al ssion	(Mo, Da, Yr)	December 31, 201	
				NS (Continued)			
				CONVERSION APPARATUS AND SPECIAL EQUIPMENT			
Capacity of Substation (In Service) (In Mva)		Number of Transformers in Service	Number of Spare Transformers	Type of Equipment	Number of Units	Fotal Capacity (In Mva)	Lin No
(m m)		(g)	(h)	(i)	(j)	(k)	
	6.26	2					1
	00.00						2
	90.00	3					3
							5
	40.00	2					6
							7
	160.00	4					8
							9 10
			1				11
							12
	60.00	2					13
	10.50	1					14
	12.50 6.25						15 16
	20.00						17
	12.50	1					18
	87.50	2					19
	12.50	1					20
	12.50 12.50						21
	25.00						23
							24
	22.00	3					25
							26
	6.25	1					27
	6.25						29
	6.25						30
	12.50						31
	80.00	2					32
	14.00	1					33
	50.00	1					34
	12.75	2					36
							37
	12.50						38
	12.50						39
	225.00	3					40

	1	his Report Is: 1) [ X ] An Original	Date of Report (Mo, Da, Yr)	t	Year of Report		
Cons		2) [ ] A Resubmission			December	31, 2015	
		SUBSTATI	ONS				
Line				V	OLTAGE (In Mv	a)	
No.	Name and Location of Substat	tion Charact	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	BROADMOOR - PARIS TWP	Distrib Ur	attended	138000	13800		
2	BROADMOOR - PARIS TWP	Distrib Ur	attended	138000	13800		
3	BROADWAY - FRUITPORT TWP	Distrib Ur	attended	46000	12470		
4	BROADWAY - FRUITPORT TWP	Distrib Ur	attended	46000	12470		
5	BROGAN - BALTIMORE TWP	Distrib Ur	attended	46000	8320		
6	BRONSON - BRONSON	Distrib Ur	attended	46000	8320		
7	BRONSON - BRONSON	Distrib Ur	attended	46000	8320		
8	BROOKLYN - NORVELL TWP	Distrib Un	attended	46000	8320		
9	BROUGHWELL - RIVES TWP	Distrib Un	attended	138000	24900		
10	BRYE ROAD - AMBER TWP	Distrib Un	attended	46000	24900		
11	BUCK CREEK - GAINES TWP	HV Distrit	Unattended	138000	46000	720	
12	BULLOCK - MIDLAND TWP	HV Distrit	Unattended	46000	8320		
13	BULLOCK - MIDLAND TWP	HV Distrit	Unattended	138000	46000	480	
14	BULLOCK - MIDLAND TWP	HV Distrik	Unattended	138000	46000	720	
15	BURLINGAME - WYOMING TWP	Distrib Ur	attended	46000	12470		
16	BURLINGAME - WYOMING TWP	Distrib Un	attended	46000	13090		
17	BURR OAK - BURR OAK TWP	Distrib Un	attended	46000	24900		
18	BURROWS - SAGINAW	Distrib Un	attended	46000	8320		
19	BURROWS - SAGINAW	Distrib Un	attended	46200	8320		
20	BURTCH ROAD - GRASS LAKE TWP	Distrib Ur		46000	24900		
21	BUSCH ROAD - BIRCH RUN TWP	Distrib Ur		138000	24900		
	BYRON CENTER - BYRON TWP	Distrib Ur		46000	8320		
	BYRON CENTER - BYRON TWP	Distrib Ur		46000	8320		
	CADILLAC - CLAM LAKE TWP	Distrib Ur		46000	24900		
	CADILLAC - CLAM LAKE TWP	Distrib Ur		46000	8320		
	CADMUS - MADISON TWP	Distrib Ur		46000	12470		
	CALCIUM - MUSKEGON	Distrib Ur		46000	12470		
	CALEDONIA - CALEDONIA TWP	Distrib Ur		138000	12470		
	CALHOUN - ALBION	The second se	Unattended	138000	46000	1150	
	CALKINS - FLINT	Distrib Ur		46000	8320	1100	
	CALKINS - FLINT	Distrib Ur		46000	8320		
	CALVIN - PARIS TWP	Distrib Ur		46000	12470		
	CALVIN - PARIS TWP	Distrib Ur		46000	12470		
	CAMBRIDGE - CAMBRIDGE TWP	Distrib Ur		45000	8720		
1.0	CAMDEN - CAMDEN TWP	Distrib Ur		46000	8320		
	CAMELOT LAKE - GREENDALE TWP						
	CAMELOT LARE - GREENDALE TWP CANNON - CANNON TWP			138000	24900	100	
			Unattended	138000	46000	480	
	CANNONSBURG - CANNON TWP	Distrib Ur		46000	8320		
	CARROLL - BLACKMAN TWP	Distrib Ur		46000	8320		
40	CARROLLTON - BUENA VISTA TWP	Distrib Ur	attended	23000	8320		

Name of Respo	ondent		This Report Is:		Date of Report	Year of Repor	t
Consumers En	ergy Compan	у	(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 31, 201	
				NS (Continued)			
				CONVERSION	ON APPARATUS AND SPECIAL EQUIPMENT		
Capacity of S (In Ser (In M	vice)	Number of Transformers in Service	Number of Spare Transformers	Type of Equipment		Total Capacity (In Mva)	Lin No
(f)	1	(g)	(h)	(i)	(j)	(k)	
				물건에 잘 들었어?			1
	25.00	2	2	프는 프라이어			2
	25.00	2		이 가슴 이 있는			3
	2.50	1					5
	6.26			등 가슴을 물었다.			6
				한 나카테리트 가장, 태평			7
	12.50	1		김 김 국내는 사람			8
	12.50	1					9
	12.50	1					10
	100.00				1.5-3, 20, 14		11
	102.50	3					12
							13
	0.5.00						14
	25.00	2					15
	6.25	1			S. 77 A.M. (* 13		16 17
	25.00						18
	20.00	_					19
	12.50	1					20
	12.50	1					21
	25.00	2					22
							23
	26.25	2					24
	10.55						25
	12.50						26
	6.25						27
	20.00 50.00	1					28
	25.00						29
	20.00	2					31
	40.00	2					32
							33
	12.50	1					34
	6.25						35
	12.50	1					36
	40.00						37
	6.25						38
	12.50						39
	12.50	2					40

Name	e of Respondent	This Report Is:	Date of Repor	t	Year of Report		
Cons	umers Energy Company	<ul><li>(1) [X] An Original</li><li>(2) [ ] A Resubmission</li></ul>	(Mo, Da, Yr)		December 31, 2015		
		SUBSTATIO	ONS				
				V	OLTAGE (In Mv	a)	
Line					-	·	
No.	Name and Location of Substa	ation Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(C)	(d)	(e)	
1	CARROLLTON - BUENA VISTA TWF	Distrib Un	attended	46000	8720		
2	CARSON CITY - BLOOMER TWP	Distrib Un	attended	46000	8320		
3	CARY ROAD - COLUMBIA TWP	Distrib Un	attended	46000	24900		
4	CASCADE - CASCADE TWP	Distrib Un	attended	46000	8320		
5	CASCADE - CASCADE TWP	Distrib Un	attended	46000	8320		
6	CASCO - CASCO TWP	Distrib Un	attended	46000	8320		
7	CASINO - CHIPPEWA TWP	Distrib Un		46000	8320		
8	CASS ROAD - GARFIELD TWP	Distrib Un		46000	12470		
9	CEDAR LAKE - OSCODA TWP	Distrib Un		46000	24900		
10	CEDAR SPRINGS - SOLON TWP	Distrib Un		138000	24900		
11	CELLASTO - MARSHALL TWP	Distrib Un		46000	24900		
12	CEMENT CITY - COLUMBIA TWP	Distrib Un		138000	46000	480	
13	CENTER ROAD - BURTON TWP	Distrib Un		46000	8320	400	
14	CENTRAL LAKE - CENTRAL LAKE T			46000	12470		
15	CENTREVILLE - NOTTAWA TWP	Distrib Un		46000	24900		
16	CERESCO - MARSHALL TWP	Distrib Un		46000	8320		
17	CERTAINTEED - JACKSON TWP	Distrib Un		46000	8320		
18	CHAFFEE - GRAND RAPIDS	Distrib Un					
19	CHAPIPEE - GRAND RAPIDS	Distrib Un		46000	12470		
100				46000	8320		
20	CHARLOTTE - EATON TWP	Distrib Un		46000	8720		
	CHASE - CHASE TWP		Unattended	138000	46000	720	
	CHAUNCEY - SHERIDAN TWP	Distrib Un		46000	8320		
23	CHEBOYGAN - BENTON TWP	Distrib Un		46000	12470		
24	CHEBOYGAN - BENTON TWP	Distrib Un		46000	12470		
25	CHEESMAN - PINE RIVER	Distrib Un		138000	8320		
	CHELSEA - SYLVAN TWP		trib Unattended	46000	8320		
	CHENEY LIMESTONE - BELLEVUE			46000	8320		
28	CHERRY - GREEN LAKE TWP	Distrib Un		46000	12470		
29	CHESANING - CHESANING TWP	Distrib Un	attended	46000	8320		
30	CHESTER - CHESTER TWP	Distrib Un	attended	46000	24900		
31	CHEYENNE - SAGINAW	Distrib Un	attended	46000	8320		
32	CHEYENNE - SAGINAW	Distrib Un	attended	46000	8320		
33	CHICAGO - GEORGETOWN TWP	Distrib Un	attended	138000	13090		
34	CHURCHILL - LESLIE TWP	HV Distrib	Unattended	138000	46000	720	
35	CLARE - GRANT TWP	Distrib Un	attended	138000	24900		
36	CLAREMONT - BRIDGEPORT TWP	HV Distrib	Unattended	138000	46000	480	
37	CLAREMONT - BRIDGEPORT TWP	HV Distrib	Unattended	138000	46000	480	
38	CLARKSVILLE - ODESSA TWP	Distrib Un	attended	46000	8320		
	CLAY - GRAND RAPIDS	Distrib Un		46000	13090		
10.000	CLEAR LAKE - GRASS LAKE TWP	Distrib Un		46000	24900		

Name of Respo	ndent		This Report Is:	al	Date of Report	Year of Repo	rt
Consumers Ene	ergy Compan		(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 3	1, 201
				NS (Continued)		1	
				CONVERSION APPARATUS A EQUIPMENT		AND SPECIAL	
Capacity of Substation (In Service)		Transformers	Number of Spare Transformers	Type of Equipment			Lir
(In Mv (f)	/a)	(g)	(h)	(i)	(j)	(k)	
							1
	6.25						2
	12.50	1					3
	26.50	2					4
							5
	6.25			2.1			6
	12.50						7
	20.00						8
	6.25						9
	20.00						10
	6.25						11
	40.00						12
	12.50						13
	6.25						14
	12.50	1					15
	3.13 6.25						16
	20.00	1					17
	3.13	1					18
	20.00						19
	50.00						20
	12.50	1					21
	15.63						23
	10.00	2					24
	12.50	1					25
	14.00	1					26
	3.13						27
	6.25	1					28
	12.50	1					29
	6.25	1					30
	40.00	2					31
							32
	20.00	1					33
	50.00	1					34
	14.00	1					35
	200.00	2					36
							37
	5.00	1					38
	20.00	1					39
	5.00	1					40

		This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)	i.	Year of Report		
Cons		(2) [ ] A Resubmission			December	31, 2015	
		SUBSTATIO	ONS				
				V	OLTAGE (In Mv	a)	
Line							
No.	Name and Location of Substa	tion Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	CLEARWATER - CLEARWATER TWI	P HV Distrib	Unattended	138000	46000	480	
2	CLEVELAND - SPRING LAKE TWP	HV Distrib	Unattended	138000	46000	480	
3	CLIMAX - CHARLESTON TWP	Distrib Un	attended	46000	8320		
4	CLIO - VIENNA TWP	Distrib Un	attended	46000	8320		
5	CLIO - VIENNA TWP	Distrib Un	attended	46000	8320		
6	CLUB - DALTON TWP	Distrib Un	attended	138000	12470		
7	CLYDE ROAD - IONIA TWP	Distrib Un	attended	46000	24900		
8	COBB PLANT - MUSKEGON		n & HV Distrib At	138000	46000	240	
9	COBB PLANT - MUSKEGON		n & HV Distrib At	138000	46000	240	
10	COBB PLANT - MUSKEGON		n & HV Distrib At	138000	46000	480	
11	COCHRAN - EATON TWP	Distrib Un		138000	24900		
12	COGGINS - FRASER TWP	Distrib Un		46000	8320		
13	COIT AVENUE - PLAINFIELD TWP	Distrib Un		46000	12470		
14	COLE CREEK - FLUSHING TWP		Unattended	138000	46000	480	
15	COLEMAN - WARREN TWP	Distrib Un		46000	8320	400	
16	COLLEGE PARK - MADISON TWP	Distrib Ur		46000	12470		
17	COLON - COLON TWP	Distrib Ur		45000	8720		
18	COLONY FARM - KALAMAZOO	Distrib Ur		138000	24900		
19	COLUMBIA - BATTLE CREEK TWP	Distrib Ur		45000	8720		
	CONSTOCK - COMSTOCK TWP				8320		
20		Distrib Ur		46000			
	COMSTOCK - COMSTOCK TWP	Distrib Ur		46000	8320		
22	CONCORD - CONCORD TWP	Distrib Ur		46000	8320		
23	CONKLIN PARK - CROTON TWP	Distrib Ur		46000	8320		
24	CONVIS - CONVIS TWP	Distrib Ur		138000			
25	CONWAY - LITTLE TRAVER TWP	Distrib Ur		46000	13800		
26	COOKE DAM - OSCODA TWP	Distrib Ur		4800			
27	COOKE DAM - OSCODA TWP	Distrib Ur		4800			
28	COOKE DAM - OSCODA TWP	Distrib Ur		4800			
29	COOKE DAM - OSCODA TWP	Distrib Ur		46000			
30	COOLEY - KALAMAZOO	Distrib Ur		46000			
31	COOLEY - KALAMAZOO	Distrib Ur		46000			
32	COOLEY - KALAMAZOO	Distrib Ur		46000			
33	COOPER - COOPER TWP	Distrib Ur		46000			
34	COOPERSVILLE - POLKTON TWP	Distrib Ur		46000			
35	CORNELL - CALEDONIA TWP	HV Distril	o Unattended	138000	46000	48	
36	CORUNNA - CALEDONIA TWP	Distrib Ur	nattended	46000	8320		
37	COTTAGE GROVE - KAWKAWLIN T	WP Distrib Ur	nattended	138000	24900		
38	COURT STREET - BURTON TWP	Distrib Ur	nattended	46000	8320		
39	COWAN LAKE - CANNON TWP	Distrib Ur	nattended	138000	24900		
40	CRAHEN - GRAND RAPIDS TWP	Distrib Ur	nattended	138000	12470		

Name of Respo	ondent		This Report Is:		Date of Report	Year of Repor	rt
Consumers Ene	ergy Compan	у	(1) [ X ] An Origina (2) [ ] A resubmis	ai ssion	(Mo, Da, Yr)	December 3	1, 201
				IS (Continued)			
				CONVERSION	I APPARATUS A EQUIPMENT	ND SPECIAL	
Capacity of Substation (In Service) (In Mva)		Number of Transformers	Number of Spare	Type of Equipment		Total Capacity (In Mva)	Lir
(In IVI) (f)	va)	in Service (g)	Transformers (h)	(i)	(j)	(k)	
	30.00						1
	100.00	1					2
	6.25	1					3
	18.75	2					4
							5
	20.00						6
	12.50	1					7
	300.00	2					8
							9
	12.50	4	1				10
	6.25	1					11
	20.00	1					12
	50.00	1					13
	12.50	1					15
	20.00	1					16
	12.50	1					17
	12.50	1					18
	12.50	1					19
	13.25	2					20
							21
	6.25	1					22
	6.25	1					23
	12.50	1					24
	12.50	1					25
	11.50	3	1				26
							27
							28
	04.00						29
	21.88	3					30
							31
	6.25	1					32
	12.50	1					33
	100.00	1					34
	12.50	1					36
	12.50	1					37
	20.00	1					38
	12.50	1					39
	20.00	1					4(

		This Report Is: 1) [ X ] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report		
Cons		2) [ ] A Resubmission			December 31, 2015		
		SUBSTATI	ONS				
Line				V	OLTAGE (In Mv	a)	
No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	CRANBROOK - EMMETT TWP	DistriB Ur	nattended	46000	24940		
2	CRAWFORD - UNION TWP	Distrib Ur	nattended	46000	8320		
3	CROTON - CROTON TWP	HV Distri	o Unattended	138000	46000	480	
4	CRYSTAL - CRYSTAL TWP	Distrib Ur	nattended	46000	8320		
5	CURTIS - EDENVILLE TWP	Distrib Ur	nattended	46000	8320		
6	CUTLERVILLE - BYRON TWP	Distrib Ur	nattended	45000	13090		
7	CUTLERVILLE - BYRON TWP	Distrib Ur	nattended	46000	12470		
8	DALE ROAD - BEAVERTON TWP	Distrib Ur	nattended	46000	8320		
9	DAVENPORT - SAGINAW	Distrib Ur	nattended	46000	8320		
10	DAVID - PORTLAND	HV Distri	o Unattended	138000	46000	720	
11	DAVISON - DAVISON TWP	Distrib Ur	nattended	46000	8320		
12	DAVISON - DAVISON TWP	Distrib Ur		46000	8320		
13	DEAN ROAD - TYRONE TWP	Distrib Ur		25000	24900		
14	DEER LAKE - HAYES TWP	Distrib Ur	Contraction of the second second	46000	8320		
15	DEERFIELD - BLISSFIELD TWP	Distrib Ur		46000	12470		
	DEJA - DAY TWP		o Unattended	138000	46000	480	
17	DELANEY - BURTON TWP		o Unattended	138000	46000	480	
18	DELHI - LANSING TWP		o Unattended	138000	46000	480	
10100000	DELHI - LANSING TWP		o Unattended	138000	46000		
	DELTON - BARRY TWP	The second se				480	
		Distrib Ur		46000	8320		
	DERBY - STANTON TWP	Distrib Ur		138000	8320		
	DEWEY - WALKER TWP	Distrib Ur		46000	12470		
	DEWEY - WALKER TWP	Distrib Ur		46000	12470		
14175 UNI	DEWITT - DEWITT TWP	Distrib Ur		46000	8320		
1	DEWITT - DEWITT TWP	Distrib Ur		46000	8320		
	DEXTER TRAIL - STOCKBRIDGE TW			46000	8320		
27	DEXTER TRAIL - STOCKBRIDGE TW		nattended	46000	24900		
28	DIETZ ROAD - BOYNE VALLEY TWP	Distrib Ur	nattended	46000	12470		
29	DIMONDALE - WINDSOR TWP	Distrib Ur	nattended	46000	8320		
30	DIVISION - BYRON TWP	Distrib Ur	nattended	46000	12470		
31	DIXIE - MT MORRIS TWP	Distrib Ur	nattended	46000	8320		
32	DOBSON ROAD - SCIPIO TWP	Distrib Ur	nattended	46000	8320		
33	DOEHLER JARVIS - PARIS TWP	Distrib Ur	nattended	46000	12470		
34	DOEHLER JARVIS - PARIS TWP	Distrib Ur	nattended	46000	12470		
35	DONTZ ROAD - MANISTEE TWP	Distrib Ur	nattended	46000	12470		
	DORR CORNERS - DORR TWP	Distrib Ur	nattended	138000	8320		
37	DORT - GENESEE TWP	the intervention and in	o Unattended	138000	46000	480	
38	DORT - GENESEE TWP		o Unattended	138000	46000	480	
39	DOWLING - HUDSON TWP		o Unattended	138000	46000		
40	DRAKE ROAD - OSHTEMO TWP	Distrib Ur		138000	8320	480	

Name of Respondent			This Report Is:		Date of Report	Year of Report	t
Consumers Energy C	ompan		(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 31, 201	
				NS (Continued)			
				()			
				CONVERSION	ION APPARATUS AND SPECIAL EQUIPMENT		
Capacity of Substa (In Service)	tion	on Number of Transformers in Service		Type of Equipment		Total Capacity (In Mva)	
(In Mva) (f)		(g)	(h)	(i)	(j)	(k)	
	12.50	1			0/		1
	12.50	1					2
	40.00	1					3
	3.13	1					4
	12.50	1					5
	32.50	2					6
							7
	6.25	1					8
	12.50	1					9
	50.00	1					10
	25.00	2		영어 나는 그 가 많다.			11
	20.00						12
	30.00 6.25	1					13
	6.25 3.13	1					14
	40.00	1					15
	100.00	1					17
1	80.00	2		2014년 11월 11일			18
	00.00	2					19
	6.25	1					20
	12.50	1					21
	40.00	2					22
							23
	25.00	2					24
							25
	15.63	2					26
							27
	6.25	1					28
	12.50	1					29
	12.50	1					30
	12.50	1					31
	12.50	1					32
	25.00	2					33
							34
	6.25	1					35
	12.50	1					36
	200.00	2					37
	50.00						38
	50.00 40.00	1 2					39

Name		his Report Is:	Date of Repo	ort	Year of Report	
Cons		1) [ X ] An Original 2) [ ] A Resubmissi	(Mo, Da, Yr)		December	31, 2015
		SUBSTAT				
		CODOTA				
				V	OLTAGE (In Mv	a)
Line						
No.	Name and Location of Substat	tion Chara	cter of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	DRAKE ROAD - OSHTEMO TWP	Distrib L	Jnattended	138000	8320	(0)
2	DUCK LAKE - CLARENCE TWP		Jnattended	46000	8320	
3	DUFFIELD - CLAYTON TWP		Jnattended	138000	24900	
4	DUNBAR - MONROE		Jnattended	46000	12470	
5	DUNHAM - FLUSHING TWP		Jnattended	46000	8320	
6	DUQUITE - LINCOLN TWP		Jnattended	138000	24900	
7	DURAND - VERNON TWP		Jnattended	46000	8320	
8	DUTTON - GAINES TWP		Jnattended	138000	12470	
9	DUTTON - GAINES TWP		Jnattended	138000	12470	
9 10	EAST BAY - EAST BAY TWP		Jnattended	45000	13090	
	EAST GENESEE AVE - BUENA VISTA		Jnattended	45000	8320	
11						
12	EAST GENESEE AVE - BUENA VISTA		Jnattended	46000	8320	
13	EAST GRANT - GRANT TWP		Jnattended	46000	8320	
14	EAST JACKSON - LEONI TWP		Inattended	46000		
15	EAST JORDAN - SOUTH ARM TWP		Inattended	46000		
16	EAST LAKE - STRONACH TWP		Jnattended	46000		
17	EAST MUSKEGON - MUSKEGON		Inattended	46000		
18	EAST TAWAS - BALDWIN TWP		Inattended	138000		
19	EASTLAWN - MIDLAND TWP		Inattended	46000		
20	EASTON - EASTON TWP		Jnattended	138000		
21	EASTWOOD - KALAMAZOO		Jnattended	46000		
22	EDDY - SAGINAW	De Gar Dollars	Jnattended	46000		
23	EDENVILLE DAM - TOBACCO TWP	HV Dist	rib Unattended	46000		
24	EDENVILLE DAM - TOBACCO TWP	HV Dist	rib Unattended	138000	46000	48
25	EDGEWOOD - LAFAYETTE TWP	Distrib U	Jnattended	46000	8320	
26	EDGEWOOD - LAFAYETTE TWP	Distrib U	Jnattended	46000	8320	
27	EDMORE - HOME TWP	Distrib U	Jnattended	45000	11550	
28	EIGHT POINT - GARFIELD TWP	Distrib I	Jnattended	46000		
29	ELEVENTH STREET - ALAMO TWP	Distrib I	Jnattended	46000	24900	
30	ELLIS - FRUITPORT TWP	Distrib U	Jnattended	138000	12470	
31	ELLSWORTH - WALKER TWP	Distrib I	Jnattended	45000	7560	
32	ELLSWORTH - WALKER TWP	Distrib U	Jnattended	46000	7200	
33	ELLSWORTH - WALKER TWP	Distrib I	Jnattended	46000	7200	
34	ELLSWORTH - WALKER TWP	Distrib	Jnattended	46000	7560	
35	ELM STREET - EMMET	HV Dist	rib Unattended	46000	8320	
36	ELM STREET - EMMET	HV Dist	rib Unattended	138000	8320	
37	ELM STREET - EMMET	HV Dist	rib Unattended	138000	46000	48
38	ELMWOOD - ELMWOOD TWP	HV Dist	rib Unattended	138000	46000	138
39	ELSIE - DUPLAIN TWP		Jnattended	46000		
40	EMERALD - KALAMAZOO		Jnattended	45000		

lame of Respor	ndent		This Report Is:		Date of Report	Year of Report	
onsumers Ener	rgy Compan	у	(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 3	1, 201
			SUBSTATION	NS (Continued)			
				CONVERSION	APPARATUS A EQUIPMENT	ND SPECIAL	
Capacity of Substation (In Service)		Transformers	Spare	Type of Equipment		Total Capacity (In Mva)	
(In Mv	a)	in Service	Transformers	(1)		(1.)	
(f)		(g)	(h)	(i)	(j)	(k)	
	3.13	1					1
	12.50						3
	12.50						4
-	12.50						5
	12.50						6
	12.50						7
	40.00						8
	10.00	-					
	12.50	1					1
	12.50						1
							1:
	2.50	1					1:
	6.25						1
	12.50						1
	6.25						10
	20.00	1					1
	12.50	1					1
	12.50	1					1
	20.00	1					2
	12.50	1					2
	12.50	1					2
	26.65	2					2
							2
	2.00	2					2
							2
	6.25						2
	6.25						2
	6.25						2
	20.00						3
	80.00	4					3
							3
							3
	07 50						3.
	97.50	3					3
							30
	50.00						3
	50.00 6.25						38
	6.25 32.50						39

	/1	his Report Is: ) [ X ] An Original	Date of Report (Mo, Da, Yr)		Year of Report	
Cons		2) [ ] A Resubmission			December	31, 2015
		SUBSTATIO	ONS			
1 :				V	OLTAGE (In Mv	a)
Line No.	Name and Location of Substati	on Characte	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	EMERALD - KALAMAZOO	Distrib Un	attended	46000	8320	
2	EMERSON - CASCADE TWP	Distrib Un	attended	138000	12470	
3	EMERSON - CASCADE TWP	Distrib Un	attended	140000	13090	
4	EMMET - BEAR CREEK TWP	HV Distrib	Unattended	138000	46000	480
5	ENGLISHVILLE - ALGOMA TWP	Distrib Un	attended	138000	24900	
6	ENSLEY - ENSLEY TWP	Distrib Un	attended	46000	8320	
7	ERIE - ERIE TWP	Distrib Un	attended	46000	12470	
8	ESSEXVILLE - HAMPTON TWP	Distrib Un	attended	46000	8320	
9	EUREKA - EUREKA TWP	HV Distrib	Unattended	138000	46000	480
10	EVANSTON - EGELSTON TWP	Distrib Un		46000	12470	
11	EVANSTON - EGELSTON TWP	Distrib Un		46000	12470	
12	FAIRBANKS - WALKER TWP	Distrib Un		46000	12470	
13	FAIRBANKS - WALKER TWP	Distrib Un		46000	12470	
14	FAIRFIELD - MADISON TWP	Distrib Un		46000	12470	
15	FAIRFIELD - MADISON TWP	Distrib Un		46000	12470	
16	FARR ROAD - MANISTEE TWP		Unattended	138000	46000	480
17	FARRINGTON - CHASE TWP	Distrib Un		46000	8320	400
18	FELCH ROAD - GARFIELD TWP		Unattended	140000	46000	720
19	FENNVILLE - CLYDE TWP	Distrib Un		46000	8320	720
	FENTON - FENTON TWP	Distrib Un		46000	8320	
20 21	FERGUSON - SUMMIT TWP	Distrib Un		46000	8320	
	FERRIS STREET - GRAND HAVEN TV					
				46000		
	FIFTEEN MILE ROAD - MARSHALL TV			46000		
-	FILLMORE - BLENDON TWP	Distrib Un		138000		
	FINDLEY - BUENA VISTA	Distrib Un		46000		
	FINE LAKE - JOHNSTOWN TWP	Distrib Un		46000		
27	FITZNER - EUREKA	Distrib Un		25000		
28	FIVE CHANNELS HYDRO - OSCODA		n & HV Distrib Ur	46000		
29	FLUSHING - FLUSHING TWP	Distrib Un		46000		
30	FLUSHING PARK - FLUSHING TWP	Distrib Ur		46000		
31	FLUSHING PARK - FLUSHING TWP	Distrib Ur		46000		
32	FOOTE HYDRO - OSCODA TWP	Distrib Ur		4800		
33	FOOTE HYDRO - OSCODA TWP	Distrib Ur		8320		
34	FOOTE HYDRO - OSCODA TWP	Distrib Ur		8320		
35	FOOTE HYDRO - OSCODA TWP	Distrib Ur		46000		
36	FOOTE HYDRO - OSCODA TWP	Distrib Ur		46000		
37	FORDYCE - UNION TWP	Distrib Ur	attended	46000		
38	FOREMAN - VERGENNES TWP	Distrib Ur	attended	46000	8720	
39	FORT CUSTER - BEDFORD TWP	Distrib Ur	nattended	138000	24900	
40	FORT CUSTER - BEDFORD TWP	Distrib Ur	nattended	138000	24900	

Name of Respo	ndent		This Report Is:		Date of Report	Year of Repo	rt
Consumers Ene	ergy Compan		(1) [ X ] An Origin (2) [ ] A resubmit		(Mo, Da, Yr)	December 31, 201	
				NS (Continued)			
				CONVERSION APPARATU EQUIPMEN		ND SPECIAL	
Capacity of Substation (In Service) (In Mva)		Number of Transformers in Service		Type of Equipment	Number of Units	Total Capacity (In Mva)	Lin
(11 M) (f)	va)	(g)	(h)	(i)	(j)	(k)	
		1					1
	40.00	2					2
	40.00	1					3
	12.50						5
	6.25	~~~					6
	6.25						7
	12.50						8
	50.00						9
	25.00	2					10
	40.00	2					11
	40.00	2					13
	4.00	2					14
							15
	50.00						16
	3.13						17
	50.00 12.50						18
	12.50						19
	14.00						21
	12.50	1					22
	6.25	1					23
	12.50	1					24
	12.50	1					25
	6.25	1					26
	20.00	1					27
	6.25 20.00	1					28
	5.00	1 2					29
	0.00	2					31
	10.83	5					32
							33
							34
							35
		×.					36
	12.50	1					37
	6.25 60.00	1					38
	00.00	2					39 40

	(1)	is Report Is: [ X ] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report December 31, 2015		
Cons		[ ] A Resubmission					
		SUBSTATIO	ONS				
				V	OLTAGE (In Mv	a)	
Line No.	Name and Location of Substatic	on Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	FOUNTAIN - BATTLE CREEK TWP	Distrib Un	attended	46000	8320		
2	FOUNTAIN - BATTLE CREEK TWP	Distrib Un	attended	46000	13800		
3	FOUNTAIN - BATTLE CREEK TWP	Distrib Un	attended	46000	4160		
4	FOUR MILE - WALKER TWP		Unattended	138000	46000	480	
5	FOUR MILE - WALKER TWP		Unattended	138000	46000	480	
6	FOUR MILE - WALKER TWP		Unattended	138000	12470	100	
7	FOUR MILE - WALKER TWP		Unattended	138000	13090		
8	FOURTEENTH STREET - BURTON TW	20.8. 6 2.3. (20.10.00)		46000	8320		
9	FOURTEENTH STREET - BURTON TW		persent or des recruit.	46000	8320		
10	FOX FARM - FILER TWP	Distrib Un		46000	12470		
11	FRANKENMUTH - FRANKENMUTH TW			46000	8320		
12	FRANKENMUTH - FRANKENMUTH TW			46000	8720		
13	FRANKFORT - WISE TWP	Distrib Un		46000	12470		
14	FRANKFORT - WISE TWP	Distrib Un					
	FREELAND - TITTABAWASSEE TWP	Distrib Un		46000	12470		
	FREEPORT - IRVING TWP	Distrib Un		46000	8320		
	FREMONT - SHERIDAN TWP	Distrib Un		46000	8320		
	FREMONT - SHERIDAN TWP			46000	8320		
18		Distrib Un		46000	8320		
	FRONTIER - RANSOM TWP	Distrib Un		46000	8320		
	FRONTIER - RANSOM TWP	Distrib Un		46000	8320		
	FROST - FROST TWP	Distrib Un		46000	8320		
	FRUITPORT - BRUITPORT TWP	Distrib Un		45000	13090		
	FULTON - ADA TWP	Distrib Un		46000	12470		
	FULTON - ADA TWP	Distrib Un		46000	12470		
	GALESBURG - CHARLESTON TWP	Distrib Un		46000	8320		
26	GAYLORD GENERATING - LIVINGSTO	N TWP Distrib Un	attended	138000	46000	480	
27	GEDDES - THOMAS TWP	Distrib Un	attended	138000	8320		
28	GENESEEVILLE - GENESEE TWP	Distrib Un	attended	46000	8320		
29	GERRISH - HIGGINS TWP	Distrib Un	attended	46000	8320		
30	GERRISH - HIGGINS TWP	Distrib Un	attended	46000	8320		
31	GETTY - MUSKEGON	Distrib Un	attended	46000	12470		
32	GILKEY CREEK - BURTON TWP	Distrib Un	attended	46000	8320		
33	GILSON - RICHLAND TWP	Distrib Un	attended	46000	24900		
34	GIRARD - GIRARD TWP	Distrib Un	attended	46000	8720		
35	GLADWIN - GROUT TWP	Distrib Un	attended	46000	8320		
36	GLADWIN - GROUT TWP	Distrib Un	attended	46000	8320		
37	GLEANER - TITTABAWASSEE TWP		Unattended	138000	46000	48	
38	GLEN LAKE - GLEN ARBOR TWP	Distrib Un		46000	12470	.0	
	GLEN LAKE - GLEN ARBOR TWP	Distrib Un		46000	12470		
	GLENDALE - KALAMAZOO	Distrib Un		46000	8720		

Name of Respo	ondent		This Report Is:		Date of Report	Year of Repor	rt
Consumers En	ergy Compan		(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 31, 201	
				NS (Continued)			
			CODUTATION	(Continued)			
				CONVERSION APPARATUS		AND SPECIAL	
Capacity of (In Ser	rvice)	Number of Transformers	Number of Spare	Type of Equipment		Total Capacity (In Mva)	Lin
(In M (f)		in Service (g)	Transformers (h)	(i)	(j)	(k)	
	37.50						1
							2
							3
	240.00	4					4
							5
							7
	25.00	2					8
							9
	6.25	1					10
	25.00	2					11
	10.05						12
	13.25	2					13
	12.50	1					14
	6.25						16
	25.00	-					17
							18
	3.50	2					19
							20
	3.13						21
	12.50 25.00						22
	25.00	2					23
	12.50	1					25
	15.00						26
	12.50	1					27
	12.50						28
	9.38	2					29
	10.50						30
	12.50 12.50						31
	12.50						32
	12.50						34
	13.25						35
							36
	37.50						37
	13.25	2					38
							39
	12.50	1					4(

Name		This Report Is:	Date of Report	t	Year of Report		
Cons		<ol> <li>[X] An Original</li> <li>[] A Resubmission</li> </ol>	(Mo, Da, Yr)		December 31, 2015		
		SUBSTATI	UNS				
				V	OLTAGE (In Mv	a)	
Line							
No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	GODFREY - LOWELL TWP	Distrib Ur		46000	8320	(-)	
2	GOGUAC - BATTLE CREEK TWP	Distrib Ur	nattended	46000	8320		
3	GOLDEN - MIDLAND TWP	Distrib Ur	nattended	46000	8320		
4	GOLDEN - MIDLAND TWP	Distrib Ur	nattended	46000	8320		
5	GOODALE - BEDFORD TWP	Distrib Ur		46000	8320		
6	GRAND BLANC - GRAND BLANC TW			46000	8320		
7	GRAND LEDGE - ONEIDA TWP	Distrib Ur	a function of the second se	46000	8320		
8	GRAND RIVER - MERIDIAN TWP	Distrib Ur		46000	8320		
9	GRAND RIVER - MERIDIAN TWP	Distrib Ur		46000	8320		
10	GRAND VALLEY - TALLMADGE TWP			46000	12470		
11	GRANDVILLE - WYOMING TWP	Distrib Ur		46000	12470		
		Distrib Ur		46000	12470		
12	GRANDVILLE - WYOMING TWP						
13	GRANT - ASHLAND TWP	Distrib Ur		46000	8320		
14	GRASS LAKE - GRASS LAKE TWP	Distrib Ur		46000	8320		
15	GRAYLING - GRAYLING TWP	Distrib Ur		46000	8320		
16	GRAYLING - GRAYLING TWP		nattended	46000	8320		
17	GREENBUSH - HARRISVILLE TWP		nattended	45000	11550		
18	GREENSPIRE - PORTAGE TWP		nattended	46000	8320		
19	GREENVILLE - EUREKA TWP		nattended	46000	8320		
20	GREENWOOD - HORTON TWP		nattended	138000	24900		
21	GREGORY - UNADILLA TWP	Distrib Ur		46000			
22	GREGORY - UNADILLA TWP	Distrib Ur	nattended	46000	8320		
23	GRODI ROAD - ERIE TWP	Distrib Ur	nattended	138000	46000	480	
24	GROUT - GROUT TWP	HV Distri	b Unattended	138000	46000	1150	
25	GROVER - ARCADA TWP	Distrib Ur	nattended	46000	8320		
26	GULL LAKE - ROSS TWP	Distrib U	nattended	46000	8320		
27	GUN LAKE - ORANGEVILLE TWP	Distrib U	nattended	45000	8720		
28	HACKETT - TITTABAWASSE TWP	Distrib U	nattended	138000	8320		
29	HAGADORN - MERIDIAN TWP	Distrib U	nattended	138000	8320		
30	HAGER PARK - GEORGETOWN TW	P Distrib Ui	nattended	138000	12470		
31	HALEY ROAD - DOVER TWP	Distrib U	nattended	46000	12470		
32	HALLS LAKE - SHERIDAN TWP	Distrib U	nattended	46000	8720		
33	HALSEY - HOLLY TWP	HV Distri	b Unattended	138000	46000	48	
34	HALSEY - HOLLY TWP	HV Distri	b Unattended	138000	46000	72	
35	HAMILTON - HEATH TWP	Distrib U	nattended	45000			
36	HAMMOND ROAD - GARFIELD TWP		nattended	46000			
37	HANNAH - PARADISE TWP		nattended	46000			
38	HANOVER - HANOVER TWP		nattended	45000			
39	HANSEN - WYOMING TWP		nattended	46000			
39 40	HARING - BOON TWP		nattended	138000			

Name of Respo	ondent		This Report Is:		Date of Report	Year of Repor	t	
Consumers En	ergy Compan		(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 31, 201		
	3.515-50-50 (Altor 2014)			NS (Continued)				
			SOBSTATIO	(Continued)				
				CONVERSION APPARATUS AND SPECIAL EQUIPMENT				
Capacity of S (In Ser	vice)	Number of Transformers	Number of Spare	Type of Equipment		Total Capacity (In Mva)	Lir	
(In M <sup>.</sup> (f)		in Service (g)	Transformers (h)	(i)	(j)	(k)		
(1)	6.25		(1)		0/		1	
	12.50	1					2	
	18.75	2					3	
							4	
	12.50	1					5	
	20.00						6	
	20.00						7	
	25.00	2					8	
							9	
	12.50						10	
	25.00	2					11	
	0.05						12	
	6.25 6.25						13	
	13.25						14	
	15.25	2					15	
	6.25	1					17	
	12.50						18	
	12.50						19	
	12.50						20	
	6.26	2					21	
							22	
	40.00	1					23	
	50.00	1					24	
	12.50						25	
	6.25						26	
	20.00						27	
	12.50	1					28	
	20.00	1					29	
	20.00						30	
	6.25						3.	
	6.25	1					32	
	90.00	2					33	
	20.00	1					34	
	12.50	1					36	
	6.25	1					37	
	12.50						38	
	12.50						39	
	20.00						4(	

Name	e of Respondent	This Report Is:	Date of Repor	t	Year of Report		
Cons	umers Energy Company	<ul><li>(1) [X] An Original</li><li>(2) [ ] A Resubmission</li></ul>	(Mo, Da, Yr)		December 31, 2015		
		SUBSTATIO	1				
		00201/11					
Line				V	OLTAGE (In Mv	a)	
Line No.	Name and Location of Substa	ation Charact	er of Substation	Primary	Secondary	Tertiary	
	23		9999 - 260095 - 1000 102000000-200004900-20000000				
4			(b)	(C)	(d)	(e)	
1	HARLEM - OLIVE TWP	Distrib Un		46000	8320		
2	HARLEM - OLIVE TWP	Distrib Un		46000	8320		
3	HARPER ROAD - DELHI TWP	Distrib Un	CONTROL RECEIPTION OF THE REPORT	46000	24900		
4	HARPER ROAD - DELHI TWP	Distrib Un		46000	24900		
	HARRIETTA - BOON TWP	Distrib Un	attended	46000	24900		
6	HARRISON - HAYES TWP	Distrib Un	attended	45000	8720		
7	HARRISON - HAYES TWP	Distrib Un	attended	46000	8320		
8	HART - HART	Distrib Un	attended	46000	13090		
9	HARVARD LAKE - OAKFIELD TWP	Distrib Un	attended	138000	24900		
10	HARVEY STREET - GRAND RAPIDS	Distrib Un	attended	46000	12470		
11	HARVEY STREET - GRAND RAPIDS	Distrib Un	attended	46000	12470		
12	HARVEY STREET - GRAND RAPIDS	Distrib Un	attended	46000	12470		
13	HARVEY STREET - GRAND RAPIDS		5540706-079-07000-2940-05- V241	46000	12470		
	HASKELITE - WALKER TWP	Distrib Un	50 III - 6 / 6 / 4	46000	12470		
	HASKELITE - WALKER TWP	Distrib Un		46000	12470		
	HASTINGS - HASTINGS TWP	Distrib Un		46000	8320		
	HASTINGS - HASTINGS TWP	Distrib Un		46000	8320		
	HAYES STREET - GRAND HAVEN T			46000	8320		
	HAZELWOOD - GUN PLAIN TWP	12 January Contraction Contraction Contraction	Unattended			400	
	HAZELWOOD - GUN PLAIN TWP			138000	46000	480	
			Unattended	138000	46000	480	
	HEMLOCK - RICHLAND TWP	Distrib Un		46000	8320		
	HEMPHILL - BURTON TWP		Unattended	138000	46000	720	
	HEMPHILL - BURTON TWP		Unattended	138000	46000	720	
	HENDERSHOT - MACON TWP	Distrib Un		138000	12470		
	HESPERIA - DENVER TWP	Distrib Un	attended	140000	8720		
26	HICKORY - SPRING LAKE TWP	Distrib Un	attended	46000	12470		
27	HIGGINS - HIGGINS TWP	HV Distrib	Unattended	138000	46000		
28	HIGGINS - HIGGINS TWP	HV Distrik	Unattended	138000	46000		
29	HIGGINS - HIGGINS TWP	HV Distrib	Unattended	138000	46000		
30	HIGGINS - HIGGINS TWP	HV Distrik	Unattended	138000	46000	480	
31	HILE ROAD - FRUITPORT TWP	HV Distrit	Unattended	138000	46000	720	
32	HILL ROAD - MUNDY TWP	Distrib Un	attended	46000	8320		
	HODENPYL DAM - SPRINGVILLE TV			138000	46000	720	
	HOGAN ROAD - ARGENTINE TWP	Distrib Un		46000			
	HOGSBACK - DELHI TWP	Distrib Un		46000	8320		
	HOGSBACK - DELHI TWP	Distrib Un		46000			
	HOLLY - HOLLY TWP	Distrib Un		46000			
	HOLTON - HOLTON TWP	Distrib Un		46000	24900		
	HOMER - HOMER TWP	Distrib Un					
29	HOMER - HOMER TWP HOMESTEAD - JOYFIELD TWP	Distrib Un		46000 46000	8320 12470		

Name of Respo	ondent		This Report Is:		Date of Report	Year of Repo	rt	
Consumers En	ergy Compan	y	(1) [ X ] An Origin (2) [ ] A resubmis		(Mo, Da, Yr)	December 3	December 31, 201	
				NS (Continued)	L	I		
				CONVERSION APPARATUS AND SPECIAL EQUIPMENT				
Capacity of Substation (In Service) (In Mva)		Transformers Sp in Service Transf	Number of Spare Transformers	Type of Equipment	Number of Units	Total Capacity (In Mva)		
(11 M		(g)	(h)	(i)	(j)	(k)		
	13.25	2					1	
	25.00	2					2	
	6.25	1					4	
	19.50						5	
							7	
	1.50						8	
	12.50 50.00						9	
	50.00	4					10	
							12	
							13	
	30.00	2					14	
	25.00	2					15	
	20.00	2					17	
	12.50	1					18	
	160.00	2					19	
	10.00	1					20	
	200.00						21	
							23	
	12.50						24	
	12.50						25	
	20.00 40.01						26	
	40.01	4					27	
							29	
							30	
	100.00						31	
	20.00 50.00	1					32	
	12.50						34	
	25.00	2					35	
							36	
	12.50						37	
	20.00 12.50						38	
	12.50	1					40	

	. (1)	nis Report Is: ) [ X ] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report	
Cons		) [ ] A Resubmissic			December	31, 2015
		SUBSTAT	IONS			
				V	OLTAGE (In Mv	a)
Line						u)
No.	Name and Location of Substation	on Charac	ter of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	HONOR - HOMESTEAD TWP	Distrib U	nattended	46000	12470	
2	HOPKINS - HOPKINS TWP	Distrib U	nattended	46000	8320	
3	HOSPITAL - GARFIELD TWP	Distrib U	nattended	46000	13090	
4	HOTCHKISS - MONITOR TWP	Distrib U	nattended	140000	26190	
5	HOUGHTON HEIGHTS - ROSCOMMOI	N TWP Distrib U	nattended	46000	24900	
	HOWARD CITY - GEORGETOWN TWP		nattended	46000	24900	
7	HOWARD CITY - GEORGETOWN TWP	the second s	nattended	46000	24900	
100	HUBBARD LAKE - WEST HAWES TWE	A CONTRACTOR AND A CONT	nattended	138000	24900	
9	HUBBARDSTON ROAD - LYONS TWP	The first of the second s	nattended	138000	24940	
	HUDSON - HUDSON TWP		nattended	46000	8320	
	HUDSONVILLE - GEORGETOWN TWF		nattended	138000	12470	
				138000	46000	400
12	HUGHES ROAD - MARSHALL		ib Unattended			480
13	HULL STREET - ALGOMA TWP		nattended	138000	26200	
	HUNT ROAD - ADRIAN TWP		nattended	45000	13090	
	HUNT ROAD - ADRIAN TWP	COLUMN PROFESSION AND	nattended	46000	12470	
10 104	HURON - MONITOR TWP	and the second s	Inattended	46000	8320	
17	HYDE PARK - DALTON TWP		Inattended	46000	12470	
18	INDIAN RIVER - TUSCARORA TWP	Distrib U	Inattended	46000	24900	
-	INGERSOLL - INGERSOLL TWP	Distrib U	Inattended	46000	8320	
20	INGHAM - BLACKMAN TWP	Distrib U	Inattended	46000	8320	
21	INGHAM - BLACKMAN TWP	Distrib U	Inattended	46000	8320	
22	INTERLOCHEN - GRANT TWP	Distrib L	Inattended	46000	12470	
23	IOSCO - OSCODA TWP	HV Distr	ib Unattended	138000	46000	480
24	IOSCO - OSCODA TWP	HV Distr	ib Unattended	138000	46000	480
25	IRISH ROAD - DAVISON TWP	Distrib U	Inattended	46000	24900	
26	IRISH ROAD - DAVISON TWP	Distrib L	Inattended	46000	24900	
27	IRON STREET - BURTON TWP	Distrib U	Inattended	46000	8320	
28	IRON STREET - BURTON TWP	Distrib U	Inattended	46000		
29	IRVING - IRVING TWP	100 Mar	Inattended	46000		
30	ISABELLA - UNION TWP		Inattended	46000		
31	ISABELLA - UNION TWP		Inattended	46000		
32	ISLAND ROAD - EATON TWP		ib Unattended	138000		480
32 33	ISLAND ROAD - EATON TWP		ib Unattended	138000		480
						400
34			Inattended	46000		
35			Inattended	45000		
36	IVANREST - WYOMING TWP		Inattended	46000		
37	JACKMAN - BEDFORD TWP		Inattended	46000		
38	JACKMAN - BEDFORD TWP		Inattended	46000	VANCE A REPORT	
39	JAMES SAVAGE - MIDLAND TWP	Distrib L	Jnattended	46000	8320	
40	JAMESTOWN - JAMESTOWN TWP	Distrib U	Inattended	138000	12470	

Name of Respondent		This Report Is:		Date of Report	Year of Repo	rt
Consumers Energy Compa	ny	(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 31, 201	
			NS (Continued)			
	1					
				I APPARATUS A EQUIPMENT		_
Capacity of Substation (In Service) (In Mva)	Number of Transformers in Service	Number of Spare Transformers	Type of Equipment	Number of Units	Total Capacity (In Mva)	Lir No
(f)	(g)	(h)	(i)	(j)	(k)	
12.50						1
6.2	5 1					2
20.00	1					3
12.50	1					4
12.50	1					5
12.50	2					6
12.50	1					8
12.50						9
12.50	1					10
20.00	1					11
50.00	1					12
12.50	1					13
25.00	2					14
						15
12.50						16
12.50						17
6.25	1					18
6.25	1 1					19
18.75	5 2					20
6.13	3 1					21
80.00						22
00.00						23
25.00	2					25
						26
25.00	2		M			27
						28
1.00	1					29
25.00						30
						31
80.00	2					32
						33
12.50	1					34
32.50	2					35
						36
25.00	2					37
						38
20.00						39
20.00	) 1					40

Name	e of Respondent	This Report Is:	Date of Repor	t	Year of Report		
Cons	umers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		December 31, 2015		
		SUBSTATIC					
		00001A110					
27 M				V	OLTAGE (In Mv	a)	
Line No.	Name and Location of Subsi	tation Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	JANES - BUENA VISTA TWP	Distrib Un		46000	8320	(0)	
2	JASPER - JASPER TWP	Distrib Un		46000	8320		
3	JEFFS ROAD - WHITEFORD TWP	Distrib Un		46000	12470		
4	JEROME ROAD - PINE RIVER TWP			45000	8720		
4 5	JOHNSON - ROBINSON TWP	Distrib Un		45000	8320		
5 6	JONESVILLE - HILLSDALE TWP	Distrib Un		46000	8320		
6 7	JOPPA - LEROY TWP	Distrib Un		46000	8320		
7 8	JUDD ROAD - BURTON TWP	Distrib Un		46000	8320		
	JUDD ROAD - BURTON TWP	Distrib Un		100000000000000000000000000000000000000			
9		and the state of the state		46000	8320		
10		Distrib Un		46000	8320		
11	KALEVA - MAPLE GROVE TWP	Distrib Un		46000	12470		
12	KALKASKA - KALKASKA TWP	Distrib Un		46000	12470		
13	KARN PUMPING - HAMPTON TWP	Distrib Un		46000	8320		
14	KAWKAWLIN - KAWKAWLIN TWP	Distrib Un		46000	8320		
15	KEARSLEY - GENESEE TWP	Distrib Un		46000	8320		
16	KEARSLEY - GENESEE TWP	Distrib Un		46000	8320		
17	KEATING - MUSKEGON	Distrib Un		46000	12470		
18	KEATING - MUSKEGON	Distrib Un		46000	12470		
19	KELLOGGSVILLE - WYOMING TWF			46000	12470		
20	KELLOGGSVILLE - WYOMING TWF			46000	12470		
21	KENDALL - KALAMAZOO	Distrib Un	attended	46000	8320		
22	KENDRICK - CASCADE TWP	Distrib Un	attended	138000	12470		
23	KENDRICK - CASCADE TWP	Distrib Un		138000	13090		
24	KENT AIRPORT - CASCADE TWP	Distrib Un	attended	46000	12470		
25	KENT AIRPORT - CASCADE TWP	Distrib Un	attended	46000	12470		
26	KENT CITY - TYRONE TWP	Distrib Un	attended	46000	12470		
27	KENTWOOD - PARIS TWP	Distrib Un	attended	138000	12470		
28	KENTWOOD - PARIS TWP	Distrib Un	attended	138000	12470		
29	KIESEL - BANGOR TWP	Distrib Un	attended	46000	8320		
30	KILGORE - PORTAGE TWP	Distrib Un	attended	46000	8320		
31	KILGORE - PORTAGE TWP	Distrib Un	attended	46000	8320		
32	KINDERHOOK - OVID TWP	Distrib Un	attended	138000	8320		
33	KINGSLEY - PARADISE TWP	Distrib Un	attended	46000	8720		
34	KIPP ROAD - VEVAY TWP	Distrib Un	attended	138000	24900		
35	KNAPP - GRAND RAPIDS	Distrib Un	attended	46000	12470		
36	KNIGHT - HAMPTON TWP	Distrib Un	attended	46000	8320		
37	KOCHVILLE - FRANKENLUST TWP			46000	8320		
38	KOCHVILLE - FRANKENLUST TWP	and an and an	attended	46000	8320		
39	KOLASSA - BRONSON TWP	Distrib Ur		46000	24900		
40	KRAFT AVENUE - CASCADE TWP	Distrib Ur		138000	12470		

Name of Respondent		This Report Is:	-1	Date of Report	Year of Repo	rt
Consumers Energy Comp	any	(1) [ X ] An Origin (2) [ ] A resubmi	ai ssion	(Mo, Da, Yr)	December 3	1, 201
			NS (Continued)			
			CONVERSION	ION APPARATUS AND SPECIAL EQUIPMENT		
Capacity of Substation (In Service) (In Mva)	Number of Transformers in Service	Number of Spare Transformers	Type of Equipment		Total Capacity (In Mva)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	
12.						1
	13 1					2
12.						3
12.						4
6.						5
7.						6
6.						7
24.	75 2					8
						9
20.						10
12.						11
12.						12
12.						13
18.						14
10.						16
25.	2 2					17
						18
25.	2 2					19
						20
12.	50 1					21
40.	2 2					22
						23
40.	2 2					24
						25
12.						26
40.	2 2					27
						28
12.						29
40.	200					30
						31
12.						32
7. 30.						33
20.						34
12.						35
32.						36
52.						38
12.	50 1					39
100.						40

		This Report Is:			Year of Report		
		(1) [ X ] An Original (2) [ ] A Resubmissi	[X] An Original (Mo, Da, Yr)		December 31, 2015		
		SUBSTA	IONS				
Line				V	OLTAGE (In My	/a)	
No.	Name and Location of Substa	ation Chara	cter of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	KRAFT AVENUE - CASCADE TWP	Distrib U	Inattended	138000	12470		
2	LABARGE - CALEDONIA TWP	Distrib U	Jnattended	138000	8320		
3	LAFAYETTE - BEDFORD TWP	HV Dist	rib Unattended	138000	46000	480	
4	LAGRAVE - GRAND RAPIDS	Distrib U	Jnattended	46000	12470		
5	LAGRAVE - GRAND RAPIDS		Jnattended	46000	7200		
6	LAINGSBURG - SCIOTA TWP		Jnattended	46000	8320		
7	LAKE CITY - REEDER TWP		Jnattended	46000	24900		
8	LAKE CITY - REEDER TWP		Jnattended	46000	24900		
9	LAKE LANSING - MERIDIAN TWP		Jnattended	46000	8320		
10	LAKE LEANN - SOMERSET TWP		Jnattended	46000	24940		
11	LAKE MITCHELL - CHERRY GROVE		Jnattended	46200	8320		
12	LAKE ODESSA - ODESSA TWP	NO DEPENDENT OF THE PROPERTY O	Jnattended	46000	8320		
13	LAMBERTVILLE - BEDFORD TWP		Jnattended	46000	12470		
14	LAMOREAUX - ALPINE TWP		Jnattended	46000			
15	LANDWER - FERRYSBURG TWP		Jnattended		12470		
16	LARKIN - MIDLAND TWP		Jnattended	46000	13090		
17	LARKIN - MIDLAND TWP			46000	8320		
18	LASALLE - LASALLE TWP		Jnattended	46000	8320		
			Inattended	46000	12470		
19		1.0-0.000 AM 0.000000 T	Jnattended	138000	8720		
20	LAWNDALE - SAGINAW		rib Unattended	138000	46000	480	
	LAWNDALE - SAGINAW		rib Unattended	138000	46000	480	
22	LAWRENCE - LAWRENCE TWP		Jnattended	46000	8320		
	LAYTON - MAPLE GROVE TWP		rib Unattended	138000	46000	480	
C-01 1315	LEE STREET - WYOMING TWP		Jnattended	46000	12470		
	LEE STREET - WYOMING TWP	the second s	Jnattended	46000	12470		
	LEELANAU - LEELANAU TWP		Jnattended	46000	12470		
	LEFFINGWELL - GRAND RAPIDS	Distrib U	Jnattended	45000	13090		
	LEFFINGWELL - GRAND RAPIDS		Jnattended	46000	13090		
	LEHRING - BURNS TWP	Distrib U	Jnattended	46000	8320		
	LEITH STREET - BURTON TWP	Distrib U	Jnattended	46000	8320		
31	LEITH STREET - BURTON TWP	Distrib U	Jnattended	46000	8320		
32	LEITH STREET - BURTON TWP	Distrib U	Jnattended	46000	8320		
33	LELAND - LELAND TWP	Distrib U	Jnattended	46000	12470		
34	LENNON ROAD - FLINT	Distrib U	Jnattended	46000	8320		
35	LENNON ROAD - FLINT	Distrib U	Jnattended	46000	8320		
36	LENNON ROAD - FLINT	Distrib U	Jnattended	46000	8320		
37	LEONARD - WALKER TWP	Distrib U	Jnattended	45000	13090		
38	LEONARD - WALKER TWP	Distrib U	Jnattended	46000	12470		
39	LESLIE - LESLIE TWP		Jnattended	46000	8320		
	LESLIE INDUSTRIAL - LESLIE TWP		Jnattended	46000	8320		

Name of Respondent Consumers Energy Company			This Report Is:		Date of Report	Year of Report	rt
			<ul><li>(1) [X] An Original</li><li>(2) [] A resubmission</li></ul>		(Mo, Da, Yr)	December 31, 201	
				NS (Continued)	L		
				CONVERSION	N APPARATUS AND SPECIAL EQUIPMENT		
Capacity of Substation (In Service) (In Mva) (f)		Number of Transformers in Service (g) Number of Spare Transformer (h)		Type of Equipment (i)	Number of Units	Total Capacity (In Mva) (k)	Lir No
					(j)		
	10.50						1
	12.50 100.00						2
	40.00						3
	40.00	2		이야 한 것 같은 아파 같이 같은 것			4
	12.50	1					6
	26.50						7
	20.00	2					8
	12.50	1					9
	12.50			이 이제 여러 가슴 몸			10
	6.25						1
	6.25	1					12
	12.50	1					1:
	12.50	1					14
	12.50	1					15
	25.00	2					16
							17
	12.50						18
	12.50						19
	200.00	2					20
							21
	6.25						22
	40.00						2:
	25.00	2					24
	6.25	1					2
	32.50	2					26
	02.00	2					28
	6.25	1					29
	23.25						3
		- I.					3
							32
	6.25	1					33
	37.50						34
							3
							36
	32.50	2					37
							38
	3.13						39
	3.13	1					4

1		This Report Is:			Year of Report		
Consumers Energy Company		(1) [ X ] An Original (2) [ ] A Resubmission			December 31, 2015		
		SUBSTATIO					
Line				V	OLTAGE (In Mv	a)	
No.	Name and Location of Substa	ation Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	LETTS ROAD - LARKIN TWP	Distrib Un	attended	138000	24900		
2	LETTS ROAD - LARKIN TWP	Distrib Un	attended	138000	24900		
3	LEVEL PARK - BEDFORD TWP	Distrib Un	attended	46000	8320		
4	LEVELY - EDENVILLE TWP	Distrib Un		46000	24900		
5	LIBERTY - BATTLE CREEK TWP	Distrib Un	attended	46000	8320		
6	LIBERTY - BATTLE CREEK TWP	Distrib Un	attended	46000	8320		
7	LINCOLN - GUSTIN TWP	Distrib Un	attended	46000	12000		
8	LINDBERGH - OSHTEMO TWP	HV Distrib	Unattended	138000	46000	480	
9	LINDEN - FENTON TWP	Distrib Un	attended	46000	8320		
10	LITCHFIELD - LITCHFIELD TWP	Distrib Un	attended	46000	8320		
11	LOCH ERIN - CAMBRIDGE TWP	Distrib Un	attended	46000	8320		
12	LOGISTIC - OTTAWA TWP	Distrib Un	attended	46000	12470		
13	LOMBARD - SHERIDAN TWP	Distrib Un	attended	46000	8320		
14	LONG LAKE - FENTON TWP	Distrib Un	attended	46000	8320		
15	LOOKING GLASS - WATERTOWN	HV Distrib	Unattended	138000	46000	480	
16	LOOMIS - OLIVE TWP	Distrib Un	attended	46000	8320		
17	LOVEJOY - BURNS TWP	Distrib Un	attended	138000	24900		
18	LOVELL - KALAMAZOO	Distrib Un	attended	46000	8720		
19	LOVELL - KALAMAZOO	Distrib Un	attended	46000	8720		
20	LOVELL - KALAMAZOO	Distrib Un	attended	46000	8320		
21	LOVELL - KALAMAZOO	Distrib Un	attended	46000	8320		
22	LYON MANOR - HIGGINS TWP	Distrib Un	attended	46000	8320		
23	LYONS - LYONS TWP	Distrib Un	attended	46000	8320		
24	MACATAWA - HOLLAND TWP	Distrib Un	attended	46000	8320		
25	MACKINAW CITY - MACKINAW TWP	Distrib Un	attended	46000	24900		
26	MAGNUS - GRANT TWP	Distrib Un	attended	46000	8320		
27	MANCELONA - MANCELONA TWP	Distrib Un	attended	46000	12470		
28	MANCHESTER - MANCHESTER TW	P Distrib Un	attended	46000	8320		
29	MANISTEE - FILER TWP	Distrib Un	attended	45000	13090		
30	MANITOU BEACH - ROLLIN TWP	Distrib Un	attended	46000	8320		
31	MANLIUS - MANLIUS TWP	HV Distrib	Unattended	138000	46000	480	
32	MANNSIDING - LINCOLN TWP	Distrib Un	attended	46000	24900		
33	MANTON - CEDAR CREEK TWP	Distrib Un	attended	46000	8320		
34	MAPLE CITY - KASSON TWP	Distrib Un	attended	46000	12470		
35	MAPLE GROVE - FRUITPORT TWP	Distrib Un	attended	46000	12470		
36	MAPLE GROVE - FRUITPORT TWP	Distrib Un	attended	46000	13090		
37	MARION - MARION TWP	Distrib Un	attended	46000	13800		
38	MARKER LAKE - BOSTON TWP	Distrib Un	attended	46000	8320		
	MARKEY - MARKEY TWP	Distrib Un		46000	8320		
40	MARNE - WRIGHT TWP	Distrib Un		46000	12470		

Name of Respondent			This Report Is:		Date of Report	Year of Report	t	
Consumers Energy Company			(1) [ X ] An Origin (2) [ ] A resubmi	al	on (Mo, Da, Yr) Decem		ember 31, 201	
				NS (Continued)				
				(continued)				
				CONVERSION	APPARATUS A	ND SPECIAL		
					EQUIPMENT			
(In Service) Trans		Number of	Number of	Type of Equipment		Total Capacity	Lir	
		Transformers Spare in Service Transformers			of Units	(In Mva)	No	
(f)		(g)	(h)	(i)	(j)	(k)		
	25.00	2					1	
							2	
	20.00						3	
	12.50						4	
	16.25	2					5	
	6.25	4					6	
	100.00						8	
	12.50							
	12.50						10	
	3.13						11	
	12.50						12	
	14.00						13	
	12.50	1					14	
	60.00	1					15	
	6.25	1					16	
	10.00	1					17	
	50.00	4					18	
							19	
							20	
							21	
	6.25	1					22	
	6.25	1					23	
	20.00 12.50	1					24	
	6.25	1					25	
	6.25	1					26	
	12.50	1					28	
	20.00	1					29	
	6.25	1					30	
	37.50	1					31	
	6.25	1					32	
	5.60	1					33	
	6.25	1					34	
	25.00	2					35	
							36	
	2.50	1					37	
	12.50	1					38	
	12.50	1					39	
	6.25	1					40	

Name		his Report Is: ) [ X ] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report		
Cons		?) [ ] A Resubmission			December 31, 2015		
		SUBSTATIO					
				V	OLTAGE (In Mv	a)	
Line				v		a)	
No.	Name and Location of Substat	ion Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(C)	(d)	(e)	
1	MARQUETTE - EASTON TWP	HV Distrib	Unattended	140000	48000	480	
2	MARQUETTE - EASTON TWP	HV Distrib	Unattended	140000	48000	480	
3	MARTIN - MARTIN TWP	Distrib Un	attended	46000	8320		
4	MASON - VEVAY TWP	Distrib Un	attended	46000	8320		
5	MAUMEE - ADRIAN TWP	Distrib Un	attended	46000	13090		
6	MAYFAIR - MT MORRIS TWP	Distrib Un		46000	8320		
7	MAYFAIR - MT MORRIS TWP	Distrib Un		46000	8320		
8	MAYFAIR - MT MORRIS TWP	Distrib Un		46000	8320		
9	MAYNARD - WALKER TWP	Distrib Un		46000	12470		
10	MCBAIN - RICHLAND TWP	Distrib Un		46000	24900		
11	MCBAIN - RICHLAND TWP	Distrib Un		46000	24900		
12	MCCANDLISH - GRAND BLANC TWP	Distrib Un		46000	8320		
13	MCCRACKEN - NORTON TWP	Distrib Un		46000	12470		
14	MCCRACKEN - NORTON TWP	Distrib Un		46000	12470		
	MCCRACKEN - NORTON TWP	Distrib Un		46000	12470		
15	MCGRAW - PORTSMOUTH TWP	Distrib Un		46000	8320		
16					8320		
17		Distrib Un		46000		10	
18	MCGULPIN - WAWATAM TWP		Unattended	138000		48	
	MCGULPIN - WAWATAM TWP		Unattended	138000		48	
	MCKEIGHAN - CHESANING TWP	Distrib Un		46000			
	MCMILLAN - DALTON TWP	Distrib Un		45000			
	MEADOWBROOKE - CALEDONIA TW			138000			
23	MEADOWBROOKE - CALEDONIA TW			138000			
24	MECOSTA - GREEN TWP	HV Distrik	Unattended	138000	46000	48	
25	MECOSTA - GREEN TWP	HV Distrik	Unattended	138000	46000	48	
26	MEDICAL PARK - WYOMING TWP	Distrib Un	attended	46000	12470		
27	MENDON - NOTTAWA TWP	Distrib Ur	attended	46000	8320		
28	MENDON - NOTTAWA TWP	Distrib Ur	attended	46000	8320		
29	MENDON - NOTTAWA TWP	Distrib Ur	attended	46000	24900		
30	MERIDIAN - MERIDIAN TWP	Distrib Ur	attended	46000	8320		
31	MERRILL - JONESFIELD TWP	Distrib Ur	attended	46000	8320		
32	MERSON - TROWBRIDGE TWP	Distrib Ur	attended	46000	8320		
33	MESICK - SPRINGVILLE TWP	Distrib Ur	attended	46000	24900		
34	MICHIGAN - GRAND RAPIDS	Distrib Ur	attended	138000	12470		
35	MICHIGAN CASTING - SPRING LAKE	TWP Distrib Ur	nattended	46000	12470		
36	MICHIGAN CENTER - SUMMIT TWP	Distrib Ur	attended	46000	8320		
37	MICOR - SUMMIT TWP	Distrib Ur		46000			
38	MIDDLETON - FULTON TWP	Distrib Ur		46000			
39	MIDDLETON - FULTON TWP	Distrib Ur		46000			
40	MIDDLEVILLE - THORNAPPLE TWP	Distrib Ur		46000			

Name of Respondent Consumers Energy Company		V	This Report Is: (1) [ X ] An Origin		Date of Repor (Mo, Da, Yr)	t Year of Repo December 3	
	long, compan	J	(2) [ ] A resubmi			December 3	1, 201
			SUBSTATION	NS (Continued)			
				CONVERSION	ERSION APPARATUS AND SPECIAL EQUIPMENT		
Capacity of	Substation	Number of	Number of	Type of Equipment		Total Capacity	 Lin
(In Ser	rvice)	Transformers	Spare	Type of Equipmont	of Units	(In Mva)	No
(In M (f)		in Service	Transformers	(i)	(1)	(14)	
(1)	40.00	(g) 2	(h)	(1)	(j)	(k)	1
	10.00	-					2
	6.25	1					3
	12.50	1					4
	12.50	1					5
	37.50	3					6
							7
	5.00						8
	5.00 12.50	1 2					9
	12.50	2					11
	20.00	1					12
	24.35	3					13
							14
							15
	5.63	2					16
							17
	30.00	2					18
	5.60	1					19
	12.50	1					21
	40.00	2					22
							23
	100.00	2					24
							28
	20.00	1					26
	22.50	3					27
							28
	7.00	1					29
	7.00	1		영어, 가입지?			3
	6.25	1					32
	6.25	1					33
	20.00	1					34
	6.25	1					3
	12.50	1					36
	12.50	1					37
	11.25	2					38
	12.50	1					4(

	e of Respondent	This Report Is: (1) [ X ] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report		
Cons	umers Energy Company	(2) [ ] A Resubmission			December 31, 2015		
		SUBSTATIO					
1				V	OLTAGE (In Mv	a)	
Line No.	Name and Location of Subst	ation Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	MIDLAND - MIDLAND TWP	Distrib Un	attended	46000	8320		
2	MIDWAY - GUN PLAIN TWP	Distrib Un	attended	46000	8320		
3	MILBOURNE - FLINT	Distrib Un	attended	46200	8320		
4	MILES ROAD - SOUTH ARM TWP	HV Distrib	Unattended	138000	46000	480	
5	MILHAM - PORTAGE TWP	HV Distrik	Unattended	138000	46000	480	
	MILHAM - PORTAGE TWP	HV Distrib	Unattended	138000	46000	720	
7	MILL GROVE - ALLEGAN TWP	Distrib Un		46000	24900		
÷	MILLER ROAD - FLINT	Distrib Un		46000	8320		
9	MILLERS POINT - KALAMAZOO	Distrib Un		138000	8320		
	MILLERS POINT - KALAMAZOO	Distrib Un		138000	8320		
	MILTON - BIG RAPIDS TWP	Distrib Un		46000	13090		
12	MISSION - UNION TWP	Distrib Un		46000	8320		
13	MOLINE - DORR TWP	Distrib Un		46000	8320		
14	MONA LAKE - FRUITPORT TWP	Distrib Un		46000	12470		
2.27 (6.5)	MONITOR - MONITOR TWP	AND A CONTRACTOR OF	Unattended	140000	46000	700	
		and the same resolution				720	
	MONITOR - MONITOR TWP		Unattended	140000	46000	720	
17	MONTAGUE - MONTAGUE TWP	Distrib Un		46000	12470		
18	MONTEREY - SALEM TWP	Distrib Ur		69000	8320		
	MONTROSE - MONTROSE TWP	Distrib Ur		43800	8720		
	MOORE ROAD - FAYETTE TWP		Unattended	138000		480	
	MOORE ROAD - FAYETTE TWP		Unattended	138000		720	
	MORENCI - SENECA TWP	Distrib Ur		46000	100000 02000		
23	MORGAN - PENNFIELD TWP	Distrib Ur		46000	8320		
	MORLEY - BUENA VISTA TWP	Distrib Ur	attended	46000	8320		
25	MORRELL - SUMMIT TWP	Distrib Ur	attended	46000	8320		
26	MORRICE - PERRY TWP	Distrib Ur	attended	46000	8320		
27	MORROW - COMSTOCK TWP	HV Distrit	o Unattended	138000	46000	1150	
28	MORROW - COMSTOCK TWP	HV Distrib	o Unattended	138000	46000	480	
29	MORROW - COMSTOCK TWP	HV Distrit	o Unattended	138000	46000	480	
30	MT FOREST - MOUNT FOREST TW	P Distrib Ur	attended	46000	8320		
31	MT MORRIS - MT MORRIS TWP	Distrib Ur	attended	46000	8320		
32	MT PLEASANT - UNION TWP	Distrib Ur	nattended	46000	8320		
33	MULLINS - WALKER TWP	Distrib Ur	nattended	138000	12470		
34	MULLINS - WALKER TWP	Distrib Ur	nattended	138000	12470		
35	MUNSON - GARFIELD TWP	Distrib Ur	nattended	46000	12470		
36	MUSKEGON HEIGHTS - MUSKEGO	DN Distrib Ur	attended	69000		72	
37	MUSKEGON HEIGHTS - MUSKEGO			138000			
38	MUSKEGON HEIGHTS - MUSKEGO			138000			
	MUSKEGON HEIGHTS - MUSKEGO	and the second sec		140000	1.111. A.B. 1.21	72	
	NAPOLEON - NAPOLEON TWP	Distrib Ur		45000		120	

Name of Res	pondent		This Report Is:		Date of Report	Year of Repo	rt
Consumers E	energy Compan		(1) [ X ] An Origina (2) [ ] A resubmis		(Mo, Da, Yr)	December 3	1, 201
				IS (Continued)			
				(continuou)			
				CONVERSION	CONVERSION APPARATUS AND SI EQUIPMENT		
Capacity of Substation (In Service) (In Mva) (f)		Number of Transformers	Number of Spare	Type of Equipment	Number of Units	Total Capacity (In Mva)	Lin
		in Service (g)	Transformers (h)	(i)	(j)	(k)	
	12.50						1
	12.50	1					2
	12.50	1					3
	30.00	1					4
	200.00	2					5
							6
	12.50			×			7
	12.50						8
	40.00	2					9
							10
	20.00						11
	20.00	1					12
	12.50	1					13
	14.00	1					14
	100.00	2					15
	6.25	1					16
	12.50	1					17
	12.50	1					18
	200.00	2					19
	200.00	2					20
	5.60	1					21
	12.50	1					23
	12.50	1					23
	12.50	1					25
	6.25	1					26
	130.00	3					27
		, i i i i i i i i i i i i i i i i i i i					28
							29
	7.00	1					30
	12.50	1					31
	12.50	1					32
	40.00	2					33
							34
	12.50	1					35
	260.00	4					36
							37
							38
							39
	21.88	2					40

	(1	his Report Is: I) [ X ] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report		
Cons		2) [ ] A Resubmission			December 31, 2015		
		SUBSTATI	ONS				
						•	
Line				V	OLTAGE (In Mv	a)	
No.	Name and Location of Substati	ion Charact	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(C)	(d)	(e)	
1	NAPOLEON - NAPOLEON TWP	Distrib Ur	attended	46000	8320		
2	NASHVILLE - CASTLETON TWP	Distrib Ur	attended	46000	8320		
3	NEELEY - GUN PLAIN TWP	Distrib Ur	attended	46000	8320		
4	NEFF ROAD - THETFORD TWP	Distrib Ur	attended	138000	24900		
5	NESTROM - FRUITLAND TWP	Distrib Ur	attended	46000	12470		
6	NEW HAVEN - NEW HAVEN TWP	Distrib Ur	attended	46000	8320		
7	NEW LOTHROP - HAZELTON TWP	Distrib Ur		46000	8320		
8	NEW RICHMOND - MANLIUS TWP	Distrib Ur		46000	8320		
9	NEW/USED, PENDING CHECKOUT -	EERC		46000	26190		
10	NEW/USED, PENDING CHECKOUT -			138000			
11	NEW/USED, PENDING CHECKOUT -			140000	13090		
12	NEW/USED, PENDING CHECKOUT -			46000	12470		
13	NEW/USED, PENDING CHECKOUT -			138000	24900		
14	NEW/USED, PENDING CHECKOUT -			46000	8320		
15	NEWARK - HOLLY TWP	Distrib Ur	attended	46000	8320		
	NEWAYGO - GARFIELD TWP	Distrib Ur		46000			
17	NEWBURG - VERNON TWP	Distrib Ur		46000	24900		
18	NIAGARA - SAGINAW	Distrib Ur		46000	12470		
19	NINETEEN MILE ROAD - GREEN TWI			138000	12470		
20	NOBLE - WHITNEY TWP	Distrib Ur		46000			
11.11.000	NORGE MACHINE - LAKETON TWP	Distrib Ur		46000	12470		
22	NORTH ALLEGAN - ALLEGAN TWP	Distrib Ur		46000			
	NORTH BELDING - OTISCO TWP		o Unattended	138000		480	
23	NORTH BELDING - OTISCO TWP NORTH CORUNNA - CALEDONIA TW			138000		40	
24	NORTH CORONNA - CALEDONIA TW NORTH KENT - PLAINFIELD TWP	Distrib Ur		46000			
25			nattended	46000			
26		Distrib Ur			6.3.3.3.1. (See 5.1. 1984)		
27				46000	a presentation of the second se		
28			nattended	46000			
29	NORTH MUSKEGON - MUSKEGON		nattended	46000			
30	NORTH PARK - GRAND RAPIDS		nattended	46000			
31	NORTHERN FIBRE - OLIVE TWP		nattended	138000			
32			nattended	46000			
33			nattended	46000			
34			nattended	46000			
35	NUNICA - CROCKERY TWP		nattended	46000			
36	NUNICA - CROCKERY TWP		nattended	46000			
37	OAK STREET - BLACKMAN TWP		nattended	46000			
38	OAK STREET - BLACKMAN TWP		nattended	46000			
39	OAKLAND - HOLLY TWP		b Unattended	138000		48	
40	OAKWOOD - KALAMAZOO	Distrib Ur	nattended	46000	8320		

Name of Respor	ndent		This Report Is:		Date of Report	Year of Repo	rt
Consumers Ener	rgy Compan	у	(1) [ X ] An Origina (2) [ ] A resubmis		(Mo, Da, Yr)	December 31, 201	
				IS (Continued)			
				. ,			
				CONVERSION	APPARATUS A EQUIPMENT	ND SPECIAL	
Capacity of Si (In Servi	ice)	Number of Transformers	Number of Spare	Type of Equipment		Total Capacity (In Mva)	Lir
(In Mva (f)	a)	in Service (g)	Transformers (h)	(i)	(j)	(k)	
							1
	6.25	1					2
	3.13	1					3
	12.50	1					4
	6.25	1					5
	6.25	1					6
	5.60	1					7
	3.12 63.76	1	6				8
	03.70		0				9
							10
							12
							13
							14
	5.00	1					15
	3.13	1					16
	9.38	1					17
	12.50	1					18
	12.50	1					19
	7.00	1					20
	12.50	1					21
	12.50	1					22
	50.00	1					23
	12.50	1					24
	31.50	3					25
							26
	10						27
	12.50	1					28
	20.00						29
	20.00 12.50	1					30
	6.26	1 2					3
	0.20	2					32
	12.50	1					33
	4.38	2					35
	4.00	2					36
	18.10	2					37
	10.10	2					38
	50.00	1					39
	12.50						40

Name	e of Respondent	This Report Is:	Date of Repor	t	Year of Report		
Cons	umers Energy Company	(1) [ X ] An Original (2) [ ] A Resubmission	(Mo, Da, Yr)		December 31, 2015		
		SUBSTATIO					
		5065TATIC	7113				
				V	OLTAGE (In Mv	a)	
Line							
No.	Name and Location of Subst	ation Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(C)	(d)	(e)	
1	OBERLIN - SAGE TWP	Distrib Un	attended	46000	24900		
2	OCEANA - HART TWP	HV Distrib	Unattended	138000	46000	720	
3	OGEMAW - WEST BRANCH TWP	HV Distrib	Unattended	138000	46000	480	
4	OHMAN ROAD - EVART TWP	Distrib Un	attended	138000	24900		
5	OKEMOS - MERIDIAN TWP	Distrib Un	attended	46000	8320		
6	OKEMOS - MERIDIAN TWP	Distrib Un	attended	46000	8320		
7	OLIVER - OWOSSO TWP	Distrib Un	and the second	46000	8320		
8	OLIVET - WALTON TWP	Distrib Un		46000	8320		
9	ONEKAMA - BEAR LAKE TWP	Distrib Un		46000	12470		
10	ONSTED - CAMBRIDGE TWP	Distrib Un		46000	8320		
11	ORCHARD ROAD - MIDLAND TWP	Distrib Un		46000	8320		
12	ORCHARD ROAD - MIDLAND TWP						
	Contraction of the second se	Distrib Un		46000	8320		
13	ORIOLE - MASON TWP	Distrib Un		46000	24900		
14	ORIOLE - MASON TWP	Distrib Un		46000	24900		
15	ORLEANS - ORLEANS TWP	Distrib Un		46000	8320		
16	OSCODA - AU SABLE TWP	Distrib Un		45000	11550		
17	OSHTEMO - OSHTEMO TWP	Distrib Un		46000	8320		
18	OTISVILLE - FOREST TWP	Distrib Un		46000	8320		
19	OTSEGO - MARTIN TWP	Distrib Un	attended	46000	8320		
20	OTTAWA BEACH - PARK TWP	Distrib Un		46000	8320		
21	OVID - OVID TWP	Distrib Un	attended	46000	8320		
22	OWOSSO - CALEDONIA TWP	Distrib Un	attended	46000	8320		
23	OWOSSO - CALEDONIA TWP	Distrib Un	attended	46000	8320		
24	OWOSSO - CALEDONIA TWP	Distrib Un	attended	140000	46000	720	
25	PACKARD - EATON	Distrib Un	attended	138000	24900		
26	PAGE AVENUE - LEONI TWP	HV Distrib	Unattended	138000	46000	480	
27	PALMER - KALAMAZOO	Distrib Un	attended	46000	8320		
	PALMER - KALAMAZOO	Distrib Un	attended	46000			
	PALMYRA - PALMYRA TWP	Distrib Un		46000			
	PALO - RONALD TWP	Distrib Un		46000			
	PARAMOUNT - PLAINFIELD TWP	Distrib Un		45000			
	PARKWAY - KALAMAZOO	Distrib Un		46000			
	PARKWAY - KALAMAZOO	Distrib Un		46000			
	PARMA - PARMA TWP	Distrib Un					
103.101	17 120 Vice Webschaft Mill Viel II. Han ware webschaft viel 19 1700			46000			
(61)(61)	PARNALL - BLACKMAN	Distrib Un		46000			
	PARNALL - BLACKMAN	Distrib Un		46000		una an	
	PARR ROAD - MANCHESTER TWP		Unattended	138000		480	
	PASADENA - FLINT		trib Unattended	138000	Contract Contract	480	
	PATTERSON - BANGOR TWP	Distrib Un	attended	46000	8320		
40	PAVILION - PAVILION TWP	Distrib Un	attended	138000	8320		

Name of Responden	t		This Report Is:		Date of Report	Year of Repo	rt
Consumers Energy C	Compan	у	(1) [ X ] An Origina (2) [ ] A resubmis		(Mo, Da, Yr)	December 3	31, 201
				IS (Continued)			
				()			
				CONVERSION	N APPARATUS EQUIPMENT	AND SPECIAL	
Capacity of Substation (In Service)		Number of Transformers	Number of Spare	Type of Equipment		Total Capacity (In Mva)	Lir
(In Mva) (f)		in Service (g)	Transformers (h)	(i)	(j)	(k)	
	12.50				0/		1
	50.00	1					2
	15.00	1					3
	12.50	1					4
	10.13	2					5
							6
	12.50	1					7
	5.00	1					8
	12.50	1					9
	6.25	1					10
	20.00	2					1
	05.00						12
	25.00	2					13
	6.25	1					14
	6.25	1					15
	7.00	1					17
	12.50	1					18
	6.25	1					19
	12.50	1					20
	12.50	1					21
	125.00	3					22
							23
							24
	12.50	1					25
	100.00	1					26
	25.00	2					27
							28
	5.00	1					29
	2.50	1					30
	20.00	1					31
	25.00	2					32
							33
	7.00	1					34
	25.00	2					35
	40.00						36
	40.00	1					37
	100.00	1					38
	12.50	1					39
	20.00	1	EATH LOCAL MARKET AND				4

Name		This Report Is:	Date of Report	t	Year of Report	
Cons		(1) [ X ] An Original	(Mo, Da, Yr)	December 31, 2015		
		(2) [ ] A Resubmissior				
		SUBSTATIO	ONS			
				V	OLTAGE (In Mv	(a)
Line						,
No.	Name and Location of Substa	tion Characte	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(C)	(d)	(e)
1	PEACH RIDGE - SPARTA TWP	Distrib Un	attended	46000	8320	
2	PEACH RIDGE - SPARTA TWP	Distrib Un	attended	46000	8320	
3	PEACOCK - BATH TWP	Distrib Un	attended	46000	8320	
4	PEARLINE - ALLENDALE TWP	Distrib Un	attended	138000	12470	
5	PECK ROAD - MONTCALM TWP	Distrib Un	attended	46000	24900	
6	PELLSTON - MCKINLEY TWP	Distrib Un		46000	12470	
7	PENINSULA - ACME TWP	Distrib Un		46000	12470	
8	PENNFIELD - PENNFIELD TWP	Distrib Un		46000	8720	
9	PENTWATER - PENTWATER TWP	Distrib Un		46000	12470	
	PERRY - PERRY TWP	Distrib Un		46000	8320	
	PETTIS ROAD - ADA TWP	Distrib Un				
12	PEWAMO - DALLAS TWP			138000	24900	
	to be an address of the second s	Distrib Un		46000	12000	
13	PHILLIPS - KALAMAZOO	Distrib Un		46000	8320	
14	PHILLIPS - KALAMAZOO	Distrib Un		46000	8320	
15	PICKEREL - PAVILION TWP	Distrib Un		46000	8320	
	PIERSON - PIERSON TWP	Distrib Un		46000	8320	
17	PIGEON LAKE - PORT SHELDON TW	ALTER THE TRANSPORT		46000	8320	
18	PINCONNING - PINCONNING TWP	Distrib Un		46000	8320	
19	PINE RIVER - ARCADA TWP	Distrib Un	attended	46000	8320	
	PINGREE - ALLENDALE TWP		Unattended	138000	46000	72
21	PISTON RING - SPARTA TWP	Distrib Un	attended	46000	8320	
22	PISTON RING - SPARTA TWP	Distrib Un	attended	138000	8320	
23	PITCHER - KALAMAZOO	Distrib Un	attended	46000	8320	
24	PITCHER - KALAMAZOO	Distrib Un	attended	46000	8320	
25	PITTSFORD - PITTSFORD TWP	Distrib Un	attended	46000	24900	
26	PLAINFIELD - PLAINFIELD TWP	Distrib Un	attended	46000	8320	
27	PLAINWELL - GUN PLAIN TWP	Distrib Un	attended	46000	8320	
28	PORT CALCITE - ROGERS TWP	Distrib Un		138000	13800	
	PORT CALCITE - ROGERS TWP	Distrib Un		138000	13800	
	PORT SHELDON - PORT SHELDON		Unattended	138000	46000	48
	PORTAGE - PORTAGE TWP	Distrib Ur		46000	8320	-10
64 B	PORTAGE - PORTAGE TWP	Distrib Ur		46000	8320	
	PORTER - GRAND BLANC TWP	Distrib Ur		138000	8320	
1	PORTSMOUTH - BLUMFIELD TWP	Distrib Ur				
				138000	24900	
	POTTER - SAGINAW	Distrib Ur		46000	8320	
	POTTER - SAGINAW	Distrib Ur		46000	8320	
	POTTERVILLE - BENTON TWP	Distrib Ur		46000	8720	
	PRESCOTT - RICHLAND TWP	Distrib Ur		46000	11000	
	PRICE ROAD - LINCOLN TWP	Distrib Ur	attended	138000	26190	
40	PRINCETON - EMMET TWP	Distrib Ur	attended	46000	8320	

Name of Respo	ondent		This Report Is:		Date of Report	Year of Repo	rt
Consumers En	ergy Compan		(1) [ X ] An Origina (2) [ ] A resubmis		(Mo, Da, Yr)	December 3	1, 201
				NS (Continued)		I	
			CODUTATION	(continued)			
				CONVERSION	CONVERSION APPARATUS / EQUIPMENT		
Capacity of	Substation	Number of	Number of	Type of Equipment		Total Capacity	Lin
(In Service) Tra		Transformers	Spare		of Units	(In Mva)	No
(In M		in Service	Transformers	(1)		(1.)	
(f)	3.00	(g) 2	(h)	(i)	(j)	(k)	
	3.00	2					1
	14.00	1					3
	20.00						4
	10.00						5
	6.25						6
	12.50						7
	7.00						8
	2.50						9
	12.50	~					10
	12.50						11
	6.25						12
	25.00						13
							14
	5.00	1					15
	6.25						16
	12.50	1					17
	7.00	1					18
	12.50	1					19
	50.00	1					20
	32.50	2					21
							22
	11.85	2					23
							24
	6.25						25
	12.50						26
	12.50						27
	20.00	2					28
							29
	50.00						30
	25.00	2					31
	10.00						32
	12.50						33
	10.00						34
	40.00	2					35
	10 50						36
	12.50						37
	6.25						38
	12.50						39
	12.50	1					40

Name		This Report Is:	Date of Repor	t	Year of Report		
Cons		(1) [ X ] An Original (2) [ ] A Resubmissior	(Mo, Da, Yr)		December 31, 2015		
		SUBSTATIO					
				1			
				v v	OLTAGE (In Mv	a)	
Line							
No.	Name and Location of Substa	ition Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(C)	(d)	(e)	
1	PROGRESS STREET - HILLMAN TW	P Retail Dis	trib Unattended	138000	12470	<u> </u>	
2	PULLMAN - LEE TWP	Distrib Un	attended	46000	8320		
3	QUINCY - QUINCY TWP	Distrib Un		46000	8320		
4	RACE STREET - GRAND RAPIDS	1	Unattended	138000	46000	1380	
5	RACE STREET - GRAND RAPIDS		Unattended	138000	46000	720	
6	RAISIN - RAISIN TWP		Unattended	138000	46000	720	
7	RAMONA - GRAND RAPIDS	Distrib Un		46000	12470	120	
8	RANGER LAKE - PLAINFIELD TWP	Distrib Un		46000	24900		
9	RANKIN - MUNDY TWP	Distrib Un		46000	8320		
10	RANSOM - JAMESTOWN TWP		Unattended	138000	46000	480	
11	RATIGAN - CANNON TWP	Distrib Un		138000	24940	400	
12	RAVENNA - RAVENNA TWP	Distrib Un		46000	8320		
12	RAVENNA - RAVENNA TWP	Distrib Un		46000	13090		
14	RAVENNA - KAVENNA TWF RAVINE - KALAMAZOO	Distrib Un		45000	8720		
	READING - READING TWP	Distrib Ur		45000			
15	RED ARROW - BURTON TWP				8320		
16		Distrib Ur		46000	8320		
17	RED ARROW - BURTON TWP	Distrib Ur		46000	8320		
18	RED CEDAR - MERIDIAN TWP	Distrib Ur		46000	8320		
19	REED CITY - ALGOMA TWP	Distrib Ur		46000	8320		
20	REED CITY - ALGOMA TWP	Distrib Ur	attended	46000	8320		
	REMOVED EQUIP - EERC			46000	8320		
22	REMUS - WHEATLAND TWP	Distrib Ur		46000	8320		
23	REMUS - WHEATLAND TWP	Distrib Ur		46000	8320		
24	RENTON - BATTLE CREEK TWP	Distrib Ur		46000	8320		
25	REYNOLDS - SUMMIT TWP	Distrib Ur		46000			
26	RICE CREEK - SHERIDAN TWP		Unattended	138000		480	
27	RICHLAND - RICHLAND TWP	Distrib Ur		46000			
28	RIGA - RIGA TWP	Distrib Ur		46000			
29	RIGGSVILLE - IVERNESS TWP		o Unattended	138000	46000	480	
30	RIGGSVILLE - IVERNESS TWP		o Unattended	140000		480	
31	RIGGSVILLE - IVERNESS TWP	HV Distrit	o Unattended	140000		480	
32	RIVERDALE - SUMNER TWP	Distrib Ur	attended	46000	11000		
33	RIVERTOWN - WYOMING TWP	Distrib Ur		138000			
34	RIVERTOWN - WYOMING TWP	Distrib Ur	nattended	138000	12470		
35	RIVERVIEW - KALAMAZOO	HV Distril	o Unattended	138000	46000	480	
36	RIVERVIEW - KALAMAZOO	HV Distril	o Unattended	138000	46000	480	
37	RIX ROAD - OSHTEMO TWP	Distrib Ur	nattended	46000	8320		
38	RIX ROAD - OSHTEMO TWP	Distrib Ur	nattended	46000	8320		
39	ROBERTS STREET - BLACKMAN TV	VP Distrib Ur	nattended	46000	8320		
40	ROCKFORD - ALGOMA TWP	Distrib Ur	nattended	46000	8320		

Name of Respo	ndent		This Report Is:	-1	Date of Report	Year of Repo	rt
Consumers Ene	ergy Compan	у	(1) [ X ] An Origina (2) [ ] A resubmis		(Mo, Da, Yr)	December 3	1, 2015
				IS (Continued)			
				(••••••••••••••••••••••••••••••••••••••			
				CONVERSION	APPARATUS A	ND SPECIAL	
					EQUIPMENT		
Capacity of S (In Serv		Number of Transformers	Number of Spare	Type of Equipment	Number of Units	Total Capacity (In Mva)	Line No.
(In My		in Service	Transformers		Of Offics	(III WVa)	
(f)		(g)	(h)	(i)	(j)	(k)	
	12.50	I I					1
	5.00 12.50	1					2
	200.00	2					3
	200.00						5
	50.00	1					6
	20.00	1					7
	6.25						8
	12.50						9
	100.00						10
	20.00 17.50	1 2					11
	17.50	2					12
	12.50	1					14
	6.25	1					15
	26.50	2					16
							17
	7.00						18
	19.50	2					19
	5.00		1				20
	11.25	2					22
							23
	3.13	1					24
	7.00	1					25
	40.00 7.00	1					26
	2.50	1					27 28
	80.00	3					29
							30
							31
	7.00	1					32
	40.00	2					33
	200.00	2					34
	200.00	2					35 36
	12.50	2					37
		-					38
	20.00	1					39
	32.50	2					40

		This Report Is: 1) [ X ] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report		
Cons		2) [ ] A Resubmission			December 31, 2015		
		SUBSTATIO	ONS				
	[			V		<b>c</b> )	
Line				V	OLTAGE (In Mv	a)	
No.	Name and Location of Substa	tion Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	ROCKFORD - ALGOMA TWP	Distrib Un	attended	46000	24900		
2	RODNEY - COLFAX TWP	Distrib Un	attended	46000	24900		
3	ROEDEL ROAD - FRANKENMUTH TV	VP Distrib Un	attended	138000	8320		
4	ROGUE RIVER - PLAINFIELD TWP	Distrib Un	attended	138000	24900		
5	ROLLIN - ROLLIN TWP	Distrib Un	attended	45000	8720		
6	ROSCOMMON - HIGGINS TWP	Distrib Un	attended	46000	24900		
7	ROSE CITY - CUMMING TWP	Distrib Un	attended	46000	8320		
8	ROSEBUSH - ISABELLA TWP	Distrib Un	attended	46000	8320		
9	ROSEWOOD - GEORGETOWN TWP	Distrib Un	attended	46000	12470		
10	ROSEWOOD - GEORGETOWN TWP	Distrib Un	attended	46000	12470		
11	ROTHBURY - GRANT TWP	Distrib Un	attended	46000	12470		
12	ROUND LAKE - LIBERTY TWP	Distrib Un	attended	46000	8320		
13	RUSSELL ROAD - RAISIN TWP	Distrib Un	attended	46000	12470		
14	RUSSELLVILLE - RICHFIELD TWP	Distrib Un	attended	46000	8320		
15	RUTLAND - RUTLAND TWP	Distrib Un	attended	46000	8320		
16	RYNO - BIG CREEK TWP	Distrib Un	attended	140000	26190		
17	SAGINAW RIVER - ZILWAUKEE TWF		Unattended	138000	46000	48	
18	SAGINAW STREET - BURTON TWP		trib Unattended	46000	8320		
19	SAGINAW STREET - BURTON TWP	The second se	trib Unattended	46000	8720		
20	SALEM - SALEM TWP	Distrib Un		46000	8320		
21	SALZBURG - BANGOR TWP	Distrib Un		46000	8320		
22	SAMARIA - BEDFORD TWP		Unattended	138000	46000	48	
23	SAMARIA - BEDFORD TWP		Unattended	138000	46000	48	
24	SANDERSON - EUREKA TWP	Distrib Un		138000	24900	40	
25	SANDERSON - EUREKA TWP	Distrib Un		138000	24900		
26	SANFORD DAM - JEROME TWP	Distrib Un		46000	2300		
27	SANFORD DAM - JEROME TWP	Distrib Un		46000	8320		
28	SARANAC - BOSTON TWP	Distrib Un		46000	8320		
29	SARANAC - BOSTON TWP	Distrib Un		46000	8320		
29 30	SARANAC - BOSTON TWP	Distrib Ur		46000	8320		
31	SAUGATUCK - SAUGATUCK TWP	Distrib Ur		46000	8320		
32	SAUGATUCK - SAUGATUCK TWP	Distrib Ur		46000	8320		
32 33	SAUGATUCK - SAUGATUCK TWP	Distrib Ur		138000	12470		
33 34	SCENIC LAKE - WOODHULL TWP	Distrib Ur		138000	8320		
	SCHOOL ROAD - BEDFORD TWP	Distrib Ur		10 / A 10 A 10	1100 000 000000		
35				46000	12470		
36	SCHUSS MOUNTAIN - CUSTER TWF			46000	12470		
37	SCIPIO - SCIPIO TWP	Distrib Ur		46000	8320	10	
38			o Unattended	138000	46000	48	
39	SCOTTS - CLIMAX TWP	Distrib Ur		46000	8320		
40	SCOTTVILLE - AMBER TWP	Distrib Ur	attended	46000	24900		

Name of Responde	nt		This Report Is:		Date of Report	Year of Repo	rt
Consumers Energy	Compan		(1) [ X ] An Origin (2) [   ] A resubmi		(Mo, Da, Yr)	December 3	1, 2018
				NS (Continued)			
				(			
				CONVERSION		AND SPECIAL	
Capacity of Subs	tation	Number of	Number of	Type of Equipment	EQUIPMENT Number	Total Canaaitu	-
(In Service)		Transformers	Spare	Type of Equipment	of Units	Total Capacity (In Mva)	Lin
(In Mva)	·	in Service	Transformers			(	
(f)		(g)	(h)	(i)	(j)	(k)	_
	12.50	1					1
	12.50						2
	20.00						4
	12.50						5
	5.00						6
	6.25						7
	6.25						8
	25.00						9
							10
	12.50	1					11
	2.50	1					12
	12.50	1					13
	10.00	1					14
	12.50	1					15
	12.50						16
	30.00						17
	40.00	2					18
							19
	12.50						20
	5.00						21
	77.50	2					22
	22 50	2					23
	32.50	2					24
	11.25	2					25
	11.20	2		음니다. 김 사람은			20
	11.25	3					28
	11.20	Ŭ					29
							30
	18.75	2					31
							32
	12.50	1					33
	12.50						34
	12.50						35
	6.25						36
	3.13						37
	40.00						38
	6.25						39
	7.00	1					40

	umers Energy Company	his Report Is:  ) [ X ] An Original 2) [ _] A Resubmissior	Date of Report (Mo, Da, Yr)	t	Year of Report December 31, 2015		
	(2	SUBSTATI					
		SUBSTAT	0115				
Line				V	OLTAGE (In Mv	a)	
No.	Name and Location of Substat	ion Charact	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	SECORD DAM - SECORD TWP	Distrib Ur	nattended	46000	2400		
2	SEIDEL - SAGINAW	Distrib Ur	nattended	46000	8320		
3	SHAFFER - PARIS TWP	Distrib Ur	nattended	46000	12470		
4	SHAFFER - PARIS TWP	Distrib Ur	nattended	46000	12470		
5	SHAKER - SPRING LAKE TWP	Distrib Ur	nattended	46000	480		
6	SHAKER - SPRING LAKE TWP	Distrib Ur	nattended	46000	480		
7	SHAKER - SPRING LAKE TWP	Distrib Ur	nattended	46000	480		
8	SHAPECO - GRAND HAVEN TWP	Distrib Ur	nattended	46000	8320		
9	SHARON HOLLOW - MANCHESTER	TWP Distrib Ur	nattended	45000	8720		
10	SHATTUCK - SAGINAW		nattended	46000	8320		
11	SHELBY - ARCADA TWP		nattended	46000	12470		
12	SHEPHERD - COE TWP	Distrib Ur	nattended	46000	8320		
13	SHERIDAN - FAIRPLAIN TWP		nattended	46000	8320		
14	SHERMAN - WILBER TWP		nattended	46000	8320		
15	SHIELDS - SWAN CREEK TWP		nattended	46000	8320		
16	SILVER LAKE - GARFIELD TWP		nattended	46000	12470		
17	SIMMONS - WEST BRANCH TWP		nattended	138000	24900		
18	SIMPSON - MENDON TWP		b Unattended	138000	46000	480	
19	SINCLAIR - GRAND RAPIDS		nattended	69000		400	
20	SINCLAIR - GRAND RAPIDS		nattended	138000	12470		
20	SKYLARK - GRAND BLANC TWP		nattended	46000			
	production of the second with the second of the order of the	the second se					
22	SKYLARK - GRAND BLANC TWP		nattended	46000			
23	SLOAN - FLINT		nattended	46000			
24	SMALLWOOD DAM - HAY TWP		nattended	8320			
25			nattended	8320			
26	SMALLWOOD DAM - HAY TWP		nattended	8320			
27	SMALLWOOD DAM - HAY TWP		nattended	46000			
28	SMITH CREEK - OGEMAW TWP		nattended	138000			
29	SNYDER - DICKSON TWP		nattended	138000			
30	SOLVAY - MADISON TWP	and the second sec	nattended	138000	and the second se		
31			b Unattended	138000		720	
32	SOUTH WASHINGTON - SAGINAW T	VVP Distrib U	nattended	46000			
33	SPARES, M&S 22 - ALMA			43800			
34	SPARES, M&S 22 - ALMA			45000			
35	SPARES, M&S 22 - ALMA			45000			
36	SPARES, M&S 22 - ALMA			45000	and the second second		
37	SPARES, M&S 22 - ALMA			45000	The Sectores		
38	SPARES, M&S 22 - ALMA			45000	8720		
39	SPARES, M&S 22 - ALMA			45000	13090		
40	SPARES, M&S 22 - ALMA			45000	13090		

Name of Respo	ondent		This Report Is:		Date of Report	Year of Repo	rt
Consumers En	ergy Compan		(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 31, 201	
				NS (Continued)			
			JUBSTATION	vo (continuea)			
				CONVERSION	APPARATUS A	ND SPECIAL	Τ
					EQUIPMENT		-
Capacity of (In Ser	rvice)	Number of Transformers	Number of Spare	Type of Equipment	Number of Units	Total Capacity (In Mva)	Lir
(In M (f)		in Service (g)	Transformers (h)	(i)	(i)	(k)	
(1)	1.50		(1)	(1)	(j)	(K)	1
	12.50						2
	50.00						3
							4
	1.50	3					5
							6
							7
	3.13						8
	12.50						9
	20.00						1
	6.25						1
	12.50						1
	6.25 1.88						1
	12.50						1
	12.50						
	14.00						1
	37.50						1
	100.00	2					1
							2
	32.50	2					2
							2
	12.50						2
	4.46	4					2
							2
							2
	20.00	1					2
	12.50	1					2
	12.50						3
	50.00						3
	12.50						3
	421.25		22				3
							3
							3
							3
							3
							3
							3
							4

Name		eport Is: Date of Report ] An Original (Mo, Da, Yr)	t	Year of Report			
Cons		A Resubmission		December	31, 2015		
		SUBSTATIONS					
Line			V	VOLTAGE (In Mva)			
No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary		
	(a)	(b)	(C)	(d)	(e)		
1	SPARES, M&S 22 - ALMA		45000	13090			
2	SPARES, M&S 22 - ALMA		45000	13090			
3	SPARES, M&S 22 - ALMA		45000	26190			
4	SPARES, M&S 22 - ALMA		45000	26190			
5	SPARES, M&S 22 - ALMA		45000	26190			
6	SPARES, M&S 22 - ALMA		46000	8720			
7	SPARES, M&S 22 - ALMA		46000	13800			
8	SPARES, M&S 22 - ALMA		46000	13800			
9	SPARES, M&S 22 - ALMA		138000	8320			
10	SPARES, M&S 22 - ALMA		138000				
11	SPARES, M&S 22 - ALMA		138000	12470			
12	SPARES, M&S 22 - ALMA		138000	46000	72		
13	SPARES, M&S 22 - ALMA		140000	8720	12		
14	SPARES, M&S 22 - ALMA		140000		72		
15	SPAULDING - ADA TWP	HV Distrib Unattended	138000		72		
16	SPICEBUSH - LEE TWP	Distrib Unattended	46000	24900	12		
17	SPRING ARBOR - SPRING ARBOR TWP	Distrib Unattended	46000	8320			
18	SPRING DRIVE - BROOKS TWP	Distrib Unattended	45000	26190			
19	SPRING LAKE - SPRING LAKE TWP	Distrib Unattended	46000				
20	SPRINGFIELD - BATTLE CREEK TWP	Distrib Unattended	46000				
20	SPRINGPORT - SPRINGPORT TWP	Distrib Unattended	46000				
22	SPRINKLE - PORTAGE TWP	Distrib Unattended	46000				
22	SPRINKLE - PORTAGE TWP	Distrib Unattended	46000				
		Distrib Unattended	138000				
24	SPRUCE ROAD - ALCONA TWP	Distrib Unattended	46000				
25 26	SQUIRE HILL - FLINT SQUIRES - ALLEN TWP	Distrib Unattended	46000				
	ST CHARLES - ST CHARLES TWP	Distrib Unattended	40000	8320			
27		Distrib Unattended	46000				
28	ST HELEN - AU SABLE TWP ST JOHNS - BINGHAM TWP						
29		Distrib Unattended	46000	and the second			
30	ST JOHNS - BINGHAM TWP	Distrib Unattended	46000				
31	ST LOUIS - BETHANY TWP	Retail Distrib Unattended	46000				
32	ST LOUIS - BETHANY TWP	Retail Distrib Unattended	46000				
33	STACEY - CLAYTON TWP	Distrib Unattended	138000				
34	STADIUM - KALAMAZOO	Distrib Unattended	46000				
35	STANDALE - WALKER TWP	Distrib Unattended	46000				
36	STANDALE - WALKER TWP	Distrib Unattended	46000				
37	STANDISH - STANDISH TWP	Distrib Unattended	46000				
38	STANLEY - MT MORRIS TWP	Distrib Unattended	46000				
39	STANTON - EVERGREEN TWP	Distrib Unattended	43800				
40	STANTON - EVERGREEN TWP	Distrib Unattended	48000	8660			

Name of Respondent		This Report Is:		Date of Report	Year of Repor	t	
Consumers Energy Com	bany	(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 31, 201		
			NS (Continued)				
			(,				
			CONVERSION	APPARATUS AI	ND SPECIAL		
Capacity of Substation (In Service) (In Mua)		Number of Spare	Type of Equipment		Total Capacity (In Mva)	Lir N	
(In Mva) in Service (f) (g)		Transformers (h)	(i)	(j)	(k)		
						1	
						2	
						3	
						4	
						1	
						1	
						1	
						1	
						1	
100	00 1					1	
	00 1					1	
12						1	
12						1	
12	50 1					1	
12	50 1					2	
	25 1					2	
25	00 2					2	
12	50 4					2	
12						2	
	00 1					2	
12						2	
7.	00 1					2	
12	50 2					2	
						3	
15	63 2					3	
12	50 1					3	
	38 1					3	
25						3	
						3	
12	50 1					3	
12	50 1					3	
5	00 2					3	
						4	

		This Report Is: (1) [ X ] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report December 31, 2015	
Consi	umers Energy Company	(2) [ ] A Resubmission	1		December	31, 2015
		SUBSTATIO	ONS			
						- )
Line				V	OLTAGE (In Mv	a)
No.	Name and Location of Substa	ation Characte	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	STANWOOD - MECOSTA TWP	Distrib Un	attended	45000	13090	
2	STARKS - HOMER TWP	Distrib Un	attended	45000	8320	
3	STATE STREET - SAGINAW	Distrib Un	attended	46000	8320	
4	STEEL DRIVE - FENTON TWP	Distrib Un	attended	46000	8320	
5	STEEL DRIVE - FENTON TWP	Distrib Un	attended	46000	8320	
6	STEELCASE - PARIS TWP	Distrib Un	attended	138000	7560	
7	STEELCASE - PARIS TWP	Distrib Un	attended	138000	7560	
	STERNS ROAD - ERIE TWP	Distrib Un		46000	12470	
	STEVENS - WYOMING TWP	Distrib Un		46000	12470	
	STOCKBRIDGE - STOCKBRIDGE TV	ACCURATE AND A DECEMPTOR OF A DECEMP	second and the second se	46000	8320	
1000	STONEGATE - GRAND RAPIDS	Distrib Un		138000	12470	
	STONEGATE - GRAND RAPIDS	Distrib Un		138000	12470	
	STOVER - KEARNEY TWP		Unattended	138000	46000	480
	STRONACH - STRONACH TWP		Unattended	138000	46000	480
	SUMMERTON - CHIPPEWA TWP		0 Unattended	138000	46000	720
	SUMMERTON - CHIPPEWA TWP	An other sector and the sector and the sector of the secto	0 Unattended	138000	46000	720
	SUMMIT - SUMMIT TWP	Distrib Ur		46000	8320	
	SUNFIELD - SUNFIELD TWP	Distrib Ur		46000	8720	
	SUNFIELD - SUNFIELD TWP	Distrib Ur		46000	8320	
	SURREY - SURREY TWP	Distrib Ur		46000	24900	
	SUTTONS BAY - SUTTONS BAY TW	200.02 200.000		46000	12470	
	SWAN CREEK - CHESHIRE TWP	Distrib Ur	attended	46000	8320	
	SWARTZ CREEK - GAINES TWP	Distrib Ur	attended	46000	8320	
24	SYLVAN - SYLVAN TWP	Distrib Ur	nattended	46000	8320	
25	TALLMAN - EAGLE TWP	Distrib Ur	nattended	138000	24900	
26	TAMARACK - CATO TWP	Distrib Ur	nattended	46000	12000	
27	TANIUM - MONTAGUE TWP	Distrib Ur	nattended	45000	13090	
28	TAWAS - BALDWIN TWP	Distrib Ur	nattended	46000	8320	
29	TAWAS - BALDWIN TWP	Distrib Ur	nattended	46000	8320	
30	TECUMSEH - TECUMSEH TWP	Distrib Ur	nattended	46000	12470	
31	TECUMSEH - TECUMSEH TWP	Distrib Ur	nattended	46000	12470	
32	TEFT ROAD - SWAN CREEK TWP	Distrib Ur	nattended	46000	8320	
33	TEKONSHA - TEKONSHA TWP	Distrib Ur	nattended	46000	8320	
34	TEMPERANCE - BEDFORD TWP	Distrib Ur	nattended	46000		
	TERRACE - MUSKEGON	Distrib Ur		46000		
	TEXAS - TEXAS TWP	Distrib Ur		46000		
	THAYER - SAGINAW	Distrib Ur		46000		
38	THOMAS - THOMAS TWP	Distrib Ur		46000		
						70
39 40	THOMPSON ROAD - CAMPBELL TW THORNAPPLE - ADA TWP	/P Distrib Ur Distrib Ur		138000 46000	46000 8320	72

Name of Responden	t		This Report Is:		Date of Report	rt Year of Rep	Year of Report	
Consumers Energy C	Compan		(1) [ X ] An Origin (2) [   ] A resubmi		(Mo, Da, Yr)	December	31, 201	
				NS (Continued)				
			CODONATION	(continued)				
				CONVERSION	APPARATU	S AND SPECIAL		
					EQUIPMENT			
Capacity of Substa	ation	Number of	Number of	Type of Equipment	Number	Total Capacity	Lin	
(In Service) (In Mva)		Transformers in Service	Spare Transformers		of Units	(In Mva)	No	
(f)		(g)	(h)	(i)	(j)	(k)		
	12.50						1	
	12.50	1					2	
	20.00	1					3	
	25.00	2					4	
							5	
	40.00	2					6	
							7	
	14.00						8	
	12.50						9	
	12.50						10	
	40.00	2					11	
	18.75	1					12	
	40.00						13	
	200.00	2					14	
	200.00	2					16	
	12.50	1					17	
	6.26	2					18	
							19	
	6.25	1					20	
	6.25	1					21	
	2.50	1					22	
	12.50	1					23	
	12.50	1					24	
	14.00	1					25	
	6.25	1					26	
	20.00	1					27	
	6.26	2					28	
							29	
	18.75	2					30	
	10 50						31	
	12.50	1					32	
	6.25 12.50	1					33	
	12.50	1					34	
	12.50	1					35	
	12.50	1					36	
	12.50	1					38	
	50.00	1					39	
	12.50						40	

	umers Epergy Company	This Report Is: (1) [ X ] An Original	Date of Report (Mo, Da, Yr)		Year of Report December	31, 2015
	3, 1, 1,	(2) [ ] A Resubmission				
		SUBSTATIO	JNS			
Line				V	OLTAGE (In Mv	a)
No.	Name and Location of Substa	ation Characte	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	THORNAPPLE - ADA TWP	Distrib Un	attended	46000	8320	
2	TIHART - MERIDIAN TWP	HV Distrib	Unattended	138000	46000	1150
3	TIHART - MERIDIAN TWP	HV Distrib	Unattended	138000	46000	720
4	TINSMAN - HOLLY TWP	Distrib Un	attended	138000	8320	
5	TIPPY HYDRO - DICKSON TWP	Generatio	n & HV Distrib Ur	138000	7500	
6	TITUS LAKE - WAYLAND TWP	Distrib Un	attended	138000	8320	
7	TOWN LINE - MONITOR TWP	Distrib Un	attended	46000	8320	
8	TRAVIS - COOPER TWP	Distrib Un	attended	46000	8320	
9	TREMAINE - ORANGE TWP	Distrib Un	attended	70000	26190	
10	TRIPP ROAD - RANSOM TWP	Distrib Un	attended	46000	8320	
11	TROWBRIDGE - TROWBRIDGE TWI	P HV Distrik	Unattended	138000	46000	480
12	TRUFANT - MAPLE VALLEY TWP	Distrib Un	attended	46000	8320	
13	TRUFANT - MAPLE VALLEY TWP	Distrib Un	attended	46000	8320	
14	TUCKER - HOLLY TWP	Distrib Un	attended	46000	8320	
15	TURNER - TURNER TWP	Distrib Un	attended	46000		
16	TUSTIN - BURDELL TWP	Distrib Un		46000		
17	TWELFTH STREET - PORTAGE TWI	P Distrib Un	attended	138000	8320	
18	TWILIGHT - COMSTOCK TWP	Distrib Un		138000		
19	TWIN LAKE - DALTON TWP	Distrib Ur		46000		
20	TWINING - TURNER TWP		Unattended	138000		
21	TWINING - TURNER TWP		o Unattended	138000		
22	TWINING - TURNER TWP	a second at the	o Unattended	138000		480
23	TWINING - TURNER TWP		o Unattended	138000		480
24	ULMER - BIRCH RUN TWP	Distrib Ur		46000		10
25	UPTON - DELTA TWP	Distrib Ur		46000		
26	VAN ATTA - MERIDIAN TWP	Distrib Ur		138000		
27	VAN BUREN - BLENDON TWP	Distrib Ur		138000		
28	VANDERBILT - CORWITH TWP	Distrib Ur		138000		
29	VANDERCOOK LAKE - SUMMIT TW			45000		
30	VENICE - VENICE TWP	Distrib Ur		46000		
31	VENICE - VENICE TWP	Distrib Ur		46000		
32	VENICE - VENICE TWP	Distrib Ur		46000		
33	VERNON - CLARE	Distrib Ur		138000		48
34	VERONA - PENNFIELD TWP		b Unattended	138000		48
35	VERONA - PENNFIELD TWP		b Unattended	138000		72
36	VEVAY - VEVAY TWP		b Unattended	138000		48
30 37	VILLAGE GREEN - PORTAGE TWP		nattended	15000		40
38	VILLAGE GREEN - PORTAGE TWP	Distrib Ur		46000		
39	VIRGINIA PARK - LAKETOWN TWP	Data & Manager Markets of Detection of the second	nattended	46000		10
40	VROOMAN - SUMMIT TWP	[HV Distril	b Unattended	138000	46000	48

Name of Respon	ident		This Report Is:	-1	Date of Report	Year of Report	
Consumers Ener	rgy Compan	У	(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 3	1, 201
				NS (Continued)			
				CONVERSION	I APPARATUS A EQUIPMENT	ND SPECIAL	
Capacity of Su (In Servi (In Mva	ce)	Number of TransformersNumber of Sparein ServiceTransformers(g)(h)	Type of Equipment		Total Capacity (In Mva)	Line No.	
(f)		(g)	(h)	(i)	(j)	(k)	
	100.00	2		승규는 영국에서 문			1
	100.00	2					2
	12.50	1					4
	22.50	1					5
	12.50						6
	5.00						7
	6.25						8
	12.50						9
	3.25 20.00						1(
	12.50						1
	12.00	2					1:
	12.50	1					14
	6.25						1
	6.25	1					16
	12.50	1					17
	20.00	1					18
	6.25	1					19
	36.25	4					20
							2
							22
	12.50	1					24
	12.00	1					2
	20.00	1					20
	20.00	1					2
	6.25	1					2
	20.00	1					29
	3.00	3					30
							3
	37.50	1					32
	200.00	2					3
	200.00	2					3
	40.00	1					30
	25.00	2					3
							38
	12.50	1					39
	100.00	1					4

	(1	his Report Is: ) [ X ] An Original	Date of Report (Mo, Da, Yr)		Year of Report		
Cons		?) [ ] A Resubmission			December 31, 2015		
		SUBSTATIO	ONS				
Line				V	OLTAGE (In Mv	a)	
No.	Name and Location of Substat	on Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	WACKERLY - LARKIN TWP	HV Distrib	Unattended	138000	46000	480	
2	WACKERLY - LARKIN TWP	HV Distrib	Unattended	138000	46000	480	
3	WAGER - GENESEE TWP	Distrib Un	attended	46000	8320		
4	WAKESHMA - WAKESHMA TWP	Distrib Un	attended	46000	8320		
5	WALDO - MIDLAND TWP	Distrib Un	attended	46000	8320		
6	WALDRON - WRIGHT TWP	Distrib Un	attended	46000	8320		
7	WALKER - WALKER TWP	Distrib Un	attended	46000	12470		
8	WALLOON - BOYNE VALLEY TWP	Distrib Un	attended	46000	12470		
9	WALNUT - BURTON TWP	Distrib Un	attended	46000	8320		
10	WALNUT - BURTON TWP	Distrib Un	attended	46000	8320		
11	WAMPLERS - CAMBRIDGE TWP	Distrib Un	attended	46000	8320		
12	WARNER - PRAIREVILLE TWP	Distrib Un	attended	138000	24900		
13	WARREN - WARREN TWP	HV Distrib	Unattended	138000	46000	480	
14	WASHINGTON - PERE MARQUETTE			45000	26190		
15	WASHTENAW - CHELSEA TWP		Unattended	138000	46000	480	
16	WATERTOWN - DEWITT TWP	Distrib Un		46000	8320	100	
17	WATKINS - BATTLE CREEK TWP	Distrib Un		46000	8320		
18	WATKINS - BATTLE CREEK TWP	Distrib Un		46000	8320		
19	WAYLAND - WAYLAND TWP	Distrib Un		46000	8320		
20	WATLAND - WATLAND TWP	Distrib Ur		138000	46000	480	
20	WEADOCK - HAMPTON TWP		n & HV Distrib At	138000		480	
22	WEADOCK - HAMPTON TWP	ALCONOMIC TO A	n & HV Distrib At	138000	46000	480	
23	WEALTHY STREET - WALKER TWP		Unattended	130000	46000	480	
24	WEALTHY STREET - WALKER TWP		Unattended	138000	12470		
25	WEALTHY STREET - WALKER TWP		Unattended	138000	12470	70	
26	WEALTHY STREET - WALKER TWP		Unattended	138000	46000	720	
27	WEBB ROAD - PLAINFIELD TWP	Distrib Ur		46000	8320		
28	WEBSTER - MT MORRIS TWP	Distrib Ur		46000	8320		
29	WEIDMAN - NOTTAWA TWP	Distrib Ur		46000	8320		
30	WEST BRANCH - WEST BRANCH TW	and the second sec		46000	8320		
31	WEST CLARK LAKE - COLUMBIA TW	Second and second		45000	8720		
32	WEST FENTON - FENTON TWP	Distrib Ur		138000	8320		
33	WEST MAIN - OWOSSO TWP	Distrib Ur		46000	8320		
34	WEST RIVER - GRAND RAPIDS	Distrib Ur	20.5	46000	12470		
35	WEST ROAD - LANSING TWP	Distrib Ur		46000	8320		
36	WESTERN AVENUE - LAKETON TWF	P Distrib Ur	attended	46000	12470		
37	WESTERN AVENUE - LAKETON TWF	P Distrib Ur	attended	46000	13090		
38	WESTERVELT - ZILWAUKEE TWP	Distrib Ur	attended	46000	8320		
39	WESTPHALIA - WESTPHALIA TWP	Distrib Ur	attended	46000	8320		
40	WESTWOOD - BLACKMAN TWP	Distrib Ur	attended	46000	8320		

Name of Respor	ndent		This Report Is:		Date of Report	Year of Repo	rt	
Consumers Ene	rgy Compan		(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 3	December 31, 201	
				NS (Continued)				
				CONVERSION	APPARATUS A	AND SPECIAL	1	
Connection of C	whatation	Number of	Number of	Turne of Family and	EQUIPMENT	Table	-	
Capacity of S (In Serv		Number of Transformers	Spare	Type of Equipment	Number of Units	Total Capacity (In Mva)	Lin	
(In Mv		in Service	Transformers			(in wive)		
(f)		(g)	(h)	(i)	(j)	(k)		
	67.50	2		성영 그 1일 가 영			1	
	10.50						2	
	12.50	1		승규는 가지 가지 않			3	
	1.88 12.50	1		et dubricetti fe			4	
	3.13						5	
	20.00	1					6	
	1.50						8	
	17.50	2		날 김 교기 도망			9	
	17.00	2					10	
	6.25	1		말 그 그 가서 가 상			11	
	14.00	1		비니 가지 않는 가는			12	
	40.00	1					13	
	12.50	1					14	
	50.00	1					15	
	6.25	1					16	
	25.00	2					17	
							18	
	32.50	2					19	
							20	
	200.00	2					21	
							22	
	260.00	4					23	
							24	
							25	
	0.50						26	
	2.50	1					27	
	12.50 7.00	1					28	
	5.00	1					29	
	12.50	1					31	
	20.00	1					32	
	12.50	1					33	
	14.00	1					34	
	12.50	1					35	
	25.00	2					36	
							37	
	12.50	1					38	
	3.13	1					39	
	11.25						40	

Name	e of Respondent	This Report Is:	Date of Repor	t	Year of Report		
Consumers Energy Company		1) [X] An Original (Mo, Da, Yr)			December 31, 2015		
00110		(2) [ ] A Resubmission			Becombol		
		SUBSTATIO	DNS				
				V	OLTAGE (In Mv	a)	
Line							
No.	Name and Location of Substa	ation Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	WESTWOOD - BLACKMAN TWP	Distrib Un	attended	46000	8320		
2	WEXFORD - HARING TWP	HV Distrib	Unattended	138000	46000	480	
3	WEXFORD - HARING TWP	HV Distrib	Unattended	138000	46000	480	
4	WHITE CLOUD - EVERETT TWP	Distrib Un	attended	46000	8320		
5	WHITE LAKE - MONTAGUE TWP	HV Distrib	Unattended	138000	46000	480	
6	WHITE LAKE - MONTAGUE TWP	HV Distrib	Unattended	138000	46000	480	
7	WHITEHALL - MONTAGUE TWP	Distrib Un	attended	45000	13090		
8	WHITEHALL - MONTAGUE TWP	Distrib Un	attended	46000	8720		
9	WHITING - ERIE TWP	Generatio	n & HV Distrib At	138000	46000	720	
10	WHITTEMORE - GRANT TWP	Distrib Un		138000	24900		
11	WHITTUM - EATON RAPIDS TWP	Distrib Un		46000	8320		
12	WHITTUM - EATON RAPIDS TWP	Distrib Un	and the second second second second second	46000	24900		
13	WILDER - ECKFORD TWP	Distrib Un		46000	8320		
14	WILDWOOD - BLACKMAN TWP	Distrib Un	the second se	46000	8320		
15	WILDWOOD - BLACKMAN TWP	Distrib Un		46000	8320		
16	WILLARD - BIRCH RUN TWP		Unattended	138000	46000	480	
17	WILLIAMS - ALLEGAN TWP	Distrib Un		46000	8320	400	
18	WILLIAMS - ALLEGAN TWP	Distrib Un		46000	8320		
19		Distrib Un		46000	8320		
20	WINGATE - SHARON TWP	Distrib Un		46000	8320 8320		
		Distrib Un		46000			
	WISNER - BLACKMAN TWP	Distrib Un		46000	1 1		
23	WITHEY LAKE - CHURCHILL TWP	Distrib Un		138000			
24	WOOD STREET - FLINT	Distrib Un	100	46000			
25	WOODLAND - WOODLAND TWP	Distrib Un		46000			
26	WOODWARD - SELMA TWP	Distrib Un		46000			
27	WYOMING PARK - WYOMING TWP	Distrib Un		46000			
28	YORKVILLE - ROSS TWP	Distrib Un		46000			
29	ZYLMAN - PORTAGE TWP	Distrib Un	attended	46000	8320		
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

lame of Resp			This Report Is:		Date of Report	Year of Report	
Consumers En	nergy Compan		(1) [ X ] An Origin (2) [ ] A resubmi		(Mo, Da, Yr)	December 31, 201	
				NS (Continued)			
				CONVERSION	APPARATUS A	ND SPECIAL	Т
Capacity of (In Ser (In M	rvice) Iva)	Number of Transformers in Service	Number of Spare Transformers	Type of Equipment	of Units	Total Capacity (In Mva)	Lir N
(f)	)	(g)	(h)	(i)	(j)	(k)	1
	80.00	2					2
	6.25	1					3
	87.50						5
							6
	22.50	2					7
	50.00	1					8
	6.25	1					1
	18.75	2					1
							1
	6.25	1					1
	12.50	2					1
	40.00	1					1
	12.50	2					1
							1
	12.50 6.25	1					1
	6.25	1					2
	12.50	1					2
	12.50	1					2
	12.50	1					2
	3.13 6.25	1					2
	12.50	1					2
	6.25	1					2
	20.00	1					2
							3
							3
							3
							3
							3
							3
							3
							3
							4

Name o	of Respondent	This Report Is:		Date of Repor	t	Year of Report	
Consum	ners Energy Company	(1) [ X ] An Orig (2) [ ] A Resu		(Mo, Da, Yr)		December 31, 201	5
					SEORMERS		-
distribut 2. Inclu	ort below the information called for tion watt-hour meters and line trans ide watt-hour demand distribution r I demand meters.	concerning sformers.	or line tra lessor, da or more n	nsformers are ite and period o neters or line tr	held under a le of lease, and a ansformers ar	ease, give name of annual rent. If 500 e held other than give name of co-	
<ol> <li>Show hour me under le held oth</li> </ol>	w in a footnote the number of distril eters or line transformers held by the ease from others, jointly owned with herwise than by reason of sole own dent. If 500 or more meters	ne respondent n others, or	owner or expenses accounts Specify in	other party, ex between the p affected in res	plain basis of a parties, and sta pondent's boo ether lessor, o	accounting for ate amounts and	
					LINE 7	TRANSFORMERS	
Line No.	Item			er of Watt- rs Meters	Number	Total Capacity (In Mva)	
	(a)			(b)	(c)	(d)	
1	Number at Beginning of Year			1,907,382	635,225		
2	Additions During Year						
3	Purchases			427,528	9,158		
4	Associated with Utility Plant Acqui	ired					
5	TOTAL Additions (Enter Total of li	ines 3 and 4)		427,528	9,158		0
6	Reduction During Year						
7	Retirements			389,304	7,097		
8	Associated with Utility Plant Sold						
9	TOTAL Reductions (Enter Total o	f lines 7 and 8)		389,304	7,097		0
10	Number at End of Year (Lines 1+	5 - 9)		1,945,606	637,286		0
11	In Stock			112,101	72,688		
12	Locked Meters on Customers' Pre	emises		4,068			
13	Inactive Transformers on System						
14	In Customers' Use			1,828,430	564,598		
15	In Companys' Use			1,007			
16	Total End of Year (Enter Total of This line should equal line 10)	lines 11 to 15.		1,945,606	637,286		0

# **BLANK PAGE**

(Next page is 430)

Name of	Respondent	
---------	------------	--

Consumers Energy Company

This Report Is:
This Report Is: (1) [ X ] An Original
(2) [ ] A Resubmission

December 31, 2015

Year of Report

## ENVIRONMENTAL PROTECTION FACILITIES

1. For purposes of this response, environmental protection facilities shall be defined as any building, structure, equipment, facility or, improvement designed and constructed solely for control, reduction, prevention or abatement of discharges or releases into the environment of gaseous, liquid, or solid substances, heat, noise or for the control, reduction, prevention, or abatement of any other adverse impact of an activity on the environment.

2. Report the differences in cost of facilities installed for environmental considerations over the cost of alternative facilities which would otherwise be used without environmental considerations. Use the best engineering design achievable without environmental restrictions as the basis for determining costs without environmental considerations. It is not intended that special design studies be made for purposes of this response. Base the response on the best engineering judgment where direct comparisons are not available.

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

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

3. In the cost of facilities reported on this page, include an estimated portion of the cost of plant that is or will be used to provide power to operate associated environmental protection facilities. These cost may be estimated on a percentage of plant basis. Explain such estimations in a footnote.

 Report all costs under the major classifications provided below and include, as a minimum, the items listed hereunder:

A. Air pollution control facilities:

- (1) Scrubbers, precipitators, tall smokestacks, etc.
- (2) Changes necessary to accommodate use of environmentally clean fuels such as low ash or low sulfur fuels including storage and handling equipment.
- (3) Monitoring equipment

(4) Other.

- B. Water pollution control facilities:
- (1) Cooling towers, ponds, piping, pumps, etc.

Date of Report

(Mo, Da, Yr)

- (2) Waste water treatment equipment
- (3) Sanitary waste disposal equipment
- (4) Oil interceptors
- (5) Sediment control facilities
- (6) Monitoring equipment
- (7) Other.

### C. Solid waste disposal costs:

- (1) Ash handling and disposal equipment
- (2) Land
- (3) Settling ponds
- (4) Other.
- D. Noise abatement equipment:
- (1) Structures
- (2) Mufflers
- (3) Sound proofing equipment
- (4) Monitoring equipment
- (5) Other.

### E. Esthetic costs:

- (1) Architectural costs
- (2) Towers
- (3) Underground lines
- (4) Landscaping
- (5) Other.

F. Additional plant capacity necessary due to restricted output from existing facilities, or addition of pollution control facilities.

G. Miscellaneous:

- (1) Preparation of environmental reports
- (2) Fish and wildlife plants included in Accounts 330, 331, 332,
- and 335
- (3) Parks and related facilities
- (4) Other.

5. In those instances when costs are composites of both actual supportable costs and estimates of costs, specify in column (f) the actual costs that are included in column (e).

6. Report construction work in progress relating to environmental facilities at line 9.

(4) 01						
Line No.	Classification of Cost	Additions	Retirements	Adjustments	Balance at End of Year	Actual Cost
	(a)	(b)	(C)	(d)	(e)	(f)
1	Air Pollution Control Facilities	231,920,203			2,407,740,358	
2	Water Pollution Control Facilities	844,766			246,792,723	
3	Solid Waste Disposal Costs	3,029,982			165,364,165	
4	Noise Abatement Equipment	0			1,770,425	
5	Esthetic Costs	0			26,944,000	
6	Additional Plant Capacity	0			14,286,000	
7	Miscellaneous (Identify significant)	2,050,287			117,360,233	
8	TOTAL (Total of lines 1 thru 7)	237,845,238	0	0	2,980,257,904	0
9	Construction work in progress				688,381,602	

Name of Resp	ondent		This Report Is:	Date of Report	Year of Report
Consumers Er	nergy Compar	ny	(1) [X] An Original(Mo, Da, Yr)December 31,(2) [] A Resubmission		
			FOOTNOTE I	АТА	
Page Number (a)	ltem Number (b)	Column Number (c)		Comments (d)	3
430	7	b	Miscellaneous (Line 7): <u>1) Environmental Protec</u> Fossil Plants 316b Fish Er Fish Study Bald Eagle Permits <u>2) Flood &amp; Erosion Contr</u>	tion trainment	2015 383,884 561,548 41,062
			Flow Gauging/Water Qua River Monitoring System, S Park & Related Facilities Wind Farms	Seawall	1,701,993 0 (624,997)
			Environmental Comp		(13,203)
			Other		0
			Total		\$2,050,287

Name of Res	spondent	This Report Is:		Date of Report	Year of Report
Consumers E	nergy Company	(1) [ X ] An Orig (2) [ ] A Resub		(Mo, Da, Yr)	December 31, 2015
	ENVIF	RONMENTAL PI	ROTECTIO	N EXPENSES	
use of enviro which are re that allocatio the basis or 2. Include b of environme programs. 3. Report ex 4. Under ite environment would otherw 5. Under ite purchased o	ow expenses incurred in conner onmental protection facilities, the ported on page 430. Where it is ons and/or estimates of costs be method used. elow the costs incurred due to the ental protection equipment, facilit openses under the subheadings m 6 report the difference in cost ally clean fuels and the alternati vise be used and are available f m 7 include the cost of replacen r generated, to compensate for m existing plants due to the	e cost of s necessary made, state ne operation ties, and listed below. between ve fuels that or use. nent power,	environme regulations replaceme price of pu replaceme generated of power g replaceme 6. Under i assessed facilities. A fees on su 7. In those both actual specify in o	pollution control equipme ntally preferable fuels or e s of governmental bodies. Int power purchased on the rchased power if the actua nt power is not known. P replacement power at the enerated if the actual cost int generation is not known tem 8 include ad valorem directly on or directly relat. Also include under item 8 ch facilities. I supportable data and es column (c) the actual exper-	environmental Base the price of e average system al cost of such rice internally e system average cost t of specific n. and other taxes able to environmental licensing and similar es are composed of timates of costs,
Line No.	Classification of I (a)	Expenses		Amount (b)	Actual Expenses (c)

Line No.	Classification of Expenses (a)	Amount (b)	Actual Expenses (c)
1	Depreciation		
2	Labor, Maintenance, Materials, and Supplies Cost Related to Env. Facilities and Programs	14,348,767	14,348,767
3	Fuel Related Costs		
4	Operation of Facilities		
5	Fly Ash and Sulfur Sludge Removal	3,320,426	3,320,426
6	Difference in Cost of Environmentally Clean Fuels (1)	2,300,000	
7	Replacement Power Costs (2)	2,618,131	2,618,131
8	Taxes and Fees		
9	Administrative and General		
10	Other (Identify significant)		
11	TOTAL	22,587,324	20,287,324

(1) Estimate based on the difference between the actual cost of environmentally preferable low-sulfur fuels and the estimated cost of high-sulfur fuels.

(2) Based on the average price of interchange power. Energy cost of electrostatic precipitators is included utilizing the average production cost for the year.

**BLANK PAGE** 

(Next page is 432)

	lespondent	This Report Is:			Year of Report	
Consumer	s Energy Company	(1) [ X ] An Origin		(Mo, Da, Yr)	December	31, 2015
oonounio		(2) [ ] A Resubn			2000111001	0.1,20.0
		RENEWABLE ENER				
	able energy means electricity genera	ated using a		stances when cos		
renewabl	e energy system			able costs and es		
			()	ne actual costs th	at are included	in
	all costs of renewable energy resou		column (e).			
	ssifications provided below and inclu	de, as a			1.0	
	, the items listed hereunder:			struction work in		g to
A. Biom			renewable ene	ergy resources at	line 11.	
B. Solar						
	Thermal					
D. Wind						
	ic energy of moving water including:					
	ives, tides or currents					
	ater released through a dam					
	nermal Energy cipal Solid Waste					
	fill gas produced by municipal solid v	vacto				
I. Other	ini gas produced by municipal solid v	vasie				
I. Other						
Line	T				Balance at	Actual
Line No.	Classification of Cost	Additions	Retirements	Adiustments	Balance at End of	Actual
Line No.	Classification of Cost	Additions	Retirements	Adjustments		
	Classification of Cost (a)	Additions (b)	Retirements (c)	Adjustments (d)	End of	
					End of Year	Cost
No.	(a)				End of Year	Cost
No.	(a) Biomass				End of Year	Cost
No. 1 2	(a) Biomass Solar		(c)		End of Year	Cost
No. 1 2 3	(a) Biomass Solar Solar Thermal	(b)	(c)		End of Year (e)	Cost
No.	(a) Biomass Solar Solar Thermal Wind Energy	(b) (8,312,413)	(c) (442,237)	(d)	End of Year (e) 460,596,175	Cost
No. 1 2 3 4 5	(a) Biomass Solar Solar Thermal Wind Energy Kinetic energy of moving water	(b) (8,312,413)	(c) (442,237)	(d)	End of Year (e) 460,596,175	Cost
No. 1 2 3 4 5 6	(a) Biomass Solar Solar Thermal Wind Energy Kinetic energy of moving water Geothermal Energy	(b) (8,312,413)	(c) (442,237)	(d)	End of Year (e) 460,596,175	Cost
No. 1 2 3 4 5 6 7	(a) Biomass Solar Solar Thermal Wind Energy Kinetic energy of moving water Geothermal Energy Municipal Solid Waste	(b) (8,312,413)	(c) (442,237)	(d)	End of Year (e) 460,596,175	Cost
No. 1 2 3 4 5 6 7	(a) Biomass Solar Solar Thermal Wind Energy Kinetic energy of moving water Geothermal Energy Municipal Solid Waste Landfill gas produced by municipal	(b) (8,312,413)	(c) (442,237) (3,156)	(d)	End of Year (e) 460,596,175 95,729,023	Cost
No. 1 2 3 4 5 6 7 8	(a) Biomass Solar Solar Thermal Wind Energy Kinetic energy of moving water Geothermal Energy Municipal Solid Waste Landfill gas produced by municipal solid waste	(b) (8,312,413)	(c) (442,237)	(d)	End of Year (e) 460,596,175	Cost

Nam	e of Respondent	This Re	port Is:	Date of Report	Year of Rep	ort
Cons	umers Energy Company	(2) [	] An Original ] A Resubmission	(Mo, Da, Yr)	Decer	nber 31, 2015
	RENEWABLE ENEI	RGY RE		The second		
use whic that the k 2. Ir of re prog 3. I 4. U asse facili	how below expenses incurred in connection with the of renewable energy resources, the cost of h are reported on page 432. Where it is necessary allocations and/or estimates of costs be made, state basis or method used. Include below the costs incurred due to the operation newable energy equipment, facilities, and rams. tem 6 subject to MCL460.1047(3) Inder item 7 include ad valorem and other taxes resed directly on or directly relatable to environmental ties. Also include under item 7 licensing and similar on such facilities.		both actual su	upportable data umn (c) the actu	and estimate	
Line No.	Classification of Expenses (a)			Amou (b)		Actual Expenses (c)
1	Depreciation				33,303,782	33,303,782
2	Labor, Maintenance, Materials, and Supplies Cost Relate to Renewable Energy Resources	ed			13,798,248	13,798,248
3	Financing Costs					0
4	Ancillary to ensure Quality/Reliability					0
5	Renewable Energy Credits				11,404,498	11,404,498
6	Interest on Regulatory Liability (asset)				420,348	420,348
7	Taxes and Fees (include credits)			(*	10,353,326)	(10,353,326)
8	Administrative and General				1,005,525	1,005,525
9	Other (Identify)				10 570 075	0
10	TOTAL			4	49,579,075	49,579,075

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

IN	

Page No.	age No	
----------	--------	--

INDEX	
<u>Schedule</u>	Page No.
Control	-
corporation controlled by respondent.	103
over respondent.	102
security holders and voting powers	106-107
Corporation	100 107
controlled by	103
incorporated	100
CPA, background information on.	101
CPA Certification, this report form.	i-ii
Current assets, miscellaneous.	230A
Deferred	2007
credits, other	269
debits, miscellaneous	233
income taxes accumulated - accelerated	200
amortization property.	272-273
income taxes accumulated - other property.	272-275
income taxes accumulated - other	276A-B
income taxes accumulated - pollution control facilities.	234A-B
income taxes accumulated - temporary.	277
Definitions, this report form	iii
Depreciation and amortization	111
of common utility plant.	356
of electric plant	219, 336-337
	105 254
Discount on capital stock	254 256-257
Discount - premium on long-term debt	
Disposition of property, gain or loss.	280A-B
Disposition of utility plant	2704 D
deferred gains.	270A-B
deferred losses.	235A-B
Distribution of salaries and wages	354-355
Dividend appropriations.	118-119
Earnings, Retained	118-119
	401
Environmental protection	421
	431
facilities.	430
Expenses	220,222
electric operation and maintenance	320-323
electric operation and maintenance (nonmajor)	320N-324N
electric operation and maintenance, summary	323
unamortized debt.	256-257
Extraordinary items.	342
Extraordinary property losses.	230B
Filing requirements, this report form	i-ii
Gains	0704 D
deferred gains, from disposition of utility plants	270A-B
on disposition of property.	280A-B
unamortized, on reacquired debt.	237A-B
General description of construction overhead procedure.	218
General information	101
General instructions	i-vi
Generating plant statistics	100 107 111 177
hydroelectric (large)	406-407, 414-415
internal-combustion engine and gas-turbine	420-421
pumped storage (large)	408-409, 416-418

# INDEX

	INDEX	
Schedule		Page No.
Generating plant statist	ics (continued)	5
÷ .		410-411
	ric (large)	402-413A-B
	ng plant statistics	406-407, 414-415
		101
Important changes duri	ng year	108-109
Income		
statement o	f, by departments	114-117
statement o	f, for the year (see also revenues)	114-117
	interest on debt to associated companies	340
	miscellaneous amortization	340
	other income deduction	340
	other interest charges	340
		101
	on	
	n capital stock	252
•	and rents	331A
	ngine and Gas-Turbine Generating Plant	420-421
Interest		
charges, on	debt to associated companies	340
charges, oth	ner	340
	id on long-term debt, advances, etc	256-257
		222-223
Investments		
	operty	221
	ompanies.	224-225
	accumulated deferred	266-267
	generated and utilized.	264-265
	e to this report form	iii-iv
Leases		
income from	n utility plant leased to others	281
lease rentals	s charged	333A-D
Liabilities, miscellaneou	is current & accrued	268
List of schedules, this re	eport form	2-5
		256-257
-	property	230B
Losses	p	2002
	om disposition of utility plant	235A-B
	on of property.	280A-B
	arryforward	117C
	d, on reacquired debt	237A-B
		227
Meters and line transfor	rmers	429
Miscellaneous general	expenses	335
Notes		
to balance s	sheet	122-123
payable		260A
		226A
	t of cash flow	122-123
	t of income	122-123
	t of retained earnings	122-123
		221
		202-203
-	nt, statistics	402-403
	artment Employees	323
Officers and officers' sa	alaries	104

Pag	el	Vo.

	INDEX	
Sched	ule	Page No.
Operating		0
	xpenses - electric	320-323
	xpenses - electric (summary)	323
	oss carryforward	117C
	nd maintenance expense (nonmajor).	320N-324N
Other	······································	
	lonations received from stockholders	253
	ains on resale or cancellations of reacquired capital stock.	253
	ncome accounts.	282
	niscellaneous paid-in capital	253
	aid-in capital	253
	eduction in par or stated value of capital stock.	253
	egulatory assets.	232
	egulatory liabilities	278
	vices, charges for	357
	onstruction - electric.	217
		260B
	the ord output	401
	thly, and output	215
	ition adjustment	215
Plant, Comn		256
	ccumulated provision for depreciation.	356
Ċ	cquisition adjustments	356
e	Illocated to utility departments	356
	ompleted construction not classified.	356
	onstruction work in progress	356
	xpenses	356
	eld for future use	356
	n service	356
	eased to others	356
Plant data .		217-218
		336-338
	맛별보실~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	401-429
Plant - electi		
	ccumulated provision for depreciation	219
	onstruction work in progress	216
	eld for future use	214
	n service	204-211
	eased to others	213
	and accumulated provisions for depreciation	
	mortization and depletion (summary)	200-201
	<i>v</i> ities, expenditures for	341
	ntrol facilities, accumulated deferred income taxes	234A-B
	survey and investigation charges	231A-B
Premium an	d discount on long-term debt	256-257
Premium on	capital stock	251
Prepaid taxe	9S	262-263
	uel and oil stocks	227A-B
Professional	services, charges for	357
Property - lo	sses, extraordinary	230B
	rage generating plant statistics	408-409, 416-418
	oower	326-327
	d railways, sales to	331A
	capital stock	250
	debt, unamortized loss and gain on	237A-B
	long-term debt	256-257
-		

# INDEX

<u>Schedule</u> Receivables	Page No.
from associated companies.	226B
notes and accounts	226A
Receivers' certificates.	256-257
Reconciliation of deferred income tax expense	117A-B
for Federal income taxes	261A-B
Regulatory Assets, Other	232
Regulatory Commission Expenses Deferred	233
Regulatory Commission Expenses For Year	350-351
Regulatory Liabilities, Other	278
Renewable Energy	100
Renewable Energy Resources.	
Renewable Energy Resource Expenses.	433
Rent lease rentals charged.	221 4
	331A
interdepartmental	331A 333A-D
lease rentals charged	352-353
Research, appropriated Retained E statement of, for year	352-353
amortization reserve Federal.	119
	118-119
appropriated	118-119
statement of, for year	118-119
unappropriated	300-301
	331B
Revenues, distribution of	3310
directors fees.	105
distribution of.	354-355
officers'	104
Sales to railroads and railways	104
interdepartmental.	331A
of water and water power.	331B
to railroads and railways	331A
Sales of electricity by rate schedules	304
Sales - for resale.	310-311
Salvage - r exchange registration.	202-203
Schedules, holders and voting powers.	2-5
Securities	
exchange registration.	250-251
holders and voting powers	106-107
Securities issues or assumed and refunded or retired during year.	255
Statement of Cash Flows	120-121
Statement of income for the year	114-117
Statement of retained earnings for the year	118-119
Steam-electric generating plant statistics	402-404, 413A-B
Stock liability for conversion	252
Substations	426-427
Supplies - raccrued and prepaid	227
Survey and accumulated deferred income - temporary	231A-B
Taxes calculation of, Federal.	
accrued and prepaid	262-263
accumulated deferred income - temporary	277
calculation of, Federal	261C-D
charged during year	262-263
on income, deferred and accumulated	234A-B, 272-275
	276A-B
reconciliation of deferred income tax expense.	117A-B
reconciliation of net income with taxable income for	261A-B
Transformers, line - electric	429

## INDEX

Page No.	Schedule
	Transmission
	lines added
	Unamortized
	debt discou
	debt expen
t 237A-B	
226A	Uncollectible accounts
331B	
422-423 328-330, 332 256-257 256-257 256-257 	lines added lines statist of electricity Unamortized debt discou debt expen premium or Unamortized loss and g Uncollectible accounts Unrecovered Plant and