ANNUAL REPORT

OF

CONSUMERS ENERGY COMPANY

TO THE

MICHIGAN PUBLIC SERVICE COMMISSION

FOR THE YEAR ENDED

DECEMBER 31, 2018



Report of Independent Auditors

To the Board of Directors and Management

We have audited the accompanying financial statements of Consumers Energy Company, which comprise the balance sheets as of December 31, 2018 and 2017 and the related statements of income, of retained earnings and of cash flows for the years then ended, included on pages 110 through 123 of the accompanying Michigan Public Service Commission Form P-521.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

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

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Consumers Energy Company as of December 31, 2018 and 2017, and the results of its operations and its cash flows for the years then ended in accordance with the accounting requirements of

PricewaterhouseCoopers, 500 Woodward Avenue, Detroit, MI 48226

T: +1 (313) 394-6000; F: +1 (313) 394-6555; www.pwc.com



the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases described in the 'Basis of Presentation' section of the Notes.

Basis of Accounting

We draw attention to the 'Basis of Presentation' section of the Notes of the financial statements, which describes the basis of accounting. As described in the 'Basis of Presentation' section of the Notes to the financial statements, the financial statements are prepared by Consumers Energy Company on the basis of the accounting requirements of the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases, which is a basis of accounting other than accounting principles generally accepted in the United States of America, to meet the requirements of the Michigan Public Service Commission. Our opinion is not modified with respect to this matter.

Restriction of Use

This report is intended solely for the information and use of the Board of Directors and Management of Consumers Energy Company and the Michigan Public Service Commission and is not intended to be and should not be used by anyone other than these specified parties.

Fricewatechouse Coopers LLP

Detroit, MI April 1, 2019

MICHIGAN PUBLIC SERVICE COMMISSION

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

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

	Sinnited it	or year ending:				
	Decembe	r 31, 2018				
Present na	ame of res	spondent:				
	Consume	rs Energy Company				
Address o	f principa	I place of business:				
	One Energ	gy Plaza, Jackson, MI 49201				
Utility repr	resentativ	e to whom inquires regardi	ng this repo	rt may be	directed	:
1	Name:	Glenn P. Barba	Title:	Vice Pre	esident, C	controller, CAC
	Address:	One Energy Plaza				
	City:	Jackson	State:	MI	Zip:	49201
	Telephon	e, Including Area Code:	(517) 7	88-2100		
		e, Including Area Code: as been changed during the		88-2100		
If the utilit		as been changed during the		88-2100		
If the utilit	y name ha Prior Nan	as been changed during the ne:		88-2100		
If the utilit	y name ha Prior Nam Date of C	as been changed during the ne: hange:	e past year:			
If the utilit	y name ha Prior Nam Date of C	as been changed during the ne:	e past year:			
If the utilit	y name ha Prior Nam Date of C	as been changed during the ne: hange:	past year: tockholders			
If the utilit	y name ha Prior Nam Date of C s of the p	as been changed during the ne: hange: ublished annual report to s	past year: tockholders to the Com	: nission		
If the utilit	y name ha Prior Nam Date of C s of the p	as been changed during the ne: hange: ublished annual report to s] were forwarded	past year: tockholders to the Com	: nission mission		
If the utilit	y name ha <u>Prior Nam</u> <u>Date of C</u> s of the p X	as been changed during the ne: hange: ublished annual report to s] were forwarded] will be forwared	tockholders to the Comi to the Comi	: nission mission		
If the utilit	y name ha <u>Prior Nam</u> <u>Date of C</u> s of the p X	as been changed during the ne: hange: ublished annual report to s] were forwarded] will be forwared <u>on or about</u>	tockholders to the Comi to the Comi	: nission mission		

FOR ASSISTANCE IN COMPLETION OF THIS FORM:

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

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

GENERAL INFORMATION

Purpose:

£.

By authority conferred upon the Michigan Public Service Commission by 1919 PA 419, as amended, being MCL 460.55 et seq. and 1969 PA 306, as amended, being MCL 24.201 et seq., this form is a regulatory support requirement. It is designed to collect financial and operational information from public utilities, licensees and others subject to the jurisdiction of the Michigan Public Service Commission. This report is a nonconfidential public use form.

II. Who Must Submit:

Each major and nonmajor gas company, as classified by the Commission's Uniform System of Accounts must submit this form.

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

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

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

III. What and Where to Submit:

what and	Twhere to Submit.
(a)	Submit an original copy of this form to:
	Michigan Public Service Commission
	Financial Analysis & Audit Division 7109 W Saginaw Hwy, PO Box 30221 Lansing, MI 48909
	Retain one copy of this report for your files. <u>Also</u> submit the electronic version of <u>this</u> record to Jennifer Brooks at the address below or to brooksj10@michigan.gov
(b)	Submit immediately upon publication, one (1) copy of the latest annual report to 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 5, the List of Schedules.) Mail these reports to: Michigan Public Service Commission Financial Analysis & Audit Division 7109 W Saginaw Hwy, PO Box 30221 Lansing, MI 48909
(c)	For the CPA certification, submit with the original submission of the form, a letter or report prepared in conformity with current standards of reporting which will:
	 Contain a paragraph attesting to the conformity, in all material aspects, of the schedules and pages listed below with the Commission's applicable Uniform Systems of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and

Page i

		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 cover sheet. Use the following form for the letter or circumstances or conditions, explained in the lette varied. Insert parenthetical phrases only when exe	or report unless unusual r or report, demand that it be
		In connection with our regular examina for the year ended on which we date of we have also reviewed s Form P-521 for the year filed with the M Commission as set forth in its applicab published accounting releases. Our re tests of accounting records and such o considered necessary in the circumsta	have reported separately under the schedules of /lichigan Public Service le Uniform System of Accounts and view for this purpose included such ther auditing procedures as we
		Based on our review, in our opinion the identified in the preceding paragraph (e all material respects with the accountin Public Service Commission as set forth of Accounts and published accounting	except as noted below) conform in g requirements of the Michigan n in its applicable Uniform System
		State in the letter or report which, if any, of the page Commission's requirements. Describe the discreption	
	(d)	Federal, state, and local governments and other a additional blank copies to meet their requirements	
		Michigan Public Service Commission Financial Analysis & Audit Division 7109 W Saginaw Hwy, PO Box 30221 Lansing, MI 48909	
IV.	When to S	Submit	
-	Submit thi	s report form on or before April 30 of the year following th	ne year covered by this report.
-		GENERAL INSTRUCTIONS	
1,	Prepare this report in conformity with the Uniform System of Accounts (USOA). Interpret all accounting words and phrases in accordance with the USOA.		
11.	averages a the four ba pages mus	hole number (dollars or MWH) only, except where otherw and figures per unit where cents are important. The trun- asic financial statements where rounding is required). Th st agree with the amounts entered on the statements tha to determine significance for reporting purposes, use for	cating of cents is allowed except or le amounts shown on all supporting t they support. When applying

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. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" VI. 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 7109 W Saginaw Hwy, PO Box 30221 Lansing, MI 48909 IX. Provide a supplemental statement further explaining accounts or pages as necessary. Attach the supplemental statement (8 1/2 x 11 inch size) to the page being supplemented. Provide the appropriate identification information, including the title(s) of the page and page number supplemented. X. Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized. XI. Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the annual report of the previous year, or an appropriate explanation given as to why the different figures were used. XII. Respondents may submit computer printed schedules (reduced to 8 1/2 x 11 inch size) instead of the preprinted schedules if they are in substantially the same format. A copy of the FERC Annual Report Form is acceptable to substitute for the same schedules of this XIII. report. DEFINITIONS Commission Authorization (Comm. Auth.) - The authorization of the Michigan Public Service ١. Commission, or any other Commission. Name the Commission whose authorization was obtained and give the date of the authorization. Respondent - The person, corporation, licensee, agency, authority, or other legal entity or 11. instrumentality in whose behalf the report is made.

MPSC FORM P-521

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

	IDENTIFIC	ATION	
1 Exact Legal Name of Respondent Consumers Energy Company			Year of Report December 31, 2018
03 Previous Name and Date of Cha	inge (if name changed	during year)	
04 Address of Principal Business O One Energy Plaza, Jackson, MI		treet, City, St., Zip)	
05 Name of Contact Person		06 Title of Contact Pe	rson
Glenn P. Barba		Vice President, Co	ontroller, CAO
One Energy Plaza, Jackson, MI 08 Telephone of Contact Person, In (517) 788-2	cluding Area Code:	09 This Report is: (1) [X] An Original (2) [] A Resubmissio	10 Date of Report (Mo, Da,Yr)
	ATTESTAT	TION	
The undersigned officer certifies that knowledge, information, and belief, a accompanying report is a correct stat to each and every matter set forth the 31 of the year of the report.	Il statements of fact co ement of the business	ntained in the accompany and affairs of the above n	ng report are true and the amed respondent in respe
01 Name Glenn P. Barba	03 Signature	P Barba	04 Date Signed (Mo, Da,Yr)
02 Title Vice President, Controller, CAO	Jum	- I TOWN	April 1, 2019



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, 201
	LIST OF SCHEDULES (Ele	ectric Utility)	
 Enter in column (c) the terms "n appropriate, where no information of certain pages. Omit pages where t applicable", or "NA". 	or amounts have been reported for	the information reque that requested by FEI	ow denotes those pages where sted by the MPSC differs from RC. Each of these pages also gnation on the page itself.
Title of	Schedule	Reference Page No.	Remarks
	(a)	(b)	(c)
INFORMATION STAT General Information Control Over Respondent & Oth Corporations Controlled by Resp Officers and Employees Directors Security Holders and Voting Pow Important Changes During the Y Comparative Balance Sheet Statement of Income for the Yea Statement of Retained Earnings Statement of Cash Flows Notes to Financial Statements	pondent wers Year ar ar for the Year	101 M 102 103 M 104 M 105 M 106-107 108-109 M 110-113 114-117 118-119 120-121 122-123	
(Assets and Summary of Utility Plant and Act for Depreciation, Amortization Nuclear Fuel Materials Electric Plant in Service Electric Plant Leased to Others Electric Plant Held for Future Us Construction Work in Progress - Construction Overheads - Electric General Description of Construct Accumulated Provision for Depr Nonutility Property Investment is Subsidiary Compa Materials and Supply Allowances Extraordinary Property Losses Unrecovered Plant and Regulate Other Regulatory Assets Miscellaneous Deferred Debits Accumulated Deferred Income T BALANCE SHEET SU (Liabilities Capital Stock Capital Stock Subscribed, Capital	PPORTING SCHEDULES d Other Debits) cumulated Provisions n, and Depletion se Electric ric stion Overhead Procedure eciation of Electric Utility Plant anies ory Study Costs Faxes (Account 190) PPORTING SCHEDULES and Credits)	122A-B 200-201 202-203 M 204-211 213 214 M 216 217 M 218 M 219 M 221 224-225 227 228-229 230B 230B M 232 M 233 M 234A-B 250-251 252	N/A N/A N/A

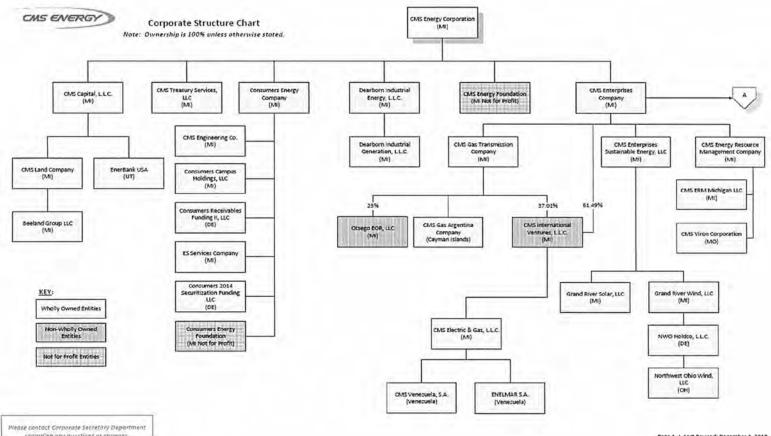
	(1) [X] An Original (2) [] A Resubmission		(Mo, Da, Yr)	A Martine Contract Strength Contracts of the Strength of th	
	(-/ t]			December 31, 2018	
	ST OF SCHEDULES (Electric	Utility)	(Continued)		
Title of S	Schedule		Reference	Remarks	
	-	Page No. (b)		(c)	
and the state of the second state of the	a)	-	(D)	(c)	
	PORTING SCHEDULES r Credits) (Continued)		1.00		
Other Paid-In Capital			253	100	
Discount on Capital Stock			254	N/A	
Capital Stock Expense Long-Term Debt			254 256-257		
Reconciliation of Reported Net In	come with Taxable		200-201		
Income for Federal Income Ta		M	261A-B		
Calculation of Federal Income Ta		1.0	010 - 00-		
Taxes Accrued, Prepaid and Cha	arged During Year	M	262-263		
Distribution of Taxes Charged	And Install	м	262-263		
Accumulated Deferred Income Ta Amortization Property	axes - Accelerated	м	272-273	N/A	
Accumulated Deferred Income Ta	axes - Other Property	M	274-275	19/4	
Accumulated Deferred Income Ta		M	276A-B		
Other Regulatory Liabilities		M	278		
INCOME ACCOUNT SU	PPORTING SCHEDULES				
Electric Operating Revenues		M	300-301		
Customer Choice Electric Operat	ing Revenues	M	302-303		
Sales of Electricity by Rate Sche	dules		304		
Sales for Resale			310-311		
Electric Operation and Maintenar			320-323 323		
Number of Electric Department E Purchased Power	imployees		326-327		
Transmission of Electricity for Otl	hers		328-330		
Transmission of Electricity by Oth		100	332		
Miscellaneous General Expenses		М	335		
Depreciation and Amortization of		M	336-337		
Particulars Concerning Certain In Interest Charges Accounts	come Deduction and		340		
Intelest Charges Accounts			340		
COMMON	SECTION				
Regulatory Commission Expense			350-351		
Research, Development and Den			352-353		
Distribution of Salaries and Wage Common Utility Plant and Expense			354-355 356		
			10 M 1		
	STATISTICAL DATA		400		
Monthly Transmission System Pe	ak Load	M	400		
Electric Energy Account Monthly Peaks and Output			401 401		
Steam-Electric Generating Plant	Statistics (Large Plants)		402-403		
Hydroelectric Generating Plant S			406-407		
Pumped Storage Generating Plan	nt Statistics (Large Plants)		408-409		
Generating Plant Statistics (Small	ll Plants)		410-411		

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, 201
L	IST OF SCHEDULES (Electric U	tility) (Continued)	
Title of	Schedule	Reference	Remarks
	(a)	Page No. (b)	(c)
	STATISTICAL DATA		
To see 1. M. error and the B. has the barry that	tinued)	100.000	
Transmission Line Statistics	- V	422-423	
Transmission Lines Added Durin Substations	ng rear	424-425 426-427	
Electric Distribution Meters and	Line Transformers	420-427	
Environmental Protection Facilit		430	
Environmental Protection Exper		431	
Renewable Energy Resources		432	
Renewable Energy Resource E	xpenses	433	
Footnote Data		450	
Stockholders' Report			
	CHEDULES	00.02	
Reconciliation of Deferred Incor	ne Tax Expense	117A-B	
Operating Loss Carry Forward	14 14 15 11	117C	
Plant Acquisition Adjustments a for Amortization of Plant Acq Construction Work In Progress	uisition Adjustments	215	
Not Classified - Electric Accumulated Provision for Depr		216	
Amortization of Nonutility Pro		221	
Investments		222-223	
Notes & Accounts Receivable S	ummary for Balance Sheet	226A	
Accumulated Provision for Unco		226A	
Receivables From Associated C	ompanies	226B	
Production Fuel and Oil Stocks	and the second sec	227A-B	
Miscellaneous Current and Accr		230A	NIZA
Preliminary Survey and Investig Deferred Losses from Dispositio		231A-B 235A-B	N/A N/A
Unamortized Loss and Gain on		235A-B 237A-B	IN/A
Securities Issued or Assumed a		2377-0	
Retired During the Year		255	
Notes Payable		260A	
Payables to Associated Compar		260B	
Investment Tax Credits Generat		264-265	N/A
Accumulated Deferred Investme		266-267	
Miscellaneous Current and Accr		268	
Customer Advances for Constru Other Deferred Credits	ction	268 269	
Deferred Gains from Disposition	of Litility Plant	270A-B	N/A
Accumulated Deferred Income 1		277	N/A
Gain or Loss on Disposition of F		280A-B	2.81.3
Income from Utility Plant Leased		281	N/A
Particulars Concerning Certain	Other Income Accounts	282	
Electric Operation and Maintena		320N-324N	NOT APPLICABLE
Number of Electric Department I		234N	NOT APPLICABLE
Customer Choice Sales of Elect		305	
Sales to Railroads & Railways a		331A	
Rent From Electric Property & Ir Sales of Water and Water Powe		331A 331B	N/A
Misc. Service Revenues & Othe		331B 331B	IN/A

Name of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Consumers Energy Company	(2) [] A Resubmission	(110, 54, 11)	December 31, 201
Lit	ST OF SCHEDULES (Electric Uti	ility) (Continued)	
Title of	Schedule	Reference	Remarks
	(a)	Page No.	(c)
	al and ociated Companies ssociated Companies eak Load be Made in s	(b) 333A-D 341 342 357 358-359 360-361 400 412 413A-B 414-415 416-418 420-421	(c) N/A

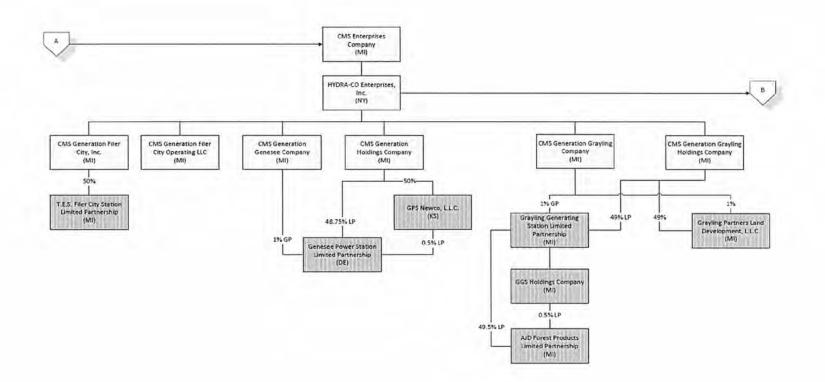
Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018
	GENERAL INFO	RMATION	
1. Provide name and title of o office where the general corporaccount are kept, if different fr	rate books are kept, and addr	ess of office where any of	
Glenn P. Barba, Vice Presider	t, Controller, CAO		
One Energy Plaza			
Jackson, MI 49201			
 Provide the name of the Sta incorporated under a special la of organization and date organ Incorporated in Michigan, Jan 	aw, give reference to such law. ized.		
3. If at any time during the year receiver or trustee, (b) date su trusteeship was created, and (ch receiver or trustee took pos	session, (c) the authority	by which the receivership of
receiver or trustee, (b) date su	ch receiver or trustee took pos	session, (c) the authority	by which the receivership
receiver or trustee, (b) date su trusteeship was created, and (None 4. State the classes of utility a	ch receiver or trustee took pos d) date when possession by re	session, (c) the authority	by which the receivership o
receiver or trustee, (b) date su trusteeship was created, and (None 4. State the classes of utility a	ch receiver or trustee took pos d) date when possession by re	session, (c) the authority	by which the receivership o
receiver or trustee, (b) date su trusteeship was created, and (None 4. State the classes of utility a respondent operated.	ch receiver or trustee took pos d) date when possession by re	session, (c) the authority	by which the receivership o
 receiver or trustee, (b) date su trusteeship was created, and (None 4. State the classes of utility a respondent operated. Electric 	ch receiver or trustee took pos d) date when possession by re	session, (c) the authority	by which the receivership o
receiver or trustee, (b) date su trusteeship was created, and (None 4. State the classes of utility a respondent operated. Electric Gas All within the State of Michiga 5. Have you engaged as the p	nd other services furnished by rincipal accountant to audit yo	respondent during the ye	ear in each State in which
receiver or trustee, (b) date su trusteeship was created, and (None 4. State the classes of utility a respondent operated. Electric Gas All within the State of Michiga	ch receiver or trustee took pos d) date when possession by re nd other services furnished by rincipal accountant to audit yo revious year's certified financia	respondent during the year of trustee ceased. respondent during the year of the second statements and statements?	ear in each State in which

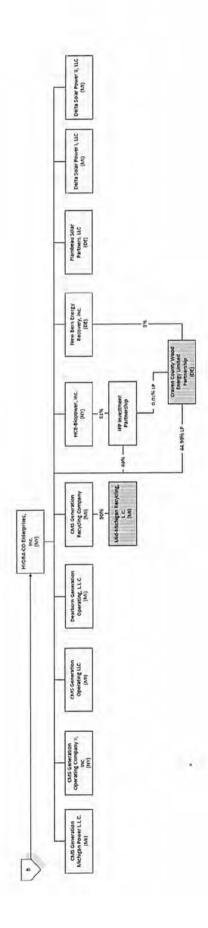
Name of Respondent Consumers Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
CONTROL	OVER RESPONDENT & OTH	ER ASSOCIATED COM	PANIES
1. If any corporation, business control over the respondent at control was held, and extent of ownership or control to the mai trustee(s), name of beneficiary	end of year, state name of con control. If control was in a hol n parent company or organizat	trolling corporation or org ding company organizatio tion. If control was held b	anization, manner in which on, show the chain of y a trustee(s), state name o
2. List any entities which respondent but which were ass			ch did not control
 Provide an Organization Cha similar organizations or combin associated companies with the provide an explanation or narra 	ation of such organizations wh respondent at any time during	ether the entities held co the year. In addition to th	ntrol or not. Include any is visual representation,
Company is wholly owned by C CMS Energy Corporation has v		palance of the organizatio	n chart reflects relationship



regarding any questions or changes.

Page 1 | Last Revised: December 3, 2018





lame o	of Respondent This Rep			Year of Report
onsur		n Original (N Resubmission	No, Da, Yr)	December 31, 2018
-		S CONTROLLED BY RESPONDEN	T	
1 D				directly or indirectly
	eport below the names of all corporations, b spondent at any time during the year. If con			
	control was by other means than a direct ho naming any intermediaries involved.	lding of voting rights, state in a footn	ote the manne	r in which control wa
3. If	control was held jointly with one or more oth	er interests, state the fact in a footno	te and name t	he other interests.
		DEFINITIONS		
1.5	ee the Uniform of Accounts for a definition of			
2. D	irect control is that which is exercised withou direct control is that which is exercised by th	t interposition of an intermediary.	ich exercises (direct control.
when	oint control is that in which neither interest ca e the voting control is equally divided between ol may exist by mutual agreement or unders neaning of the definition of control in the Unif	en two holders, or each party holds a tanding between two or more parties	veto power ov who together of the relative	ver the other. Joint have control within voting rights of eacl
Line	Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Sto (c)	
1	CMS Engineering Co.	Project engineering mgmt	100%	(0)
2	Consumers Campus Holdings, LLC	Lessee in financing of CECo		
3		office building	100	
4	Consumers Receivables Funding II, LLC	To buy certain account	100%	
5	and the second sec	receivables from Consumers and sell to a third party		
7		and sen to a third party	1	
8	ES Services Company	Energy related services	100%	
9 10	Consumers Energy Company Financing V (1) Financing prefd securities	100%	
11	Consumers Energy Company Financing V	Ty Tribalicity preid securities	10078	-
12	Consumers Energy Company Financing VI	(2) Financing prefd securities	100%	
13		For purchasing and owning Securitization property, issuing Securitization bonds and pledging its interest in Securitization property to a trustee to collateralize		
14	Consumers 2014 Securitization Funding LL	C the Securitization bonds	100%	
16				
17				
18			- 2	
19 20			-	
20	1			
22				
23	NOTE			
	NOTE: Consumers Energy Company is a wholly-ov	ned		
20	subsidiary of CMS Energy Corporation which	h has		
26			-	
27	ownership of a number of other subsidiaries		12	1
	ownership of a number of other subsidiaries		-	

Footnotes: (1) Cancelled effective 02/16/2018. (2) Cancelled effective 01/24/2018.

	of Respondent mers Energy Company	This Report Is (1) [X] An Ori (2) [] A Resu	iginal	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201
	0	FFICERS AND			
2. R 3. In savir comp 4. If previ 5. U	eport below the name, title and salary fo eport in column (b) salaries and wages a column (c) report any other compensati ngs contribution, etc., and explain in a for bensation in column (d). a change was made during the year in the rous incumbent and the date the change pon request, the Company will provide the	r the five execut accrued during t ion provided, su otnote what the he incumbent of in incumbency	tive officers he year including ch as bonuses, ca amounts represer any position, sho occurred.	ar allowance, stock nt. Provide type co w the name and to	options and rights, de for other tal remuneration of th
empi	oyees and salaries.	1 1	Other	Type of Other	1
Line	Name and Title	Base Wages	Compensation	Compensation	Total Compensatio
	(a)	(b)	(c)	(d)	(e)
1	Patricia K. Poppe (1) President and Chief Executive Officer	1,200,000		A B C D	8,091,18
2	Rejji P. Hayes (1) Executive Vice President and Chief Financial Officer	610,000	580,720 24,750 1,154,870 138,333	A B C D	2,508,67
3	Catherine M. Reynolds (1) Senior Vice President	618,000	546,312 11,000 970,475 17,240	A B C D	2,163,02
4	Brian F. Rich (1) Senior Vice President	460,000	406,640 25,438 533,768 64,289	A B C D	1,490,13
5	Garrick J. Rochow (1) Senior Vice President	525,000	464,100 28,875 752,099	A B C D	1,854,77
	Footnote Data				
1 2 3 4 5	The above list of officers are those offic statement filed with the Securities and f (1) These employees are also employe their salary is charged to CMS Energy (Exchange Comr es of CMS Ener	nission gy Corporation ar	nd accordingly the	
	Compensation Type Codes:		IS	nsation nployer Contributio	n)

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, 2018			
	DIRECTORS		12 10 27 - 10 MA			
 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. Designate members of the Executive Committee by a triple asterisk and the Chairman of the Executive Committee by a doubl asterisk. 						
Name and Title of Director	Principal Business Address	# of Directors Meetings During Yr	Fees During Yr (1)			
(a)	(b)	(c)	(d)			
1 Kurt L. Darrow***	Monroe, Michigan	9	120,000			
2 Jon E. Barfield	Birmingham, Michigan	9	110,000			
3 Stephen E. Ewing***	Franklin, Michigan	9	120,000			
4 Philip R. Lochner, Jr. (2)	4 Philip R. Lochner, Jr. (2) Greenwich, Connecticut					
5 John G. Russell** East Lansing, Michigan Chairman of Board		9	255,000			
6 Patricia K. Poppe President and CEO	One Energy Plaza, Jackson, Michigan	9	(
7 William D. Harvey***	Madison, Wisconsin	.9	145,000			
8 Laura H. Wright***	Dallas, Texas	9	125,000			
9 Deborah H. Butler	Norfolk, Virginia	9	105,000			
10 Myrna M. Soto	San Mateo, CA	9	110,000			
11 John G. Sznewajs	Livonia, Michigan	9	110,000			
	MS Energy Corporation and Consumers Energy bany on the Massachusetts formula.	y Company Board and Co	mmittee meetings.			

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, 2018

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 (P) One also the same and indicate the vation sources coulding from superchip of accurities of the second dat

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:	84,108,789
Contraction of the second s	and the second second second second

By Proxy: 84,108,789

3. Give the date and place of such meeting:

May 4, 2018

Jackson, Michigan

	of Respondent This Report Is: (1) [X] An Original (2) [] A resubmission		Date of Report (Mo, Da, Yr)	Year of Report December 31	, 2018
-	SECURITY HOLDERS AND	VOTING POWERS (Continued)		
		I	VOTING SECURI	TICO	
		Number of votes as of (date):			
		Humber of Votoo do			
	Name (Title) and Address of Security Holder	Total Votes	Common Stock	Preferred Stock	Other
Line	(a)	(b)	(c)	(d)	(e)
	TOTAL votes all voting securities	84,481,937	84,108,789	373,148	2
5	TOTAL number of security holders	1,018	1	1,017	1
6	TOTAL votes of security holders listed below	84,444,236	84,108,789	335,447	
7	1. (A) Largest Security Holders	11 11 11 12 12 12	1.000	and the second s	
8	CMS Energy Corporation	84,108,789	84,108,789		
9	One Energy Plaza		and the second second		
10	Jackson, MI 49201			1000	
11	Cede & Co*	325,797		325,797	
12	C/O DTCC - Transfer Operation Dept				
13	570 Washington Blvd Fl 1				
14	Jersey City, NJ 07310-1617	1.000		1.000	
15	Charles M Pettee TOD Gail Denise Heldke	2,100		2,100	
16	1027 Midway Rd				
17	Northbrook, IL 60062-3935			1.	
18	Alan L Johns	1.340		1,340	
19	1254 Fountaine Drive				
20	Columbus, OH 43221-1520	-1		land.	
21	Elizabeth D Houghton TOD Virginia Wave Subject to STA TOD Rules	1,310		1,310	
22	310 N. Rolling Oaks Ln				
23	San Antonio, TX 78253-5354	Contraction of the second			
0.00	Emily M Hamilton TR UA 012802 E Hale & Emily M Hamilton Living Tru	1,200		1,200	
25	1745 Pondview Ln				
26	Commerce Twp MI 48382-1280	Sec.		1-545	
	John Reynold Dahl	1,000		1,000	
28	5200 N Flagler Drive Apt 2405				
29	West Palm Beach, FL 33407-2780			40.00	
100	Sarah E Hamilton	1,000		1,000	
31	900 Chapman St				
32	Ionia, MI 48846-1018	205		375.	
	Helen L Weber	900		900	
	4919 S Apache Ave				
	Sierra Vista, AZ 85650-9704				
87.1	Faith L Costello & JoMarie Costello JT Ten	800		800	
	12632 Topaz St				
10.0	Garden Grove, CA 92845-2717		100000000000000000000000000000000000000	1	
1.5.5	Total Votes - 10 Largest Stockholders	84,444,236	84,108,789	335,447	
40	* NomineeRepresents various brokers and banks				
41					
121	1. (B) Security Holdings of Officers and Directors				
10.00	No security holdings by Officers and Directors	0	0	0	
44					-
	Total Votes - Officers and Directors	0	0	0.	ingen d
	RESPONSE TO INSTRUCTION # 2 No security, other than stock, carries voting rights.				
-	RESPONSE TO INSTRUCTION #3 No special voting privileges in the election of directors except the the Preferred Stock of any class shall be in default in whole or in exclusive right to elect the majority of the Company's directors.				
4	RESPONSE TO INSTRUCTION #3 No special voting privileges in the election of directors except the the Preferred Stock of any class shall be in default in whole or in				

Not applicable

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [X] A Resubmission	(Mo, Da, Yr)	December 31, 2018
	IMPORTANT CHANGES DUR	ING THE YEAR	
them in accordance with the in	erning the matters indicated below. Ma nguiries. Each inquiry should be answe th answers an inquiry is given elsewhe	ered. Enter "none", "not a	cceptable" or "NA" where
	additions to franchise rights: Describe e acquired. If acquired without the pay		
	other companies by reorganization, m particulars concerning the transaction Commission authorization.		
	rating unit or system: Give a brief des mission authorization, if any was requi mitted to the Commission.		
surrendered: Give effective da	r than leaseholds for natural gas lands ates, lengths of terms, names of partie and give reference to such authorizati	s, rents and other conditio	
5. Important extension or redu operations began or ceased an approximate number of custom gas company must also state n	uction of transmission or distribution sy nd give reference to Commission author ners added or lost and approximate an major new continuing sources of gas n e, giving location and approximate tota	stem: State territory adde orization, if any was requir nual revenues of each cla nade available to it from pu	ed. State also the ss of service. Each natural urchases, development,
short-term debt and commerci	esult of issuance of securities or assum al paper having a maturity of one year and the amount of obligation or guaran	or less. Give reference to	
7. Changes in articles of incor amendments.	poration or amendments to charter: E	xplain the nature and purp	oose of such changes or
8. State the estimated annual	effect and nature of any important was	ge scale changes during th	ne year.
9. State briefly the status of an proceedings culimnated during	ny material legal proceedings pending the year.	at the end of the year, and	the results of any such
an officer, director, security ho	ially important transactions of the resp lder reported on page 106, voting trust n which any such person had a materia	ee, associated company o	
11 Estimated increase or door	ease in annual revenues due to impor	Contrasta abarrara Otata	ffective 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) [X] An Original (2) [X] A Resubmission	(Mo, Da, Yr)	December 31, 2018

IMPORTANT CHANGES DURING THE YEAR (Continued)

1. CHANGES IN AND IMPORTANT ADDITIONS TO FRANCHISE RIGHTS:

The following electric franchises were renewed for no consideration: Township of Adams, Hillsdale County; Charter Township of Allendale, Ottawa County; Village of Ashley, Gratiot County; Charter Township of Bedford, Calhoun County: Township of Benton, Cheboygan County; Township of Branch, Mason County; Township of Caledonia, Kent County; Township of Campbell, Ionia County; Township of Clarendon, Calhoun County; Township of Coldwater, Branch County; Township of Concord, Jackson County; Township of Deerfield, Mecosta County; Charter Township of Delta, Eaton County; Township of Denver, Isabella County; Township of Douglass, Montcalm County; Village of Edmore, Montcalm County; Township of Elba, Gratiot County; Township of Fairfield, Shiawassee County; Township of Fairplain, Montcalm County; Township of Fayette, Hillsdale County; Township of Franklin, Lenawee County; Township of Garfield, Clare County; Township of Gilmore, Isabella County; Township of Hamilton, Gratiot County; City of Hillsdale, Hillsdale County; Township of Homer, Calhoun County; Township of Irving, Barry County; Charter Township of Kalamazoo, Kalamazoo County; Township of Kinderhook, Branch County; Township of Lafayette, Gratiot County; Village of Lakeview, Montcalm County; Township of Liberty, Jackson County; Township of Manchester, Washtenaw County; Village of Mecosta, Mecosta County; Township of Medina, Lenawee County; Charter Township of Muskegon, Muskegon County; Township of Newton, Calhoun County; Township of Norvell, Jackson County; Township of Ogden, Lenawee County; Township of Olive, Ottawa County; Township of Orient, Osceola County; Township of Overisel, Allegan County; Township of Pine, Montcalm County; Township of Pulaski, Jackson County; Township of Quincy, Branch County; Township of Ravenna, Muskegon County; Township of Resort, Emmet County; Township of Rogers, Presque Isle County; Township of Ronald, Ionia County; Village of Sparta, Kent County; Village of Sterling, Arenac County; Township of Sunfield, Eaton County; Village of Sunfield, Eaton County; Township of Surrey, Clare County; Township of Taymouth, Saginaw County; Township of Tompkins, Jackson County; Village of Twining, Arenac County; Township of Unadilla, Livingston County; Village of Westphalia, Clinton County; Township of Wheatland, Mecosta County; Township of Whitewater, Grand Traverse County; and Township of Winfield, Montcalm County.

The following gas franchises were renewed for no consideration: Village of Clarkston, Oakland County; Charter Township of Clayton, Genesee County; City of Clio, Genesee County; Township of Coe, Isabella County; City of Davison, Genesee County; Township of Galnes, Genesee County; Village of Holly, Oakland County; City of Howell, Livingston County; Charter Township of Kalamazoo, Kalamazoo County; City of Lapeer, Lapeer County; City of Lathrup Village, Oakland County; Village of Middleville, Barry County; City of Midland, Midland and Bay Counties; Township of Northfield, Washtenaw County; City of Parchment, Kalamazoo County; Township of Park, Saint Joseph County; Township of Spring Lake, Ottawa County; City of Sterling Heights, Macomb County; Township of Thornapple, Barry County; and Township of Vermontville, Eaton County.

The following combination gas and electric franchises were renewed for no consideration: City of Auburn, Bay County; Village of Augusta, Kalamazoo County; Township of Aurelius, Ingham County; City of Burton, Genesee County; Township of Chesaning, Saginaw County; Township of Chester, Eaton County; Charter Township of Cooper, Kalamazoo County; City of Durand, Shiawassee County; Township of Eaton Rapids, Eaton County; Charter Township of Grass Lake, Jackson County; Township of Leslie, Ingham County; Charter Township of Lowell, Kent County; Township of Lyons, Ionia County; Charter Township of Midland, Midland County; Village of Muir, Ionia County; Village of Muliken, Eaton County; Charter Township of Saginaw, Saginaw County; Township of Saint Charles, Saginaw County; Township of Sylvan, Washtenaw County; Charter Township of Texas, Kalamazoo County; and Charter Township of Vienna, Genesee County.

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

None.

lame of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original (2) [X] A Resubmission	(Mo, Da, Yr)	December 31, 2018
	IMPORTANT CHANGES DURING T	HE YEAR (Continued)	
3. PURCHASE OR SALE OF A	N OPERATING UNIT OR SYSTEM:		
None.			
4. IMPORTANT LEASEHOLDS	OTHER THAN LEASEHOLDS FROM	/ NATURAL GAS LANDS) 7	THAT HAVE BEEN
ACQUIRED OR GIVEN, ASSIGN			
into an agreement with the Flint of 20 years, commencing Decem December, Consumers Energy of	al Protection Agency Consent Decree MTA to build, own, operate, and main ober 10, 2018. This agreement is accu derecognized its \$4,852,232 natural g monthly payments are \$44,077 for the	tain a compressed natural g ounted for as a direct financ as fueling station asset and	as fueling station for a term e lease; as a result, in recognized a finance lease
Generation Michigan Power L.L. L.L.C. sold a natural gas transmi Michigan Power L.L.C. executed which will automatically extend a Transportation Agreement of \$55 transmission pipeline. These agr	nt to the parties' settlement agreement C. entered into an Asset Transfer Agr ssion pipeline to Consumers Energy. an Act 9 Gas Transportation Agreem nnually unless terminated by either p 3,040 is designed to allow recovery of eements are accounted for as a sale- mers Energy derecognized its \$5,089 89,579.	eement, under which CMS (Concurrently, Consumers E ent to transport natural gas arty. The fixed monthly char Consumers Energy's costs leaseback transaction resul	Seneration Michigan Power energy and CMS Generation via the pipeline for 20 years ge under the Act 9 Gas to purchase the natural gas ting in a direct finance lease
5. IMPORTANT EXTENSIONS	OR REDUCTIONS OF TRANSMISSIC	ON OF DISTRIBUTION SYS	TEM:
None.			

	(1) VIAn Original	Mo Do Va	
onsumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018
IN	PORTANT CHANGES DURING	THE YEAR (Continued)	
GUARANTEES INCLUDING ISSI ONE YEAR OR LESS: Consumers' authorization to issue 2018 in Docket No. ES18-39-000. 2018 FERC Order authorized Cor and/or unsecured short-term secu- bords or other securities issued s corporate purposes. With respect Consumers to issue (a) up to \$2.1 indebtedness outstanding at any of to \$36 million of letters of credit to Strategic Fund; (d) up to \$1 billion \$1.1 billion of first mortgage bond authorized period to make these is short-term securities associated w interest rate on the remaining \$30 billion in new long-term securities credit instruments will not exceed million of issuances under letter o Chase Bank, N.A. at the time of is refunding existing long-term secur refunded. Consumers secures its First Mortg issue and sell securities is restrict and the need for regulatory approx	S A RESULT OF ISSUANCE OF S UANCE OF SHORT-TERM DEBT. which respect to short-term securities the short- and long-term securities the sumers to issue and sell up to \$80 inities for general corporate purposi- ordely as collateral for the new \$800 to long-term securities (those with 12 billion of new long-term securities one time for general corporate purpo- to be used to retire existing debt und to solely for purposes of refinancing so or the securities issued solely a ssuances is August 1, 2018 throug with Consumers' short-term comme 0 million of short-term issuances w will not exceed 10.00% and the Inti- the 6-month London Interbank Offer f credit arrangements would not ex- suance. The interest rate on the \$ rities will not exceed the interest rate gage Bonds by a mortgage and lier ed by certain provisions in its First vals to meet appropriate federal law rs Energy had \$97 million of comm witt facilities.	AND COMMERCIAL PAPER rough June 30, 2020 was gra ties (those with terms of one 1 0 million outstanding at any o es, as well as to issue up to \$ million of short-term securition terms of more than one year s for general corporate purpo roses under long-term revolvi ler already issued tax-exempt or refunding existing long-ter as collateral for other long-term in June 30, 2020. The interest rotal paper program will not exceed 7 percent. The erest rate on the \$1.1 billion to ared Rate plus 3.50%. The in ceed the prime commercial ro 1 billion issued solely for purp te on the long-term securities in on substantially all of its pro Mortgage Bond Indenture, its w.	HAVING A MATURITY OF need by FERC on July 20, year or less), the July 20, one time of new secured 8800 million of first mortgage es issued for general r), FERC also authorized bases; (b) up to \$1.1 billion of ng credit instruments; (c) up t bonds under the Michigan m securities; and (e) up to m securities; and (e) up to m securities. The st rate on \$500 million of the xxceed 7.50% and the e interest rate on the \$2.12 under long-term revolving therest rate on the \$36 ate as quoted by JPMorgan poses of refinancing or being refinanced or perty. Consumers' ability to a Articles of Incorporation
			and the second se
In May 2018, Consumers Energy I	issued \$550 million of 4.05% First I	Mortgage Bonds (FMBs) due	May 2048.
million of FMBs in three tranches.	ond purchase agreement on July 25 On October 1, 2018, \$500 million FMBs due 2038, and \$185 million o	was issued consisting of \$10	
In November 2018, Consumers E \$550 million of 4.35% FMBs due 2	nergy issued \$850 million FMBs in 2049.	two tranches, \$300 million of	3.80% FMBs due 2028 and
7. CHANGES IN ARTICLES OF I	INCORPORATION OR AMENDME	INTS TO CHARTER:	
None.			
8. STATE THE ESTIMATED ANN THE YEAR:	NUAL EFFECT AND NATURE OF	ANY IMPORTANT WAGE SI	CALE CHANGES DURING
Consumers' union wage scale adj wage and COLA increase was \$5,	ustments for 2018 were as follows: 912,852.	The annual increase in wage	es as a result of the general
and the second	S OF ANY MATERIALLY IMPORT. LTS OF ANY SUCH PROCEEDING		
incidental to their businesses invo various taxes, and rates and licens	diaries and affiliates are parties to o lving, for example, claims for perso sing. Reference is made to the No egarding various pending administr ers.	onal injury and property dama tes to Consolidated Financial	ge, contractual matters, Statements, included
operating and environmental mate			

onsumers Energy Company	This Report Is: (1) [X] An Original (2) [X] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201
	and a state from state his of	10.0	
	IPORTANT CHANGES DURING THE YE	AR (Continued)	
IN THIS REPORT IN WHICH AN OFFIC	ALLY IMPORTANT TRANSACTIONS OF E, DIRECTOR, SECURITY HOLDER RE ASSOCIATE OF ANY OF THESE PERS F:	PORTED ON PAGE 106, V	OTING TRUSTEE,
See Notes to Consolidated Financial Sta	tements.		
	EASE IN ANNUAL REVENUES DUE TO DF INCREASE OR DECREASE FOR EAC D.		
Gas rate change implemented in 2018:			
Gas Rate Case U-18424 - Order date Au New rates effective on September 1, 201 Approved Annual Rate Increase: Residential General Transportation			
	\$ 11 million		
	mately 1.8 million		
Number of Customers Affected: Approxir Electric rate change implemented in 2011 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase:	mately 1,8 million 8: 9 March 29, 2018:		
Number of Customers Affected: Approxir Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary	mately 1.8 million 8: 9 March 29, 2018: \$ 45 million \$ 36 million		
Number of Customers Affected: Approxin Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered	mately 1.8 million 8: 9 March 29, 2018: \$ 45 million \$ 36 million \$ (15) million \$ 4 million		
Number of Customers Affected: Approxin Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered Self-Generation	mately 1.8 million 8: 9 March 29, 2018: \$ 45 million \$ 36 million \$ (15) million \$ 4 million \$ 3 million \$ 3 million		
Number of Customers Affected: Approxin Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered	mately 1.8 million 8: 9 March 29, 2018: \$ 45 million \$ 36 million \$ (15) million \$ 4 million		
Number of Customers Affected: Approxin Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered Self-Generation ROA Total	mately 1.8 million 8: • March 29, 2018: \$ 45 million \$ 36 million \$ (15) million \$ 4 million \$ 4 million \$ (3) million \$ (2) million \$ 65 million		
Number of Customers Affected: Approxin Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered Self-Generation ROA	mately 1.8 million 8: • March 29, 2018: \$ 45 million \$ 36 million \$ (15) million \$ 4 million \$ (3) million \$ (2) million \$ 65 million mately 1.8 million		
Number of Customers Affected: Approxin Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered Self-Generation ROA Total Number of Customers Affected: Approxi Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018:	mately 1.8 million 8: • March 29, 2018: \$ 45 million \$ 36 million \$ (15) million \$ (15) million \$ 4 million \$ (3) million \$ (3) million \$ 65 million mately 1.8 million		
Number of Customers Affected: Approxin Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered Self-Generation ROA Total Number of Customers Affected: Approxi Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential	mately 1.8 million 8: • March 29, 2018: \$ 45 million \$ 36 million \$ (15) million \$ (15) million \$ 4 million \$ (3) million \$ (3) million \$ 65 million mately 1.8 million		
Number of Customers Affected: Approxim Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered Self-Generation ROA Total Number of Customers Affected: Approxi Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary	mately 1.8 million 8: 9: 9: 9: 9: 9: 9: 9: 9: 9: 9		
Number of Customers Affected: Approxim Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered Self-Generation ROA Total Number of Customers Affected: Approxi Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary	mately 1.8 million 8: 9: 9: 9: 9: 9: 9: 9: 9: 9: 9		
Number of Customers Affected: Approxim Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered Self-Generation ROA Total Number of Customers Affected: Approxi Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered	mately 1.8 million 8: • March 29, 2018: \$ 45 million \$ 36 million \$ (15) million \$ (3) million \$ (3) million \$ (3) million \$ 65 million mately 1.8 million 3: • June 28, 2018: \$ 48 million \$ 38 million \$ (13) million \$ 4 million		
Number of Customers Affected: Approxim Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary Lighting & Unmetered Self-Generation ROA Total Number of Customers Affected: Approxi Electric rate change implemented in 2018 Electric Rate Case U-18322 - Order date Rates effective August 1, 2018: Approved Annual Rate Increase: Residential Secondary Primary	mately 1.8 million 8: 9: 9: 9: 9: 9: 9: 9: 9: 9: 9		

Nam				Date of Report	Year of Report
Cons			mpany (1) [X] An Original (Mo, Da, Yr) (2) [] A Resubmission		December 31, 2018
	COMPARATIVE BA	LANCE SHEET	(ASSETS A	ND OTHER DEBITS)	
Line	Title of Account (a)		Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Yea (d)
1	UTILITY PLANT				
2	Utility Plant (101-106, 114)		200-201	22,331,952,459	23,958,254,5
3	Construction Work in Progress (107)		200-201	752,172,680	753,502,7
4	TOTAL Utility Plant (Enter total of lines 2 and 3)			23,084,125,139	24,711,757,3
5	(Less) Accum.Prov for Depr.Amort.Depl (108,11	10,111,115)	200-201	8,309,668,903	8,929,697,1
6	Net Utility Plant (Enter total of line 4 less 5)			14,774,456,236	15,782,060,1
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and F			0	
8	Nuclear Fuel Materials & Assemblies - Stock Account	(120.2)		0	
9	Nuclear Fuel Assemblies in Reactor (120.3)			0	
10	Spent Nuclear Fuel (120.4)			0	
11	Nuclear Fuel under Capital Leases (120.6) (Less) Acc. Prov. of Amort. of Nuclear Fuel Asse	ambling (190 E)	202-203	0	
13	Net Nuclear Fuel (Enter total of line 7-11 less 12		202-203	0	
14	Net Utility Plant (Enter total of lines 6 and 13)	-/		14,774,456,236	15,782,060,1
15	Utility Plant Adjustments (116)		122	14,174,400,200	10,102,000,1
16	Gas Stored Underground-Noncurrent (117)		-		
17	OTHER PROPERTY AND INVEST	MENTS		The second second	the second s
18	Nonutility Property (121)	meivio	221	17,871,711	19,250,8
19	(Less) Accum.Prov. for Depr. and Amort. (122)		221	1,705,825	1,978,2
20	Investments in Associated Companies (123)		222-223	20,960,900	5,414,0
	Investments in Subsidiary Companies (123.1)		224-225	4,818,499	4,444,2
22	(For Cost of Account 123.1, See Footnote Page 224, I	line 42)		42327022	
23	Noncurrent Portion of Allowances		228-229	9,912,434	9,169,4
24	Other Investments (124)		222-223	10,189,377	10,464,3
25	Sinking Funds (125)			0	
	Depreciation Fund (126)		-	0	
	Amortization Fund - Federal (127)			0	
_	Other Special Funds (128)			106,566,390	106,602,9
	Special Funds (Non-Major Only) (129)			0	
	Long-Term Portion of Derivative Assets (175)	- /470)		0	
31 32	Long-Term Portion of Derivative Assets - Hedge: TOTAL Other Property and Investments (Total or 23 thru 31)			168,613,486	153,367,8
33	CURRENT AND ACCRUED ASS	SETS			
34	Cash and Working Funds (Non-Major Only) (130			0	1
35	Cash (131)			29,578,617	36,166,6
	Special Deposits (132-134)		Ł	2,890,416	2,570,4
_	Working Fund (135)			2,127	11,6
_	Temporary Cash Investments (136)		222-223	0	1
_	Notes Receivable (141)		226A	16,827,425	7
-	Customer Accounts Receivable (142)		226A	359,105,727	428,132,2
41	Other Accounts Receivable (143)	45	226A	79,797,838	55,385,9
	(Less) Accum.Prov. for Uncoll. Acct Credit (144 Notes Receivable from Assoc. Companies (145)		226A 226B	19,568,717	19,979,2
	Accounts Receivable from Assoc. Companies (145)		226B	14,470,087	10,002,8
	Fuel Stock (151)		2205	75,702,332	52,028,7
	Fuel Stock Expenses Undistributed (152)	17	227	10,102,002	02,020,7
	Residuals (Elec) and Extracted Products (153)		227	0	
_	Plant Materials and Operating Supplies (154)		227	126,556,234	135,450,8
	Merchandise (155)		227	1,630,296	1,818,9
	Other Materials and Supplies (156)		227	0	
_	Nuclear Materials Held for Sale (157)		202-203, 207	0	
52	Allowances (158.1 and 158.2)		228-229	21,306,227	20,355,7

Concumora Energy Compony		is Report Is: [X]An Original []A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	COMPARATIVE BALANCE S	HEET (ASSETS AND (OTHER DEBITS) (Contir	nued)
Line	Title of Account (a)	Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)
53	(Less) Noncurrent Portion of Allowances	(0)	9,912,434	9,169,49
54	Stores Expense Undistributed (163)	227	0,012,101	0,100,10
55	Gas Stored Underground-Current (164.1)	220	457,809,756	450,409,97
56	Liquefied Natural Gas Stored and Held for Pro (164.2-164.3)		0	
57	Prepayments (165)	230	469,059,239	303,826,70
58	Advances for Gas (166-167)	- See		
59	Interest and Dividends Receivable (171)		3	76,23
60	Rents Receivable (172)		1,297,352	5,240,33
61	Accrued Utility Revenues (173)	ينبذك المحاد	480,998,839	408,667,82
62	Misc Current and Accrued Assets (174)	230A	398,077,545	445,829,89
63	Derivative Instrument Assets (175)	······································	517,967	256,39
64	(Less) LT Portion of Derivative Inst. Assets (17	5)	0	4 T
65	Derivative Instrument Assets - Hedges (176)		0	1
66	(Less) LT Portion of Derivative Inst. Assets - Hedge	(176)	0	
67	TOTAL Current and Accrued Assets (Enter tot thru 66)	al of lines 34	2,506,146,876	2,327,083,53
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		29,509,280	41,957,36
70	Extraordinary Property Losses (182.1)	230	0	
71	Unrecovered Plant & Regulatory Study Costs	182.2) 230	0	
72	Other Regulatory Assets (182.3)	232	2,228,840,691	2,193,057,55
73	Prelim. Survey & Invest. Charges (Elec) (183)	231	0	1
74	Prelim. Survey & Invest. Charges (Gas) (183.1)	.0	
75	Other Prelim. Survey & Investigation Charges	(183.2)	0	
76	Clearing Accounts (184)	and the second second	15,291	40,17
77	Temporary Facilities (185)		0	1
78	Miscellaneous Deferred Debits (186)	233	14,061,946	9,228,72
79	Def. Losses from Disposition of Utility Plant (1)	37) 235	0	
80	Research, Devel. and Demonstration Expend	188) 352-353	0	
81	Unamortized Loss on Reacquired Debt (189)	237	52,950,065	68,405,44
82	Accumulated Deferred Income Taxes (190)	234	2,267,075,576	2,061,976,28
83	Unrecovered Purchased Gas Costs (191)			· · · · · · · · · · · · · · · · · · ·
10.0	TOTAL Deferred Debits (Enter total of lines 69	thru 83)	4,592,452,849	4,374,665,54
	TOTAL Assets and Other Debits (Enter total o 16, 32, 67, and 84)		22,041,669,447	22,637,177,03

Nam	Name of Respondent This Report Is: (1) [X] An Orig		Date of Report (Mo, Da, Yr)	Year of Report
] A Resubmission		December 31, 2018
5	COMPARATIVE BALANCE	SHEET (LIABILITIES	AND OTHER CREDIT	S)
Line	Title of Account (a)	Ref. Pag No. (b)	e Balance at Beginning of Year (c)	Balance at End of Year (d)
1	PROPRIETARY CAPITAL	1-1	1 (-/	1 19/
2	Common Stock Issued (201)	250-251	841,087,89	0 841,087,89
3	Preferred Stock Issued (204)	250-251		
4	Capital Stock Subscribed (202, 205)	252		0
5	Stock Liability for Conversion (203, 206)	252		0
6	Premium on Capital Stock (207)	252	386,028,61	3 386,028,61
7	Other Paid-In Capital (208-211)	253	4,086,575,85	
8	Installments Received on Capital Stock (212)	252	a production of the second	0
9	(Less) Discount on Capital Stock (213)	254		0
10	(Less) Capital Stock Expense (214)	254	23,718,57	
11	Retained Earnings (215, 215.1, 216)	118-119		
12	Unappropriated Undistributed Subsidiary Earnings (216			(5,465,404
13	(Less) Reacquired Capital Stock (217)	250-251		0
14	Noncorporate Proprietorship (Non-major only) (21			0
15	Accumulated Other Comprehensive Income (219)	122(a)(b) (12,245,144) (20,766,704
16	TOTAL Proprietary Capital (Enter total of lines 2 th	nru 15)	6,489,225,64	6,921,431,96
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	5,535,000,000	6,335,000,00
19	(Less) Reacquired Bonds (222)	256-257		D
20	Advances from Associated Companies (223)	256-257	266,285,79	7 240,479,18
21	Other Long-Term Debt (224)	256-257	102,700,000	250,000,00
22	Unamortized Premium on Long-Term Debt (225)		(D
23	(Less) Unamortized Discount on Long-Term Debt	-Debit (226)	8,326,419	9 16,173,09
24	TOTAL Long-Term Debt (Enter total lines 18 thru	23)	5,895,659,370	6,809,306,08
25	OTHER NONCURRENT LIABILITI	S		
26	Obligations Under Capital Leases-Noncurrent (22	7)	91,368,15	69,072,81
	Accumulated Prov. for Property Insurance (228.1)			
	Accumulated Prov. for Injuries and Damage (228.)		29,732,975	5 26,756,42
29	Accumulated Prov. for Pensions and Benefits (228	3.3)	720,711,414	4 402,153,49
30	Accumulated Misc. Operating Provisions (228.4)			D
31	Accumulated Provision for Rate Refunds (229)		57,983,198	5 173,248,05
32	Long-Term Portion of Derivative Instrument Liabili	ties	(
	LT Portion of Derivative Instrument Liabilities - He	dges		
34	Asset Retirement Obligations (230)		429,283,547	428,259,71
	TOTAL Other Noncurrrent Liabilities (Enter total o thru 34)	lines 26	1,329,079,282	1,099,490,48
36	CURRENT AND ACCRUED LIABILIT	TES		
37	Notes Payable (231)	And and a second second	169,868,500	96,865,96
	Accounts Payable (232)		595,878,977	
	Notes Payable to Associated Companies (233)	260B	25,268,283	
_	Accounts Payable to Associated Companies (234)		19,383,785	
	Customer Deposits (235)		24,930,482	
	Taxes Accrued (236)	262-263		
	Interest Accrued (237)		65,639,169	
	Dividends Declared (238)			0
	Matured Long-Term Debt (239)		(

Name of Respondent Consumers Energy Company		is Report Is: [X] An Orig [] A Resut		Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	COMPARATIVE BALANCE SHE	ET (LIABILI	TIES AND (OTHER CREDITS) (Cor	ntinued)
	Title of Account		Ref. Page No.	Balance at Beginning of Year	Balance at End of Year
Line	1-1/		(b)	(C)	(d)
46	Matured Interest (240)		1. X. A		
47	Tax Collections Payable (241)		1.00	10,426,956	11,564,28
48	Misc. Current and Accrued Liabilities (242)		268	196,532,827	149,265,86
49	Obligations Under Capital Leases -Current (24	-3)		21,754,964	22,256,00
50	Derivative Instrument Liabilities (244)				
51	(Less) LT Portion of Derivative Instrument Liab				
52	Derivative Instrument Liabilities - Hedges (245)			
53	(Less) LT Portion of Derivative Instrument Liab Hedges	pilities -			
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)	·		(313,595)	
57	State and Local Taxes Accrued for Prior Years Adjustments (247.1)		2	16,678,579	20,668,78
58	TOTAL Current and Accrued Liabilities (Enter 1 37 thru 57)	total of lines		1,780,071,761	1,468,720,26
59	DEFERRED CREDITS				
60	Customer Advances for Construction (252)	1	1000	67,215,823	69,402,80
61	Accumulated Deferred Investment Tax Credits	(255)	266-267	86,562,014	99,057,39
62	Deferred Gains from Disposition of Utility Plt. (2	256)	270		a mention of the second se
63	Other Deferred Credits (253)		269	149,441,145	130,603,88
64	Other Regulatory Liabilities (254)		278	2,425,784,488	2,184,583,62
65	Unamortized Gain on Reacquired Debt (257)		237	1	an annual of Stand Street, or
66	Accum, Deferred Income Taxes-Accel, Amort.	(281)	1	0	1
67	Accum. Deferred Income Taxes-Other Property	y (282)	100 100 20	3,314,612,561	3,325,010,69
68	Accum. Deferred Income Taxes-Other (283)		272-277	504,017,347	529,569,82
	TOTAL Deferred Credits (Enter total of lines 60			6,547,633,378	6,338,228,23
	TOTAL Liabilities and Other Credits (Enter tota 24, 35, 58 and 69)	I of lines 16,	is mad	22,041,669,447	22,637,177,03

	and the second of the second se	Year of Report	
(1) [X] An Original (Mo, D (2) [] A Resubmission		December 31, 2018	

1. Report amounts for accounts 412 and 413, Revenue and Expenses for Utility Plant Leased to Others, in another utility column (I,k,m,o) in a similar manner to a utility department. Spread the amount(s) over lines 02 thru 24 as appropriate. Include these amounts in columns (c) and (d) totals.

2. Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.

3. Report data for lines 7, 9, and 10 for Natural Gas companies using accounts 404.1, 404.2, 404.3, 407.1, and 407.2 4. Use pages 122-123 for important notes regarding the statement of income or any account thereof.

5. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a

material amount may need to be made to the utility's customers or which may result in a material refund to the utility with respect to power or gas purchases. State for each year affected the gross revenues or costs to which the contingency relates and the tax effects together with an explanation of the major factors which affect the rights of the utility to....

		CONT.	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	6,415,588,822	6,175,514,292	
3	Operating Expenses				
4	Operation Expenses (401)	320-323	3,774,863,423	3,533,323,174	
5	Maintenance Expenses (402)	320-323	297,238,726	239,658,574	
6	Depreciation Expenses (403)	336-337	751,133,258	715,831,377	
7	Depreciation Expenses for Asset Retirement Costs (403.1)		0	0	
8	Amortization and Depl. of Utility Plant (404-405)	336-337	125,956,173	112,567,376	
9	Amortization of Utility Plant Acq. Adj (406)	336-337	5,492,576	5,494,548	
10	Amort. Of Property Losses, Unrecovered Plant and Regulatory Study Costs (407).		0	0	
11	Amort. Of Conversion Expenses (407)	17	0	0	
12	Regulatory Debits (407.3)	· · · · · · · · · · · · · · · · · · ·	25,398,000	25,378,000	
13	(Less) Regulatory Credits (407.4)	1	0	0	
14	Taxes Other Than Income Taxes (408.1)	262-263	294,072,918	275,354,282	
15	Income Taxes-Federal (409.1)	262-263	(63,247,368)	370,338,146	
16	-Other (409.1)	262-263	13,093,854	18,378,034	
17	Provision for Deferred Income Taxes (410.1)	234,272-276	550,689,907	1,564,248,507	
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234,272-276	371,782,073	1,628,043,508	
19	Investment Tax Credit Adj Net (411.4)	266-267	12,495,377	13,908,621	
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)	1.000	420,679	1,171,986	
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)		5,414,984,092	5,245,265,145	
26	Net Utility Operating Income (Enter Total of line 2 less 25) (Carry forward to page 117, line 27)		1,000,604,730	930,249,147	

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, 2018	

STATEMENT OF INCOME FOR THE YEAR (Continued)

... retain such revenues or recover amounts paid with respect to power and gas purchases.

6. Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts.

7. If any notes appearing in the report to stockholders are applicable to this Statement of Income, such notes may be included on pages 122-123.

8. Enter on pages 122-123 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the 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	CUTILITY	GAS U	TILITY	OTHER	UTILITY	
Current Year (e)	Previous Year (f)	Current Year (g)	Previous Year (h)	Current Year (i)	Previous Year (j)	Lin
	and the second second					1
4,514,640,777	4,412,087,160	1,890,907,145	1,763,427,132	10,040,900		2
	1	Contraction of the				3
2,599,809,624	2,481,428,972	1,175,053,799	1,051,894,202			4
209,635,654	184,716,451	87,603,072	54,942,123			5
554,686,484	533,758,453	196,164,226	182,072,924	282,548		6
0	0	0	0			7
83,246,063	76,453,679	42,710,110	36,113,697			8
5,428,136	5,430,108	64,440	64,440			9
o	0	0	0			10
0	0	0	0			11
25,398,000	25,378,000	0	0			12
0	0	0	0			13
190,478,013	183,099,815	103,594,905	92,254,467			14
(34,606,514)	287,171,707	(30,578,014)	83,166,439	1,937,160		15
16,091,956	15,086,530	(3,531,884)	3,291,504	533,782		16
345,626,734	906,416,964	205,063,173	657,831,543			17
233,919,745	975,564,396	137,862,328	652,479,112			18
13,083,710	14,505,305	(588,333)	(596,684)			19
0	0	0	0			20
0	0	0	0			21
420,679	1,171,986	0	0			22
0	0	0	0			23
0	0	0	o			24
3,774,537,436	3,736,709,602	1,637,693,166	1,508,555,543	2,753,490	(25
740,103,341	675,377,558	253,213,979	254,871,589	7,287,410		26

		Report Is: X] An Original] A Resubmissi	on	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	STATEMENT OF I	NCOME FOR TH	E YEAR	(Continued)	C
1.11			(Ref.)	Total	
Line	Account (a)	P	age No. (b)	Current Year (c)	Previous Year (d)
27	Net Utility Operating Income (Carried forward from	m page 114)		1,000,604,730	930,249,14
28	OTHER INCOME AND DEDUCTION	S			
29	Other Income				
30	Nonutility Operating Income				
31	Revenues From Merchandising, Jobbing and Contract Work (4	415)	282	12,755,995	14,348,75
32	(Less) Costs and Exp. Of Merchandising, Job. And Contract Work	(416)	282	10,804,292	11,634,30
33	Revenues From Nonutility Operations (417)		282	1,021,130	587,78
34 35	(Less) Expenses of Nonutility Operations (417.1) Nonoperating Rental Income (418)		282 282	203,735 618,895	84,64 618,89
36		x		(374,232)	(1,181,194
37	Equity in Earnings of Subsidiary Companies (418.1) Interest and Dividend Income (419))	119,282 282	9,627,702	9,541,41
38	Allowance for Other Funds Used During Construction (419)	11	282	5,876,618	5,170,16
13 July 1	Miscellaneous Nonoperating Income (421)		282	36,004,275	48,263,02
40	Gain on Disposition of Property (421.1)		280	1,503,071	1,947,22
41	TOTAL Other Income (enter Total of lines 31 thru 4	10)		56,025,427	67,577,12
42	Other Income Deductions	-			
43	Loss on Disposition of Property (421.2)		280	883	161,20
44	Miscellaneous Amortization (425)		340	126,080	84,06
45	Donations (426.1)		340	12,565,740	32,776,96
46	Life Insurance (426.2)		340	0	
47	Penalties (426.3)		340	10,107	38,79
48	Exp. For Certain Civic, Political & Related Activitie	es (426.4)	340	6,211,691	25,601,15
49	Other Deductions (426.5)	1	340	29,463,092	35,020,36
50	TOTAL Other Income Deductions (Total of lines 43	thru 49)	-	48,377,593	93,682,55
51	Taxes Applicable to Other Income and Deductions			000.001	000 47
52	Taxes Other Than Income Taxes (408.2)		262-263	299,961	296,47
53	Income Taxes - Federal (409.2)		262-263	(3,347,434)	(8,344,380
-	Income Taxes - Other (409.2)		262-263	(292,776)	(1,623,592
	Provision for Deferred Income Taxes (410.2)		34,272-276	21,756,707	44,919,05
_	(Less) Provision for Deferred Income Taxes - Cr. (4		34,272-276	18,314,185	34,650,74
57	Investment Tax Credit Adjustment - Net (411.5)		264-265	0	
58	(Less) Investment Tax Credits (420)		264-265	0	
59	TOTAL Taxes on Other Income and Deductions (total of 52	thru 58)		102,273	596,81
	Net Other Income and Deductions (total of lines 41, 50 & 5	9)		7,545,561	(26,702,248
61	INTEREST CHARGES				
_	Interest on Long-Term Debt (427)		257	257,513,218	244,208,74
	Amort. Of Debt Disc, And Expense (428)		256-257	3,969,368	4,124,15
64	Amortization of Loss on Reacquired Debt (428.1)		-	5,887,035	5,859,49
_	(Less) Amort. Of Premium on Debt-Credit (429)		256-257	0	107,18
66	(Less) Amort. of Gain on Reacquired Debt-Credit (4	129.1)		0	
67	Interest on Debt to Associated Companies (430)		257-340	8,684,368	9,109,91
68	Other Interest Expense (431)		340	13,245,183	10,868,38
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr	r. (432)		2,645,411	2,406,38
_	Net Interest Charges (total of lines 62 thru 69)			286,653,761	271,657,12
71	Income Before Extraordinary Items (total lines 27,60	0,70)		721,496,530	631,889,77
72	EXTRAORDINARY ITEMS				the second s
73	Extraordinary Income (434)		342	0	
74	(Less) Extraordinary Deductions (435)		342	0	
75	Net Extraordinary Items (total line 73 less line 74)			0	1
76	Income Taxes-Federal and Other (409.3)		262-263	0	1
	Extraordinary Items After Taxes (Enter Total of lines 75 les	ss line 76)		0	
78	Net Income (Enter Total of lines 71 and 77)	· · · · · · · · · · · · · · · · · · ·		721,496,530	631,889,77

BLANK PAGE (Next page is117A)

1.000	ne of Respondent nsumers Energy Company	This Report Is (1) [X] An O (2) [] A Res	riginal	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	RECONC	ILIATION OF DEFE		ME TAX EXPENSE	
and 283 2. T on p	Report on this page the charges to a 420 reported in the contra account and 284. The charges to the subaccounts of 4 pages 114-117 should agree with the prited on these pages.	ts 190, 281, 282, 110 and 411 found	pages 114- found on the information	the deferred income tax 117 do not directly reconc ese pages, then provide th requested in instruction #	ile with the amounts ne additional
Line	e No.			Electric Utility	Gas Utility
1	Debits to Account 410 from:			1.1.1	
2	Account 190			202,175,170	87,067,059
3	Account 281			0	(
4	Account 282			45,591,901	55,843,013
5	Account 283			97,859,664	61,371,665
6	Account 284			0	(
7	Reconciling Adjustments			(1)	781,430
8	TOTAL Account 410.1 (on page	s 114-115 line 17)	1	345,626,734	205,063,173
9	TOTAL Account 410.2 (on page	117 line 55)			
10	Credits to Account 411 from:				
11	Account 190			108,587,431	62,671,907
12	Account 281			0	(
13	Account 282			58,831,276	32,152,160
14	Account 283			66,501,036	43,038,263
15	Account 284			0	(
16	Reconciling Adjustments			2	(1
17	TOTAL Account 411.1 (on page	114-115 line 18)		233,919,745	137,862,328
18	TOTAL Account 411.2 (on page	117 line 56)			
19	Net ITC Adjustment:				
20	ITC Utilized for the Year DR			0	(
21	ITC Amortized for the Year CR			(3,426,361)	(588,333
22	ITC Adjustments:				
23	Adjust last year's estimate to	actual per filed retur	n	(707,242)	
24	Other (specify)			17,217,313	
25	Net Reconciling Adjustments A	ccount 411.4*		13,083,710	(588,333
26	Net Reconciling Adjustments A	ccount 411.5**			
27	Net Reconciling Adjustments A	ccount 420***			

* on pages 114-15 line 19

** on page 117 line 57

*** on page 117 line 58

Name of Respondent		This Report Is: Date		Year of Repor	t	
Consumers Energy Company	rs Energy Company (1) [X] An Origir (2) [] A Resubn				December 31, 2018	
F	RECONCILIATION OF DE	FERRED INCOME	TAX EXPENSE			
3. (a) Provide a detailed recon applicable deferred income tax subaccount(s) reported on pag amount reported on these pag contra accounts (other than ac 284).	k expense (ges 114-117 with the a es. (b) Identify all c		accounts 190 or	r authority to utilize or 281-284 for the rec		
Other Utility	Total Utility	Other Income	To	otal Company	Line No	
					1	
	289,242,229	21,41	2,328	310,654,557	2	
	0		0	0	3	
	101,434,914		2,737	101,437,651	4	
	159,231,329	34	1,642	159,572,971	5	
	0		0	0	6	
	781,435			781,435	7	
0	550,689,907				8	
		21,75	6,707		9	
				State Sector	10	
	171,259,338	14,9	34,952	186,194,290	11	
	0		0	0	12	
	90,983,436		56,079	91,039,515	13	
0.4	109,539,298	3,3	23,154	112,862,452	14	
	0		0	0	15	
	1			1	16	
0	371,782,073	by en	6.22.2		17	
		18,31	4,185		18	
					19	
	0			0	20 21	
	(4,014,694)			(4,014,694)	21	
	(707,242)			(707,242)	22	
	17,217,313			17,217,313	24	
0	12,495,377		0		25	
			0		26	
			0		27	

Name of Respondent Consumers Energy Company		(1) [X] An Original		(Mo Da Yr)		Year of Report December 31, 2018
		OPER	ATING LOSS CARRYFO	RWARD		
	low when the applicable.	e company sustains	an operating loss, loss car	ryback or carryf	forward v	whenever or
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 2 3	2005	139,299,184	Tax Sharing B	139,299,184	2017	0
4 5 6 7 8	2016	417,892,766	Tax Sharing B F	105,714,339	2017	312,178,427
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	Total					312,178,427
33		1		-		

BLANK PAGE (Next page is 118)

Name	of Respondent	This Report Is:	Date of Report	Year of Report	
Consu	umers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018	
	STATEMEN	IT OF RETAINED EARNINGS	FOR THE YEAR		
	ort all changes in appropriated retained e	arnings, unappropriated retained ear	nings, and unappropriate	ed undistributed subsidiary	
2. Each Inclusiv	s for the year. n credit and debit during the year should l e). Show the contra primary account affe e the purpose and amount for each reser	ected in column (b).		corded (Accounts 433, 436-439	
	first account 439 (Adjustments to Retaine hen debit, items in that order.	ed Earnings), reflecting adjustments t	o the opening balance o	f retained earnings. Follow by	
	w dividends for each class and series of o		land and the second second	and the second	
	w separately the state and federal income			A too to be the State of the	
recurrer	ain in a footnote the basis for determining nt, state the number and annual amounts y notes appearing in the report to stockho	to be reserved or appropriated as we	ell as the totals eventual	ly to be accumulated.	
Line		Item	Contra Primar Accour Affecte	y ht d Amount	
No.	and the second	(a)	(b)	(c)	
	UNAPPROPRIATED RETAINED E	ARNINGS (Account 216)			
1					
2	Balance-Beginning of Year			1,112,959,975	
3		1			
4	Changes (Identify by prescribed retain	ed earnings accounts):			
6	Adjustments to Retained Earning	a (Account 420)			
7	Reclassification of stranded tax effe		219	1,910,522	
8			210	1,010,022	
9					
10	Balance Transferred from Income	e (Account 433 Less Account 4	18.1)	721,870,762	
11					
12					
13					
14	Appropriations of Retained Earning	s (Account 436)			
15				1.1.	
16	Excess Hydro Earnings			(2,687,089	
17					
18	TOTAL Appropriations of Retai	ned Earnings (Account 436)		(2,687,089	
19					
20		/A		-	
21	Dividends Declared-Preferred Stock	(Account 437)			
22 23	\$4.50 proformed attack			(4 670 475	
23	\$4.50 preferred stock			(1,679,175	
25					
26	TOTAL Dividends Declared-Pre	eferred Stock (Account 437)		(1,679,175	
27				(1,010,110	
28					

	Image of Respondent This Report Is: Date of Report Is: Consumers Energy Company (1) [X] An Original (Mo, Da, Yr) (2) [] A Resubmission (Mo, Da, Yr)					
	STATEMENT	OF RETAINED EARNING	FOR THE Y	EAR (Co	ntinued)	
Line No.	Item (a)			Contra Primary Account Affected (b)		Amount (c)
29	Dividends Declared-Common Stock				(-)	(0)
30						
31	Dividends Declared-Common Sto	ock				(531,000,00
32				-		
33						and the second s
34	TOTAL Dividends Declared-Con	nmon Stock (Account 438)				(531,000,000
35	- A. 1.					
36						
37	Balance - End of the Year (Enter 7	Total of lines 1 thru 36)				1,301,374,99
38	APPROPRIATED RETAINED EARN State balance and purpose of each appr entries for any applications of appropriate	opriated retained earnings amoun ed retained earnings during the ye		and give acc	counting	
38 39 40 41 42 43	State balance and purpose of each apprentries for any applications of appropriate TOTAL Appropriated Retained E	opriated retained earnings amoun ed retained earnings during the yes Earnings (Account 215)	RVE, FEDER/	AL (Accour	nt 215.1)	
39 40 41 42	State balance and purpose of each apprentries for any applications of appropriate TOTAL Appropriated Retained E	opriated retained earnings amoun ed retained earnings during the yes Earnings (Account 215) IINGS-AMORTIZATION RESE prough appropriations of retained early granted hydroelectric project li	RVE, FEDER/ earnings, as of the censes held by the	AL (Accour ne end of the he responde	nt 215.1) e year, in ent. If any	
39 40 41 42 43 43	State balance and purpose of each apprentries for any applications of appropriate TOTAL Appropriated Retained E APPROPRIATED RETAINED EARN State below the total amount set aside th compliance with the provisions of Federa reductions or changes other than the nor	opriated retained earnings amoun ed retained earnings during the yes Earnings (Account 215) INGS-AMORTIZATION RESE prough appropriations of retained ea ally granted hydroelectric project li rmal annual credits hereto have be	RVE, FEDER/ earnings, as of the censes held by the arm made during	AL (Accour ne end of the he responde the year, e:	nt 215.1) e year, in ent. If any xplain such	69,000,49
39 40 41 42 43 43 44 44	State balance and purpose of each apprentries for any applications of appropriate TOTAL Appropriated Retained E APPROPRIATED RETAINED EARN State below the total amount set aside th compliance with the provisions of Federa reductions or changes other than the nor items in a footnote. TOTAL Appropriated Retained E TOTAL Appropriated Retained E	opriated retained earnings amoun ed retained earnings during the yes Earnings (Account 215) IINGS-AMORTIZATION RESE arough appropriations of retained earning annual credits hereto have be Earnings-Amortization Reser Earnings (Account 215 & 215	RVE, FEDER/ earnings, as of th censes held by t een made during ve, Federal (A	AL (Accour ne end of the he responde the year, e:	nt 215.1) e year, in ent. If any xplain such	69,000,49
39 40 41 42 43 43	State balance and purpose of each apprentries for any applications of appropriate TOTAL Appropriated Retained E APPROPRIATED RETAINED EARN State below the total amount set aside th compliance with the provisions of Federa reductions or changes other than the nor items in a footnote. TOTAL Appropriated Retained E	opriated retained earnings amoun ed retained earnings during the yes Earnings (Account 215) IINGS-AMORTIZATION RESE arough appropriations of retained earning annual credits hereto have be Earnings-Amortization Reser Earnings (Account 215 & 215	RVE, FEDER/ earnings, as of th censes held by t een made during ve, Federal (A	AL (Accour ne end of the he responde the year, e:	nt 215.1) e year, in ent. If any xplain such	69,000,49
39 40 41 42 43 43 44 44	State balance and purpose of each apprentries for any applications of appropriate TOTAL Appropriated Retained E APPROPRIATED RETAINED EARN State below the total amount set aside th compliance with the provisions of Federa reductions or changes other than the nor items in a footnote. TOTAL Appropriated Retained E TOTAL Appropriated Retained E	opriated retained earnings amoun ed retained earnings during the yes Earnings (Account 215) INGS-AMORTIZATION RESE arrough appropriations of retained e ally granted hydroelectric project li rmal annual credits hereto have be Earnings-Amortization Reser Earnings (Account 215 & 215 punts 215, 215.1 & 216)	RVE, FEDER/ earnings, as of the censes held by the earn made during ve, Federal (A 1)	AL (Accour ne end of the he responde the year, e: account 21	nt 215.1) e year, in ent. If any xplain such	69,000,49
39 40 41 42 43 43 44 44	State balance and purpose of each apprentries for any applications of appropriate TOTAL Appropriated Retained E APPROPRIATED RETAINED EARN State below the total amount set aside th compliance with the provisions of Federa reductions or changes other than the nor items in a footnote. TOTAL Appropriated Retained E TOTAL Appropriated Retained E TOTAL Retained Earnings (According)	opriated retained earnings amoun ed retained earnings during the yes Earnings (Account 215) IINGS-AMORTIZATION RESE anough appropriations of retained a ally granted hydroelectric project li rmal annual credits hereto have be Earnings-Amortization Reser Earnings (Account 215 & 215 bounts 215, 215.1 & 216) TED SUBSIDIARY EARNINGS	RVE, FEDER/ earnings, as of the censes held by the earn made during ve, Federal (A 1)	AL (Accour ne end of the he responde the year, e: account 21	nt 215.1) e year, in ent. If any xplain such	69,000,49 1,370,375,49
39 40 41 42 43 43 44 45 46	State balance and purpose of each apprentries for any applications of appropriate TOTAL Appropriated Retained E APPROPRIATED RETAINED EARN State below the total amount set aside th compliance with the provisions of Federa reductions or changes other than the nor- items in a footnote. TOTAL Appropriated Retained E TOTAL Appropriated Retained E TOTAL Retained Earnings (Accord UNAPPROPRIATED UNDISTRIBUT	opriated retained earnings amoun ed retained earnings during the yes Earnings (Account 215) IINGS-AMORTIZATION RESE arrough appropriations of retained a ally granted hydroelectric project li rmal annual credits hereto have be Earnings-Amortization Reser Earnings (Account 215 & 215 bounts 215, 215.1 & 216) TED SUBSIDIARY EARNINGS or Credit)	RVE, FEDER/ earnings, as of the censes held by the earn made during ve, Federal (A 1)	AL (Accour ne end of the he responde the year, e: account 21	nt 215.1) e year, in ent. If any xplain such	69,000,49 69,000,49 1,370,375,49 (5,091,172 (374,232
39 40 41 42 43 43 44 45 46 47	State balance and purpose of each apprentries for any applications of appropriate TOTAL Appropriated Retained E APPROPRIATED RETAINED EARN State below the total amount set aside th compliance with the provisions of Federa reductions or changes other than the nor- items in a footnote. TOTAL Appropriated Retained E TOTAL Appropriated Retained E TOTAL Retained Earnings (Acco UNAPPROPRIATED UNDISTRIBUT Balance-Beginning of Year (Debit	opriated retained earnings amoun ed retained earnings during the yes Earnings (Account 215) IINGS-AMORTIZATION RESE arrough appropriations of retained a ally granted hydroelectric project li rmal annual credits hereto have be Earnings-Amortization Reser Earnings (Account 215 & 215 bounts 215, 215.1 & 216) TED SUBSIDIARY EARNINGS or Credit)	RVE, FEDER/ earnings, as of the censes held by the earn made during ve, Federal (A 1)	AL (Accour ne end of the he responde the year, e: account 21	nt 215.1) e year, in ent. If any xplain such	69,000,49 1,370,375,49 (5,091,17)
39 40 41 42 43 43 43 44 45 46 47 48	State balance and purpose of each apprentries for any applications of appropriate TOTAL Appropriated Retained E APPROPRIATED RETAINED EARN State below the total amount set aside th compliance with the provisions of Federa reductions or changes other than the nor items in a footnote. TOTAL Appropriated Retained E TOTAL Appropriated Retained E TOTAL Retained Earnings (Accord UNAPPROPRIATED UNDISTRIBUT Balance-Beginning of Year (Debit Equity in Earnings for Year (Credit)	opriated retained earnings amoun ed retained earnings during the yes Earnings (Account 215) UNGS-AMORTIZATION RESE arough appropriations of retained e ally granted hydroelectric project li rmal annual credits hereto have be Earnings-Amortization Reser Earnings (Account 215 & 215 bunts 215, 215.1 & 216) TED SUBSIDIARY EARNINGS or Credit) (Account 418.1)	RVE, FEDER/ earnings, as of the censes held by the earn made during ve, Federal (A 1)	AL (Accour ne end of the he responde the year, e: account 21	nt 215.1) e year, in ent. If any xplain such	69,000,49 1,370,375,49 (5,091,17)

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, 2018
			FOOTNOTE		
Page Number (a)	ltem Number (b)	Column Number (c)		Comments (d)	
118	7	c	Stranded tax effect as a n Account Debit 219 1,910,522 439	esult of 2017 TCJA: reclas Credit	sification

BLANK PAGE (Next page is 120)

	of Respondent Imers Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
1	S	TATEMENT OF CASH FL		- I - a - a - a - a - a - a - a - a - a
1 15.0	A CAT AT A A TOMA TO	2. Under "		amounts and group others.
stock be inc and fi and C	he notes to the cash flow statement in the re- holders report are applicable to this statement cluded on pages 122-123. Information about nancing activities should be provided on page cash Equivalents at End of Year" with related ce sheet.	t, such notes should 3. Operati noncash investing es 122-123. "Cash amounts on the activities.	ng activities only. Gains a and financing activities sh	and losses pertaining to ould be reported in those the amounts of interest paid
Line	Description (See instr	uctions for Explanation of Codes	5)	Amounts
No.	Net Cash Flow from Operating Activities: (e	(a)	peoptive #s)	(b)
2	Net Income (Line 78 (c) on page 117)	niter outnows non company as i	legauve #5)	721,496,53
3	Noncash Charges (Credits) to Income:			121,430,00
4	Depreciation and Depletion			907,980,00
5	Amortization of capital leases and debt			31,620,74
6	Other non-cash operating activities			(4,362,518
7	Deferred Income Taxes (Net)			182,350,35
8	Investment Tax Credit Adjustment (Net)		12,495,37
9	Net (Increase) Decrease in Receivable			121,10
10	Net (Increase) Decrease in Inventory			14,663,34
11	Net (Increase) Decrease in Allowances	Inventory		950,46
12	Net Increase (Decrease) in Payables a	nd Accrued Expenses		(12,182,120
13	Net (Increase) Decrease in Other Regu	latory Assets		81,678,07
14	Net Increase (Decrease) in Other Regu	latory Liabilities		(65,577,961
15	(Less) Allowance for Other Funds Used	During Construction		5,876,61
16	(Less) Undistributed Earnings from Sub	sidiary Companies		(374,232
17	Prepayments			(107,626,656
18	Changes in Other Assets and Liabilities		C	(297,533,550
19				
20				10.00.00
21	Net Cash Provided by Operating Activit	ies (Total of lines 2 thru 20)		1,460,570,80
22				
23	Cash Flows from Investment Activities:			
24	Construction and Acquisition of Plant (inc	luding land):		
25	Gross Additions to Utility Plant (less nu	clear fuel)		(1,698,929,370
26	Gross Additions to Nuclear Fuel			
27	Gross Additions to Common Utility Plan	it	1	(120,402,729
28	Gross Additions to Nonutility Plant			(2,354,385
29	(Less) Allowance to Other Funds Used	During Construction		
30	Construction and Acquisition of Plant			// 10 000 000
31	Costs to Retire Property			(140,839,323
32				(1 000 505 007
33	Cash Outflows for Plant (Total of lines :	25 thru 32)		(1,962,525,807
34				Name of Street, or other Designation of Street, or other Desig
35	Acquisition of Other Nansurrent Acasta	(4)		
36 37	Acquisition of Other Noncurrent Assets Proceeds from Disposal of Noncurrent	3.6		
38	Investments in and Advances to Assoc			(30,251,438
39	Contributions and Advances from Assoc			(30,231,430
40	Disposition of Investments in (and Adva			
40	Associated and Subsidiary Companie			
41	Miscellaneous Investments			(3,845,082
43	Purchase of Investment Securities (a)			(0,040,002
44	Proceeds from Sales of Investment Securitie	as (a)		

	of Respondent mers Energy Company	This Report Is: (1) [X] An Orig (2) [] A Resul	ginal	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
1	STATE	1		Continued)	
STATEMENT OF CASH FLOWS (Continued) 4. Investing Activities 5. Codes used: (a) Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of asset acquired with liabilities assumed on pages 122-123. 5. Codes used: (b) Do not include on this statement the dollar amount of leases capitalized per USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost on pages 122-123. (d) Identify separately such item intangibles, etc. 6. Enter on pages 122-123.				s as investments, fixed assets,	
Line	Description (See instr	uctions for Explanatio	on of Codes)	Amount
No.		(a)	100		(b)
45	Loans Made or Purchased				
46	Collections on Loans				
47					
48	Net (Increase) Decrease in Receivable	s			
49	Net (Increase) Decrease in Inventory		_		
50	Net (Increase) Decrease in Allowances				
51	Net Increase (Decrease) in Payables a	nd Accrued Expense	S		
52	Other:		-		
53					
54					
55	Net Cash Used in Investing Activities				/4 006 622 227
56 57	(Total of lines 33 thru 55)				(1,996,622,327
	Cash Flours From Financian Anti-Biony				
58 59	Cash Flows from Financing Activities:				
60	Proceeds from Issuance of:				2,106,495,500
61	Long Term Debt (b) Preferred Stock		_		2,100,490,000
62	Common Stock				
63	Contributions from stockholders				250,000,000
64	Return of stockholder contribution				200,000,000
65	Net Increase in Short-Term Debt (c)				
66	Net increase in Onore rein Debt (c)				
67					
68					
69	Cash Provided by Outside Sources (Total	l of lines 60 thru 68)			2,356,495,500
70					
71	Payments for Retirement of:				
72	Long Term Debt (b)				(1,167,700,000
73	Preferred Stock				
74	Common Stock				
75	Other:				
76	Payment of Capital Leases				(21,408,238
77	Net Decrease in Short-Term Debt (c)				(73,002,532
78	Other Financing				(22,694,954
79	Dividends on Preferred Stock				(1,679,175
80	Dividends on Common Stock				(531,000,000
81	Net Cash Provided by Financing Activit	ies			
82	(Total of lines 69 thru 81)				539,010,601
83					
84	Net Increase in Cash and Cash Equiva	lents			0.050.07
85	(Total of lines 21, 56 and 82)				2,959,079
86	Orah and Orah Friday and Bridge	of Mana			20 440 444
87	Cash and Cash Equivalents at Beginning	or year			36,119,149
88 89	Cook and Cook Equivalents at End - f.Y-				39,078,228
00	Cash and Cash Equivalents at End of Yea				00,010,220

Name of Respondent	This Report Is: (1) [X] An Original		Date of Report (Mo, Da, Yr)	Year of Report
Consumers Energy Company	(2) [] A Resub			December 31, 2018
NC	TES TO FINANCIA	L STATE	MENTS	
 Use the space below for important notes a Balance Sheet, Statement of Income for the Retained Earnings for the year, and Stateme any account thereof. Classify the notes accostatement, providing a subheading for each s where a note is applicable to more than one 2. Furnish particulars (details) as to any sign assets or liabilities existing at end of year, indexplanation of any action initiated by the Inte Service involving possible assessment of add of material amount, or of a claim for refund o material amount initiated by the utility. Give a explanation of any dividends in arrears on cu stock. For Account 116, Utility Plant Adjustments of such amount, debits and credits during the 	year, Statement of ent of Cash Flows, or ording to each basic statement except statement. nificant contingent cluding a brief ernal Revenue ditional income taxes of income taxes of a also a brief unulative preferred s, explain the origin	Commiss classifica requireme 4. Where Debt, and not used, given the System o 5. Give a restriction affected b 6. If the r responde stockhold	tion of amounts as pla ants as to disposition to Accounts 189, Unam d 257, Unamortized Ga give an explanation, p se items. See General f Accounts. a concise explanation of a and state the amount by such restrictions. notes to financial state int company appearing lers are applicable and stions above and on particular	thorizations respecting nt adjustments and hereof. <i>iortized Loss on Reacquired</i> <i>ain on Reacquired Debt</i> , an providing the rate treatment of Instruction 16 of Uniform of any retained earnings nt of retained earnings

Consumers Energy Company Notes to the Consolidated Financial Statements

A full glossary of acronyms and abbreviations used in the notes to the consolidated financial statements is included in Consumers' Annual Report on Form 10-K for the year ended December 31, 2018.

Basis of Presentation

The footnotes included herein are from Consumers Energy's annual report as of December 31, 2018, which are prepared on a consolidated basis as permitted by instruction 6 on page 122 of this report. The footnotes also include a disclosure of accounting and ratemaking treatment of accumulated deferred income taxes as requested by FERC in its PL19-2-000 from November 15, 2018 and a disclosure of an accounting election for stranded tax effect reclassification resulting from the Tax Cuts and Jobs Act of 2017 and approved by FERC in its order from November 15, 2018, Docket No. AC18-59-000. 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. 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. Associated tax regulatory assets and liabilities are netted for U.S. GAAP financial reporting purposes, but are also recorded gross to comply with USOA.

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 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.

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, 2018

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.

Non-Current Prepayments

Non-current prepayments are classified as non-current assets for U.S. GAAP reporting and as current assets prepayments 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.

Pension and Postretirement Benefit Costs

Pension and PBOP costs are recognized for U.S. GAAP financial reporting purposes based on the provisions of ASU No. 2017-07, Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost. ASU No. 2017-07 requires that an employer report the service cost component of net benefit costs with other compensation costs arising from services rendered by employees, while presenting the other cost components outside of operating income. To comply with USOA, all pension and PBOP costs are included in Account 926, Employee Pensions and Benefits as a component of operating expense on the Income Statement. At the inception of the standard following a recommendation from the FERC Accounting Staff, Consumers elected to change its capitalization policy for FERC accounting to capitalize only the service cost component of net benefit cost. The change will be consistent with the capitalization policy change for GAAP accounting as set forth in ASU No. 2017-07.

Retained Earnings

Certain costs related to contracts with customers can no longer be deferred for U.S. GAAP financial reporting purposes based on the provisions of ASU 2014-09, and therefore, were recorded as a reduction to beginning retained earnings. To comply with USOA, this retained earnings adjustment was recorded in Account 426.5. For U.S. GAAP financial reporting purposes, any unrealized gain or loss on equity investments recorded in AOCI is to be removed from AOCI and recorded as an adjustment to beginning retained earnings based on the provisions of ASU 2016-01. To comply with USOA, this retained earnings adjustment was recorded in Account 426.5.

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 Company	(1) [X] An Original(2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018

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.

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. For environmental remediation projects in which the timing of estimated expenditures is considered reliably determinable, Consumers records the liability at its net present value, using a discount rate equal to the interest rate on monetary assets that are essentially risk-free and have maturities comparable to that of the environmental liability. 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. Debt issuance costs are presented as a direct deduction from the carrying amount of long-term debt on the balance sheet. Upon the refinancing of long-term debt, Consumers, as a regulated entity, 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 for one or more of the following reasons:

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

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.

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, 2018

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. Changes in fair value are deferred as regulatory assets or liabilities. For details regarding Consumers' derivative instruments recorded at fair value, see Note 6, Fair Value Measurements.

Impairment of Long-Lived Assets and Equity Method Investments: 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.

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.

Investment Tax Credits: Consumers amortizes its investment tax credits over the life of the related property in accordance with regulatory treatment.

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 classifies these amounts within other assets on its consolidated balance sheets.

Consumers evaluates inventory for impairment as required to ensure that its carrying value does not exceed the lower of cost or net realizable value.

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. 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[®] 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[®] Energy Park. Consumers presents the amortization as a reduction to maintenance

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, 2018

and other operating expenses on its consolidated statements of income. Consumers recorded the deferred income taxes related to the grant as a reduction of the book basis of Lake Winds[®] Energy Park.

Other: For additional accounting policies, see:

- · Note 9, Plant, Property, and Equipment
- Note 11, Asset Retirement Obligations
- Note 12, Retirement Benefits
- Note 14, Income Taxes
- Note 15, Revenue
- Note 17, Cash and Cash Equivalents

2: New Accounting Standards

Implementation of New Accounting Standards

ASU 2014-09, Revenue from Contracts with Customers: This standard, which was effective on 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 replaced most of the previous revenue recognition requirements in GAAP, although certain guidance specific to rate-regulated utilities was retained. Consumers had the option to apply the standard retrospectively to all prior periods presented or retrospectively with the cumulative effect of the standard recorded as an adjustment to beginning retained earnings. It also had the option to apply the standard only to contracts existing on the effective date. Consumers applied the standard retrospectively to contracts existing on the effective date, and recorded an immaterial cumulative-effect reduction to beginning retained earnings for certain contract costs that can no longer be deferred under the new guidance.

The implementation of this standard did not have a material impact on Consumers' consolidated net income, cash flows, or financial position. Consumers did not identify any significant changes to its revenue recognition practices that were required by the new guidance, but in accordance with the standard, it has provided additional disclosures about its revenues in Note 15, Revenue.

ASU 2016-01, Recognition and Measurement of Financial Assets and Financial Liabilities: This standard, which was effective on January 1, 2018 for Consumers, is intended to improve the accounting for financial instruments. The standard requires 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 no longer permits unrealized gains and losses for certain equity investments to be recorded in AOCI. There are other targeted changes as well. Entities must apply the standard using a modified retrospective approach, with the cumulative effect of the standard recorded as an adjustment to beginning retained earnings.

In accordance with the standard, as of January 1, 2018, Consumers removed a \$19 million unrealized gain and the associated deferred taxes on its investment in CMS Energy common stock from AOCI and recorded the gain in retained earnings. In January 2018, Consumers transferred substantially all of its shares in CMS Energy common stock to a related charitable foundation and, in accordance with this standard, recognized all unrealized gains and losses on its remaining shares in net income for the year ended December 31, 2018. For further details on Consumers' investments in debt and equity securities, see Note 7, Financial Instruments.

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, 2018

ASU 2018-02, Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income: This standard addresses the income tax effects stranded in AOCI as a result of the TCJA. Existing GAAP requires that the remeasurement of deferred tax assets and liabilities resulting from a change in tax laws or rates be presented in net income from continuing operations, even if the deferred taxes were associated with items that were originally recognized in AOCI. As a result, upon recognizing the effects of the TCJA, the tax effects of items in AOCI (referred to as stranded tax effects) no longer reflected the current income tax rate. To address this matter, this standard permits companies to reclassify to retained earnings the stranded tax effects of the TCJA. The standard is effective on January 1, 2019 for Consumers, but early adoption is permitted. The new guidance is to be applied either in the period of adoption or retrospectively to each prior period in which the effect of the TCJA was recognized. Consumers elected to adopt this standard early. Accordingly, as of January 1, 2018, Consumers reclassified \$5 million of stranded tax effects from AOCI to retained earnings. At December 31, 2018, Consumers did not have any material stranded tax effects remaining in AOCI.

On March 19, 2018, the Edison Electric Institute asked for a blanket approval to record a reclassification of the stranded tax effect resulting from TCJA of 2017 from Accumulated other comprehensive income, account 219, to Adjustment to retained earnings, account 439, Docket No. AC18-59-000. The request was granted by FERC on November 15, 2018 on a condition that the reclassification should not have an impact on rate considerations. Consumers made an election to reclassify \$1,910,522 stranded tax credit from account 219 to account 439 on its 2018 FERC Form No. 1. Consumers includes both accumulated other comprehensive income and retained earnings in its capital structure for ratemaking purposes, and the reclassification should have no impact on future rates.

New Accounting Standards Not Yet Effective

ASU 2016-02, Leases: This standard establishes a new accounting model for leases. The standard requires entities to recognize lease assets and liabilities on the balance sheet for all leases with a term of more than one year, including operating leases, which are not recorded on the balance sheet under existing standards. The new guidance also amends the definition of a lease to require that a lessee control the use of a specified asset, and not simply control or take the output of the asset. On the statement of income, leases that meet existing capital lease criteria will generally be accounted for under a financing model, while operating leases will generally be accounted for under a straight-line expense model. The standard is effective on January 1, 2019 for Consumers, but early adoption is permitted.

Consumers did not adopt the standard early and will elect certain practical expedients permitted by the standard, under which it will not be required to perform lease assessments or reassessments for agreements existing on the effective date. Consumers also will elect a transition method under which it will initially apply the standard on January 1, 2019, without adjusting amounts presented for prior periods. Under this method, the cumulative effect of applying the standard must be recorded as an adjustment to beginning retained earnings. Under the standard, Consumers will recognize additional lease assets and liabilities on its consolidated balance sheets as of January 1, 2019 for its operating leases. Consumers is finalizing its implementation of the standard and does not expect it to have a material impact on its consolidated net income or cash flows. See Note 10, Leases and Palisades Financing, for more information on Consumers' operating lease obligations.

ASU 2016-13, Measurement of Credit Losses on Financial Instruments: This standard, which will be effective January 1, 2020 for Consumers, provides new guidance for estimating and recording credit losses on financial instruments. The standard will apply to the recognition of uncollectible accounts expense at Consumers. Entities will apply the standard using a modified retrospective approach, with 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, 2018

cumulative-effect adjustment recorded to beginning retained earnings on the effective date. Consumers is evaluating the impact 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 recovery from 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 Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018

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

December 21	End of Recovery		2010		2012
December 31	or Refund Period	2018			201
Regulatory assets					
Current	2010	¢	20	^	
Energy waste reduction plan incentive ¹	2019	\$	32	\$	18
Other	2019	4	5		2
Total current regulatory assets		\$	37	\$	20
Non-current		-		4	
Postretirement benefits ²	various	\$	1,028	\$	1,028
Securitized costs ³	2029		273		298
ARO ⁴	various		175		161
MGP sites ⁴	various		133		142
Unamortized loss on reacquired debt ⁴	various		68		53
Energy waste reduction plan incentive ¹	2020		34		31
Energy waste reduction plan ⁴	various		26		39
Gas storage inventory adjustments ⁴	various		4		10
Other	various		2		2
Total non-current regulatory assets		\$	1,743	\$	1,764
Total regulatory assets		\$	1,780	\$	1,784
Regulatory liabilities					
Current					
TCJA reserve for refund	2019	\$	98	\$	1
Reserve for customer refunds	2019		36		25
Income taxes, net	2019		18		52
Other	2019		3		3
Total current regulatory liabilities		\$	155	\$	80
Non-current					
Cost of removal	various	\$	1,966	\$	1,844
Income taxes, net	various		1,537		1,564
Renewable energy grant	2043		54		56
Renewable energy plan	2028		42		56
ARO	various		38		50
TCJA reserve for refund	various		35		
Postretirement benefits	various		-		135
Other	various		9		1(
Total non-current regulatory liabilities		\$	3,681	\$	3,715
Total regulatory liabilities		\$	3,836	\$	3,795

- These regulatory assets have arisen from an alternative revenue program and are not associated with incurred costs or capital investments. Therefore, the MPSC has provided for recovery without a return.
- ² This regulatory asset is offset partially by liabilities. The net amount is included in rate base, thereby providing a return.
- ³ The MPSC has authorized a specific return on this regulatory asset.
- ⁴ These regulatory assets represent incurred costs for which the MPSC has provided, or Consumers expects, recovery without a return on investment.

Regulatory Assets

Energy Waste Reduction Plan Incentive: In December 2018, the MPSC approved a settlement agreement authorizing Consumers to collect \$31 million during 2019 as an incentive for exceeding its statutory savings targets in 2017. Consumers recognized incentive revenue under this program of \$31 million in 2017.

Consumers also exceeded its statutory savings targets in 2018, achieved certain other goals, and will request the MPSC's approval to collect \$34 million, the maximum performance incentive, in the energy waste reduction reconciliation to be filed in 2019. Consumers recognized incentive revenue under this program of \$34 million in 2018.

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 12, Retirement Benefits.

Securitized Costs: 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 retired in 2016 and three smaller natural gas-fueled electric generating units that Consumers retired in 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 2014. For additional details regarding the securitization bonds, see Note 5, Financings and Capitalization.

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 ten-year period the costs incurred to remediate the MGP sites.

Unamortized Loss on Reacquired Debt: Under regulatory accounting, any unamortized discount, premium, or expense related to debt redeemed with the proceeds of new debt is capitalized and amortized over the life of the new debt.

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, 2018

Energy Waste Reduction Plan: The MPSC allows Consumers to collect surcharges from customers to fund its energy waste reduction plan. The amount of spending incurred in excess of surcharges collected is recorded as a regulatory asset and amortized as surcharges are collected from customers over the plan period.

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

TCJA Reserve for Refund: In February 2018, the MPSC ordered Consumers to file various proceedings to determine the reduction in its electric and gas revenue requirements as a result of the TCJA. For further information on the various TCJA proceedings, see the Electric Utility and Gas Utility—Tax Cuts and Jobs Act section below.

Reserve for Customer Refunds: The 2016 Energy Law eliminated utilities' self-implementation of rates under general rate cases, but provided for more timely processing of general rate cases. Consumers filed an electric rate case in March 2017, prior to the effective date of that law, and as result was allowed to self-implement new energy rates in October 2017, subject to refund with interest and potential penalties. Consumers recognized revenue associated with self-implemented rates, but recorded a provision for revenue subject to refund because it considered it probable that it would be required to refund a portion of its self-implemented rates.

Income Taxes, Net: Consumers records regulatory assets and liabilities to reflect 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. For additional details on deferred income taxes, see Note 14, Income Taxes.

At December 31, 2017, Consumers measured its deferred tax assets and liabilities using the 21 percent federal tax rate enacted in the TCJA. Due to the lower corporate tax rate, Consumers reduced its net deferred tax liabilities associated with its utility book-tax temporary differences by \$1.6 billion and recorded an offsetting regulatory liability. For further information on Consumers' proposal to return this to customers, see the Electric Utility and Gas Utility—Tax Cuts and Jobs Act section below.

Cost of Removal: The MPSC allows Consumers to collect amounts 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 Grant: In 2013, Consumers received a \$69 million renewable energy grant for Lake Winds[®] Energy Park, which began operations in 2012. This grant reduces Consumers' cost of complying with Michigan's renewable portfolio standard 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[®] Energy Park.

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' renewable generation facilities and to purchase RECs under renewable energy purchase agreements. Incremental costs represent costs incurred in excess of amounts recovered through the PSCR process.

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, 2018

Electric Utility and Gas Utility

Tax Cuts and Jobs Act: The TCJA, which changed existing federal tax law and included numerous provisions that affect businesses, was signed into law in December 2017. In February 2018, the MPSC ordered Consumers to file various proceedings to determine the reduction in its electric and gas revenue requirements as a result of the TCJA. The MPSC also ordered Consumers to implement bill credits to reflect that reduction until customer rates are adjusted through Consumers' general rate cases. Consumers filed the first of these proceedings in March 2018, requesting a \$49 million reduction in its annual gas revenue requirement. The MPSC approved this reduction in June 2018, with credits to customer bills beginning in July 2018; this credit ended with the settlement of the gas rate case in August 2018. Consumers filed the second proceeding in April 2018, requesting a \$113 million reduction in its annual electric revenue requirement. The MPSC approved this reduction in July 2018, with credits to customer bills beginning in August 2018; this credit ended with the settlement of the electric rate case in January 2019. These credits reduced rates prospectively for the impact of the TCJA but did not include potential refunds associated with Consumers' remeasurement of its deferred income taxes.

Consumers filed two more proceedings to address amounts collected from customers during 2018 through the implementation of the first two proceedings. Consumers filed the first of these proceedings in August 2018, requesting to refund \$31 million to gas customers over six months beginning in December 2018. The MPSC approved this refund in November 2018. Consumers filed the second proceeding in September 2018, requesting to refund \$70 million to electric customers over six months beginning in January 2019. The MPSC approved this refund in December 2018. Consumers has recorded a current regulatory liability in an amount reflecting these approved refunds.

In October 2018, Consumers filed an application to address the December 31, 2017 remeasurement of its deferred income taxes and other base rate impacts of the TCJA on customers. The application requested approval to begin returning \$0.4 billion of net regulatory tax liabilities through rates to be determined in a future gas proceeding and \$1.2 billion through the rates determined in Consumers' next-filed electric rate case. Consumers' total \$1.6 billion of net regulatory tax liabilities comprises:

- A regulatory tax liability of \$1.7 billion associated with plant assets that are subject to
 normalization, which is governed by the Internal Revenue Code. This requires that the regulatory
 tax liability be returned over the remaining book life of the related plant assets, the average of
 which is 44 years for gas plant assets and 27 years for electric plant assets.
- A regulatory tax asset of \$0.3 billion associated with plant assets that are not subject to normalization. Consumers proposed to collect this over 44 years from gas customers and over 27 years from electric customers.
- A regulatory tax liability of \$0.2 billion, which is primarily related to employee benefits. Consumers proposed to refund this amount to customers over 15 years.

In January 2018, Consumers began to reduce this net regulatory tax liability by crediting income tax expense. Consumers has fully reserved for the eventual refund of these excess deferred taxes that it has credited to income tax expense in a separate non-current regulatory liability established by reducing revenue, and will continue to do so until these benefits are passed on to customers in accordance with an MPSC order. For additional details on the remeasurement, see Note 14, Income Taxes.

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, 2018

Electric Utility

2017 Electric Rate Case: In March 2017, Consumers filed an application with the MPSC seeking an annual rate increase of \$173 million, based on a 10.5 percent authorized return on equity. The filing requested authority to recover new investment in system reliability, environmental compliance, and technology enhancements. In September 2017, Consumers reduced its requested annual rate increase to \$148 million. In October 2017, Consumers self-implemented an annual rate increase of \$130 million, subject to refund with interest and potential penalties. The MPSC issued an order in March 2018, authorizing an annual rate increase of \$66 million, based on a 10.0 percent authorized return on equity. In June 2018, as a result of a petition for rehearing filed by Consumers, the MPSC issued an order adjusting the authorized annual rate increase to \$72 million by allowing recovery of additional retirement benefit plan costs. In July 2018, Consumers filed a reconciliation of total revenues collected during self-implementation to those that would have been collected under final rates. The reconciliation indicated that a \$36 million refund would be required, which was recorded on Consumers' consolidated balance sheets as a current regulatory liability at December 31, 2018. In its filing, Consumers proposed refunding this amount to customers in February 2019.

2018 Electric Rate Case: In May 2018, Consumers filed an application with the MPSC seeking an annual rate increase of \$58 million, based on a 10.75 percent authorized return on equity. In October 2018, Consumers reduced its requested annual rate increase to \$44 million. The filing requested authority to recover new investment in system reliability, environmental compliance, and technology enhancements. In January 2019, the MPSC approved a settlement agreement authorizing an annual rate decrease of \$24 million, based on a 10.0 percent authorized return of equity. With the elimination of the \$113 million TCJA credit to customer bills, the approved settlement agreement results in an \$89 million increase in annual rates. In lieu of the investment recovery mechanism requested by Consumers, the settlement agreement provides for deferred accounting treatment for distribution-related capital investments exceeding certain amounts. Consumers also agreed to not file a new electric rate case prior to January 2020.

Gas Utility

Gas Rate Case: In October 2017, Consumers filed an application with the MPSC seeking an annual rate increase of \$178 million, based on a 10.5 percent authorized return on equity. In March 2018, Consumers reduced its requested revenue requirement to \$145 million, before taking into consideration any impact of the TCJA. Consumers further reduced its requested revenue requirement to \$83 million to reflect the impact of the TCJA, offset partially by an increase in the authorized return of equity to 10.75 percent to compensate for the anticipated negative effects of tax reform on Consumers' cash flows from operating activities. In July 2018, Consumers reduced its requested revenue requirement to \$60 million, based on a 10.0 percent authorized return on equity.

In August 2018, the MPSC approved a settlement agreement authorizing an annual rate increase of \$11 million, based on a 10.0 percent authorized return on equity. With the elimination of the \$49 million TCJA credit to customer bills, the approved settlement agreement results in a \$60 million increase in annual rates. The MPSC also approved two rate adjustment mechanisms: a revenue decoupling mechanism and an investment recovery mechanism. The revenue decoupling mechanism will annually reconcile Consumers' actual weather-normalized non-fuel revenues with the revenues approved by the MPSC. The investment recovery mechanism will provide for an additional annual rate increase of \$9 million beginning in July 2019 and another \$10 million beginning in July 2020 for incremental investments that Consumers plans to make in those years, subject to reconciliation. The investment recovery surcharge will remain in effect until rates are reset in a subsequent general rate case.

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; overrecoveries represent previously collected revenues that will be refunded to customers.

Presented in the following table are the assets and liabilities for PSCR and GCR underrecoveries and overrecoveries reflected on Consumers' consolidated balance sheets:

			In	Millions
December 31		2018		2017
Assets				
GCR underrecoveries		16		-
Accrued gas revenue	\$	16	\$	-
Liabilities				
PSCR overrecoveries	S	4	\$	27
GCR overrecoveries		-		6
Accrued rate refunds	\$	4	\$	33

PSCR Plans and Reconciliations: In June 2018, the MPSC approved a settlement agreement in Consumers' 2016 PSCR reconciliation, authorizing recovery of \$1.9 billion of power costs and authorizing Consumers to reflect in its 2017 PSCR reconciliation the overrecovery of \$12 million.

In March 2018, Consumers filed its 2017 PSCR reconciliation, requesting full recovery of \$1.9 billion of power costs and authorization to reflect in its 2018 PSCR reconciliation the overrecovery of \$32 million.

Consumers submitted its 2018 PSCR plan to the MPSC in September 2017 and, in accordance with its proposed plan, self-implemented the 2018 PSCR charge beginning in January 2018.

GCR Plans and Reconciliations: In May 2018, the MPSC approved a settlement agreement in Consumers' 2016-2017 GCR reconciliation, authorizing full recovery of \$0.5 billion of gas costs and authorizing Consumers to reflect in its 2017-2018 GCR reconciliation the overrecovery of \$2 million.

In June 2018, Consumers filed its 2017-2018 GCR reconciliation, requesting full recovery of \$0.6 billion of gas costs and authorization to reflect in its 2018-2019 GCR reconciliation the overrecovery of \$1 million.

In October 2018, the MPSC approved a settlement agreement in Consumers' 2018-2019 GCR plan, authorizing the 2018-2019 GCR factor that Consumers self-implemented beginning in April 2018.

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 \$4 million. At December 31, 2018, Consumers had a recorded liability of \$3 million, the minimum amount in the range of its estimated probable NREPA liability, as no amount in the range was considered a better estimate than any other amount.

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 and creditworthiness of potentially responsible parties involved with each site, affect Consumers' share of the total liability. At December 31, 2018, 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, as no amount in the range was considered a better estimate than any other amount.

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 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, but cannot predict the financial impact or outcome.

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, 2018

MCV PPA: In December 2017, the MCV Partnership initiated arbitration against Consumers, asserting a breach of contract associated with the MCV PPA. Under this PPA, Consumers pays the MCV Partnership a fixed energy charge based on Consumers' annual average baseload coal generating plant operating and maintenance cost, fuel inventory, and administrative and general expenses. The MCV Partnership asserts that, under the Clean Air Act, Consumers should have installed pollution control equipment on coal-fueled electric generating units years before they were retired. The MCV Partnership also asserts that Consumers should have installed pollution control equipment on generating units. The assertion claims that these changes would have increased Consumers' costs to operate and maintain the facilities and, thereby, the fixed energy charge paid to the MCV Partnership. Additionally, the MCV Partnership claims that Consumers improperly characterized certain costs included in the calculation of the fixed energy charge.

In January 2019, an arbitration panel issued an order concluding that the MCV Partnership is not entitled to any damages associated with its claim against Consumers related to the Clean Air Act; the majority of the MCV Partnership's claim, which estimated damages and interest in excess of \$270 million, was related to this dismissed claim. Consumers believes that the MCV Partnership's remaining claims are without merit, but cannot predict the financial impact or outcome of the matter.

Underwater Cables in Straits of Mackinac: Consumers owns certain underwater electric cables in the Straits of Mackinac, which were de-energized and retired in 1990. Consumers was notified that some of these cables were damaged as a result of vessel activity in April 2018. Following the notification, Consumers located, inspected, sampled, capped, and returned the damaged retired cables to their original location on the lake bottom, and did not find any substantive evidence of environmental contamination. Consumers is collaborating with the State of Michigan, local Native American tribes, and other stakeholders to evaluate the status of the cables and to determine if any additional action is advisable. Consumers cannot predict the outcome of this matter, but if Consumers is required to remove all the cables, it could incur additional costs of up to \$10 million. Consumers has filed suit against the companies that own the vessels that allegedly caused the damage. Consumers will seek recovery from customers of any costs incurred.

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, 2018, Consumers had a recorded liability of \$73 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 \$77 million. Consumers expects to pay the following amounts for remediation and other response activity costs in each of the next five years:

					In A	fillions
	2019	 2020	2021	2022		2023
Remediation and other response activity costs	\$ 12	\$ 16	\$ 21	\$ 7	\$	2

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

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, 2018

regulatory requirements, could affect Consumers' estimates of annual response activity costs and the MGP liability.

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, 2018, Consumers had a regulatory asset of \$133 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, 2018, Consumers had a recorded liability of less than \$1 million, the minimum amount in the range of its estimated probable liability, as no amount in the range was considered a better estimate than any other amount.

Guarantees

Presented in the following table is Consumers' guarantee at December 31, 2018:

		_		In Millions				
Issue Date	- Collection - Constraints		and and the second		Carrying Amount			
July 2011	indefinite	\$	30	\$				
		Issue Date Date	Issue Date Date Obl	Issue Date Date Obligation	Expiration Maximum C Issue Date Date Obligation			

This obligation comprises a guarantee provided to the U.S. Department of Energy in connection with a settlement agreement regarding damages resulting from the department'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 carrying value of these indemnity obligations is \$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

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, 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.

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, 2018

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, 2018 for each of the periods shown:

				-		_					In 1	Millions
		_			Р	ayr	nents D	ue				
	Total		2019	¢,	2020		2021	Ē	2022	2023	1	Beyond 2023
PPAs												
MCV PPA	\$ 3,880	\$	330	\$	318	\$	289	\$	275	\$ 279	\$	2,389
Palisades PPA	1,280		378		388		400		114	-		_
Related-party PPAs	692		85		85		86		86	87		263
Other PPAs	4,078		256		260		268		269	272		2,753
Total PPAs	\$ 9,930	\$	1,049	\$	1,051	\$	1,043	\$	744	\$ 638	\$	5,405
Other	2,075	-	1,237		373		148		124	103		90

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 \$353 million in 2018, \$321 million in 2017, and \$305 million in 2016.

Palisades PPA: Consumers has a PPA expiring in 2022 with Entergy to purchase virtually 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 \$375 million in 2018, \$366 million in 2017, and \$363 million in 2016. For further details about Palisades, see Note 10, Leases and Palisades Financing.

Other PPAs: Consumers has PPAs expiring through 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 \$350 million in 2018, \$349 million in 2017, and \$348 million in 2016.

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, 2018

5: Financings and Capitalization

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

			 	In	Millions
	Interest Rate (%)	Maturity	2018		2017
First mortgage bonds	5.650	2018	\$ 	\$	250
	6.125	2019	-		350
	6.700	2019			500
	5.650	2020	300		300
	3.770	2020	100		100
	2.850	2022	375		375
	5.300	2022	250		250
	3.375	2023	325		325
	3.125	2024	250		250
	3.190	2024	52		52
	3.680	2027	100		
	3.390	2027	35		35
	3.800	2028	300		_
	3.180	2032	100		100
	5.800	2035	175		175
	3.520	2037	335		335
	4.010	2038	215		
	6.170	2040	50		50
	4.970	2040	50		50
	4.310	2042	263		263
	3.950	2043	425		425
	4.100	2045	250		250
	3.250	2046	450		450
	3.950	2047	350		350
	4.050	2048	550		
	4.350	2049	550		_
	3.860	2052	50		50
	4.280	2057	185		
	4.350	2064	250		250
Total first mortgage bonds			\$ 6,335	\$	5,535
Securitization bonds	3.057 1	2020-2029 2	277		302
Revolving credit agreements	variable ³	2020-2023	215		-
Tax-exempt pollution control revenue bond	variable	2035	35		103
Total principal amount outstanding			\$ 6,862	\$	5,940
Current amounts			(26)		(343
Net unamortized discounts			(16)		(8
Unamortized issuance costs			(41)		(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, 2018

		In	Millions
Total long-term debt	\$ 6,779	\$	5,561

¹ The weighted-average interest rate for Consumers' securitization bonds issued through its subsidiary Consumers 2014 Securitization Funding was 3.057 percent at December 31, 2018 and 2.913 percent at December 31, 2017.

- ² Principal and interest payments are made semiannually.
- ³ The weighted-average interest rate for Consumers' revolving credit facilities was 3.331 percent at December 31, 2018. There were no outstanding borrowings at December 31, 2017.

Financings: Presented in the following table is a summary of major long-term debt transactions during the year ended December 31, 2018:

	Principal Aillions)	Interest Rate (%)	Issue/Retirement Date	Maturity Date
Debt issuances				
First mortgage bonds	\$ 550	4.050	May 2018	May 2048
First mortgage bonds	100	3.680	October 2018	October 2027
First mortgage bonds	215	4.010	October 2018	October 2038
First mortgage bonds	185	4.280	October 2018	October 2057
First mortgage bonds	300	3.800	November 2018	November 2028
First mortgage bonds	 550	4.350	November 2018	April 2049
Total	\$ 1,900			
Debt retirements				
Tax-exempt pollution control revenue bonds	\$ 68	variable	April 2018	April 2018
First mortgage bonds	250	5.650	May 2018	September 2018
First mortgage bonds	350	6.125	November 2018	March 2019
First mortgage bonds	500	6.700	November 2018	September 2019
Total	\$ 1,168			

First Mortgage Bonds: Consumers secures its first mortgage bonds by a mortgage and lien on substantially all of its property. Consumers' ability to issue first mortgage bonds 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. Its current authorization terminates on June 30, 2020. 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.

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, 2018

Debt Maturities: At December 31, 2018, the aggregate annual contractual maturities for long-term debt for the next five years were:

						In M	fillions
	 2019	2020	2021	1	2022		2023
Long-term debt	\$ 26	\$ 626	\$ 27	\$	653	\$	369

Revolving Credit Facilities: The following revolving credit facilities with banks were available at December 31, 2018:

						In M	fillions
Expiration Date	ount of acility	Amount Borrowed		Letters of Outsta	Amount Available		
June 5, 2023 ²	\$ 850	\$	15	\$	7	\$	828
November 19, 20203	250		200		35		15
September 9, 2019	30		_		30		_

¹ Obligations under these facilities are secured by first mortgage bonds of Consumers. During the year ended December 31, 2018, Consumers' average borrowings totaled \$3 million with a weighted-average interest rate of 3.505 percent.

² In June 2018, Consumers amended this revolving credit facility by increasing its borrowing capacity to \$850 million and extending the expiration date to June 2023. In January 2019, Consumers repaid \$15 million of borrowings under this facility.

³ In November 2018, Consumers amended this revolving credit facility by extending the expiration date to November 2020. In January 2019, Consumers repaid \$200 million of borrowings under this facility.

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' revolving credit facilities and may have an aggregate principal amount outstanding of up to \$500 million. While the amount of outstanding commercial paper does not reduce the available capacity of the revolving credit facilities, Consumers does not intend to issue commercial paper in an amount exceeding the available capacity of the facilities. At December 31, 2018, \$97 million of commercial paper notes with a weighted-average annual interest rate of 2.913 percent were outstanding under this program and were recorded as current notes payable on Consumers' consolidated balance sheet.

Dividend Restrictions: Under the provisions of its articles of incorporation, at December 31, 2018, Consumers had \$1.3 billion 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, 2018, Consumers paid \$531 million in dividends on its common stock to CMS Energy.

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, 2018

Preferred Stock: Consumers' preferred stock is traded on the New York Stock Exchange under the symbol CMS-PB. Presented in the following table are details of Consumers' preferred stock at December 31, 2018 and 2017:

	Par Value		191	ptional mption Price	Number of Shares Authorized	Number of Shares Outstanding
Cumulative, with no mandatory redemption	S	100	\$	110	7,500,000	373,148

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.

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.

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, 2018

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 M	lillions
	2018		2017
\$	17	\$	17
	1		21
	10		10
	-		4
	1-0		102
	1		1
\$	29	\$	155
S	10	\$	10
S	10	\$	10
	<u>\$</u> \$	\$ 17 1 10 — — 1 \$ 29 \$ 10	2018 \$ 17 \$ 1 10 - 1 \$ 29 \$ \$ 10 \$

All assets and liabilities were classified as Level 1 with the exception of derivative contracts, which were classified as Level 3.

Restricted Cash Equivalents: 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 net asset values. Consumers values its nonqualified deferred compensation plan liabilities based on the fair values of the plan assets, as they reflect the amount owed to the plan participants in accordance with its 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: The DB SERP cash equivalents consist of a money market fund with daily liquidity and are reported in other non-current assets on Consumers' consolidated balance sheets. The DB SERP debt securities at December 31, 2017 consisted of U.S. Treasury debt securities that were valued at their daily quoted market prices. These debt securities were reported in other non-current assets on Consumers' consolidated balance sheets. In July 2018, Consumers sold the DB SERP debt securities. For additional details about this sale, see Note 7, Financial Instruments.

Derivative Instruments: Consumers values its derivative instruments using a market approach that incorporates information from market transactions. Consumers' derivatives are FTRs, which are classified as Level 3.

Due to the lack of quoted pricing information, Consumers determines the fair value of its FTRs based on Consumers' average historical settlements. There was no material activity within the Level 3 categories of assets and liabilities during the years presented.

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, 2018

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 excludes cash, cash equivalents, short-term financial instruments, and trade accounts receivable and payable whose carrying amounts approximate their fair values. 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.

	-										_							In	1 M	illions
	December 31, 2018									December 31, 2017										
						Fair	· Va	lue		_						Fair	Va	lue		-
	C	arrying			_			Level			Ca	arrying					T.	Level	_	
	Amount Total 1 2 3		3	Amount			Total		1		2		3							
Assets																				
Long-term receivables ¹	\$	22	\$	22	\$	-	\$	-	\$	22	\$	21	\$	21	\$	-	\$		\$	21
Notes receivable ²		-		-		_		-		-		17		17		_		<u>_</u>		17
Notes receivable – related party ³		106		106		_		_		106		_		_		_		_		_
Liabilities																				
Long-term debt ⁴		6,805	6	,833		_		5,066		1,767		5,904		6,236		_		4,883		1,353

¹ Includes current accounts receivable of \$14 million at December 31, 2018 and \$14 million at December 31, 2017.

² Includes current portion of notes receivable of \$17 million at December 31, 2017.

- ³ Includes current portion of notes receivable related party of \$7 million at December 31, 2018. For further details on this note receivable, see the DB SERP discussion below.
- ⁴ Includes current portion of long-term debt of \$26 million at December 31, 2018 and \$343 million at December 31, 2017.

The effects of third-party credit enhancements were excluded from the fair value measurements of long-term debt. The principal amount of Consumers' long-term debt supported by third-party credit enhancements was \$35 million at December 31, 2018 and \$103 million at December 31, 2017.

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, 2018

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

	-				_			_						In	Mi	illions
				December	.31	, 2018			December 31, 2017							
		Cost	U	nrealized Gains	U	nrealized Losses	1	Fair Value		Cost	U	nrealized Gains	U	nrealized Losses	1	Fair Value
Available for sale																
DB SERP securities	\$	-	\$	-	\$		\$	1	\$	102	\$	-	\$	-	\$	102
CMS Energy common stock		_		-		-		-		2		19		-		21

DB SERP Securities: The DB SERP securities classified as available for sale at December 31, 2017 were U.S. Treasury debt securities with maturities ranging from one to ten years. Presented in the following table is a summary of the sales activity for investment securities held within the DB SERP and classified as available for sale:

				In M	fillions
Years Ended December 31	2018	_	2017		2016
Proceeds from sales of investment securities	\$ 103	\$	105	\$	4

In July 2018, Consumers sold the DB SERP debt securities and CMS Energy issued a \$146 million demand note payable to the DB SERP rabbi trust. The demand note bears interest at an annual rate of 4.10 percent and has a maturity date of 2028. The portion of the demand note attributable to Consumers was recorded as a note receivable – related party on Consumers' consolidated balance sheets at December 31, 2018.

During 2017, Consumers sold mutual fund securities held within the DB SERP and used the proceeds to purchase the debt securities, which were later sold in 2018. Consumers reclassified gains of \$2 million (\$1 million, net of tax) from AOCI and included this amount in other income on the consolidated statements of income. During 2016, realized gains and losses on the sales were immaterial for Consumers.

CMS Energy Common Stock: In January 2018, Consumers implemented ASU 2016-01, *Recognition and Measurement of Financial Assets and Financial Liabilities.* In accordance with the standard, as of January 1, 2018, Consumers removed a \$19 million unrealized gain on its investment in CMS Energy common stock from AOCI and recorded the gain in retained earnings.

In January 2018, Consumers transferred substantially all of its shares in CMS Energy common stock to a related charitable foundation. Consumers' remaining equity investment in CMS Energy common stock was \$1 million at December 31, 2018. In accordance with the new standard, as of January 1, 2018, Consumers' investment in CMS Energy common stock was no longer classified as available for sale. Therefore, this amount is not presented in the table above. There were no material changes in the fair value of Consumers' investment in CMS Energy common stock during the year ended December 31, 2018. For further details on Consumers' accounting for this new standard, see Note 2, New Accounting Standards.

Consumers recognized a gain of \$14 million in 2017 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.

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, 2018

8: Notes Receivable

Presented in the following table are details of Consumers' current and non-current notes receivable:

			In	Millions
December 31	2018			2017
Current				
Michigan tax settlement	\$	-	\$	17
DB SERP note receivable - related party		7		_
Non-current				
DB SERP note receivable - related party		99		-
Total notes receivable	\$	106	\$	17

For additional details about the DB SERP note receivable – related party, see Note 7, Financial Instruments.

9: Plant, Property, and Equipment

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

			In Millions
December 31	Estimated Depreciable Life in Years	2018	2017
Plant, property, and equipment, gross			
Electric			
Generation	22 — 125	\$ 6,305	\$ 6,025
Distribution	20 — 75	7,957	7,603
Transmission	46 — 75	154	66
Other	5 - 50	1,316	1,229
Assets under capital leases and financing obligation		295	298
Gas			
Distribution	20 — 85	4,651	4,182
Transmission	17 — 75	1,521	1,278
Underground storage facilities ²	27 — 75	910	842
Other	5 — 50	823	764
Capital leases'		14	14
Other non-utility property	3 — 51	17	17
Plant, property, and equipment, gross		\$ 23,963	\$ 22,318
Construction work in progress		756	753
Accumulated depreciation and amortization		(6,958)	(6,441)
Total plant, property, and equipment ³		\$ 17,761	\$ 16,630

For information regarding the amortization terms of Consumers' assets under capital leases and financing obligation, see Note 10, Leases and Palisades Financing.

- ² Underground storage includes base natural gas of \$26 million at December 31, 2018 and 2017. Base natural gas is not subject to depreciation.
- ³ For the year ended December 31, 2018, Consumers' plant additions were \$1.8 billion and plant retirements were \$190 million. For the year ended December 31, 2017, Consumers' plant additions were \$1.7 billion and plant retirements were \$214 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, 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' average AFUDC capitalization rates:

Years Ended December 31	2018	2017	2016
Electric	6.9%	6.8%	7.3%
Gas	5.9	6.0	6.2

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 Mil						
	2018		2017			
\$	312	\$	310			
	-		3			
	(3)		(1)			
\$	309	\$	312			
	\$ \$	\$ 312 (3)	2018 \$ 312 \$ 			

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, 2018

Assets under capital leases and financing obligation are presented as gross amounts. Accumulated amortization of assets under capital leases and financing obligation was \$212 million at December 31, 2018 and \$193 million at December 31, 2017 for Consumers.

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

	In Million							
December 31		2018		2017				
Utility plant assets	\$	6,956	\$	6,439				
Non-utility plant assets		2		2				

Consumers depreciates utility property on an asset-group basis, in which it applies a single MPSC-approved 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	2018	2017	2016
Electric utility property	3.9%	3.9%	3.9%
Gas utility property	2.9	2.9	2.9
Other property	10.1	10.0	9.8

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	Millions
Years Ended December 31	2018	2017	100	2016
Depreciation expense – plant, property, and equipment Amortization expense	\$ 768	\$ 732	\$	680
Software	125	112		95
Other intangible assets	3	3		3
Securitized regulatory assets	25	25		25
Total depreciation and amortization expense	\$ 921	\$ 872	\$	803

Presented in the following table is Consumers' estimated amortization expense on intangible assets for each of the next five years:

					In M	Aillions
	2019	2020	 2021	2022		2023
Intangible asset amortization expense	\$ 130	\$ 120	\$ 106	\$ 94	\$	74

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, 2018

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	fillions
		1	ecembe	er 31, 20	018	D	ecembe	er 31, 20)17
Description	Amortization Life in Years	0 0 1		Accumulated Amortization		Gross Cost		Accumulate Amortizatio	
Software development	3 - 15	\$	1,009	\$	595	\$	937	\$	475
Rights of way	50 — 85		167		52		162		50
Franchises and consents	5 — 30		15		9		14		8
Leasehold improvements	various ²		9		7		9		7
Other intangibles	various		26		15		21		15
Total		\$	1,226	\$	678	\$	1,143	\$	555

For the year ended December 31, 2018, Consumers' intangible asset additions were \$90 million and intangible asset retirements were \$7 million. For the year ended December 31, 2017, Consumers' intangible asset additions were \$100 million and there were no intangible asset retirements.

² 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, 2018:

			In Mi.	llions, Except	Ownershi	p Share
	J.H. Campl	oell Unit 3	L	udington		Other
Ownership share		93.3%		51.0%		various
Utility plant in service	S	1,688	\$	411	\$	226
Accumulated depreciation		(670)		(155)		(70)
Construction work in progress		23		110		16
Net investment	\$	1,041	\$	366	\$	172

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.

10: Leases and Palisades Financing

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 seven to 15 years, expiring without extension provisions over the next five years and with extension provisions over the next eight 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 Company	(1) [X] An Original(2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018

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 fair market value 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 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 three years at December 31, 2018. The capital lease for the gas transportation pipeline to Zeeland was extended in 2017 for five years pursuant to a renewal provision in the contract, with additional renewal provisions of five to ten years. The remaining terms of Consumers' long-term PPAs accounted for as leases range between one and 15 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	Millions
Years Ended December 31	2018	-	2017		2016
Minimum operating lease expense					
PPAs	\$ 4	\$	5	\$	6
Other agreements	11		15		14
Contingent rental expense ¹	101		96		82

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.

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, 2018

Presented in the following table are the minimum annual rental commitments under Consumers' non-cancelable leases at December 31, 2018.

				In Mil	llions
	Capital Lo	eases	 sades neing	Operating L	eases
2019	\$	14	\$ 15	S	14
2020		11	14		14
2021		11	14		13
2022		8	3		7
2023		6			5
2024 and thereafter		21	-		32
Total minimum lease payments	\$	71	\$ 46	\$	85
Less imputed interest		22	4		
Present value of net minimum lease payments	\$	49	\$ 42		
Less current portion		9	 13		
Non-current portion	\$	40	\$ 29		

Palisades Financing

In 2007, Consumers sold Palisades to Entergy and entered into a 15-year PPA to purchase virtually all of the capacity and energy produced by Palisades, up to the annual average capacity of 798 MW. Consumers accounted for this transaction as a financing because of its continuing involvement with Palisades through security provided to Entergy for the PPA obligation and other arrangements. Palisades has therefore remained on Consumers' consolidated balance sheets and Consumers has continued to depreciate it. At the time of the sale, Consumers recorded the sales proceeds as a financing obligation, and has subsequently recorded a portion of the payments under the PPA as interest expense and as a reduction of the financing obligation. Total amortization and interest charges under the financing were \$16 million for the year ended December 31, 2018, \$17 million for the year ended December 31, 2016. At December 31, 2018, the Palisades asset and financing obligation both had a balance of \$42 million.

11: 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 immaterial cumulative disposal costs, such as substation batteries.

Consumers calculates the fair value of ARO liabilities using an expected present-value technique that reflects assumptions about costs and inflation, and uses a credit-adjusted risk-free rate to discount the expected cash flows. As a regulated entity, Consumers defers the effects of any changes in assumptions on the fair values of its ARO liabilities, adjusting the associated regulatory assets or liabilities rather than recognizing such effects in earnings.

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:

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, 2018

ARO Description	In-Service 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 renewable generation assets	various	Wind and solar generation facilities

No assets have been restricted for purposes of settling AROs.

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

	_								In M	illions
ARO Description		ARO ability 1/2017	Inc	curred	 Settled	Acc	retion	 Flow		ARO ability 1/2018
Coal ash disposal areas	\$	191	\$		\$ (20)	\$	8	\$ -	\$	179
Gas distribution cut, purge, and cap		186		17	(9)		11	-		205
Asbestos abatement		42		_	(11)		2	-		33
Renewable generation assets	-	10	. 10	-	_		1	+++		11
Total	\$	429	\$	17	\$ (40)	\$	22	\$ -	\$	428

				-				In M	illions
ARO Description	ARO ability 1/2016	Inc	curred	Settled	Acc	retion	Cash Flow Revisions		ARO ability 1/2017
Coal ash disposal areas	\$ 201	\$	-	\$ (18)	\$	8	-	\$	191
Gas distribution cut, purge, and cap	182		3	(11)		12	-		186
Asbestos abatement	56		-	(16)		2			42
Renewable generation assets	 7		2	 		1			10
Total	\$ 446	\$	5	\$ (45)	\$	23		\$	429

12: Retirement Benefits

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

- non-contributory, qualified DB Pension Plans (closed to new non-union participants as of July 1, 2003 and closed to new union participants as of September 1, 2005)
- a non-contributory, qualified DCCP for employees hired on or after July 1, 2003
- benefits to certain management employees under a non-contributory, nonqualified DB SERP (closed to new participants as of March 31, 2006)
- a non-contributory, nonqualified 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 Plans: Participants in the pension plans include present and former employees of CMS Energy and Consumers, including certain present and former affiliates and subsidiaries. Pension plan trust assets are not distinguishable by company. Effective December 31, 2017, Consumers'

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, 2018

then-existing pension plan was amended to include only retired and former employees already covered; this amended plan is referred to as DB Pension Plan B. Also effective December 31, 2017, active employees were moved to a newly created pension plan, referred to as DB Pension Plan A, whose benefits mirror those provided under DB Pension Plan B. Maintaining separate plans for the two groups will allow Consumers to employ a more targeted investment strategy and will provide additional opportunities to mitigate risk and volatility.

DCCP: Consumers provides an employer contribution to the DCCP 401(k) plan for employees hired on or after July 1, 2003. The contribution ranges from five to seven percent of base pay, depending on years of service. Employees are not required to contribute in order to receive the plan's employer contribution. DCCP expense for Consumers was \$25 million for the year ended December 31, 2018, \$22 million for the year ended December 31, 2016.

DB SERP: The DB SERP is a nonqualified plan as defined by the Internal Revenue Code. DB SERP benefits are paid from a rabbi trust established in 1988. The trust assets are not considered plan assets under ASC 715. 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.	Millions
Years Ended December 31	2018		2017
Trust assets	\$ 106	\$	106
ABO	98		107
Contributions	5		6

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. Trust assets were \$5 million at December 31, 2018 and \$5 million at December 31, 2017. DC SERP assets are included in other non-current assets on Consumers' consolidated balance sheets. Consumers' DC SERP expense was \$1 million for each of the years ended December 31, 2018 and 2017 and less than \$1 million for the year ended December 31, 2016.

401(k) Plan: The 401(k) plan employer match equals 100 percent of eligible contributions up to the first three percent of an employee's wages and 50 percent of eligible contributions up to the next two percent of an employee's wages. The total 401(k) plan cost was \$26 million for the year ended December 31, 2018, \$25 million for the year ended December 31, 2017, and \$23 million for the year ended December 31, 2016.

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 disability retirement under the DB Pension Plans or are disabled and covered by the DCCP and who 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 7.00 percent in 2019 and 7.50 percent in 2018 for those under 65 and would increase 7.75 percent in 2019 and 8.00 percent in 2018 for those over 65. The rate of increase was assumed to decline to 4.75 percent by 2027 and thereafter for all retirees.

In November 2017, Consumers approved certain amendments to the OPEB Plan. Under these amendments, effective January 1, 2019, certain Medicare-eligible retirees will purchase health care plans

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, 2018

from private Medicare exchanges. Consumers performed a remeasurement of the OPEB Plan as of October 31, 2017, resulting in a significant reduction in the benefit obligation. In July 2018, Consumers approved an amendment to the OPEB Plan to improve survivor benefits for certain Medicare-eligible retirees, effective January 1, 2019, resulting in a \$26 million increase in the benefit obligation.

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

		In M	fillions
Year Ended December 31, 2018	One Percentage Point Increase		
Effect on total service and interest cost component	\$ 2	\$	(2)
Effect on PBO	28		(25)

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	2018	2017	2016
Weighted average for benefit obligations ¹			
Discount rate ²			
DB Pension Plan A ³	4.48%	3.78%	
DB Pension Plan B ³	4.32	3.64	
DB SERP	4.32	3.65	4.16%
OPEB Plan	4.42	3.74	4.49
Rate of compensation increase			
DB Pension Plan A ³	3.50	3.50	
DB SERP	5.50	5.50	5.50
Weighted average for net periodic benefit cost:			
Service cost discount rate ^{2,4}			
DB Pension Plan A ³	3.85		
DB SERP	3.83	4.51	4.87
OPEB Plan	3.93	4.89	4.75
Interest cost discount rate ^{2,4}			
DB Pension Plan A ³	3.39		
DB Pension Plan B ³	3.24		
DB SERP	3.26	3.51	3.64
OPEB Plan	3.35	3.79	3.89
Expected long-term rate of return on plan assets ⁵			
DB Pension Plans	7.00	7.25	7.25
OPEB Plan	7.00	7.25	7.25
Rate of compensation increase			
DB Pension Plan A ³	3.50		
DB SERP	5.50	5.50	5.50

The mortality assumption for benefit obligations was based on the RP-2014 mortality table, with projection scales MP-2018 for 2018, MP-2017 for 2017, and MP-2016 for 2016. The mortality assumption for net

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, 2018

periodic benefit cost for 2018, 2017, and 2016 was based on the RP-2014 mortality table, with projection scales MP-2017 for 2018, MP-2016 for 2017, and MP-2015 for 2016.

- ² 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 Plans and OPEB Plan and the yields on high-quality corporate bonds rated Aa or better.
- ³ Effective December 31, 2017, Consumers' existing defined benefit pension plan was amended to include only retired or inactive employees; this amended plan is referred to as DB Pension Plan B. Active employees were moved to a newly created pension plan, referred to as DB Pension Plan A.

The assumptions used to measure the plan obligation of the previous defined benefit pension plan at December 31, 2016 were:

- discount rate of 4.30 percent
- weighted-average rate of compensation increase of 3.60 percent

The assumptions used to measure the plan cost of the previous defined benefit pension plan were:

- service cost discount rate of 4.53 percent at December 31, 2017 and 4.79 percent at December 31, 2016
- interest cost discount rate of 3.56 percent at December 31, 2017 and 3.66 percent at December 31, 2016
- weighted-average rate of compensation increase of 3.60 percent at December 31, 2017 and 3.00
 percent at December 31, 2016
- ⁴ In 2016, Consumers changed the method it uses to determine the discount rate used to calculate the service cost and interest cost 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 cost; 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.
- ⁵ 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 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 the assets of the DB Pension Plans was 7.00 percent in 2018. The actual return (loss) on the assets of the DB Pension Plans was (6.7) percent in 2018, 18.0 percent in 2017, and 8.0 percent in 2016.

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, 2018

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:

				_					0.21	$In \Lambda$	lillions
a state and the second	DE	3 Pensio	n Pl	ans and l	DB S	SERP		OPE	EB Plan		
Years Ended December 31		2018	1	2017		2016	2018	-	2017		2016
Net periodic cost (credit)											
Service cost	\$	47	\$	44	\$	41	\$ 16	\$	19	\$	17
Interest cost		88		90		87	33		49		45
Expected return on plan assets		(139)		(149)		(143)	(91)		(84)		(80)
Amortization of:											
Net loss		73		79		68	16		29		22
Prior service cost (credit)		3		4		4	 (65)		(39)		(40)
Net periodic cost (credit)	\$	72	\$	68	\$	57	\$ (91)	\$	(26)	\$	(36)

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 2019 from or to the associated regulatory asset:

		_	In M	Aillions
Regulatory asset	DB Pension Pla	ins	OPE	EB Plan
	\$	47	\$	(35)

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 for DB Pension Plan A and the OPEB Plan and over the average remaining life expectancy of participants for DB Pension Plan B. For DB Pension Plan A, the estimated period of amortization of gains and losses was nine years for the years ended December 31, 2018 and 2017. For DB Pension Plan B, the estimated period of amortization of gains and losses was 20 years for the years ended December 31, 2018 and 2017. For DB Pension Plan B, the estimated period of amortization of gains and losses was 20 years for the years ended December 31, 2018 and 2017. For the years ended December 31, 2018 and losses for both DB Pension Plans was ten years. For the OPEB Plan, the estimated amortization period was ten years for the year ended December 31, 2018 and 11 years for the years ended December 31, 2017 and 2016.

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 new prior service costs (credits) for OPEB in 2018 and 2017. The estimated period of amortization of these new prior service costs (credits) is nine years.

Consumers determines the MRV for the assets of the DB Pension Plans 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.

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, 2018

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

											In	Millions	
	DB Pension Plans				DB SERP				OPEB Plan				
Years Ended December 31		2018		2017		2018	c.f	2017		2018	_	2017	
Benefit obligation at beginning of period	\$	2,780	\$	2,562	\$	112	\$	109	\$	1,053	\$	1,365	
Service cost		48		45		-		-		16		19	
Interest cost		90		88		4		4		33		49	
Plan amendments						-		-		25		(303)	
Actuarial (gain) loss		(258)	1	241		(8)		5		(70)	L.	(31)	
Benefits paid		(148)		(156)		(7)		(6)		(53)		(46)	
Benefit obligation at end of period	\$	2,512	\$	2,780	\$	101	\$	112	\$	1,004	\$	1,053	
Plan assets at fair value at beginning of period	\$	2,305	\$	2,101	\$	_	\$	_	\$	1,329	\$	1,184	
Actual return on plan assets		(150)		360		_		_		(80)		190	
Company contribution		240		-		7		6				-	
Actual benefits paid		(148)	7	(156)		(7)	_	(6)		(52)		(45)	
Plan assets at fair value at end of period	\$	2,247	\$	2,305	s	-	\$	_	\$	1,197	\$	1,329	
Funded status	\$	(265)	² \$	(475) ²	S	(101)	\$	(112)	\$	193	\$	276	

¹ The actuarial gain for 2018 for the DB Pension Plans was primarily the result of higher discount rates. The actuarial loss for 2017 was primarily the result of lower discount rates. The actuarial gain for 2018 for the OPEB Plan was primarily the result of higher discount rates. The actuarial gain for 2017 was primarily the result of better claim experience in calculating the plan's funded status.

At December 31, 2018, \$246 million of the total funded status of the DB Pension Plans was attributable to Consumers, based on an allocation of expenses. At December 31, 2017, \$455 million of the total funded status of the DB Pension Plans was attributable to Consumers, based on an allocation of expenses.

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

	In							
December 31	2018		2017					
Non-current assets								
DB Pension Plans	\$ 49	\$	147					
OPEB Plan	193		276					
Current liabilities								
DB SERP	7		7					
Non-current liabilities								
DB Pension Plans	295		602					
DB SERP	 94		105					

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, 2018

The ABO for the DB Pension Plans was \$2.2 billion at December 31, 2018 and \$2.4 billion at December 31, 2017. Presented in the following table is information related to the defined benefit pension plan for which the PBO and the ABO exceed plan assets:

		In	Millions
December 31	2018		2017
PBO	\$ 1,363	\$	1,511
ABO	1,091		1,164
Fair value of plan assets	1,059	-	893

Items Not Yet Recognized as a Component of Net Periodic Benefit Cost: Presented in the following table are the amounts recognized in regulatory assets, regulatory liabilities, 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 A	lillions	
e Lestoria e le	I	OPEB Plan						
Years Ended December 31	-	2018	2017	1.5	2018	14	2017	
Regulatory assets (liabilities)								
Net loss	\$	978	\$ 1,017	\$	402	\$	316	
Prior service cost (credit)		9	11		(361)		(451)	
Regulatory assets (liabilities)	\$	987	\$ 1,028	\$	41	\$	(135)	
AOCI								
Net loss		27	36				-	
Total amounts recognized in regulatory assets (liabilities) and AOCI	\$	1,014	\$ 1,064	\$	41	\$	(135)	

Plan Assets: Presented in the following tables are the fair values of the assets of Consumers' DB Pension Plans and OPEB Plan, 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	lillions
				I	DB Pensi	on P	lans				
	Dec	embe	er 31, 20	18			Dec	embe	er 31, 20	017	
	Total	L	evel 1	1	Level 2	_	Total	1	evel 1	1	evel 2
Cash and short-term investments	\$ 242	\$	242	\$	-	\$	21	\$	21	\$	-
U.S. government and agencies securities	11		-		11		4		-		4
Corporate debt	400		-		400		336		-		336
State and municipal bonds	6		—		6		9		-		9
Foreign corporate bonds	35		_		35		.31		_		31
Mutual funds	552		552		-		662		662		_
	\$ 1,246	\$	794	\$	452	\$	1,063	\$	683	\$	380
Pooled funds	1,001						1,242				
Total	\$ 2,247					\$	2,305				

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, 2018

								_			In M	illions
						OPEB	Plar	1				
		Dec	embe	er 31, 20	18	100		Dec	embe	er 31, 20)17	
		Total	1	evel 1	I	Level 2		Total	I	evel 1	L	evel 2
Cash and short-term investments	\$	34	\$	34	\$	-	\$	15	\$	15	\$	-
U.S. government and agencies securities		2		_		2		1		_		Ĩ
Corporate debt		51		-		51		47				47
State and municipal bonds		1		-		1		1		_		1
Foreign corporate bonds		5		_		5		4				4
Common stocks		38		38				37		37		-
Mutual funds		555		555				605		605		-
	\$	686	\$	627	\$	59	\$	710	\$	657	\$	53
Pooled funds		511						619		-		_
Total	Š	1,197					\$	1,329		657		53

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 are valued based on quoted market prices.

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

State and Municipal Bonds: State and municipal bonds are valued using a matrix-pricing model that incorporates Level 2 market-based information. The fair value of the bonds is 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 are 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 that are actively managed and tracked to the S&P 500 Index. These securities are valued at their quoted closing prices.

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

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. These funds primarily consist of U.S. and foreign equity securities, but also include U.S. and foreign fixed-income securities and multi-asset investments. Since these investments are valued at their net asset value as a practical expedient, they are not classified in the fair value hierarchy.

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, 2018

Asset Allocations: Presented in the following table are the investment components of the assets of Consumers' DB Pension Plans and OPEB Plan as of December 31, 2018:

	DB Pension Plans	OPEB Plan	
Equity securities	52%	50%	
Fixed-income securities	-42	31	
Multi-asset investments	6	19	
	100%	100%	

Consumers' target asset allocation for the assets of the DB Pension Plans is 53 percent equity, 41 percent fixed income, and 6 percent multi-asset 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. Multi-assets are diversified across absolute return investment approaches and global tactical asset allocation, such as inflation protected securities, real estate investment trusts, commodities, currency, and preferred stock. 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 future retiree health and life insurance benefits. These trusts are funded through the ratemaking process for Consumers and through direct contributions from the non-utility subsidiaries. Consumers' target asset allocation for the health trusts is 50 percent equity, 30 percent fixed income, and 20 percent multi-asset investments. Consumers' target asset allocation for the life trusts is 42 percent equity, 28 percent fixed income, and 30 percent multi-asset investments. These target allocations are 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 plans. 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. Multi-assets are diversified across absolute return investment approaches and global tactical asset allocation, such as inflation protected securities, real estate investment trusts, commodities, currency and preferred stock. Consumers uses annual liability measurements, quarterly portfolio reviews, and periodic asset/liability studies to evaluate the need for adjustments to the portfolio allocation.

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

		In I	Millions
Years Ended December 31	 2018		2017
OPEB Plan	\$ _	\$	_
DB Pension Plans	234		-

Contributions comprise required amounts and discretionary contributions. Consumers does not plan to contribute to the OPEB Plan or DB Pension Plans in 2019. Actual future contributions will depend on future investment performance, discount rates, and various factors related to the participants of the DB Pension Plans and OPEB Plan. Consumers will, at a minimum, contribute to the plans as needed to comply with federal funding requirements.

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, 2018

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 M	lillions
	DB Pension Plans	DB SERP	OPE	B Plan
2019	\$ 149	\$ 7	\$	57
2020	152	7		59
2021	154	7		61
2022	155	7		62
2023	155	7		63
2024-2028	777	31		315

Collective Bargaining Agreements: At December 31, 2018, unions represented 37 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.

13: 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.

In 2018, 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 2018, 2017, or 2016.

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 3,714,544 shares of common stock under the PISP as of December 31, 2018. Shares for which payment or exercise is in cash, as well as shares that expire, terminate, or are canceled 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 are in the form of performance-based, market-based, and time-lapse restricted stock. Award recipients receive shares of CMS Energy common stock that have dividend and voting rights. The dividends on time-lapse restricted stock are paid in cash or in CMS Energy common stock. The dividends on performance-based and

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, 2018

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 an adjusted measure of CMS Energy's EPS growth relative to a peer group over a three-year period. The awards granted in 2018, 2017, and 2016 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 2018, 2017, and 2016, 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 were forfeited during 2018.

Presented in the following tables is the activity for restricted stock and restricted stock units under the PISP:

Year Ended December 31, 2018	Weighted-A Number of Grant Date Fa Shares p				
Nonvested at beginning of period	1,145,122	\$	38.50		
Granted					
Restricted stock	607,749		26.51		
Restricted stock units	11,934		42.01		
Vested					
Restricted stock	(567,154)		23.15		
Restricted stock units	(12,260)		40.98		
Forfeited – restricted stock	(26,555)		39.73		
Nonvested at end of period	1,158,836	\$	39.71		

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, 2018

Year Ended December 31, 2018	
Granted	
Time-lapse awards	117,029
Market-based awards	126,558
Performance-based awards	126,558
Restricted stock units	10,792
Dividend equivalents on market-based awards	20,077
Dividend equivalents on performance-based awards	24,583
Dividend equivalents on restricted stock units	1,142
Additional market-based shares based on achievement of condition	84,025
Additional performance-based shares based on achievement of condition	108,919
Total granted	619,683

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.

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	2018	2017	2016
Expected volatility	16.7%	18.0%	16.7%
Expected dividend yield	2.8	3.0	3.2
Risk-free rate	2.1	1.5	1.0

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

Years Ended December 31	2018		2017	17	2016
Weighted-average grant-date fair value per share	-				
Restricted stock granted	\$ 26.51	S	28.67	\$	31.77
Restricted stock units granted	42.01		41.97		39.12

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, 2018

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

		_	In M	fillions
Years Ended December 31	2018	2017		2016
Fair value of shares that vested during the year	\$ 26	\$ 35	\$	30
Compensation expense recognized	16	16		16
Income tax benefit recognized	1	7		6

At December 31, 2018, \$18.6 million of total unrecognized compensation cost was related to restricted stock and Consumers expects to recognize this cost over a weighted-average period of two years.

14: Income Taxes

CMS Energy and its subsidiaries file a consolidated U.S. federal income tax return as well as a Michigan Corporate Income Tax return for the unitary business group and various other state unitary group combined income tax returns. Income taxes are allocated based on each company's separate taxable income in accordance with the CMS Energy tax sharing agreement.

In December 2017, President Trump signed the TCJA, which changed existing federal tax law and included numerous provisions that affect businesses. Provisions significantly impacting Consumers include:

- Reduction of the corporate income tax rate from 35 percent to 21 percent
- Repeal of the alternative minimum tax along with a provision requiring companies to recover alternative minimum tax credit carryforwards over the four-year period ending in 2021
- Limitation on the use of net operating loss carryforwards arising after December 31, 2017 to 80 percent of a company's taxable income with an indefinite carryforward
- A requirement to use a normalization method of accounting for excess tax reserves associated with public utility property

As a rate-regulated utility, in taxable years beginning after 2017, Consumers is excluded from certain provisions of the TCJA, including those allowing companies to expense 100 percent of the cost of certain property and those limiting the amount of interest expense companies may deduct.

Substantially all of the tax law changes enacted by the TCJA were effective for taxable years beginning after December 31, 2017. Under GAAP (ASC 740), companies must recognize the effects of a tax law change in the period of enactment. The staff of the SEC issued guidance in Staff Accounting Bulletin No. 118 that clarified accounting for income taxes under ASC 740 if information is not yet available or complete and provided for up to a one-year period in which to complete the required analyses and accounting. Consumers made reasonable estimates in measuring and accounting for the effects of the TCJA in the December 31, 2017 financial statements. The measurement period provided by Staff Accounting Bulletin No. 118 is now complete. Consumers recorded a \$1 million increase to income tax expense, representing a true-up of its estimates during the year ended December 31, 2018.

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, 2018

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 A	Millions, Exc		pt T	ax Rate
Years Ended December 31		2018		2017		2016
Income from continuing operations before income taxes	\$	847	\$	971	\$	936
Income tax expense at statutory rate		178		340		328
Increase (decrease) in income taxes from:						
State and local income taxes, net of federal effect		51		30		44
Accelerated flow-through of regulatory tax benefits2		(39)		(39)		(39)
TCJA excess deferred taxes3		(26)				
Production tax credits		(12)		(8)		(9)
Research and development tax credits, net4		(11)		(1)		(2)
Impact of the TCJA5		1		33		-
Other, net		-	_	(16)		(2)
Income tax expense	\$	142	\$	339	\$	320
Effective tax rate	0-00-	16.8%		34.9%		34.2%

- In September 2017, Consumers completed the evaluation of its methodology for the state apportionment of electricity sales to MISO, taking into account recent state tax law developments in the electric utility sector. To recognize the anticipated refund and the impact of the expected lower effective tax rate on its deferred state tax liabilities, Consumers recorded a \$14 million income tax benefit in 2017. This tax benefit was net of reserves for uncertain tax positions. In April 2018, CMS Energy and its subsidiaries, including Consumers, amended its consolidated 2013 Michigan Corporate Income Tax return and submitted a refund claim for taxes previously paid. In November 2018, the refund claim was denied by the State of Michigan. CMS Energy has submitted a petition for informal conference.
- ² 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. Consumers implemented this regulatory treatment beginning in 2014. This change, which also accelerates Consumers' recognition of the income tax benefits, reduced Consumers' income tax expense by \$39 million for each of the years ended December 31, 2018, 2017, and 2016.
- In December 2017, Consumers remeasured its deferred tax assets and liabilities at the new federal tax rate enacted by the TCJA and recorded a \$1.6 billion net regulatory liability (USOA accounts 254 and 182.3). \$1.8 billion recorded as a regulatory liability relates to the excess deferred taxes arising from accelerated tax depreciation on assets in rate base that are governed by normalization provisions of the Internal Revenue Code. The normalization provisions require that the excess deferred taxes be refunded to customers over the remaining average service life of the associated assets and are therefore considered protected. In January 2018, Consumers began to reduce this regulatory liability by crediting income tax expense (USOA account 411.1). Consumers has fully reserved for the eventual refund of these excess deferred taxes that it has credited to income tax expense in a separate regulatory liability established by reducing revenue, and will continue to do so until these benefits are passed on to customers in accordance with an MPSC order, expected to be issued in 2019. At December 31, 2018, this reserve for refund of these excess deferred taxes totaled \$35 million.\$.2 billion recorded as a regulatory asset relates to the excess deferred taxes arising from all other unprotected excess deferred taxes. These excess deferred taxes will be debited to USOA account 410.1 upon issuance of the MPSC order expected in 2019. As no order is currently listed, the manner of time period that these excess deferred taxes will be included in rates is not yet determined.

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, 2018

- ⁴ In March 2018, Consumers finalized a study of research and development tax credits for the tax years 2012 through 2016. As a result, Consumers recognized an \$8 million increase in the credit, net of reserves for uncertain tax positions.
- ⁵ In December 2017, Consumers recorded a reasonable estimate to measure and account for the impact of the TCJA. The 2018 amount represents the true-up of its estimate.

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

		 _	In M	fillions
Years Ended December 31	2018	2017		2016
Current income taxes				
Federal	\$ 6	\$ 159	\$	9
State and local	13	17		22
	\$ 19	\$ 176	\$	31
Deferred income taxes				
Federal	\$ 60	\$ 120	\$	227
State and local	51	29		45
	\$ 111	\$ 149	\$	272
Deferred income tax credit	12	14		17
Tax expense	\$ 142	\$ 339	\$	320

At Consumers, the impact of the TCJA was a \$33 million increase in deferred income tax expense. The TCJA had no impact on current income tax expense in 2017.

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

		In	Millions
December 31	2018		2017
Deferred income tax assets			
Net regulatory tax liability	\$ 395	\$	411
Tax loss and credit carryforwards	64		101
Reserves and accruals	21		21
Total deferred income tax assets	\$ 480	\$	533
Deferred income tax liabilities			
Plant, property, and equipment	\$ (1,943)	\$	(1,901)
Employee benefits	(172)		(105)
Securitized costs	(65)		(71)
Gas inventory	(35)		(37)
Other	(74)		(59)
Total deferred income tax liabilities	\$ (2,289)	\$	(2,173)
Total net deferred income tax liabilities	\$ (1,809)	\$	(1,640)

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'

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, 2018

consolidated financial statements. At December 31, 2017, Consumers remeasured its deferred tax assets and liabilities and related valuation allowances using the 21 percent federal tax rate enacted in the TCJA. To reflect the lower income tax rate, Consumers reduced its net deferred tax liabilities associated with its utility book-tax temporary differences by \$1.6 billion for the year ended December 31, 2017. Of this amount, Consumers recognized deferred tax expense of \$33 million related to nonrecoverable net deferred tax assets, with the remaining amount being recorded as a net regulatory tax liability. For further details on Consumers' net regulatory tax liability, see Note 3, Regulatory Matters.

Presented in the following table are the tax loss and credit carryforwards at December 31, 2018:

	 	-		In Millions
Federal net operating loss carryforward	Gross mount	Att	Tax ribute	Expiration
	\$ 222	\$	47	2034 - 2036
General business credits	 17		17	2032 - 2038
Total tax attributes	_	\$	64	h

Consumers expects to utilize fully its tax loss and credit carryforwards for which no valuation allowance has been provided. It is reasonably possible that further adjustments will be made to the valuation allowances within one year.

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

			In N	fillions
Years Ended December 31	2018	 2017		2016
Balance at beginning of period	\$ 21	\$ 5	\$	6
Additions for current-year tax positions	2	17		_
Additions for prior-year tax positions	5	-		-
Reductions for prior-year tax positions	-	(1)		-
Settlements	 -	 _		(1)
Balance at end of period	\$ 28	\$ 21	\$	5

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, 2018, 2017, or 2016.

The amount of income taxes paid is subject to ongoing audits by federal, state, local, and foreign tax authorities, which can result in proposed assessments. CMS Energy's and its subsidiaries', including Consumers, consolidated federal income tax returns for 2015 and subsequent years remain subject to examination by the IRS. CMS Energy's and its subsidiaries', including Consumers, consolidated Michigan Corporate Income Tax returns for 2013 and subsequent years remain subject to examination by the State of Michigan. Consumers' estimate of the potential outcome for any uncertain tax issue is highly judgmental. Consumers believes that its accrued tax liabilities at December 31, 2018 were adequate for all years.

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, 2018

15: Revenue

Presented in the following tables are the components of operating revenue:

							In M	illions
Year Ended December 31, 2018	ded December 31, 2018 Electric Utility Gas Utility E		Enterprises		Other ^{S¹} Reconciling ²		Consol	idated
Utility revenue								
Residential	\$ 2,049	\$ 1,284	\$	-	\$	_	\$	3,333
Commercial	1,545	367		-		-		1,912
Industrial	674	55		-		-		729
Other	260	176		-		-		436
Revenue recognized from contracts with customers	4,528	1,882		-				6,410
Leasing income		-		-		-		-
Financing income	10	5		-		-		15
Alternative revenue programs	23	16				-		39
Total operating revenue	\$ 4,561	S 1,903	\$		\$		S	6,464

Electric and Gas Utilities

Utility Revenue: Consumers recognizes revenue primarily from the sale of electric and gas utility services at tariff-based rates regulated by the MPSC. Consumers' customer base consists of a mix of residential, commercial, and diversified industrial customers. Consumers' tariff-based sales performance obligations are described below.

- Consumers has performance obligations for the service of standing ready to deliver electricity or
 natural gas to customers, and it satisfies these performance obligations over time. Consumers
 recognizes revenue at a fixed rate as it provides these services. These arrangements generally do
 not have fixed terms and remain in effect as long as the customer consumes the utility service.
 The rates are set by the MPSC through the rate-making process and represent the stand-alone
 selling price of Consumers' service to stand ready to deliver.
- Consumers has performance obligations for the service of delivering the commodity of electricity
 or natural gas to customers, and it satisfies these performance obligations upon delivery.
 Consumers recognizes revenue at a price per unit of electricity or natural gas delivered, based on
 the tariffs established by the MPSC. These arrangements generally do not have fixed terms and
 remain in effect as long as the customer consumes the utility service. The rates are set by the
 MPSC through the rate-making process and represent the stand-alone selling price of a bundled
 product comprising the commodity, electricity or natural gas, and the service of delivering such
 commodity.

In some instances, Consumers has specific fixed-term contracts with large commercial and industrial customers to provide electricity or gas at certain tariff rates or to provide gas transportation services at contracted rates. The amount of electricity and gas to be delivered under these contracts and the associated future revenue to be received are generally dependent on the customers' needs. Accordingly, Consumers recognizes revenues at the tariff or contracted rate as electricity or gas is delivered to the customer. Consumers also has other miscellaneous contracts with customers related to pole and other

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, 2018

property rentals, appliance service plans, and utility contract work. Generally, these contracts are short term or evergreen in nature.

Alternative-Revenue Programs: The energy waste reduction incentive mechanism 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 20 percent of the amount it spends on energy waste reduction programs. 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.

Under a gas revenue decoupling mechanism authorized by the MPSC, Consumers is allowed to adjust future gas rates for differences between Consumers' actual weather-normalized non-fuel revenues and the revenues approved by the MPSC. Consumers accounts for this program as an alternative-revenue program that meets the criteria for recognizing the effects of decoupling adjustments on revenue as gas is delivered.

Consumers does not reclassify revenue from its alternative-revenue programs to revenue from contracts with customers at the time the amounts are collected from customers.

Accounts Receivable and Unbilled Revenues: 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 payment 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. Uncollectible expense for Consumers was \$29 million for the year ended December 31, 2018.

Consumers' customers are billed monthly in cycles having billing dates that do not generally coincide with the end of a calendar month. This results in customers having received electricity or natural gas that they have not been billed for as of the month-end. Consumers estimates its unbilled revenues by applying an average billed rate to total unbilled deliveries for each customer class. Unbilled revenues, which are recorded as accounts receivable Consumers' consolidated balance sheets, were \$409 million at December 31, 2018 and \$481 million at December 31, 2017.

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, 2018

16: Other Income and Other Expense

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

			In M	fillions
Years Ended December 31	2018	2017	-	2016
Other income				
Gain on CMS Energy common stock	\$ -	\$ 14	\$	-
Fee income	-	-		6
All other	 2	3		2
Total other income	\$ 2	\$ 17	\$	8
Other expense				
Donations	\$ (13)	\$ (31)	\$	(23)
Civic and political expenditures	(6)	(27)		(21)
Unrealized investment loss	-	-		(4)
All other	(11)	 _		(7)
Total other expense	\$ (30)	\$ (58)	\$	(55)

17: Cash and Cash Equivalents

Presented in the following table are the components of total cash and cash equivalents, including restricted amounts, and their location on Consumers' consolidated balance sheets:

h and cash equivalents tricted cash and cash equivalents		In	Millions
December 31	2018		2017
Cash and cash equivalents	\$ 39	\$	44
Restricted cash and cash equivalents	17		17
Other non-current assets	 		4
Cash and cash equivalents, including restricted amounts	\$ 56	\$	65

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

Restricted Cash and Cash Equivalents: Restricted cash and cash equivalents are held primarily for the repayment of securitization bonds and funds held in escrow. Cash and cash equivalents may also be restricted to pay other contractual obligations such as leasing of coal railcars. These amounts are classified as current assets since they relate to payments that could or will occur within one year.

Other Non-current Assets: The cash equivalents classified as other non-current assets represent an investment in a money market fund held in the DB SERP rabbi trust. See Note 6, Fair Value Measurements and Note 12, Retirement Benefits for more information regarding the DB SERP.

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, 2018

18: 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.

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 operating 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.

The reportable segments for Consumers are:

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

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

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, 2018

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

					111	Millions
Years Ended December 31		2018	-	2017		2016
Operating revenue						
Electric utility	\$	4,561	\$	4,448	\$	4,379
Gas utility		1,903		1,774		1,685
Total operating revenue	\$	6,464	\$	6,222	\$	6,064
Depreciation and amortization						
Electric utility	\$	682	\$	654	\$	603
Gas utility		239		218		200
Total depreciation and amortization	\$	921	\$	872	\$	803
Interest charges						
Electric utility	\$	209	\$	201	\$	196
Gas utility		79		74		72
Other reconciling items		1	-	1		
Total interest charges	\$	289	\$	276	\$	268
Income tax expense (benefit)						
Electric utility	\$	109	\$	245	\$	246
Gas utility		33		96		74
Other reconciling items		-		(2)		
Total income tax expense	\$	142	\$	339	\$	320
Net income available to common stockholder						
Electric utility	\$	535	\$	455	\$	458
Gas utility		169		173		155
Other reconciling items		(1)		2		1
Total net income available to common stockholder	\$	703	\$	630	\$	614
Plant, property, and equipment, gross						
Electric utility ²	\$	16,027	\$	15,221	\$	14,540
Gas utility ²		7,919		7,080		6,283
Other reconciling items		17		17		15
Total plant, property, and equipment, gross	\$	23,963	\$	22,318	\$	20,838
Total assets						
Electric utility ²	S	14,143	\$	13,907	\$	13,430
Gas utility ²		7,853		7,139		6,446
Other reconciling items		29		53		70
Total assets	\$	22,025	\$	21,099	\$	19,946
Capital expenditures ³						
Electric utility	\$	865	\$	882	\$	1,007
Gas utility		958		800		611
Other reconciling items		2		1		
Total capital expenditures	\$	1,825	\$	1,683	\$	1,618

¹ Consumers had no significant equity method investments.

- ² Amounts include a portion of Consumers' other common assets attributable to both the electric and gas utility businesses.
- ³ 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.

19: 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 PURPA, 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.

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

Contraction ()	and the second sec				In M	fillions
Description	Related Party	 2018		2017		2016
Purchases of capacity and energy	Affiliates of CMS Enterprises	\$ 83	S	90	\$	88

Amounts payable to related parties for purchased power and other services were \$20 million at December 31, 2018 and \$27 million at December 31, 2017. Accounts receivable from related parties were \$13 million at December 31, 2018 and \$2 million at December 31, 2017.

In July 2018, Consumers sold the DB SERP debt securities and CMS Energy issued a \$146 million demand note payable to the DB SERP rabbi trust. The portion of the demand note attributable to Consumers was recorded as a note receivable – related party on Consumers' consolidated balance sheets at December 31, 2018. For additional details about the note receivable – related party, see Note 7, Financial Instruments and Note 8, Notes Receivable.

Consumers owned shares of CMS Energy common stock with a fair value of \$1 million at December 31, 2018 and \$21 million at December 31, 2017. For additional details on Consumers' investment in CMS Energy common stock, see Note 7, Financial Instruments.

In January 2019, Consumers renewed a short-term credit agreement with CMS Energy, permitting Consumers to borrow up to \$300 million. At December 31, 2018, there were no outstanding loans under the agreement.

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, 2018

20: Supplemental Cash Flow Information

Presented in the following table is information supplemental to Consumers' consolidated statements of cash flows:

				In M	fillions
Years Ended December 31	2018	-	2017		2016
Other cash flow activities and non-cash investing and financing activities					
Cash transactions					
Interest paid (net of amounts capitalized)	\$ 287	\$	266	\$	256
Income taxes paid (refunds received), net	156		(1)		50
Non-cash transactions					
Capital expenditures not paid	143		160		127
Note receivable recorded for future refund of use taxes paid and capitalized	_		-		29
Other assets placed under capital lease	-		3		13

21: Quarterly Financial and Common Stock Information (Unaudited)

	In Millions, Except Per Share Amounts							
	2018							
Quarters Ended	М	arch 31		June 30		Sept 30		Dec 31
Operating revenue	\$	1,855	\$	1,395	\$	1,502	\$	1,712
Operating income		334		229		271		231
Net income		242		152		180		131
Preferred stock dividends				1		_		1
Net income available to common stockholder		242		151		180		130

	2017							
Quarters Ended	М	arch 31		June 30		Sept 30		Dec 31
Operating revenue	\$	1,737	\$	1,362	\$	1,437	\$	1,686
Operating income		359		222		308		363
Net income		211		104		181		136
Preferred stock dividends		-		1		-		1
Net income available to common stockholder		211		103		181		135

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, 2018

22: Subsequent Event

On January 30, 2019, Consumers experienced a fire at the Ray Compressor Station, which resulted in the Ray Storage Field being off-line or operating at significantly reduced capacity, which negatively affected Consumers' natural gas supply and delivery capacity. This incident, which occurred during the extreme polar vortex weather condition, required Consumers to request voluntary reductions in customer load, to implement contingency gas supply purchases, and to implement a curtailment of natural gas deliveries for industrial and large commercial customers pursuant to Consumers' MPSC curtailment tariff. Consumers is investigating the incident. The curtailment and request for voluntary reductions of customer loads were canceled as of midnight, February 1. At this time, Consumers cannot predict the ultimate financial impact of the incident or other gas-related incidents, but they could have a material adverse effect on Consumers' results of operations, financial condition, or liquidity, and could subject Consumers' gas utility to increased regulatory scrutiny.

BLANK PAGE (Next page is 122a)

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, 2018

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.

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)
Balance of Account 219 at Beginning of Preceding Year	18,257,707	0		(21,172,360
Preceding Year to Date Reclassifications from Acct 219 to Net Income	(9,129,069)	0	1	874,873
Preceding Year to Date Changes in Fair Value	2,652,500	0		(3,728,795)
Total (lines 2 and 3)	6,476,569	0		(2,853,922)
Balance of 219 at End of Preceding Year	11,781,138	0		(24,026,282)
Balance of Account 219 at Beginning of Current Year	14,291,201	0		(28,446,867)
Current Year to Date Reclassifications from Acct 219 to	(13,000,727)	0		1,269,243
Current Year to Date Changes in Fair Value	(1,290,474)	0		6,410,920
Total (lines 7 and 8)	(14,291,201)	0		7,680,163
Balance of Account 219 at End of Current Year	0	0		(20,766,704)
	Item (a) Balance of Account 219 at Beginning of Preceding Year Preceding Year to Date Reclassifications from Acct 219 to Net Income Preceding Year to Date Changes in Fair Value Total (lines 2 and 3) Balance of 219 at End of Preceding Year Balance of Account 219 at Beginning of Current Year Current Year to Date Reclassifications from Acct 219 to Net Income Current Year to Date Current	ItemLosses on Available for Sale Securities(a)(b)Balance of Account 219 at Beginning of Preceding Year18,257,707Preceding Year to Date Reclassifications from Acct 219 to Nei Income(9,129,069)Preceding Year to Date Changes in Fair Value2,652,500Total (lines 2 and 3)6,476,569Balance of 219 at End of Preceding Year11,781,138Balance of Account 219 at Beginning of Current Year14,291,201Current Year to Date Reclassifications from Acct 219 to Net Income(13,000,727)Current Year to Date Reclassifications from Acct 219 to Net Income(11,290,474)Total (lines 7 and 8)(14,291,201)Balance of Account 219 at End of(14,291,201)	ItemLosses on Available for Sale SecuritiesLiability and adjustment (net amount)(a)(b)(c)Balance of Account 219 at Beginning of Preceding Year(b)(c)Preceding Year to Date Reclassifications from Acct 219 to Net Income(9,129,069)0Preceding Year to Date Changes in Fair Value2,652,5000Total (lines 2 and 3)6,476,5690Balance of Account 219 at Balance of 219 at End of Preceding Year11,781,1380Balance of Account 219 at Reclassifications from Acct 219 to 	ItemLosses on Available for Sale SecuritiesLiability and adjustment (net amount)Foreign Currency Hedges(a)(b)(c)(d)Balance of Account 219 at Beginning of Preceding Year(b)(c)(d)Preceding Year to Date Reclassifications from Acct 219 to Net Income(9,129,069)0(d)Preceding Year to Date Changes in Fair Value2,652,5000(d)Total (lines 2 and 3)6,476,5690(d)Balance of Account 219 at Beginning of Current Year11,781,1380(d)Balance of Account 219 at Beginning of Current Year(14,291,201)0(d)Current Year to Date Reclassifications from Acct 219 to Net Income(14,291,201)0(d)Current Year to Date Reclassifications from Acct 219 to Net Income(14,291,201)0(d)Current Year to Date Reclassifications from Acct 219 to Net Income(14,291,201)0(d)Total (lines 7 and 8)(14,291,201)0(d)

	me of Respondent This report is: Date of Repot nsumers Energy Company (1) [X] An Original (Mo, Da, Year) (2) [] A Resubmission				f Report er 31, 2018
STA	TEMENT OF ACCUMULATED	COMPREHENSIVE INCOM	E, COMPREHENSIVE INC	OME, AND HEDGING	ACTIVITIES (cont'd)
Line No.	Other Cash Flow Hedges Interest Rate Swaps (f)	Other Cash Flow Hedges (specify) (g)	Totals for each category of items recorded in Account 219 (h)	Net Income (carried forward from Page 117, Line 78) (i)	Total Comprehensive Income (j)
1	0	(9)	(1)		1 V
2	0	0	(8,254,196)		
3		0	(1,076,295)		
4	0	0	(9,330,491) (12,245,144)	-	(9,330,491
6	0	0	(12,245,144) (14,155,666)		
7	0	0	(11,731,484)		
8	Ō	0	5,120,446		
9	0	0	(6,611,038)		(6,611,038
10	0	0	(20,766,704)		

Name of Respondent Consumers Energy Company			This Repo (1) [X] Ar		Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
				FOOTNOTE D.	ATA	
Page Number (a)	ltem Number (b)	Column Number (c)			Comments (d)	
122a	6	b	Stranded t Account 219 439	tax effect as a res Debit 2,510,063	ult of 2017 TCJA: reclas Credit (2,510,063)	ssification
122a	6	e	Stranded t Account 219 439	tax effect as a res Debit 4,420,585	ult of 2017 TCJA: reclas Credit (4,420,585)	sification

BLANK PAGE (Next page is 200)

	of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Consur	mers Energy Company	(2) [] A Resubmission		December 31, 2018
		ANT AND ACCUMULATED PR AMORTIZATION AND DEPLE		IATION,
Line	Item	AMONTIZATION AND DELLE	Total	Electric
No.	(a)		(b)	(c)
1	UTILITY PI	(0)	(0)	
2	In Service			
3	Plant in Service (Classified)	23,563,193,647	14,692,199,01	
4	Property Under Capital Leases		97,148,684	74,692,68
5	Plant Purchased or Sold		0	, (100-100
6	Completed Construction not Classi	fied	0	
7	Experimental Plant Unclassified		0	
8	TOTAL (Enter Total of lines 3 thru	7)	23,660,342,331	14,766,891,69
9	Leased to Others		77,097,724	77,097,72
10	Held for Future Use		2,501,626	2,501,62
11	Construction Work in Progress		753,502,750	378,923,34
12	Acquisition Adjustments	218,312,881	217,155,37	
13	TOTAL Utility Plant (Enter Total of	24,711,757,312	15,442,569,77	
14	Accum. Prov. For Depr., Amort., & De	8,929,697,160	5,269,878,59	
15	Net Utility Plant (Enter Total of line	15,782,060,152	10,172,691,18	
16	DETAIL OF ACCUMULATE DEPRECIATION, AMORTIZA			
17	In Service:			
18	Depreciation		8,234,844,631	5,143,467,80
19	Amort. & Depl. Of Producing Natura	al Gas Land & Land Rights	8,209,218	
20	Amort. Of Underground Storage La	nd & Land Rights	5,444,308	
21	Amort. Of Other Utility Plant		613,081,828	58,739,19
22	TOTAL In Service (Enter Total of I	lines 18 thru 21)	8,861,579,985	5,202,206,99
23	Leased to Others	in and a second second		
24	Depreciation		8,075,850	8,075,85
25	Amortization & Depletion		0	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
26	TOTAL Leased to Others (Enter T	otal of lines 24 and 25)	8,075,850	8,075,85
27	Held for Future Use			
28	Depreciation	0		
29	Amortization		0	
30	TOTAL held for Future Use (Enter	⁻ Total of Lines 28 and 29)	0	
31	Abandonment of leases (Natural Gas)		
32	Amortization of Plant Acquisition Ac		60,041,325	59,595,74
33	TOTAL Accumulated Provisions (S above) (Enter Total of lines 22, 26, 3		8,929,697,160	5,269,878,59

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, 2018	
SUMN	ARY OF UTILITY PLA	NT AND ACCUMULATED		ECIATION,	
Gas	Other (Specify) 1185901	Other (Specify)	Other (Specify)	Common	Line
(d)	(e)	(f)	(g)	(h)	No.
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				1
~					2
7,379,089,034				1,491,905,602	3
3,427,231				19,028,770	4
0				0	5
0				0	6
0				0	7
7,382,516,265	0	0	0	1,510,934,372	8
0		1	1	0	9
0				0	10
318,847,961				55,731,440	11
1,157,502			1	0	12
7,702,521,728	0	0	0	1,566,665,812	13
2,818,589,802				841,228,767	14
4,883,931,926	0	0	0	725,437,045	15
					16
					17
2,766,289,939				325,086,888	18
8,209,218	0				19
5,444,308				1	20
38,200,754				516,141,879	21
2,818,144,219	0	0	0	841,228,767	22
					23
0					24
0					25
0	0	0	0	0	26
					27
0	0	0	0	0	28
0	0	0	0	0	29
0	0	0	0	0	30
					31
445,583	0	0	0	0	32
2,818,589,802	0	0	0	841,228,767	33

Name of Respondent Consumers Energy Company		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report Year o (Mo, Da, Yr) D		eport ember 31, 2018
	NUCLEAR FUEL MA	TERIALS (Accounts 12	0.1 through 120.	6 & 157)	
materia and in	boort below the costs incurred for nuclea als in process of fabrication, on hand, ir cooling; owned by the respondent. The nuclear fuel stock is obtained under h	r fuel arrangem n reactor, nuclear fu hand, and	ents, attach a stat uel leased, the qua d the costs incurre	tement show antity used a	
Line No.	Description of It (a)	em	Balance Beg of Year (b)	inning	Changes During Yea Additions (c)
1	Nuclear Fuel in process of Refinemen Enrichment & Fabrication (120.1)	t, Conversion,		N/A	
2	Fabrication		1		
3	Nuclear Materials				
4	Allowance for Funds Used during Co	onstruction			
5	(Other Overhead Construction Cost	s)			
6	SUBTOTAL (Enter Total of lines 2		0		
7	Nuclear Fuel Materials & Assemblies				
8	In Stock (120.2)				
9	In Reactor (120.3)		1		
10	SUBTOTAL (Enter Total of lines 8	& 9)		0	
11	Spent Nuclear Fuel (120.4)				
12	Nuclear Fuel Under Capital Leases (1	20.6)			
13	(Less) Accum. Prov. For Amortization Assemblies (120.5)	of Nuclear Fuel			
14	TOTAL Nuclear Fuel Stock (Enter less line 13)	Total line 6, 10, 11 & 12		0	
15	Estimated net Salvage Value of Nucle	ar Materials in line 9			
16	Estimated net salvage Value of Nuclea	ar Materials in líne 11			
17	Estimated Net Salvage Value of Nucle Chemical Processing	ear Materials in			
18	Nuclear Materials held for Sale (157)				
19	Uranium		1		
20	Plutonium			- 74	
21	Other		1		
22	TOTAL Nuclear Materials held for 3 lines 19, 20 & 21)	Sale (Enter Total of		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,				
NUCLEAR FUEL MATERIALS (Accounts 120.1 through 120.6 & 157)(Continued)							
		1					
Changes Duri Amortization	Balance End of Year		Line				
, monization	Other Reductions (Explain in a Footnote)	Dulunico E		No			
(d)	(e)	(†	F)	140.			
			-				
			N/A	1			
				2			
				4			
				5			
			0	6			
				7			
				8			
				9			
Altheory and the second	Mar and a second		0	10			
				11			
		la company		12			
				10			
				13			
			0	14			
				15			
				16			
				17			
				18			
				19			
				20			
				21			
and the second second second	and a second standing		0	22			

A	of Respondent	This Report I (1) [X] An O		Date of Report (Mo, Da, Yr)	Year of Report
Consur	ners Energy Company	(2) [] A Res		(10, 08, 11)	December 31, 2018
_	ELECTRIC PLAN	IT IN SERVICE	(Accounts	101, 102, 103, 106)	
same d 2. In ac (Classif Electric Experin Comple 3. Inclu of addit year. 4. Encl account 5. Clas	both below the original cost of plant in sectail as in the current depreciation ord Idition to Account 101, Electric Plant in ied), this page and the next include Ac Plant Purchased or Sold; Account 103 nental Electric Plant Unclassified; and ted Construction Not Classified - Elec de in column (c) or (d), as appropriate ions and retirements for the current or ose in parentheses credit adjustments is to indicate the negative effect of suc sify Account 106 according to prescrib stimated basis if necessary, and	er. n service ccount 102, 3, Account 106, tric. e, corrections preceding s of plant ch amounts.	in column (distributions Likewise, if plant retiren primary acc column (d) a on an estim the account Include also distributions Attach supp distributions	entries in column (c). A c) are entries for reversa s of prior year reported i the respondent has a si nents which have not be ounts at the end of the y a tentative distribution o ated basis, with appropri- for accumulated depred in column (d) reversals of prior year of unclass elemental statement sho s of these tentative class including the	als of tentative n column (b). ignificant amount of een classified to year, include in if such retirements riate contra entry to ciation provision. s of tentative sified retirements. wwing the account
			1.1.1	Balance at Beginning	
Line No.	Accoun (a)	t		of Year (b)	Additions (c)
1	1. INTANGIBLE	EPLANT		<u> </u>	(5)
2	301 Organization			95,859	0
3	302 Franchises and Consents	14,392,996	38,655		
4	303 Miscellaneous Intangible Plant			60,996,945	10,735,086
5	TOTAL Intangible Plant			75,485,800	10,773,741
6	2. PRODUCTION PLANT				
7	Steam Producti	on Plant			
8	310.1 Land			3,119,775	0
9	310.2 Land Rights			808,325	0
10	311 Structures and Improvement	S		431,703,747	6,817,682
11	312 Boiler Plant Equipment			3,145,842,630	83,593,009
12	313 Engines and Engine-Driven (Generators		0	0
13	314 Turbogenerator Units			422,750,064	3,147,960
14	315 Accessory Electric Equipmer	nt		122,851,873	766,358
15	316 Miscellaneous Power Plant E	Equipment		57,850,457	3,171,193
16	317 Asset Retirement Costs for S	Steam Production	n	121,471,065	0
17	TOTAL Steam Production Plant			4,306,397,936	97,496,202
18	Nuclear Product	ion Plant			
19	320.1 Land			0	0
20	320.2 Land Rights			0	0
21	321 Structures and Improvement	s		0	0
22	322 Reactor Plant Equipment			0	0
23	323 Turbogenerator Units			0	0
24	324 Accessory Electric Equipmer	nt		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, 2018

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.

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
				-	1
0	0	0	95,859	301	2
10,446	0	0	14,421,205	302	3
0	0	726	71,732,757	303	4
10,446	0	726	86,249,821		5
					6
and a marger	and a strange	a and the			7
0	0	0	3,119,775	310.1	8
0	0	0	808,325	310.2	9
816,352	0	(453,736)	437,251,341	311	10
8,137,106	0	710,463	3,222,008,996	312	11
0	0	0	0	313	12
1,713,248	0	(333,605)	423,851,171	314	13
59,347	0	75,004	123,633,888	315	14
233,069	0	(28,026)	60,760,555	316	15
0	0	0	121,471,065	317	16
10,959,122	0	(29,900)	4,392,905,116		17
and the state of the	man and the second				18
0	0	0	0	320.1	19
0	0	0	0	320.2	20
0	0	0	0	321	21
0	0	0	0	322	22
0	0	0	0	323	23
0	0	0	0	324	24

	of Respondent mers Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201
	ELECTRIC PLANT IN		, 102, 103, 106) (Continue	d)
Line No.	A CONTRACTOR OF A CONTRACTOR O		Balance at Beginning of Year (b)	Addition (c)
25	325 Miscellaneous Power Plan	t Equipment	0	
26	326 Assel Retirement Costs for	Nuclear Production	0	
27	TOTAL Nuclear Production Plant	n	0	
28	Hydraulic Prod	uction Plant		
29	330.1 Land		3,321,916	
30	330.2 Recreational Land		112,241	
31	330.3 Land Rights		40.535	
32	331 Structures and Improveme	ents	44,066,095	3,246,58
33	332 Reservoirs, Dams and Wa	terways	168,736,045	4,013,83
34	333 Water Wheels, Turbines a	and Generators	188,231,845	61,269,13
35	334 Accessory Electric Equipn	nent	50,800,458	8,678,47
36	335 Miscellaneous Power Plan	nt Equipment	16,748,630	4,846,77
37	336 Roads, Railroads and Brid	lges	1,608,630	
38	TOTAL Hydraulic Production Plan	it	473,666,395	82,054,79
39	Other Produc	tion Plant		
40	340.1 Land		3,304,875	
41	340.2 Land Rights	13,685		
42	340.3 Land - Wind	1,299,550		
43	340.4 Costs Of Rights Of Way Wi	14,481,951	193,43	
44	340.5 Costs Of Rights Of Way Solar		168,895	
45	341 Structures and Improvem	ents	53,054,871	1,882,20
46	341.1 Structures and Improvem	ents Wind	21,559,491	2,725,72
47	341.2 Structures and Improvem	ents Solar	2,638,524	9
48	342 Fuel Holders, Products an	nd Accessories	5,749,279	350,88
49	343 Prime Movers		0	
50	344 Generators		617,998,958	47,034,35
51	344.1 Generators Wind		408,682,129	77,972,79
52	344.2 Generators Solar		7,266,004	2,873,58
53	345 Accessory Electric Equipr	ment	58,441,814	1,116,54
54	345.1 Accessory Electric Equipr	ment Wind	19,666,188	5,154,28
55	345.2 Accessory Electric Equipr	nent Solar	1,715,698	6,39
56	346 Miscellaneous Power Plan	nt Equipment	8,551,732	1,227,25
57	346.1 Miscellaneous Power Plan	nt Equipment Wind	2,831,588	589,77
58	347.0 Other Generation Plant A	RO Assets	9,031,830	
59	TOTAL Other Production Plant		1,236,457,062	141,127,320
60	TOTAL Production Plant		6,016,521,393	320,678,32
61	3. TRANSMISS	ION PLANT		
62	350.1 Land		79,775	930
63	350.2 Land Rights		250,025	
64	352 Structures and Improvem	ents	1,250,551	114,996
65	353 Station Equipment		36,971,675	9,520,680
66	354 Towers and Fixtures		1,163,636	
67	355 Poles and Fixtures		16,238,707	1,777,128
68	356 Overhead Conductors an	d Devices	10,104,546	187,220
69	357 Underground Conduit		0	
70	358 Underground Conductors	and Devices	0	1

me of Respondent nsumers Energy Company		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Rep Decembe	
ELI	ECTRIC PLANT IN SE	RVICE (Accounts 101, 10	2, 103, 106) (Continue	d)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
0	0	0	0	325	25
0	0	0	0	326	26
0	0	0	0	1 2	27
				11.12.3	28
0	0	0	3,321,916	330.1	29
0	0	0	112,241	330.2	30
0	0	0	40,535	330.3	31
6,798	0	536,058	47,841,936	331	32
865,053	0	(865,030)	171,019,798	332	33
7,623,234	0	2,412,163	244,289,912	333	34
76,311	0	(2,347,818)	57,054,802	334	35
17,408	0	61,161	21,639,154	335	36
22,370	0	0	1,586,260	336	37
8,611,174	0	(203,466)	546,906,554	1	38
					39
0	0	0	3,304,875	340.1	40
0	0	0	13,685	340.2	41
0	0	0	1,299,550	340.3	42
0	0	0	14,675,382	340.4	43
0	0	0	168,895	340.5	44
175,032	(1,455)	258,243	55,018,830	341	45
0	0	(144,716)	24,140,496	341.1	46
o	0	(299,803)	2,338,816	341.2	47
305,030	0	(282,488)	5,512,642	342	48
0	0	0	0	343	49
11,847,483	0	(76,501)	653,109,328	344	50
0	0	(442,818)	486,212,104	344.1	51
0	0	(647,968)	9,491,622	344.2	52
1,330,340	0	0	58,228,021	345	53
0	0	13,030	24,833,501	345.1	54
0	0	947,772	2,669,867	345.2	55
383,303	1,455	(779)	9,396,356	346	56
771,487	0	134,546	2,784,425	346.1	57
0	0	0	9,031,830	347	58
14,812,675	0	(541,482)	1,362,230,225		59
34,382,971	0	(774,848)	6,302,041,895		60
					61
0	0	0	80,711	350.1	62
0	0	0	250,025	350.2	63
213	0	0	1,365,334	352	64
308,647	3,167	(1,635)	46,185,240	353	65
1,573	0,101	0	1,162,063	354	66
354,262	(3,167)	1,635	17,660,041	355	67
371,941	(0,101)	0	9,919,831	356	68
0	0	0	0,010,001	357	69
0	0	0	0	358	70

	of Resp		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Consul	mers En	ergy Company	(2) [] A Resubmission	() ==:	December 31, 2018
-	-	ELECTRIC PLANT	IN SERVICE (Accounts 10	1, 102, 103, 106) (Contin	ued)
Line No.	Account (a)		Balance at Beginning of Year (b)	Additions (c)	
71	359	Roads and Trails		0	0
72	TOTAL	Transmission Plant		66,058,915	11,600,966
73		4. DISTRIBUT	ION PLANT	1	
74	360.1	Land		21,291,729	
75	360.2	Land Rights		27,183,686	2,190,141
76	360.3	Land		65,399,912	33,104
77	360.4	Land Rights		62,574,580	2,527,313
78	361	Structures and Improvem	ents	88,649,355	5,549,612
79	362	Station Equipment		1,111,539,865	84,302,402
80	363	Storage Battery Equipme	nt	0	2,922,447
81	364	Poles, Towers and Fixtur	es	1,782,792,764	188,740,195
82	365	Overhead Conductors an	d Devices	1,479,246,696	86,587,64
83	366 Underground Conduit			136,871,772	5,152,90
84	367	367 Underground Conductors and Devices		570,007,125	20,358,417
85	368	Line Transformers	C 235	844,949,901	31,201,318
86	368.1	368.1 Capacitors		0	1
87	369	369 Services		714,209,403	24,397,540
88	370	0 Meters		185,837,684	9,973,008
89	370.1	.1 AMI Meters		375,750,625	11,080,514
90	371	Installations on Customer	s' Premises	14,602,813	6,148,10
91	372	Leased Property on Cust	omers' Premises	0	(
92	373	Street Lighting and Signa	l Systems	118,501,445	7,984,308
93	374	Asset Retirement Costs f	or Distribution Plant	129,033	
94	TOTAL	Distribution Plant		7,599,538,388	489,148,974
95		5. GENERA	L PLANT		
96	389.1	Land		6,961,722	(
97	389.2	Lands Rights		281,589	
98	390	Structures and Improven	nents	128,981,299	14,014,064
99	391	Office Furniture and Equ	ipment	7,125,370	447,909
100	391.2	Computers / Computer F	elated Equipment	44,513,783	2,966,844
101	392	Transportation Equipmer	it	34,131,112	9,690,908
102	393	Stores Equipment		24,648	
103	394	Tools, Shop and Garage	Equipment	7,104,824	854,442
104	395	Laboratory Equipment		1,098,173	149
105	396	Power Operated Equipm	ent	5,619,071	(120,017
106	397	Communication Equipme		16,727,944	2,142,384
107	398	Miscellaneous Equipmen	And a second	1,818,935	258,878
108	SU	BTOTAL		254,388,470	30,255,561

ame of Respondent onsumers Energy Company		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	
ELI	ECTRIC PLANT IN SE	RVICE (Accounts 101, 10	2, 103, 106) (Continue	d)	
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No,
0	0	0	0	359	71
1,036,636	0	0	76,623,245		72
					73
0	0	0	21,291,729	360.1	74
0	0	4,091	29,377,918	360.2	75
17,914	0	(56,775,890)	8,639,212	360.3	76
0	0	(18,564,748)	46,537,145	360.4	77
594,908	0	579,778	94,183,837	361	78
12,293,588	0	(446,528)	1,183,102,151	362	79
0	0	(12,455)	2,909,992	363	80
3,779,753	0	(10,736,411)	1,957,016,795	364	81
7,230,769	0	(1,069,066)	1,557,534,502	365	82
688,399	0	1,378,856	142,715,134	366	83
2,821,791	0	7,000,217	594,543,968	367	84
7,213,163	0	(1,420,655)	867,517,401	368	85
0	0	0	0	368.1	86
737,705	0	5,497,438	743,366,676	369	87
20,773,411	0	22,041	175,059,322	370	88
5,804,512	0	45,037	381,071,664	370.1	89
170,450	0	319,432	20,899,904	371	90
0	0	0	0	372	91
2,474,736	0	4,656,057	128,667,074	373	92
0	0	0	129,033	374	93
64,601,099	0	(69,522,806)	7,954,563,457		94
					95
0	0	0	6,961,722	389.1	96
0	0	0	281,589	389.2	97
156,965	0	263,031	143,101,429	390	98
53,191	0	(28,869)	7,491,219	391	99
8,596,471	0	81,859	38,966,015	391.2	100
2,322,673	0	259,270	41,758,617	392	101
5,338	0	0	19,310	393	102
45,604	0	(36,983)	7,876,679	394	103
21,355	0	(239,379)	837,588	395	104
90,619	0	15,637	5,424,072	396	105
892,781	0	(319)	17,977,228	397	106
37,723	0	(14,965)	2,025,125	398	107
12,222,720	0	299,282	272,720,593		108

	of Respondent mers Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	ELECTRIC PLANT		01, 102, 103, 106) (Continu	ued)
Line No.	Account (a) 399 Other Tangible Property		Balance at Beginning of Year (b)	Additions (c)
109			0	C
110	TOTAL General Plant		254,388,470	30,255,561
111	TOTAL (Accounts	101 and 106)	14,011,992,966	862,457,563
112				· · · · · · · · · · · · · · · · · · ·
113	102 Electric Plant Purchased	1	0	0
114	(Less) 102 Electric Plant Sold		0	C
115	103 Experimental Plant Uncla	assified	0	0
116	TOTAL Electric Plant in Service (Total of lines 111 thru 115)	14,011,992,966	862,457,563

ELEC Retirements (d) 0 12,222,720 112,253,872 0 0 112,253,872 0 112,253,872 0		(1) [X] An Original (2) [] A Resubmission RVICE (Accounts 101, 10 Transfers (f) 0 299,282 (69,997,646)	Balance at End of Year (g) 0 272,720,593	Decembe d) 399	Line No. 109
Retirements (d) 0 12,222,720 112,253,872 0 0 0 0	Adjustments (e) 0 0	Transfers (f) 0 299,282	Balance at End of Year (g) 0 272,720,593		No.
(d) 0 12,222,720 112,253,872 0 0 0	(a) 0 0	(f) 0 299,282	of Year (g) 0 272,720,593	399	No.
12,222,720 112,253,872 0 0	0	299,282	272,720,593	399	109
112,253,872 0 0	0				
0		(69,997,646)	11 000 100 011		110
0	0		14,692,199,011		111
0	0				112
		0	0	102	113
112,253,872		0	0		114
112,253,872				103	115
	0	(69,997,646)	14,692,199,011		116

lame o	of Respondent	This Report Is:		Date of Report	Year of Report
onsur	mers Energy Company	(1) [X] An Original (2) [] A Resubmission		(Mo, Da, Yr)	December 31, 201
		ELECTRIC PLANT LEASED TO OTHER	S (Account 104)		
Rep	ort below the information called for			give the date of Com	mission
	plant leased to others.	a bonocirining	authorization of t	he lease of electric pla	ant to others,
Line No.	Name of Lessee (designate associated companies with a double asterisk) (a)	Description of Property Leased (b)	Commission Authorization (c)	Expiration Date of Lease (d)	Balance at End of Year (e)
1	METC/ITC HOLDINGS,LLC	TRANSMISSION - EASEMENT AND ROW	8/10/2017	12/31/2550	77,097,72
2 3 4 5 6 7 8 9 10 1 12 13 14 5 6 7 8 9 10 1 12 13 14 5 6 7 8 9 10 1 12 3 4 5 6 7 8 9 10 1 12 3 4 5 6 7 8 9 10 1 2 2 2 3 4 5 6 7 8 9 10 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3					
41 42 43 44	TOTAL				77,097,72

10000	of Respondent mers Energy Company	This Report I (1) [X] An O (2) [] A Res	riginal	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	ELECTRIC		OR FUTURE USE (Ad	count 105)	
end of more.	oort separately each property held for the year having an original cost of S Group other items of property held t property having an original cost of \$	r future use at 1,000,000 or or future use.	more previously u future use, give in required informati	sed in utility operation column (a), in addition on, the date that utility ontinued, and the date	on to other / use of such
Line No.	Description and Loc of Property (a)	cation	Date Originally included in this Acct. (b)	Date Expected to be used in Utility Service (c)	Balance at End of Year (d)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\2\\13\\14\\5\\6\\7\\8\\9\\10\\11\\2\\23\\24\\25\\6\\7\\28\\29\\30\\1\\32\\33\\4\\5\\6\\7\\8\\9\\40\\41\\2\end{array}$	Other Electric Property		various	various	2,501,626
43 44		TOT	AL		2,501,626

ners Energy Company	(1) [X] An Orig	ine			
	(2) [] A Resub		(Mo, Da, Yr)	December 31, 2018
PLANT ACQUISITION ADJU OF PLANT A	STMENTS AND A				TIZATION
ort the particulars called for conce tents. ide a subheading for each accour der the information called for, obs ons below. ain each debit and credit during th ce to any Commission orders or of rations concerning such amounts, debited or credited.	ming acquisition at and list erving the e year, give ther and show contra	state the name was acquired, clearing Accou with the Comm 5. In the blank the plan of disp currently being	of the comp date of transa nt 102, Plant ission. space at the position of an amortized.	any from whit action, and da Purchased o bottom of the y acquisition a	ate journal entries r Sold, where filed e schedule, explain adjustments not
				DITS	
Description	Balance Beginning of Year	Debits	Acct	Amount	Balance End of Year
the second	(b)	(c)	(d)	(e)	(f)
Electric Plant - Zeeland Plant Electric - Ludington SC Electric - Saginaw SC Electric - Traverse City Gas Plant Total Account 115 Electric Plant - Zeeland Plant Electric - Ludington SC (5) Electric - Saginaw SC Electric - Traverse City (5)	213,470,672 712,975 1,079,791 1,891,941 1,157,502 218,312,881 53,543,292 100,259 311,939 86,036	17,827 71,986 126,080	(2) (a)		213,470,672 712,975 1,079,791 1,891,941 1,157,502 218,312,881 58,881,615 118,086 383,925 212,116
	381,143	64,440			445,583
 Authorized by MPSC Order Case# 15 Debit to account 406 amortization of Ele Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Ele Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Ele Authorized by MPSC Order Case# 20 Authorized by MPSC Order Case# 20 Debit to account 425 amortization of Ele 	245 (12/18/2007) actric Plant Acquisition 087 (5/15/2012) actric Plant Acquisition 735 (11/19/2015) actric Plant and Gas A 134 (1/9/2019) actric Plant and Gas A	Adjustment Adjustment cquisition Adjustme	nt for the year e		
	ents. Ide a subheading for each accound der the information called for, obsons below. ain each debit and credit during the te to any Commission orders or of ations concerning such amounts, debited or credited. Icquisition adjustments arising during (a) Account 114 Electric Plant - Zeeland Plant Electric - Ludington SC Electric - Saginaw SC Electric - Traverse City Gas Plant Total Account 115 Electric - Ludington SC Electric - Saginaw SC Electric - Traverse City Gas Plant Total Account 200 Electric - Traverse City (a) Gas Plant Total 1) Authorized by MPSC Order Case# 15 Debit to account 406 amortization of Elect 2) Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Elect 3) Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Elect 3) Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Elect 3) Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Elect 3) Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Elect 3) Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Elect 4) Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Elect 3) Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Electric 4) Authorized by MPSC Order Case# 17 Debit to account 406 amortization of Electric Beginning in 2019, the debit will be to account Authorized by MPSC Order Case# 20 Debit to account 405 amortization of Electric Beginning in 2019, the debit will be to account Authorized by MPSC Order Case# 20 Debit to account 405 amortization of Electric Beginning in 2019, the debit will be to account Authorized by MPSC Proces Case# 20 Debit to account 405 amortization of Electric Beginning in 2019, the debit will be to account Authorized by MPSC Proces Case# 20 Beginning in 2019, the debit will be to account Authorized by MPSC Proces Case# 20 Begin Proces Case# 20 Begin Proces Case# 20 Begin Proces Case# 20 Begin Proces Case# 20	ents. ide a subheading for each account and list der the information called for, observing the ons below. ain each debit and credit during the year, give e to any Commission orders or other ations concerning such amounts, and show contra debited or credited. requisition adjustments arising during the year	ents. was acquired, de a subheading for each account and list der the information called for, observing the ons below. an each debit and credit during the year, give e to any Commission orders or other ations concerning such amounts, and show contra debited or credited. Currently being 6. Give date C debited or credited. Currently being Currently being 6. Give date C debited or credited. Currently being Currently being Currently being Currently being 6. Give date C debited or credited. Currently being Currently being Currently Currently being Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Curently Currently Currently Currently Currently Currently C	ents. was acquired, date of transactering Account 102, Plant with the Commission. 5. In the blank space at the the dana of disposition of an currently being amortized. 6. Give date Commission at the commission at the commission at the commission of an currently being amortized. 6. Give date Commission at debited or credited. curvester and the commission at debited or credited. curvester at the the commission at debited or credited. curvester and the commission at currently being amortized. 6. Give date Commission at currently being amortized. 712,975 [Selectric Plant Acgustion Account 115 [Selectric Plant at Cas, 53,543,292 [Si,338,323]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]	ents. was acquired, date of transaction, and date of transaction, and date of transaction, and date of transaction, and date of the information called for, observing the ons below. aim each debit and credit during the year, give to any Commission orders or other ations concerning such amounts, and show contrate debited or credited. Inclusion adjustments arising during the year debited or credited. Inclusion adjustments arising during the year debited or credited. Inclusion adjustments arising during the year debited or credited. Inclusion adjustments arising during the year debited or credited. Inclusion adjustments arising during the year debited or credited. Inclusion adjustments arising during the year debited or credited. Inclusion adjustments arising during the year debited or credited. Inclusion adjustments arising during the year debited or credited. Inclusion adjustments arising during the year debited or credited. Inclusion adjustment arising during the year debited or credited. Inclusion adjustment arising during the year debited or credited. Inclusion adjustment arising during the year debited or credited. Inclusion adjustment arising during the year debited or credited. Inclusion adjustment are adjusted by MPSC Order Case# 15245 (12/18/2007) Debit to account 406 amortization of Electric Plant Adquisition Adjustment are adjustment to the year ended 12/31/2011 Debit to account 406 amortization of Electric Plant Adquisition Adjustment 4) Authorized by MPSC Order Case# 17735 (11/19/2015) Debit to account 406 amortization of Electric Plant Adquisition Adjustment 40 authorized by MPSC Order Case# 17735 (11/19/2015) Debit to account 406 amortization of Electric Plant Adquisition Adjustment 40 authorized by MPSC Order Case# 17735 (11/19/2015) Debit to account 406 amortization of Electric Plant Adquisition Adjustment 40 Authorized by MPSC Order Case# 17735 (11/19/2015) Debit to account 406 amortization of Electric Plant Adquisition Adjustment 40 Authorized by MPSC Order Case# 17735 (11/19/2015) Debit to acco

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, 2018

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

 Report below descriptions and balances at end of year of projects in process of construction and completed construction not classified for projects actually in service. For any substantial amounts of completed construction not classified for plant actually in service explain the circumstances which have prevented final classification of such amounts to prescribed primary accounts for plant in service. Not Classified-Electric, shall be furnished even though this account is included in the schedule, Electric Plant in Service, pages 204-211, according to a tentative classification by primary accounts.

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

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

Line No.	Description of Project (a)	Construction Work in Progress-Electric (Account 107) (b)	Completed Con- struction Not Classified-Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\2\\3\\4\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2$	Intangible Plant - Electric Total Fossil Generation Plant - Electric Total Hydro Generation Plant - Electric Total Other Generation Plant - Electric Total Transmission Plant - Electric Total Distribution Plant - Electric Total General Plant - Electric Total	5,966,178 54,988,986 125,966,601 36,765,821 4,574,407 134,260,232 16,401,124		8,658,000 83,471,000 63,958,000 282,390,000 10,500,000 544,100,000 46,745,000
35	TOTAL	378,923,349	0	1,039,822,000

	of Respondent mers Energy Company	This Report I (1) [X] An O (2) [] A Res	riginal	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	CON	STRUCTION OVE		ELECTRIC	
the title profes or sup separa 2. On constru 3. A re	in columns (a) the kinds of overhea as used by the respondent. Charge sional services for engineering fees ervision fees capitalized should be s te items. page 218 furnish information conce action overheads. espondent should not report "none" rhead apportionments are made, but	s for outside and management shown as rning to this page if	employed a and admini charged to 4. Enter or administrat constructio	and the amounts of strative costs, etc., construction. I this page engineer ive, and allowance i	ing, supervision, for funds used during st assigned to a blanket
Line No.	Descrij	otion of Overhead (a)		1	otal Amount Charged for the Year (b)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\23\\14\\15\\16\\17\\8\\19\\20\\12\\23\\24\\25\\27\\28\\9\\30\\1\\32\\33\\4\\55\\6\\7\\38\end{array}$	Engineering and Supervision Administrative and General Pension Allowance for Funds Used During	Construction			172,523,016 75,005,589 21,628,630 3,920,499
39	TOTAL				273,077,734

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, 2018

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 allocated was distributed pro rata over all construction jobs on the basis of direct company labor and engineering and supervision costs.

PENSION

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

Most 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	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018

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

Explain in a footnote any important adjustments during year.

 Explain in a footnote any difference between the amount for book cost of plant retired, line 11, column (c), and that reported for electric plant in service, pages 202-204A, column (d), excluding retirements of nondepreciable property. 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.

8,075,850

0

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

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.

	Sectio	n A. Balances and C	hanges During Year	e	A
Line No.	ltem (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1	Balance Beginning of Year	4,798,906,785	4,798,906,785	0	0
2	Depreciation Prov. for Year, Charged to	1.0			
3	(403) Depreciation Expense	536,456,141	536,456,141		
4	(403.1) Decommissioning Expense	1000			
5	(413) Exp. Of Elec. Plt. Leas. to Others	282,548	110000		282,548
6	Transportation Expenses-Clearing	4,585,251	4,585,251		
7	Other Clearing Accounts				
8	Other Accounts (Specify):				
9	TOTAL Depres Prov. For Your (Enter				
10	TOTAL Deprec. Prov. For Year (Enter Total of Lines 3 thru 9)	541,323,940	541,041,392	0	282,548
11	Net Charges for Plant Retired:	541,525,540	041,041,002	Ų	202,040
12	Book Cost of Plant Retired	112,225,516	112,225,516		
13	Cost of Removal	112,465,108	112,465,108		
14	Salvage (Credit) TOTAL Net Chrgs. For Plant Ret.	(1,909,407)	(1,909,407)		
15	(Enter Total of lines 12 thru 14)	222,781,217	222,781,217	0	0
16	Other Debit or Credit Items (Described)	34,093,415	26,300,113		7,793,302
17	Retirement WIP	731	731	0	
18	Book Cost of Asset Retiremnt Costs Ret.	0	D	C 1 1	
	Balance End of Year (Enter total of lines	Second.	000000		
19	1, 10, 15, 16 & 17)	5,151,543,654	5,143,467,804	0	8,075,850
-	Section B. Balances			Classifications	
20	Steam Production	1,460,939,214	1,460,939,214		
21	Nuclear Production-Depreciation				
22	Nuclear Production-Decommissioning	and the second second	a main from		
23	Hydraulic Production-Conventional	138,882,174	138,882,174		
24	Hydraulic Production-Pumped Storage	154,931,502	154,931,502		
25	Other Production	445,049,290	445,049,290		
26	Transmission	26,439,677	18,363,827		8,075,850
27	Distribution	2,822,577,652	2,822,577,652		
28	General	102,724,145	102,724,145		
	A A MARKET AND A MARK	 Statistical advantage 	The Court of the last		

1 Line 16, Col (c) consist primarily of (i) activity related to the updating of SFAS 143, Accounting for Asset Retirement Obligations, and (ii) transfer activity for prior years.

2 Line 16, Col (e) consist primarily of transfer activity related to reclassifying assets to plant leased to others.

3	Electric Plant in Service Retirements-	
	Page 211, line 111, Col (d)	112,253,872
	Nondepreciable Property	(28,360)
	Other Adjustments	4
	Book Cost of Plant Retired - Line12, Col (c)	112,225,516

29

2

TOTAL (Enter total of lines 20 thru 28)

5,151,543,654 5,143,467,804

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, 2018	
1	NONUTILITY	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 dat Nonutility Property. 5. Minor items (5% for Account 121 or \$	property previously devoted e of transfer to Account 121 of the Balance at the End of 100,000, whichever is less) ously devoted to public serv operty.	the Year 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	Land Previously Devoted to Public Service			1	
2	Peters Gas Field/St Clair/Casco Twp	928,36	7	928,367	
3	Misc Properties/Livingston/Tyrone Twp	701,51	5	701,516	
4	Palisades Land/Van Buren/South Haven Twp	523,680	D	523,680	
5	Boyd Gas Field/St. Clair/Casco Twp	360,383	2	360,38	
6	Misc Properties/Ottawa/Port Sheldon Twp	216,99	5	216,99	
7	Misc Properties/Springfield Twp	162,36	6	162,36	
8	Misc Properties/Washtenaw/Sylvan Twp	125,94	7	125,94	
9	Misc Properties/Bay/Hampton Twp	1,909,529	9	1,909,529	
10	Misc Properties/Oakland Twp	102,203	2	102,203	
11	Quanicassee Land/Bay/Hampton Twp	141,16	1	141,16	
12	Misc Properties/Genesee/Vienna Twp	119,963	3	119,963	
13	Misc Properties/Oakland/City of Novi	112,18	2	112,182	
14	Misc Properties/Rose Twp	190,500		190,500	
15	Millington Sub Site/Tuscola	148,486	5	148,486	
16	Land Leased to Others		and the second sec	1	
17	Parcels of Land** Midland Cogen Venture	6,130,593	3 (786,981)	5,343,612	
18	Other Nonutilty Property				
19	MCV Related Line & Sub	1,735,490	3	1,735,498	
20	Wholehouse Surge Suppressor	285,45		285,458	
21	Service Bench Software	456,693	1,536,290	1,992,983	
22	CS VAPS Sharepoint	- 3	355,222	355,223	
23	MS Dynamics Data Integration	1	173,674	173,674	
24	EtQ Quality Management		193,393	193,393	
25	to see the second se			(
26	Minor Items Previously Devoted to Public Service	3,517,279	(188,226)	3,329,053	
27	Minor Items Other Nonutility Property	2,914	95,806	98,720	
28	2 2 3				
29					
30	TOTAL	17,871,71	1,379,178	19,250,889	

	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATIO NONUTILITY PROPERTY (Account 122)	NOF
1	Report below the information called for concerning depreciation and amortization of no	nutility property.
Line	Item	Amount
No.	(a)	(b)
1	Balance, Beginning of Year	1,705,825
2	Accruals for Year, Charged to	
3	(417) Income from Nonutility Operations	134,321
4	(418) Nonoperating Rental Income	
5	Other Accounts (Specify):(108) Transfer of Reserves & Work in Progress Changes	177,177
6	and Closings	0
7	TOTAL Accruals for Year (Enter Total of lines 3 thru 6)	311,498
8	Net Charges for Plant Retired:	
9	Book Cost of Plant Retired	(39,109)
10	Cost of Removal	
11	Salvage (Credit)	
12	TOTAL Net Charges (Enter Total of lines 9 thru 11)	(39,109)
13	Other Debit or Credit Items (Describe):	
14		
15	Balance, End of Year (Enter Total of lines 1, 7, 12, and 14)	1,978,214

Name of	Respondent This Report (1) [X] An (Date of Report (Mo, Da, Yr)		Year of Report
Consum	ers Energy Company (1) [A Re				December 31, 2018
	INVESTM	ENTS (Acco	ounts 123, 124, 136)		
in Assoc 136, Ter 2. Provie thereund (a) Inve security date of n date of is (including definite p	t below the investments in Accounts 123, Investments initiated Companies, 124, Other Investment, and imporary Cash Investments. de a subheading for each account and list for the information called for: estment in securities - List and describe each owned, giving name of user, date acquired and naturity. For bonds, also give principal amount, ssue, maturity, and interest rate. For capital stock g capital stock of respondent reacquired under a blan for resale pursuant to authorization by the Directors, and included	shares, be grou 136, <i>Te</i> by class (b) Ir person advance Advance in Accou	unt 124, Other Investme class, and series of stoo ped by classes. Investme imporary Cash Investme ses. Investment Advances-Re or company the amounts es which are properly ind es subject to current rep unts 145 and 146. With hether the advance is a bte should be	ck. Minor investments included in Action Act	nts may count rouped each nent 123. ncluded vance,
Line No.	Description of Investment		Book C Beginning (If book cost from cost to r give cost to re a footnote a differe (b	of Year is different respondent, rspondent in nd explain nce)	Purchases or Additions During Year
-	(a)		Original Cost	Book Value	(c)
1 2 3 4 5	Account 123 (Excluding 123.1) CMS Energy Common Stock CMS Stock Adjustment (1) Gas Pipeline Lease			1,954,282 19,006,618 0	0 0 4,453,099
6 7 8	Total Account 123 (Excluding 123.1)			20,960,900	4,453,099
9 10 11 12 13 14	Account 124 Contracts Receivable Deferred Bonus (1) DC SERP (1) DSSP (1) Miscellaneous			196,263 2,758,347 4,710,002 2,496,015 28,750	0 357,644 931,082 282,972 0
15 16 17	Total Account 124			10,189,377	1,571,698
18 19 20	Account 136 Other Temporary Cash Investments			0	6,637,573,964
21 22 23	Total 136			0	6,637,573,964
24 25 26 27 28 29	(1) Includes the unrealized gain/loss as required under ASC 320.	1			

Name of Respondent Consumers Energy Company				Date of Report (Mo, Da, Yr)	Year of Report	
Jonsumers Energy Co		(2) [] A Resubmission			December 31, 201	
	the second se		ints 123, 124, 136) (and the state of the second state of the		_
specifying whether not advances due from offi employees. Exclude a 3. For any securities, r designate with an aster accounts and in a footr purpose of the pledge. 4. If Commission appr nade or security acqui	uance, maturity date, ar e is a renewal. Designa icers, directors, stockhol mounts reported on pag notes or accounts that w risk such securities, note note state the name of p oval was required for an red, designate such fact e of Commission, date of	te any Iders, or e 229. rere pledged es, or ledgee and y advance ; in a	 Report in column from investments in securities disposed In column (h) report of during the year the difference between other amount at while if different from cost 	port for each investme ne gain or loss repress cost of the investmer ich carried in the boo t) and the selling price and or interest adjustr	dend revenues as from ent disposed ented by the nt (or the ks of account a thereof, not	
Sales or Other Dispositions During Year (d)	Principal Amount or No. of Shares at End of Year (e)	End o (If boo) different fr responder to respor footnote and ex	Cost at of Year k cost is rom cost to it, give cost indent in a plain difference) f) Book Value	Revenues for Year (g)	Gain or Loss from Investment Disposed of (h)	Lin No
				141		1
1,864,689 18,135,264 0	20,316 0		89,593 871,354 4,453,099	29,051 0	0 0	2 3 4 5
19,999,953	20,316		5,414,046	29,051	0	6 7 8
6,000 259,486 465,574 565,682 0	0 0 0 0 0		190,263 2,856,505 5,175,510 2,213,305 28,750	0 0 0 0 0	0 0 0 0 0	9 10 11 12 13 14
1,296,742	Ō		10,464,333	0	0	15 16 17
6,637,573,964	0		0	943,945	0	18 19 20
6,637,573,964	0		0	943,945	0	21 22
						23 24 25 26 27 28 29

1.000	f Respondent ners Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmissic	Date of Rep (Mo, Da, Yr		Year of Report December 31, 2018
	INVESTMENT IN	SUBSIDIARY COMP	and the second second	nt 123.1)	
Investm 2. Provi thereund compan (a) In security date of i	below the investments in Accounts 12 ents in Subsidiary Companies. ide a subheading for each company a der the information called for below. 3 y and give a total in columns (e), (f), (investment in Securities - List and desc owned. For bonds give also principa ssue, maturity, and interest rate. investment Advances - Report separat	3.1, amount subject subject ind list settlemi Sub-total by the adv. (g) and (h). giving d cribe each whether I amount, 3. Repaired sidiary e	s of loans or inv to repayment, b ent. With respe ance is a note of late of issuance r note is a renew ort separately th earnings since a	vestment adv out which are out to each a or open acco , maturity da val. ne equity in u acquisition.	vances which are a not subject to current dvance show whether unt. List each note ite, and specifying undistributed sub- The total in column (e) or Account 418.1.
Line No.	Description of Inv (a)		Date Acquired (b)	Date of Maturity (c)	Amount of Investment at Beginning of Year (d)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	ES SERVICES COMPANY Investment in Common Stock Equity in Undistributed Earnings Subtotal CMS ENGINEERING COMPANY Investment in Common Stock Equity in Undistributed Earnings Subtotal CONSUMERS CAMPUS HOLDIN Investment in Common Stock Equity in Undistributed Earnings Subtotal CONSUMERS 2014 SECURITIZA		05/31/89 04/30/94 04/23/01		7,791,000 (5,245,219) 2,545,781 81,001 196,523 277,524 147,670 (42,476) 105,194
20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	Investment in Common Stock		07/22/14		1,890,000
36	TOTAL Cost of Account 123.1 \$9,	909,671		TOTAL	4,818,499

Name of Respondent		This Report Is:	Date of Report	Year of Report
Consumers Energy Company		(1) [X] An Origina (2) [] A Resubmis		December 31, 2018
INVEST	MENT IN SUBSID	ARY COMPANIES (A	ccount 123.1) (Contin	ued)
 For any securities, notes, or designate such securities, note and state the name of pledgee If Commission approval wa made or security acquired, des footnote and give name of Cor authorization, and case or docl Report in column (f) interes from investments, including su 	es or accounts in a and purpose of the s required for any a signate such fact in nmission, date of ket number. t and dividend reve	footnote, 7. In co pledge during th dvance difference a amount different including	he year, the gain or loss ce between cost of the at which carried in the t from cost) and the sell g interest adjustment in ort on Line 36, column (n investment disposed of s represented by the investment (or the other books of account if ing price thereof, not cludible in column (f).
Equity in Subsidiary Earnings for Year	Revenues for Year	Amount of Invest at End of Yea		or Loss vestment
			Dispo	osed of Line
(e)	(f)	(g)		(h) No.
(373,852) (373,852) (380) (380)		(5,61 2,17 8 19 27	91,000 9,071) 1,929 1,001 6,143 7,144	1 2 3 4 5 6 7 8 9 10 11 12 13 14
		(4	2,476) 15,194	15 16 17 18
		1,89	0,000	19 20
		1,89	0,000	21 22 23 24 25 26 27 28 29 30
(374,232)		4,44	4,267	31 32 33 34 35 36

	Respondent ers Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr) 02/13/19	Year of Report December 31, 2018
	NOTES AND ACCOU	JNTS RECEIVABLE SUMMARY	FOR BALANCE SHEET	
	parately by footnote the total amou s receivable from directors, officers,		cluded in Notes Receivat	
Line No.		counts (a)	Balance Beginning of Year (b)	Balance End of Year (c)
1	Notes Receivable (Account 141)		16,827,425	758
2	Customer Accounts Receivable (Other Accounts Receivable (Acc		359,105,727	428,132,281
3	(Disclose any capital stock subsc		79,797,838	55,385,938
4	TOTAL		455,730,990	483,518,977
5	Less: Accumulated Provision for Accounts-Cr. (Account 144)	Uncollectible	19,568,717	19,979,236
6	TOTAL, Less Accumulated Pro	ovision for Uncollectible Accounts	436,162,273	463,539,741
7				
8 9				
10				
11 12				
13				
14				

	Explain any important adjustments of Entries with respect to officers and en		t include items for	or utility service	s,	
Line No.	Item	Utility Customers	Merchandise Jobbing and Contract Work	Officers and Employees	Other	Total
	(a)	(b)	(c)	(d)	(e)	(f)
1 2 3 4 5	Balance beginning of year Provision for uncollectibles Provision for People Care People Care- Credit to customer	19,558,144 408,454	10,573 2,065		×	19,568,71 410,51
6 7	Balance end of year	19,966,598	12,638	-	14	19,979,23
8 9 10 11 12	Note: \$29,584,998 of Residential, C charged to expense (Account 904) a					

Nam	e of Respondent		This Report Is:		Date of Report	Year of Report	
Cons	sumers Energy Company		(1) [X] An Origin (2) [] A Resubm		(Mo, Da, Yr)	December 31, 2018	
	RECEIVABLES F	ROM ASSOCIA	0. (* *	S (Accounts 145,	146)		
. R	eport particulars of notes and accounts receivable				received in satisfact	on of an open	
2. P Note Acco addit 3. Fo state	associated companies* at end of year. rovide separate headings and totals for Accounts 145 s Receivable from Associated Companies, and 146, ounts Receivable from Associated Companies, in ion to a total for the combined accounts. or notes receivable, list each note separately and purpose for which received. Show also in column (a) of note, date of maturity and interest rate.			account, state the 5. Include in colum during the year include held any time duri 6. Give particular	period covered by su mn (f) interest records cluding interest on ac ng the year. s of any notes pledge ral held as guarantee	ich open account. ed as income counts and notes d or discounted,	
NO nterr nclui ioss iomp vith, or vo	TE: "Associated companies" means companies or per mediaries, control, or are controlled by, or are under or des related parties. "Control" (including the terms "controlling," "controlle ession, directly or indirectly, of the power to direct or or pany, whether such power is exercised through one or or pursuant to an agreement, and whether such power ting of securities, common directors, officers or stockt	ommon control v ad by," and "unde ause the direction more intermedia er is established	with, the account of ar common contro on of the manager ary companies, or through a majority	ompany. This I with") means the nent and policies o alone, or in conjun or minority owners	fa		
omp	panies, contract or any other direct or indirect means.	Delegen	Totals f	or Year	Delawar		
		Balance Beginning of			Balance End of	Interest	
line No.	Particulars (a)	Year (b)	Debits (c)	Credits (d)	Year (e)	for Year (f)	
1	ACCOUNT 145						
2	Notes Receivable From Associated Companies	1	-	3			
3	TOTAL ACCOUNT ALS						
4	TOTAL ACCOUNT 145		-		-		
6	ACCOUNT 146						
7	Accounts Receivable From Associated Companies						
8	CMS Capital LLC	953	11,458	12,386	25		
9	CMS Electric & Gas LLC	22	458	403	77	10 C.	
10	CMS Energy Corporation	700,906	58,633,779	58,399,259	935,426	9,63	
11	CMS Energy Resource Management Company	67,395	264,678	314,419	17,654	87	
12	CMS Engineering Company	0	242	146	96	1	
13	CMS Enterprises Company	397,513	5,506,546	4,185,481	1,718,578	10,06	
14	CMS Gas Transmission Company	6,380	61,527	62,700	5,207	17	
15	CMS Generation Filer City Operating LLC	31,215	1,353,086	634,345	749,956	1,82	
16	CMS Generation Michigan Power LLC	2,217	778,532	54,766	725,983	1	
17	CMS Generation Operating Company II, Inc.	36,113	1,381,994	716,090	702,017	2,06	
18	CMS Generation Operating LLC	101,115	2,778,590	1,883,137	996,568	5,35	
19 20	CMS International Ventures LLC CMS Land Company	1,041 21,887	13,908	13,797	1,152	3	
21	Consumers Funding LLC	21,007	253,497	251,985	23,399	69	
22	Consumers Receivables Funding II LLC	12,536,700	3.899,390,498	3,910,773,727	1.153,471		
23	Consumers 2014 Securitization LLC	53,413	5,343	0,010,110,121	58,756		
24	Craven County Wood Energy	0	0	0			
25	Dearborn Generation Operating LLC	49,487	2,496,480	725,669	1,820,298	2,04	
26	Dearborn Industrial Generation LLC	0	7,111	7,111	4		
27	EnerBank USA	303,772	4,026,949	3,303,223	1,027,498		
28	ES Services Company	(26,737)	816,726	874,106	(84,117)	2,52	
29	Genesee Power Station LP	7,802	130,185	131,090	6,897		
32	Grayling Generating Station LP	849	14,880	15,324	405		
33	HYDRA-CO Enterprises, Inc.	13,988	231,647	164,197	81,438	46	
34 35	New Bern Energy Recovery, Inc T.E.S Filer City Station LP	307 163,749	4,480 161,203	4,435 263,210	352 61,742	1	
36 37	The officer only orduon LF	103,749	101,203	203,210	01,/42		
38 39	TOTAL ACCOUNT 146	14,470,087	3,978,323,797	3,982,791,006	10,002,878	35,76	
40	Column C may reflect activity in the accounts which includes estimates.	1.27	1.000				

	Consumers Energy Company (1)		ort ls: .n Original Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018	
			LS AND SUPPLIES			
and ope classific amount designa	Account 154, report the amount of plant mate arating supplies under the primary functional cations as indicated in column (a); estimates s by function are acceptable. In column (d), ate the department or departments which use material.	erials of	2. Give an explanation during the year (in a for material and supplies expenses, clearing acc	n of important inventory potnote) showing genera and the various account counts, plant, etc.) affec varately debits or credits oplicable.	al classes of is (operating ted-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)		75,702,332	52,028,760		
2	Fuel Stock Expenses Undistributed (Account 1	52)				
3	Residuals and Extracted Products (Account 15)	3)				
4	Plant Materials & Operating Supplies (Account	154)				
5	Assigned to - Construction (Estimated)		92,442,272	102,263,472		
6	Assigned to - Operations & Maintenanc	e			1	
7	Production Plant (Estimated)		20,240,927	20,473,937		
8	Transmission Plant (Estimated)		6,261,181	2,374,823	1	
9	Distribution Plant (Estimated)		7,611,854	10,338,605		
10	Assigned to - Other		1		·	
11	TOTAL Account 154 (Enter total of line 5 th	nru 10)	126,556,234	135,450,837		
12	Merchandise (Account 155)		1,630,296	1,818,923		
13	Other Material & Supplies (Account 156)					
14	Nuclear Materials Held for Sale (Account 1 (not applicable to Gas utilities)	57)			1	
15	Stores Expense Undistributed (Account 16	3)			1	
16						
17						
18						
19						
20	TOTAL Materials & Supplies (Per Balance	Sheet)	203,888,862	189,298,520		

BLANK PAGE

(Next page is 227A)

Name	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 3	31, 2018
	PRO	DUCTION FUEL AND OIL ST	OCKS (Included in Acco	unt 151)	
produce 2. She Mcf., v 3. Eac 4. If th	port below the information calle ction fuel and oil stock. ow quantities in tons of 2000 lb. whichever unit of quantity is app ch kind of coal or oil should be ne respondent obtained any of i ines or oil or gas lands or lease	. Barrels (42 gals.) or blicable. shown separately. its fuel from its own	affiliated companies, a sta showing the quantity of su used and quantity on hand as to the nature of the cos appropriate adjustment for and end of year.	ch fuel so obtained, the d, and cost of the fuel cla ts and expenses incurre	quantity assified ad with
			Total	Coa KINDS OF FUE	
Line No.		ltem (a)	Cost (b)	Quantity (c)	Cost (d)
1	On hand beginning of year		75,702,332	1,500,275	70,432,731
2	Received during year		371,648,785	5,655,868	231,838,691
3	TOTAL		447,351,117	7,156,143	302,271,422
4	Used during year (specify o	department)	A		
5	Electric Dept Gen Plants		385,854,334	6,007,039	246,608,600
6	Inventory Adjustments		9,244	(166,076)	
7			-		
8			-		
9					_
10					
11					
12					
13					
14					_
15	Sold or transferred		9,458,779	214,824	9,458,779
16	TOTAL DISPOSED OF		395,322,357	6,055,787	256,067,379
17	BALANCE END OF YEAR		52,028,760	1,100,356	46,204,043

Name of Respondent Consumers Energy Company		(1) [X] An Original (2) [] A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	
	PRODUCTION	N FUEL AND OIL STOCH	KS (Included in	Account 151) (Cor	ntinued)	_
Ga	IS	Oil KINDS OF FUEL AND (Oll (Continued)	Combustion	n Turbines	
Quantity (e)	Cost (f)	Quantity (g)	Cost (h)	Quantity (i)	Cost (j)	Line No.
229,040	490,646	143,937	4,778,955	0	0	1
39,295,625	136,260,373	38,101	3,549,721	0	0	2
39,524,665	136,751,019	182,038	8,328,676	0	0	3
		1				4
39,051,445	135,375,461	53,939	3,870,273			5
		0	1.100.11	105	9,244	6
						7
		1			P	8
						9
						10
						11
						12
-	3.5					13
						14
	1.1	105	9,244	(105	(9,244)	15
39,051,445	135,375,461	54,044	3,879,517	.0	0	16
473,220	1,375,558	127,994	4,449,159	0	0	17

Name	of Respondent	This Report Is:	Date of Report	1000	Year of Report			
Consu	mers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)		December 31, 2018			
		ALI	LOWANCES					
2. Repo 3. Repo allocatic Instructi	on method and other accoun ion No. 21 in the Uniform Sy	ices at cost. e with a weighted average cost ting as prescribed by General	allowances for the with the following years in columns 5. Report on line	three succeedin year, and allowa (j)-(k). 4 the Environme	allowances in columns (ng years in column(d)-(i) inces for the remaining s ental Protection Agency (ons on lines 36-40.	, starting succeeding		
Line	Allowa	nce Inventory	Curren	t Year	2019	1		
No.		(a)	No. (b)	Amt. (c)	No. (d)	Amt. (e)		
1	Balance - Beginning of	/ear	7,090,465	21,306,227	95,245	C		
2-4	Acquired During Year: Issued (Less Withheld	Allow.)	1,267	0	60,368			
5	Returned by EPA		1					
6-8	Purchases/Transfers:		3,395,532	13,742,003				
9								
10					0			
11			11			C		
12								
13								
14	T. ()		0.005.500	10 710 000				
15	Total	01 1 1 500	3,395,532	13,742,003	0	0		
	Relinquished During Yea	ar: Charges to Acct. 509	103,952	0				
19 20	Other:							
	Cost of Sales/Transfers:							
23	Cost of Gales/ Italisiers.		3,529,455	14,692,463	0			
24			0,020,400	14,002,400	0			
25			1					
26								
27								
28	Total		3,529,455	14,692,463	0	C		
29	Balance - End of Year		6,853,857	20,355,767	155,613	C		
30-32	Sales:	The second se			1	_		
	Net Sales Proceeds (A	Assoc Co.)						
33	Net Sales Proceeds (Oth	ner)	32,600	424,820				
34	Gains		32,600	400,184				
35	Losses		1		1			
1.00	Allowar	nces Withheld						
00	Deleses De destas ()	1	1.070		4 070			
36	Balance - Beginning of Y	ear	1,376	0	1,376			
37 38	Add: Withheld by EPA Deduct: Returned by EP	20	-	0	0			
39	Cost of Sales	n	1,376					
40	Balance - End of Year		0		1,376			
	Sales:			-	1,010			
21 40	Net Sales Proceeds (Ass	soc. Co.)						
44	Net Sales Proceeds (Oth		1		0			
45	Gains	A.150			0			
46	Losses							

Name of Respondent Consumers Energy Company		This Report Is: (1) [X] An Original (2) [] A Resubmiss	(] An Original (Mo, Da, Yr)		Year of Report December 31, 2018			
			CONTRACTOR OF A DECIMAL OF A DE	S (Continued)				
ne EPA's sales o et sales or aucti . Report on line cquired and ider	of the withheld allo on of the withheld is 8-14 the names	owances. Repo all allowances. of vendors/tran ompanies (See Accounts).	nsferors of allowanceslin "associated co." unde 1 Io	llowances dispos Report the net ne under purchas	ed of and iden costs and bene es/transfers ar s 32-35 & 43-4	tify associated efits of hedging nd sales/transf	companies. I transactions or ers.	n a separa
202	the second s		2021	Future Y	ears	Тс	otals	Line
No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (I)	Amt. (m)	No.
93,545	0	91,955	0	2,476,370	1997 - A.M. B.	9,847,580	21,306,227	1
60,366		56,052	e	133,757		311,810		2-4
					-			5
						3,395,532	13,742,003	6-8
0	0	0		0				9
U	0	0		0		0	0	10
				0	-	0	0	12
								13
					1			14
0	0	0	0	0	0	3,395,532	13,742,003	15
						103,952	0	16-18
					·	0	0	19
						0	0	20
				Contraction of the local	1	0	0	21-22
		0			I	3,529,455	14,692,463	23
· · · · · · · · · · · · · · · · · · ·				5	-	0	0	24
						0	0	25
			1			0	0	26
						0	0	27
0	0	0	0	0	0	3,529,455		28
153,911	0	148,007	0	2,610,127	0	9,921,515	20,355,767	29
						A		30-32
						32,600	424,820	33
						32,600	400,184	34
								35
1 570	Lana a	1.072	and a line	07.101		70.000		
1,376		1,376		67,424		72,928		36
0		0		2,752		2,752		37 38
0		0		1,376		2,752		38
1,376		1,376		68,800		72,928		40
								1 CONT
								41-43
			2			0		44
-			(0		45
								46

Name of Respondent Consumers Energy Company			This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report	
			(2) [] A Resubmission	(100, 04, 11)	December 31, 2018	
			FOOTNOTE DA	ТА		
Page Number	Item Number	Column Number	(d) Includes: Renewable Energy Credits of 6,516,729 and 43,736 for the PA295 program and Green Generation program, respectively. Includes: \$20,199,987 and \$1,091,952 for the PA295 and Green Generation programs, respectively. Includes: Renewable Energy Credits of 3,208,928 and 186,604 for the PA295 program and Green Generation program, respectively. Includes: Renewable Energy Credits of 3,208,928 and 186,604 for the PA295 program and Green Generation program, respectively. Includes: \$9,038,677 and \$4,703,326 for the PA295 and Green Generation programs, respectively. Includes: Renewable Energy Credits of 3,318,873 and 177,982 for the PA295 program and Green Generation program, respectively. Includes: \$10,213,832 and \$4,478,631 for the PA295 and Green Generation programs, respectively. Includes: \$02 and NOx Allowances of 481,311 and 48,689, respectively. Includes: \$02 balance of 95,245.			
(a) 228	(b) 1	(c) b				
228	1	c				
228	6-8	b				
228	6-8	C				
228	23	b				
229	23	c				
228	29	Ь				
228	29	d				
229	29	f	Includes: SO2 balance of 93,545.			
229	29	ĥ	Includes: SO2 balance of 91,955. Includes: SO2 balance of 2,476,370.			
229	29	J				

BLANK PAGE

(Next page is 230A)

scription and amouni ems may be grouped Accrued Real and Pe Fiscal Year Real and Fiscal Year Real and	LLANEOUS CURRENT AND t of other current and accrued by classes, showing numbe ltem (a) ersonal Property Taxes d Personal Property Taxes - 1 d Personal Property Taxes - 1	d assets as of the end o r of items in each class.	of year.		
ems may be grouped Accrued Real and Pe Fiscal Year Real and Fiscal Year Real and	l by classes, showing numbe Item (a) ersonal Property Taxes d Personal Property Taxes - I	r of items in each class.	Balance End of Year (b)		
Accrued Real and Pe Fiscal Year Real and Fiscal Year Real and	Item (a) ersonal Property Taxes d Personal Property Taxes - I		Balance End of Year (b)		
Fiscal Year Real and Fiscal Year Real and	d Personal Property Taxes - I	Electric	and a second sec		
Fiscal Year Real and		Flectric			
Fiscal Year Real and			84,348,440		
	at craonal roperty ranea-		46,475,694		
riscal teal Real and	Fiscal Year Real and Personal Property Taxes - Gas				
11	Fiscal Year Real and Personal Property Taxes - Nonutility				
Underrecovery Princ	19,715,283				
Accrued Value Servi	383,600				
Gas Interstate Imbal	ance		1,358,550		
			445,829,894		
	OTAL	"OTAL	"OTAL		

Name of Respondent This Report Consumers Energy Company (1) [X] An C (2) [] A Respondent		riginal (Mo, Da, Yr)			December 31, 2018		
		EXTRAORDINA					
	Description of Extraordir (Include in description the date o		Total Amount of Loss	Losses Recognized	WRITTEN OFF DURING YEA		Balance at End of Year
Line No.	Commission authorization to use Account 182.1 and period of amort. (mo, yr, to mo, yr). (a)		(b)	During Year (c)	Account Charged (d)	Amount (e)	(f)
1							
2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 10 11 12 14 5 6 7 8 9 10 11 12 14 5 15 10 11 12 14 15 10 11 11 11 11 11 11 11 11 11 11 11 11	N/A						
19 20	TOTAL	- 22-1	0	0		Q	
	UNREC	OVERED PLAN	T AND REGULA	TORY STUDY	COSTS (182.2	2)	
	Description of Unrecovered Regulatory Study C	d Plant and osts	Total Amount of Loss	Losses Recognized	WRITTEN OFF DURING YEAR		Balance at End of Year (f)
Line No.	(Include in the description of costs, the date of Commission authorization to use Account 182.2, and period of amortization (mo, yr, to mo, yr). (a)		(b)	During Year (c)	Account Charged (d)	Amount (e)	
21 22 23 24 25 26 27 28 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	N/A						
48							

Name of RespondentThis Report Is:Consumers Energy Company(1) [X] An Original(2) [] A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018			
	PRELIMI	NARY SURVEY AND INVE	STIGATION CHARGES	S (Account 183)		
1. Report below particulars concerning the cost of plans, surveys, and investigations made for the purpose ofcontemplation2. Minor ite				ation. Items may be grouped by classes. Show er of items in each group.		
Line No.	1	Description and Purpose of F (a)	Project	Balance Beginning of Year (b)		
1						
2	N/A					
3	and a					
4						
5						
6						
7						
8						
9 10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22 23						
23						
25						
26						
27						
28						
29						
TOTAL				0		

Name of Responder Consumers Energy	and the second sec	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Repor	t er 31, 2018
consumers Energy	oompany	(2) [] A Resubmission			1 01, 2018
	PRELIMINARY	SURVEY AND INVESTIG	ATION CHARGES (Acc	ount 183)	
200		CREDITS	1		1
Debits	Amount Charged	Amount		nce End Year	Line
(c)	(d)	(e)		(f)	No
					1
N/A					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

1. Report below the particulars (details) called for concerning other regulatory assets which are created through the ratemaking actions of regulatory agencies (a not includable in other amounts.) 2. For regulatory assets being amortized, show period or amortization in column (a). Line Description and Purpose of Other Regulatory Assets No. (a) 1 Manufactured Gas Plant Environmental Clean-up SFAS 109 Regulatory Asset (2) 3 FAS 143-ARO Asset (3) 4 Gas Storage Field Inventory Loss (4) 5 SFAS 158 Retirement Benefits (5) 6 Energy Waste Reduction Program (6) 7 Securitized Regulatory Asset II (7) 8 Gas Interim Rate Refund 9 Residual Gas Decoupling (8) 10 11 12 13 14 15 15 (1) U-10755 (10 years, ending 2019) 17 (2) U-9097 & U-10083 18 (3) U-16191 19 (4) U-14547 20 (5) U-14347 & 14547 21 (6) U-15805, U-18025, & U-20028 22 (7) U-17473 (15 years, ending 2029), U-18250 23 (8) U-18367 & U-18124	submission ER REGULATORY A 3. Minor grouped b each amo f Debil (1) 15,85- 11,270 14,990	ASSETS items (aby classe he numb pount if red its) 54,305 76,120 98,490 51,578 79,841 93,026 - 149	S imounts less t es. per and name corded.	13/19 than \$50,000) ma of the account(s EDITS Amount (d) 24,547,665 27,620,593 1,316,148 6,514,766 139,284,338 56,919,171 25,398,000 12,099 8,465,415	
1. Report below the particulars (details) called for concerning other regulatory assets which are created through the ratemaking actions of regulatory agencies (a not includable in other amounts.) 2. For regulatory assets being amortized, show period or amortization in column (a). Line Description and Purpose of Other Regulatory Assets No. (a) 1 Manufactured Gas Plant Environmental Clean-up SFAS 109 Regulatory Asset (2) 3 FAS 143-ARO Asset (3) 4 Gas Storage Field Inventory Loss (4) 5 SFAS 158 Retirement Benefits (5) 6 Energy Waste Reduction Program (6) 7 Securitized Regulatory Asset II (7) 8 Gas Interim Rate Refund 9 Residual Gas Decoupling (8) 10 11 11 12 12 13 14 14 15 (1) U-10755 (10 years, ending 2019) 16 (1) U-10755 (10 years, ending 2019) 17 (2) U-9097 & U-10083 18 (3) U-16191 19 (4) U-14547 20 (5) U-14347 & 14547 21 (6) U-15805, U-18025, & U-20028 22 (7) U-17473 (15 years, ending 202	3. Minor i grouped b 4. Give th each amo f (b) (1) 15,85 11,270 14,990 15 139,579 60,303	items (a by classe he numb ount if red its) 54,305 76,120 98,490 51,578 79,841 93,026 - 149	CRE Account Charged (c) various various various various various various 142/254 407 142	eDITS Amount (d) 24,547,665 27,620,593 1,316,148 6,514,766 139,284,338 56,919,171 25,398,000 12,099) where Balance at End of Year (e) 133,297,888 484,043,056 174,833,32 ⁻ 3,584,095 1,027,964,42 ⁻ 91,925,998 272,466,062
concerning other regulatory assets which are created hrough the ratemaking actions of regulatory agencies (a not includable in other amounts.) 2. For regulatory assets being amortized, show period of amortization in column (a). Line Description and Purpose of Other Regulatory Assets No. (a) 1 Manufactured Gas Plant Environmental Clean-up 2 SFAS 109 Regulatory Asset (2) 3 FAS 143-ARO Asset (3) 4 Gas Storage Field Inventory Loss (4) 5 SFAS 158 Retirement Benefits (5) 6 Energy Waste Reduction Program (6) 7 Securitized Regulatory Asset II (7) 8 Gas Interim Rate Refund 9 Residual Gas Decoupling (8) 10 11 12 13 14 15 16 (1) U-10755 (10 years, ending 2019) 17 (2) U-9097 & U-10083 18 (3) U-16191 19 (4) U-14547 20 (5) U-14347 & 14547 21 (6) U-15805, U-18025, & U-20028 22 (7) U-17473 (15 years, ending 2029), U-18250 23 (8) U-18367 & U-18124 24	grouped b 4. Give th each amo f (b) (1) 15,85 11,27 14,99 15 139,57 60,30	by classe he numb ount if red its) 54,305 76,120 98,490 51,578 79,841 93,026 - 149	es. ber and name boorded. CRE Account Charged (c) various various various various various various 142/254 407 142	edite account(s EDITS Amount (d) 24,547,665 27,620,593 1,316,148 6,514,766 139,284,338 56,919,171 25,398,000 12,099) where Balance at End of Year (e) 133,297,888 484,043,056 174,833,32 3,584,099 1,027,964,42 91,925,998 272,466,062
Line Other Regulatory Assets No. (a) (a) 1 Manufactured Gas Plant Environmental Clean-up 2 SFAS 109 Regulatory Asset (2) 3 FAS 143-ARO Asset (3) 4 Gas Storage Field Inventory Loss (4) 5 SFAS 158 Retirement Benefits (5) 6 Energy Waste Reduction Program (6) 7 Securitized Regulatory Asset II (7) 8 Gas Interim Rate Refund 9 Residual Gas Decoupling (8) 10 11 12 13 14 15 16 (1) U-10755 (10 years, ending 2019) 17 (2) U-9097 & U-10083 18 (3) U-16191 19 (4) U-14547 20 (5) U-14347 & 14547 21 (6) U-15805, U-18025, & U-20028 22 (7) U-17473 (15 years, ending 2029), U-18250 23 (8) U-18367 & U-18124 24 25	(1) 15,85 (1) 15,85 11,27 14,99 15 139,57 60,30	54,305 76,120 98,490 51,578 79,841 93,026 - 149	Account Charged (c) various various various 823 various 142/254 407 142	Amount (d) 24,547,665 27,620,593 1,316,148 6,514,766 139,284,338 56,919,171 25,398,000 12,099	End of Year (e) 133,297,888 484,043,056 174,833,32 3,584,099 1,027,964,42 91,925,998 272,466,062
Line Other Regulatory Assets No. (a) (a) 1 Manufactured Gas Plant Environmental Clean-up 2 SFAS 109 Regulatory Asset (2) 3 FAS 143-ARO Asset (3) 4 Gas Storage Field Inventory Loss (4) 5 SFAS 158 Retirement Benefits (5) 6 Energy Waste Reduction Program (6) 7 Securitized Regulatory Asset II (7) 8 Gas Interim Rate Refund 9 Residual Gas Decoupling (8) 10 11 12 13 14 15 16 (1) U-10755 (10 years, ending 2019) 17 (2) U-9097 & U-10083 18 (3) U-16191 19 (4) U-14547 20 (5) U-14347 & 14547 21 (6) U-15805, U-18025, & U-20028 22 (7) U-17473 (15 years, ending 2029), U-18250 23 (8) U-18367 & U-18124 24 25	(1) 15,85 (1) 15,85 11,27 14,99 15 139,57 60,30	54,305 76,120 98,490 51,578 79,841 93,026 - 149	Charged (c) various various various 823 various 142/254 407 142	(d) 24,547,665 27,620,593 1,316,148 6,514,766 139,284,338 56,919,171 25,398,000 12,099	End of Year (e) 133,297,888 484,043,056 174,833,32 3,584,099 1,027,964,42 91,925,998 272,466,062
1 Manufactured Gas Plant Environmental Clean-up 2 SFAS 109 Regulatory Asset (2) 3 FAS 143-ARO Asset (3) 4 Gas Storage Field Inventory Loss (4) 5 SFAS 158 Retirement Benefits (5) 6 Energy Waste Reduction Program (6) 7 Securitized Regulatory Asset II (7) 8 Gas Interim Rate Refund 9 Residual Gas Decoupling (8) 10 11 12 13 14 15 15 (1) U-10755 (10 years, ending 2019) 17 (2) U-9097 & U-10083 18 (3) U-16191 19 (4) U-14547 20 (5) U-14347 & 14547 21 (6) U-15805, U-18025, & U-20028 22 (7) U-17473 (15 years, ending 2029), U-18250 23 (8) U-18367 & U-18124	(1) 15,85 11,27 14,99 15 139,57 60,30	54,305 76,120 98,490 51,578 79,841 93,026 - 149	various various various 823 various 142/254 407 142	24,547,665 27,620,593 1,316,148 6,514,766 139,284,338 56,919,171 25,398,000 12,099	133,297,88 484,043,05 174,833,32 3,584,09 1,027,964,42 91,925,99 272,466,06
 2 SFAS 109 Regulatory Asset (2) 3 FAS 143-ARO Asset (3) 4 Gas Storage Field Inventory Loss (4) 5 SFAS 158 Retirement Benefits (5) 6 Energy Waste Reduction Program (6) 7 Securitized Regulatory Asset II (7) 8 Gas Interim Rate Refund 9 Residual Gas Decoupling (8) 10 11 12 13 14 15 16 (1) U-10755 (10 years, ending 2019) 17 (2) U-9097 & U-10083 18 (3) U-16191 19 (4) U-14547 20 (5) U-14347 & 14547 21 (6) U-15805, U-18025, & U-20028 22 (7) U-17473 (15 years, ending 2029), U-18250 23 (8) U-18367 & U-18124 	11,27(14,99(15 139,57) 60,30	76,120 98,490 51,578 79,841 93,026 - 149	various various 823 various 142/254 407 142	27,620,593 1,316,148 6,514,766 139,284,338 56,919,171 25,398,000 12,099	484,043,05 174,833,32 3,584,09 1,027,964,42 91,925,99 272,466,06
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41					
42 43 44 TOTAL		5,062		290,078,195	2,193,057,55

		y Company (1) [X] An Original (Mo, Da, Yr) (2) [] A resubmission 02/13/19			Year of Report December 31, 2018		
conce 2. For	port below the particulars rning miscellaneous defer r any deferred debit being ortization in column (a).	(details) called for red debits.	Account 186 or	BITS (Account (1% of the Balan amounts less that grouped by class	ce at End o an \$50,000,		
Line No.	Deferre	Miscellaneous d Debits a)	Balance at Beginning of Year (b)	Debits (c)	CR Account Charged (d)	EDITS Amount (e)	Balance at End of Year (f)
$\begin{array}{c}1&2&3&4&5&6&7\\8&9&10&1&1&2&3&4\\8&9&10&1&1&2&1&3&4\\1&1&1&1&1&1&1&1&2&2&2&2&2&2&2&2&2&2&2&2$	Gift of Energy Fuel Oil - Campbell 3 Sale of Land & Right of V ASP Acquisition Cost (1) Electric Operating Equipr Insurance Claim Pole Rental Residual Balance (1) Amort. Period - 3 yea	nent - Lease	219,845 769,245 410,959 9,180,246 1,861,401 1,616,000 4,250	131,818 10,354,042 2,634,222 5,073,809 1,665,714 0 1,857,498 424,930	various 143/501 various various 142/415 143 589 various	165,443 10,676,411 2,538,192 8,728,030 964,501 1,616,000 1,857,498 429,180	186,22 446,87 506,98 5,526,02 2,562,614
37 38	TOTAL		14,061,946	22,142,033		26,975,255	9,228,72

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

TAX SCHEDULES

Purpose:

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

Α.	Accumulated Deferred Income Taxes	234A-B
В.	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))

	Name of Respondent This Report Is: Consumers Energy Company (1) [X] An Orig (2) [] A Result					Year of Report December 31, 2018	
	A	COMULATED DEFEN	RRED INC	OME TAXES (Acco	unt 190)		
	port the information called for t ndent's accounting for deferred			ner (Specify), include nd deductions.	deferrals relating to oth	er	
					Changes Dur	ing Year	
Line No.	Account Subc	livision		Balance at inning of Year (b)	Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	
1	Electric			man in the		-	
2	Employee Benefits			50,815,815	64,914,721	42,942,332	
3	Net Regulatory Assets/Liabiliti	es		24,797,667	19,215,388	8,402,600	
4	Reserves and Accruals			29,401,305	6,099,227	4,693,07	
5	Regulatory Tax Assets/Liabilit			1,225,874,174	3,360,580	27,826,48	
6	Tax Loss and Credit Carryforv	vards		138,709,817	92,767,150	10,122,62	
7	Other			3,826,497	15,818,104	14,600,30	
8	TOTAL Electric (Enter total of	lines 2 thru 7)		1,473,425,275	202,175,170	108,587,43	
9	Gas		1				
10	Employee Benefits			20,437,488	37,849,110	24,825,74	
11	Net Regulatory Assets/Liabiliti	es		60,785,789	11,177,022	9,722,27	
12	Reserves and Accruals			8,341,464	2,663,665	4,838,02	
13	Regulatory Tax Assets/Liabilit			601,830,390	1,147,189	13,249,17	
14	Tax Loss and Credit Carryform	vards		34,542,291	21,608,706	1,568,73	
15	Other			9,792,288	12,621,367	8,467,94	
16	TOTAL Gas (Enter total of line	es 10 thru 15)		735,729,710	87,067,059	62,671,907	
17							
18	Other (Nonutility)			57,920,591		(
19							
20	TOTAL (Account 190) (Ent	er total of lines 8,		Constant of the	150470422		
21	16 & 18)			2,267,075,576	289,242,229	171,259,338	
22	Classification of Total:			A CONTRACTOR OF A CONTRACTOR O			
23	Federal Income Tax			2,235,481,291	287,595,679	170,736,969	
24	State Income Tax			29,296,177	1,170,167	482,019	
25	Local Income Tax			2,298,108	476,383	40,350	

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, 3	2018
	ACCUMULATED DEFERRED INCOME TAXES (Account 190) (Continue						
 If more space is need required. In the space provided 	Cited Carlot of the Control of	t	and classification axes are being p isted other .				
Changes Duri	ng Year		ADJUST	MENTS		the second states	
		D	EBITS	CR	EDITS	1.000	
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Acct. No. (g)	Amount (h)	Acct. No. (i)	Amount (j)	Balance at End of Year (k)	Line No.
							1
		219	425,124	219	69,542	28,487,844	2
			1.00	12001111		13,984,885	3
						27,995,157	4
		254	63,988,530	254	13,309,704	1,199,661,252	5
						56,065,295	6
						2,608,695	7
0	0		64,413,654		13,379,246	1,328,803,128	8
1			125 125		22.525		9
		219	185,409	219	39,226	7,267,944	10
	1					59,331,045	11
		051			1.005.000	10,515,824	12
		254	29,006,584	254	1,625,393	586,551,186	13
			0		0	14,502,316	14
	0		0		4 004 040	5,638,869	15
.0	0		29,191,993		1,664,619	683,807,184	16 17
04 440 000	14 024 052	010	2 252 050	210	4 475 744	40.265.074	
21,412,328	14,934,952	219	3,252,958	219	1,175,714	49,365,971	18 19
							19
21,412,328	14,934,952		96,858,605		16,219,579	2,061,976,283	20 22
18,582,012	14,829,778		92,092,773		14,353,514	2,037,131,088	22
2,758,710	102,098		4,642,820		1,816,934	23,125,531	23
71,606	3,076		123,012		49,131	1,719,664	24
71,000	5,070		120,012		40,101	1,7 10,004	20

Name of Res Consumers I	spondent Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	DEFERRE	D LOSSES FROM DISPOSIT	ION OF UTILITY PLANT (A	ccount 187)
the deferred Identify items 2. Losses or \$50,000 may	loss and the date s by department w n property with an	original cost of less than number of items making up	of journal entries. Where a received, give explanation	late of Commission approval pproval has not been following the respective item nt 187, Deferred Losses From
Line No.	Descri	otion of Property (a)	Date J.E. Approved (b)	Total Amount of Loss (c)
1		N/A	N/A	N/A
2				1.
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15			/ I	
16				
17				
18				
19				
20				
TOTAL				0

ame of Respondent onsumers Energy Compa	any	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Repor December	
DEFERRED	LOSSES FROM D	ISPOSITION OF UTILITY P	LANT (Account 187) (Continued)	
Balance Beginning of Year	Amortizations to Acct. 411.7	Additional Losses	Balance of Ye	ear	Line
(d) N/A	(e) N/A	(f) N/A	(g N//		No.
N/A	N/A	INA	1977		2
					3
					4
					5
					6
		1			7
					8
					9
					10
					11
					12
					13
					14
					15 16
					10
					18
					19
			-		20
0	C			0	TOTA

Name			late of Report. Mo, Da, Yr)	Year of Report December 31, 2018	
Const	Liners Enormy Commany] A Resubmission	NO, DA, 11)		
	UNAMORTIZED LOSS AND GAIN	ON REACQUIRED DEBT (Account 18	39, 257)		
and U gain a series loss re	sport under separate subheadings for Unamortized Loss Inamortized Gain on Reacquired Debt, particulars of and loss on reacquisition applicable to each class and a of long-term debt, including maturity date. If gain or esulted from a refunding transaction, include also the ity date of the new issue.	other long-term de 3, In column (d) s on each debt reac	how the principal am bt reacquired. how the net gain or n quisition as computed uction 16 of the Unito	et loss realized d in accordance	
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 20	18			
3	Hampton,Port Sheldon, Econ Dev Corp	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 due 2035			
7	Cost of Reissuances	8-3-12	35,000,000	(2,753,462	
8				a sea and a sea and a	
9	First Mortgage Bonds				
10	Refunded by 5.65% due 2020 & 5.65% due 2035		and the		
11	6.25% Senior Notes due 2006	3-24-05	332,500,000	(10,690,959	
12	Refunded by 5.8% due 2035		1		
13	LT Debt related parties	1-24-05	180,000,000	(18,938	
14	LT Debt related parties	2-6-06	128,866,000	(6,114,338	
15	Refunded by 3.77% due 2020				
16	6.5% Senior IQ notes due 2028	10-15-10	300,000,000	(10,777,951	
17	Refunded by 4.97% due 2040		1000		
18	6.5% Senior IQ notes due 2028	10-15-10	50,000,000	(6,217,379	
19	Refunded by 2.85% due 2022				
20	5.38% FMB due 2013	5-1-12	375,000,000	(18,021,342	
21	Refunded by 3.19% due 2024				
22	Term Loan Facility due 2013	12-17-12	51,500,000	(1,575	
23	Refunded by 3.39% due 2027				
24	Term Loan Facility due 2013	12-17-12	35,500,000	(1.086	
25	Refunded by 4.31% due 2042				
26	Term Loan Facility due 2013	12-17-12	263,000,000	(8,044	

Name of Respondent		This Report Is:		Year of Report	_
Consumers Energy Company	(1) [X] An ((2) [] A R	Original esubmission	(Mo, Da, Yr)	December 31,	2018
UNAMORT	IZED LOSS AND GAIN ON F	REACQUIRED	DEBT (Account 189, 2	57) (Continued)	
 Show loss amounts in red or by parentheses. Explain any debits and credits debited to Account 428.1, 		Amortiza Account Debt-Cre	429.1, Amortization of	ired Debt or credited to Gain on Reacquired	
Balance Beginning of Year (e)	Debits During Year (f)	Y	s During ear (g)	Balance End of Year (h)	Line
(0)			.9/	107	1
1 Total 1					2
19,047			19,047	0	3
54,470			54,470	0	4
73,517			73,517	0	5
					6
1,801,040	0		103,906	1,697,134	7
					8
					9 10
1,653,531			708,656	944,875	11
1,000,001			100,000	544,015	12
11,125			638	10,487	13
3,658,348			206,092	3,452,256	14
					15
3,028,894			1,069,022	1,959,872	16
			1000.044		17
4,719,204			206,680	4,512,524	18
7 050 107			1 000 105	0 457 000	19 20
7,959,427			1,802,135	6,157,292	20
913			130	783	22
2.0			,00	100	23
720			72	648	24
					25
6,684			268	6,416	26

22,913,403	0	4,171,116	18,742,287
------------	---	-----------	------------

Name o		is Report Is:	and the second se	of Report	Year of Report
Consum	are Enargy (Company	[X] An Original [] A Resubmission	(Mo, I	Da, Yr)	December 31, 2018
		LOSS AND GAIN ON REAC	QUIRED DEBT (Acc	ount 189, 257)	
and Una gain and series o loss res	ort under separate subheadings for Una amortized Gain on Reacquired Debt, pa I loss on reacquisition applicable to eau f long-term debt, including maturity dat ulted from a refunding transaction, inclu date of the new issue.	amortized Loss inticulars of ch class and e. If gain or	 In column (c) s other long-term de In column (d) s on each debt reac 	show the principal an	net loss realized ad in accordance
Line No.	Designation of Long (a)	-Term Debt	Date Reacquired (b)	Princ, Amt. Of Debt Reacquired (c)	Net Gain or Net Loss (d)
1 R	tefunded by 3.95% due 2043				
2	6.0% FMB due 2014 5.0% FMB due 2	2015	5-13-13	425,000,000	(28,261,988
3 R	efunded by 3.18% due 2032			11.000	
4	6-7/8% Senior Notes due 2018		9-28-17	40,000,000	(733,936
5 R	efunded by 3.52% due 2037			1	
6	6-7/8% Senior Notes due 2018		9-28-17	125,000,000	(3,058,066
7 R	efunded by 3.86% due 2052		1.000		
8	6-7/8% Senior Notes due 2018		9-28-17	20,000,000	(856,258
9	Refunded by 4.05% due 2048				
10	5.65% FMBs due 2018		5-14-18	550,000,000	(2,693,889
11	Refunded by 3.80% due 2028		1000	1.000	
12	6.125% FMBs due 2019 &6.70% FM	Bs due 2019	11-13-18	300,000,000	(2,635,441
13	Refunded by 4.35% due 2049				
14	6.125% FMBs due 2019 & 6.70% FMB	s due 2019	11-13-18	550,000,000	(14.981,143
15 L	etter of Credit Facilities				
16 R	eplacement secured revolving credit fa	cility set to expire in 2021			
17	Secured revolving credit facility set to	expire in 2018	5-27-15		(2,710,028
18 R	eplacement secured revolving credit fa	cility set to expire in 2023	· · · · ·		
19	Secured revolving credit facility set to	expire in 2021	6-5-18		(1,375,998
20					
21					
22					
23					
24					
25					
26					
27					
28					
29	Total		P		

Name of Respondent Consumers Energy Company	This Report Is: (1) [X] An Origin		Year of Report December 3		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		A Resubmission December ON REACQUIRED DEBT (Account 189, 257) (Continued)			
4. Show loss amounts in red o parentheses. 5. Explain any debits and cred debited to Account 428.1,	r by enclosure in	Amortization of Loss on R Account 429.1, Amortizatio Debt-Credit.	eacquired Debt or credited	to	
Balance Beginning of Year (e)	Debits During Year (f)	Credits During Year (g)	Balance End of Year (h)	Line No.	
23,944,184		942,067	23,002,117	1	
25,844,104		942,007	23,002,117	3	
717,716	o	48,659	669,057	4	
111,110	×.	40,000	000,007	5	
3,007,309	0	152,268	2,855,041	6	
				7	
848,122	ò	24,406	823,716	8	
				9	
o	2,693,889	59,698	2,634,191	10	
	1.000			11	
0	2,635,441	22,500	2,612,941	12	
				13	
- 0	14,981,142	42,061	14,939,081	14	
			-	15	
		10.000		16	
1,519,331		1,519,331	0	17	
	1 001 010	(4 005 074)		18	
0	1,031,940	(1,095,071)	2,127,011	19 20	
				20	
			-	22	
				23	
				24	
				25	
				26	
				27	
				28	
52,950,065	21,342,412	5,887,035	68,405,442	29	

Name of Respondent Consumers Energy Company		is Report Is: [X] An Original [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
		STOCK (Accounts 201 a	nd 204)	
concern distingui separate informat requiren	ort below the particulars (details) called for ing common and preferred stock at end of shing separate series of any general class totals for common and preferred stock. ion to meet the stock exchange reporting nent outline in column (a) is available from K Report Form filing, a specific reference	of year, reported in co ss. Show the 10-K report If 2. Entries in co shares author m the amended to e	(I.e. year and compan lumn (a) provided the rt and this report are co column (b) should repro ized by the articles of i nd of year.	iscal years for both ompatible. esent the number of
Line No.	Class and Series of Stock and Name of Stock Exchange	Number of Shares Authorized by Charter	Par or Stated Value Per Share	Call Price at End of Year
*	(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	7 500 000	100.00	110.00
5	Preferred Stock - \$4.50 Cum **	7,500,000	100.00	110.00
6	Class A Preferred Stock	16,000,000	1.00	10 mm
7	Preference Stock Total Preferred Stock	40,000,000	1.00	
8 9	Total Preferred Stock	63,500,000		
10				
11	* Stock held by parent company, CMS			
12	Energy Corporation			
13	Energy corporation			
14	** New York Stock Exchange			
15	How Tork block Exchange			
16	and the second se			
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				

Name of Respondent		This Report I		Date of Report	Year of Report	1.00
Consumers Energy Com	pany (1) [X] An Original (2) [] A Resubmission		(Mo, Da, Yr)	December 3	1, 2018	
	CADITAL ST		nts 201 and 204	(Continued)	1	
 Give particulars (deta class and series of stock egulatory commission w . The identification of e should show the dividend dividends are cumulative 	ills) concerning shares authorized to be issu hich have not yet bee ach class of preferred d rate and whether the	s of any ed by a n issued. stock	 State in a foc nominally issued Give particula nominally issued stock in sinking 	otnote if any capita I is nominally outs ars (details) in col I capital stock, rea	acquired stock, or hich is pledged, s	year.
OUTSTAND BALANCE	SHEET			D BY RESPOND		
(Total amount outstandi for amounts held b			UIRED STOCK ount 217)		SINKING AND THER FUNDS	
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	Line No.
84,108,789	841,087,890					1
84,108,789 373,148 373,148	841,087,890 37,314,800 37,314,800					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
						31 32 33 34 35

	Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Consum	ers Energy Company	(2) [] A Resubmission	(1010, D8, 11)	December 31, 2018
		ED, CAPITAL STOCK LIABILI AND INSTALLMENTS RECEI ccounts 202 & 205, 203 & 200	VED ON CAPITAL STO	
applying 2. For A Account subscript and of ye 3. Descr	for each of the above accounts i to each class and series of capit ccount 202, Common Stock Sub 205, Preferred Stock Subscribed tion price and the balance due or	the amounts under Acc al stock. <i>Conversio</i> <i>scribed</i> , and <i>Conversio</i> <i>l</i> , show the 4. For Pre- n each class at the with a dou excess of	count 203, <i>Common Stor</i> on, or Account 206, <i>Pref</i> on, at the end of the year	erred Stock Liability for r. Capital Stock, designate is representing the
Line No.	Name of Account	& Description of Item (a)	Number of Shares (b)	Amount (c)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\23\\14\\15\\16\\7\\8\\9\\01\\22\\23\\24\\25\\27\\28\\9\\01\\22\\33\\34\\5\\37\\38\\39\end{array}$	Account 202 - None Account 203 - None Account 205 - None Account 206 - None Account 207 Premium on Common Stock Account 212 - None		84,108,789	386,028,613
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) 02/13/18	December 31, 2018

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 2018	4,243,198,25
4	CMS Engineering Stock-Prior to 2018	4,240,100,20
5	Return of Capital-CMS Energy-Prior to 2018	(177,437,76
4 5 6 7	Cash Infusion-CMS Energy-January 2018	100,000,00
7	Cash Infusion-CMS Energy-June 2018	150,000,00
8	Subtotal - 208	4,315,841,83
9		0.0000000000000000000000000000000000000
10	Account 209 - None	
11		
12	Account 210	
13	Gain on Reacquired Capital Stock-Prior to 2018	20,440,26
14		
15	Account 211	
16	Paid-in-Capital - Prior to 2018	293,74
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34 35	TOTAL	4,336,575,85
50	TOTAL	4,000,070,00

Name of Respondent Consumers Energy Compa	This Report Is (1) [X] An O (2) [] A Res		Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	DISCOUNT ON CAPITA	ALL THE GARDENE.	account 213)	
stock for each class and se	luring the year in the balance	change. St	atement giving particula tate the reason for any pecify the amount charg	charge-off during the
Line No.	Class and Series of Stoo (a)	k	Bala	ance at End of Year (b)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 TOTAL				0
 Report the balance at en expenses for each class and If any change occurred d with respect to any class or 	d series of capital stock. uring the year in the balance	attach a sta change. St	ount 214) atement giving particula ate the reason for any nse and specify the acc	charge-off of capital
Líne No.	Class and Series of Stoo (a)	:k	Bala	ance at End of Year (b)
1 Common Stock 2 Preferred Stock 3 4 5 6 7 8 9 10 11 12 13 14 15 16				23,596,832 121,741
17 18 TOTAL				23,718,573

BLANK PAGE

(Next page is 255)

Name of Respondent	This Report Is:	Date of Report	Year of Report
Consumers Energy Company	(1) [X] An Original	(Mo, Da, Yr)	December 31, 2018

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.

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.

the second s		DEBIT (GREDIT	7)
Series (a)	Account 131 Cash (b)	Account 181 Unamortized Debt Expense (c)	Account 221 Bonds (d)
First Mortgage Bonds issued in 2018		1.11	
4.05% FMB due 5-15-48 4.01% FMB due 10-1-38 3.68% FMB due 10-1-27 4.28% FMB due 10-1-57 3.8% FMB due 11-15-28 4.35% FMB due 4-15-49	550,000,000 215,000,000 100,000,000 185,000,000 300,000,000 550,000,000	5,919,105 748,653 158,895 1,249,142 2,086,390 5,485,861	(550,000,000 (215,000,000 (100,000,000 (185,000,000 (300,000,000 (550,000,000
First Mortgage Bonds paid down in 2018			
PCRB Fltg Rt due 4-15-18 5.65% FMB due 9-15-18 6.125% FMB due 3-15-19 6.7% FMB due 9-15-19	(67,700,000) (250,000,000) (350,000,000) (500,000,000)		- 250,000,000 350,000,000 500,000,000
TOTAL	732,300,000	15,648,046	(800,000,000

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, 2018

S	ECURITIES ISSUE		AND SECURITIES	S REFUNDED OR RETIR ed)	ED
 Furnish a supplement description of security transactions during the securities, discounts, p gains or losses. Ident numbers and dates. Furnish particulars is accounting for the total stated value of each or assumed, retired, or re- premiums, discounts, relating to the securities accounting clearly with unamortized discounts relating to securities re- accounting for such an accounts at the date of transactions with respondent or retired. Include in the ident security, as appropriate 	financing and refin e year and the acco premiums, expense ify as to Commission (details) showing fur al principal amount, lass and series of s afunded and the ac- expenses, and gain es. Set forth the fac- n regard to redempt s, expenses, and gain etired or refunded, i mounts carried in the f the refunding or re- ect to securities pre- ification of each cla	ancing bunting for the es, and related on authorization ally the par value, or security issued, counting for ns or losses cts of the tion premiums, ains or losses including the ne respondent's efinancing eviously refunded ass and series of vidend	principal amount shares. Give als name of the prin security transact 4. Where the acc refunded or retire Instruction 16 of references to the different account 5. For securities for which the liab well as particular respondent under company. If any expenses, and g respondent's boo	te of issuance, maturity da t, par value or stated value so the issuance of redemp icipal underwriting firm thro clons were consummated. counting for amounts relat ed is other than that specif the Uniform System of Ac e commission authorization ting and state the account s assumed, give the name bility on the securities was rs (details) of the transacti ertook to pay obligations of unamortized discounts, p jains or losses were taken oks, furnish details of thes p to refunded securities cle	e, and number of tion price and bugh which the ing to securities fied in General ecounts, give in for the ing method. of the company assumed as ons whereby the f another remiums, over onto the e amounts with
Account 224/242 Other Long-Term Debt (e)	Account 225 Unamortized Premium (f)	Account 226 Unamortized Discount (g)	Account 237 Interest Accrued (h)	Account 189 Unamortized Loss on Reacquired Debt (i)	

Long-Term Debt (e)	Premium (f)	Discount (g)	Accrued (h)	on Reacquired Debt (i)	
		5,659,500 - - 744,000 2,101,000	(2,846,250) (2,155,375) (920,000) (1,979,500) (1,520,000) (3,190,000)	- - 2,635,441	
67,700,000		1.9.1			
67,700,000		8,504,500	(12,611,125)	20,310,473	

12.5.2.2.2	Respondent ers Energy Company	(1) [X] An Original		Year of Report December 31, 2018		
Concan		(2) [] A Resubmission Decem NG-TERM DEBT (Accounts 221, 222, 223 and 224)				
		Contraction of the second second		12112		
Bonds, 2 2. In coll 3. For bo description 4. For an Designat were rec 5. For re- certificat 6. In coll 7. In coll debt orig 8. For co parenthe premium 9. Furnis discount	t by balance sheet account the part 22, Reacquired Bonds, 223, Adva umn (a), for new issues, give Com onds assumed by the respondent, on of the bonds. dvances from Associated Compan e demand notes as such. Include ceivers' certificates, show in colun tes were issued. umn (b) show the principal amount umn (c) show the expense, premit inally issued. lumn (c) the total expenses should ses) or discount. Indicate the pre- n 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 Comp mission authorization numb- include in column (a) the na ies, report separately advan in column (a) names of ass nn (a) the name of the court t of bonds or other long-term um or discount with respect d be listed first for each issu nium or discount with a nota) regarding the treatment of during the year. Also, give in	panies, and 224, Other Long-Te ers and dates. The of the issuing company as ces on notes and advances or ociated companies from which and date of court order under in debt originally issued. to the amount of bonds or othe ance, then the amount of pren ation, such as (P) or (D). The e unamortized debt expense, pre- n a footnote the date of the Co	erm Debt. well as a open accounts. advances which such er long-term hium (in expenses, emium or		
Line No.	Class and Series of Ob (For new issue, give Commission A	ligation, Coupon Rate Authorization numbers and dates)	Principal Amount of Debt Issued (b)	Total Expense, Premium or Discount (c)		
1	ACCOUNT 221			(3)		
2	10000111221					
3	5.65%, Due 2018		250,000,000	1,965,033		
4				957,500 D		
5	6.125%, Due 2019		350,000,000	2,566,401		
6				245,000 D		
7	6.7%, Due 2019		500,000,000	3,546,407		
8			a second second second	240,000 E		
9	5.65%, Due 2020		300,000,000	13,357,369		
10			1.1.1.	1,188,000 E		
11	0.77% 0.0000		100 000 000	11 011 000		
12	3.77%, Due 2020		100,000,000	11,311,969		
13 14	5.30%, Due 2022		250,000,000	964,543		
15	2.85%, Due 2022		375,000,000	21,002,148		
16	2.0070, 200 2022		010,000,000	33,750 E		
17	3.375%, Due 2023		325,000,000	2,483,839		
18				165,750 D		
19	3.19%, Due 2024		51,500,000	273,872		
20						
21	3.125%, Due 2024		250,000,000	1,937,968		
22				255,000 D		
23	3.68% Due 2027, Docket No. ES	318-39-000, 06/20/2018	100,000,000	158,895		
24	0.000/ Due 0007		25 500 000	400.000		
25	3.39%, Due 2027		35,500,000	190,393		
26 27	3.80% Due 2028, Docket No. ES	18-39-000 06/20/2018	300,000,000	4,721,831		
28	10.00% Due 2020, DOCKET NO. ES	10-03-000, 00/20/2010	000,000,000	744,000 D		
29	3.18%, Due 2032		40,000,000	860,702		
30						
31	3.18%, Due 2032		60,000,000	189,949		
32	TOTAL					

Name of Respondent Consumers Energy Company		IV.	This Report Is: (1) [X] An Orig	ginal (Mo, Da, Yr)	Year of Report December 31	2018	
2 Michael Con	••		(2) [] A Resu	ibmission its 221, 222, 223 and 224) (Con	1		
 Identify separate undisposed amounts applicable to issues which were redeemed in prior years. Explain any debits and credits other than amortization debited to Account 428, Amortization of Debt-Discount and Expense, or credited to Account 429, <i>Amortization of Premium on Debt-Credit.</i> 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. 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. 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. 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, <i>Interest on Long-Term Debt, and Account 430, Interest on Debt to Associated Companies.</i> Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued. 							
Nominal Date of	Date of	PER		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)		
						1	
03/01/2008	09/15/2018	03/01/2008	09/15/2018	0	5,375,347	2	
09/08/2008	03/15/2019	09/08/2008	03/15/2019	0	19,531,944	3	
0010012000	00/10/2010	00/00/2000	00,10,2010			5	
03/06/2009	09/15/2019	03/06/2009	09/15/2019	0	30,522,222	6	
03/24/2005	04/15/2020	03/24/2005	04/15/2020	300,000,000	16,950,000	7	
COLL NLOOD						9	
		1.0100000000000000000000000000000000000				10	
10/15/2010	10/15/2020	10/15/2010	10/15/2020	100,000,000	3,770,000	11	
09/01/2010	09/01/2022	09/01/2010	09/01/2022	250,000,000	13,250,000	13	
05/01/2012	05/15/2022	05/01/2012	05/15/2022	375,000,000	10,687,500	14	
						15	
08/05/2013	08/15/2023	08/05/2013	08/15/2023	325,000,000	10,968,750	16 17	
						18	
12/17/2012	12/15/2024	12/17/2012	12/15/2024	51,500,000	1,642,850	19	
08/18/2014	08/31/2024	08/18/2014	08/31/2024	250,000,000	7,812,500	20 21	
00/10/2014	00/01/2024	00/10/2014	00/01/2021	200,000,000	1,012,000	22	
10/01/2018	10/01/2027	10/01/2018	10/01/2027	100,000,000	920,000	23	
12/17/2012	12/15/2027	12/17/2012	12/15/2027	35,500,000	1,203,450	24 25	
12/11/2012	12/10/2021	12/11/2012	12/10/2021	00,000,000	1,203,400	26	
10/29/2018	11/15/2028	10/29/2018	11/15/2028	300,000,000	1,520,000	27	
00/28/2017	09/28/2032	00/28/2017	00/28/2022	40,000,000	1 272 000	28 29	
09/28/2017	05/20/2032	09/28/2017	09/28/2032	40,000,000	1,272,000	30	
11/15/2017	11/15/2032	11/15/2017	11/15/2032	60,000,000	1,908,000	31	
1.000		the second second	and the second s		-	32	

Name	ofRespondent	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, 201
		LONG-TERM DEBT (Accounts 221, 222, 22	3 and 224)(Continued)	1
Ren	ort by balance sheet account	the particulars (details) concerning long-term deb	t included in Accounts 221	
Bonds 2. In c 3. For descrip 4. For	, 222, Reacquired Bonds, 223 olumn (a), for new issues, giv bonds assumed by the responsion of the bonds. advances from Associated C	Advances from Associated Companies, and 22 ve Commission authorization numbers and dates, ondent, include in column (a) the name of the issu ompanies, report separately advances on notes a include in column (a) names of associated compa	4, Other Long-Term Debt. ing company as well as a and advances on open accounts.	
were r	eceived.	n column (a) the name of the court and date of co		
. In c		amount of bonds or other long-term debt originally premium or discount with respect to the amount		
B. For parent premit D. Fur discou	column (c) the total expenses neses) or discount. Indicate t um or discount should not be nish in a footnote particulars (nt associated with issues rede	should be listed first for each issuance, then the he premium or discount with a notation, such as (netted. (details) regarding the treatment of unamortized d semed during the year. Also, give in a footnote the n as specified by the Uniform System of Accounts	P) or (D). The expenses, ebt expense, premium or e date of the Commission's	
	Class ar	nd Series of Obligation, Coupon Rate give Commission Authorization numbers and dates)	Principal Amount of Debt Issued	Total Expense, Premium or Discou
Line No.		(a)	(b)	(c)
1	5.80%, Due 2035		175.000.000	7,900,851
2	5.60 %, Due 2000		175,000,000	337,750
3	3.52%, Due 2037		125,000,000	3,586,257
4	3.52%, Due 2037		210,000,000	886,430
5	· · · · · · · · · · · · · · · · · · ·	D. ES18-39-000, 06/20/2018	215,000,000	748,653
6	6.17%, Due 2040	. 2010 00 000, 00 20 20 10	50,000,000	484,846
7	4.97%, Due 2040		50,000,000	6,486,963
8	4.31%, Due 2042		263,000,000	1,377,354
9	3.95%, Due 2043		425,000,000	32,656,168
10	0.0070, 000 2010		12010001000	667,250
11	4.10%, Due 2045		250,000,000	2,488,287
12	4.1078, 546 2040		200,000,000	217,500
13	3.25%, Due 2046		450,000,000	4,733,711
14	5.2376, 106 2040		450,000,000	3,501,000
15	3.95%, Due 2047		350,000,000	3,731,840
16	0.00 %, 000 2047		000,000,000	1,463,000
17	4.05% Due 2048, Docket No	D ES17-18-000 06/22/2017	550,000,000	8,612,994
18				5,659,500
19	4.35% Due 2049, Docket No	p. ES18-39-000, 06/20/2018	550,000,000	20,467,004
20				2,101,000
21	3.86%, Due 2052		20,000,000	1,004,152
22	3.86%, Due 2052		30,000,000	221,608
23		5, ES18-39-000, 06/20/2018	185,000,000	1,249,142
24	4.35%, Due 2064		250,000,000	2,500,468
25	unumoménemic			2,157,500
26	Subtotal Account 221 - First	Mortgage Bonds	7,435,000,000	184,601,547
27				
28	ACCOUNT 222			
29	None			
30	1			
31				
32 33				

	pondent		This Report Is:	Date of Report	Year of Report	
Consumers Energy Company		(1) [X] An Origina (2) [] A Resubm		December 31	, 2018	
	i	ONG-TERM	10-14-14-14-14-14-14-14-14-14-14-14-14-14-	21, 222, 223 and 224) (Cont	tinued)	
11. Explain a Discount and	ny debits and Expense, or cr	credits other th redited to Acco	an amortization de unt 429, Amortizat	es which were redeemed in p bited to Account 428, Amorti ion of Premium on Debt-Crea	zation of Debt- lit.	
he year. Wit b) interest ac authorization 13. If the res ncluding nam 14. If the resp butstanding a 15. If interest year, include column (i) and to Associated	h respect to lor ded to principa numbers and o pondent has pl te of pledgee a bondent has an t end of year, o expense was such interest e d the total of Ac <i>Companies</i> .	ng-term advand al amount, and lates. edged any of it nd purpose of y long-term de lescribe such s incurred during xpense in colu ccount 427, Int) concerning at	ces, show for each (c) principal repaid ts long-term debt so the pledge. bt securities which securities in a footn g the year on any o mn (i), Explain in a erest on Long-Term	counts 223 and 224 of net ch company: (a) principal adva d during year. Give Commissi ecurities give particulars (det have been nominally issued note. bligations retired or reacquire a footnote any difference betw in Debt, and Account 430, Inte authorized by a regulatory con Outstanding (Total amount outstanding)	nced during year, on ails) in a footnote and are nominally ad before end of veen the total of <i>erest on Debt</i> mmission but not	
Date of	of				Interest for Year	Line
lssue (d)	Maturity (e)	Date From (f)	RIOD Date To (g)	without reduction for amounts held by respondent) (h)	Interest for Year Amount (i)	Line No.
Issue	Maturity	Date From	Date To	without reduction for amounts held by respondent)	Amount	
lssue (d)	Maturity (e)	Date From (f)	Date To (g)	without reduction for amounts held by respondent) (h)	Amount (i)	No.
lssue (d) 08/11/2005	Maturity (e)	Date From (f)	Date To (g)	without reduction for amounts held by respondent) (h)	Amount (i)	No.
lssue (d) 08/11/2005 09/28/2017	Maturity (e) 09/15/2035	Date From (f) 08/11/2005	Date To (g) 09/15/2035	without reduction for amounts held by respondent) (h) 175,000,000	Amount (i) 10,150,000	No.
lssue (d) 08/11/2005 09/28/2017 11/15/2017	Maturity (e) 09/15/2035 09/28/2037	Date From (f) 08/11/2005 09/28/2017	Date To (g) 09/15/2035 09/28/2037	without reduction for amounts held by respondent) (h) 175,000,000 125,000,000	Amount (i) 10,150,000 4,400,000	No. 1 2 3
Issue (d) 08/11/2005 09/28/2017 11/15/2017 10/01/2018	Maturity (e) 09/15/2035 09/28/2037 11/15/2037	Date From (f) 08/11/2005 09/28/2017 11/15/2017	Date To (g) 09/15/2035 09/28/2037 11/15/2037	without reduction for emounts held by respondent) (h) 175,000,000 125,000,000 210,000,000	Amount (i) 10,150,000 4,400,000 7,392,000	No.
lssue (d) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010	Maturity (e) 09/15/2035 09/28/2037 11/15/2037 10/01/2038	Date From (f) 08/11/2005 09/28/2017 11/15/2017 10/01/2018	Date To (g) 09/15/2035 09/28/2037 11/15/2037 10/01/2038	without reduction for amounts held by respondent) (h) 175,000,000 125,000,000 210,000,000 215,000,000	Amount (i) 10,150,000 4,400,000 7,392,000 2,155,375	No.
İssue (d) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010	Maturity (e) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040	Date From (f) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010	Date To (g) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040	without reduction for emounts held by respondent) (h) 175,000,000 125,000,000 210,000,000 215,000,000 50,000,000	Amount (i) 10,150,000 4,400,000 7,392,000 2,155,375 3,085,000	No.
İssue (d) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010 12/17/2012	Maturity (e) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040	Date From (f) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010	Date To (g) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040	without reduction for amounts held by respondent) (h) 175,000,000 125,000,000 210,000,000 215,000,000 50,000,000	Amount (i) 10,150,000 4,400,000 7,392,000 2,155,375 3,085,000 2,485,000	No.
İssue (d) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010 12/17/2012	Maturity (e) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040 12/15/2042	Date From (f) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010 12/17/2012	Date To (g) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040 12/15/2042	without reduction for amounts held by respondent) (h) 175,000,000 210,000,000 215,000,000 50,000,000 50,000,000 263,000,000	Amount (i) 10,150,000 4,400,000 7,392,000 2,155,375 3,085,000 2,485,000 11,335,300	No.
Issue (d) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010 12/17/2012 05/13/2013	Maturity (e) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040 12/15/2042	Date From (f) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010 12/17/2012	Date To (g) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040 12/15/2042	without reduction for amounts held by respondent) (h) 175,000,000 210,000,000 215,000,000 50,000,000 50,000,000 263,000,000	Amount (i) 10,150,000 4,400,000 7,392,000 2,155,375 3,085,000 2,485,000 11,335,300	No. 1 2 3 4 5 6 7 8 9
Issue (d) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010 12/17/2012 05/13/2013	Maturity (e) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040 12/15/2042 05/15/2043	Date From (f) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010 12/17/2012 05/13/2013	Date To (g) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040 12/15/2042 05/15/2043	without reduction for amounts held by respondent) (h) 175,000,000 210,000,000 215,000,000 50,000,000 50,000,000 263,000,000 425,000,000	Amount (i) 10,150,000 4,400,000 7,392,000 2,155,375 3,085,000 2,485,000 11,335,300 16,787,500	No. 1 2 3 4 5 6 7 8 9 9 10
lssue (d) 08/11/2005	Maturity (e) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040 12/15/2042 05/15/2043	Date From (f) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010 12/17/2012 05/13/2013	Date To (g) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040 12/15/2042 05/15/2043	without reduction for amounts held by respondent) (h) 175,000,000 210,000,000 215,000,000 50,000,000 50,000,000 263,000,000 425,000,000	Amount (i) 10,150,000 4,400,000 7,392,000 2,155,375 3,085,000 2,485,000 11,335,300 16,787,500	No. 1 2 3 4 5 6 7 8 9 9 10 11
Issue (d) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010 12/17/2012 05/13/2013 11/06/2015	Maturity (e) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040 12/15/2042 05/15/2043 11/15/2045	Date From (f) 08/11/2005 09/28/2017 11/15/2017 10/01/2018 09/01/2010 10/15/2010 12/17/2012 05/13/2013 11/06/2015	Date To (g) 09/15/2035 09/28/2037 11/15/2037 10/01/2038 09/01/2040 10/15/2040 12/15/2042 05/15/2043 11/15/2045	without reduction for amounts held by respondent) (h) 175,000,000 215,000,000 215,000,000 50,000,000 50,000,000 263,000,000 425,000,000	Amount (i) 10,150,000 4,400,000 7,392,000 2,155,375 3,085,000 2,485,000 11,335,300 16,787,500 10,250,000	No 1 2 3 4 5 6 7 7 8 9 10 11 12

05/01/2018

10/29/2018

09/28/2017

11/15/2017

10/01/2018

08/18/2014

05/15/2048

04/15/2049

09/28/2052

11/15/2052

10/01/2057

08/31/2064

05/01/2018

10/29/2018

09/28/2017

11/15/2017

10/01/2018

08/18/2014

05/15/2048

04/15/2049

09/28/2052

11/15/2052

10/01/2057

08/31/2064

550,000,000

550,000,000

20,000,000

30,000,000

185,000,000

250,000,000

6,335,000,000

16

17 18

19 20

21

22

23

24 25

14,045,625

3,190,000

772,000

1,158,000

1,979,500

10,875,000

255,844,863

	of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018	
Consu	mers Energy Company	(2) [] A Resubmission		December 31, 2010	
_	LONG-	TERM DEBT (Accounts 221, 222, 223	3 and 224)(Continued)		
Bonds, 2. In c 3. For descrip 4. For Design were r 5. For certific 6. In c 7. In c debt or 8. For 9. Fun discourt	, 222, Reacquired Bonds, 223, Adv column (a), for new issues, give Co bonds assumed by the responden- botion of the bonds. advances from Associated Compa- nate demand notes as such. Includ received. receivers' certificates, show in col cates were issued. column (b) show the principal amou- olumn (c) show the expense, prem- riginally issued. column (c) the total expenses sho heses) or discount. Indicate the pr um or discount should not be nette nish in a footnote particulars (detain nt associated with issues redeeme	particulars (details) concerning long-term vances from Associated Companies, ar immission authorization numbers and o it, include in column (a) the name of the anies, report separately advances on n de in column (a) names of associated o umn (a) the name of the court and date int of bonds or other long-term debt ori- nium or discount with respect to the arm uld be listed first for each issuance, the remium or discount with a notation, suc d. Is) regarding the treatment of unamorti- id during the year. Also, give in a footno- pecified by the Uniform System of Acc	nd 224, Other Long-Term Debt. dates. e issuing company as well as a otes and advances on open acc companies from which advances e of court order under which suc ginally issued. nount of bonds or other long-terr en the amount of premium (in th as (P) or (D). The expenses, ized debt expense, premium or ote the date of the Commission'	counts. s h	
Line		es of Obligation, Coupon Rate mission Authorization numbers and dates)	Principal Amount of Debt Issued	Total Expense, Premium or Discount	
No.		(a)	(b)	(c)	
1	ACCOUNT 223				
2	Note Payable - Consumers 2014	Securitization Funding - LLC # 1	124,500,000	2,490 E	
3				7,716,198	
4	Note Payable - Consumers 2014	Securitization Funding - LLC #2	139,000,000		
5		B	444 500 000	7,716,198	
6	Note Payable - Consumers 2014	Securitization Funding - LLC # 3	114,500,000	3,435 E 7,716,199	
7 8	Subtotal Account 223 - Advances	from Associated Companies	378,000,000		
9	Subiotal Account 223 - Advances	Tront Associated Companies	378,000,000	25,157,500	
10	Account 224				
11	Other Long-Term Debt	and the second second second			
12	Variable Rate Limited Obligation	Refunding Revenue Bonds:			
13					
14					
13	Michigan Strategic Fund Series	2005	35,000,000	2,519,133	
14	Michigan Checksels Fund 2000		67 700 000	1 500 255	
15 16	Michigan Strategic Fund 2008		67,700,000	1,508,355	
17					
18	Other Facilities				
19	\$850M Revolving Facility, Docker	No. ES18-39-000, 06/20/2018	15,000,000	2,407,938	
19		NI- 5040 00 000 00000000	200,000,000	19,560	
20	\$250M Revolving Facility, Docket	NO. ES18-39-000, 06/20/2018	200,000,000		
20 21					
20 21 22	\$250M Revolving Facility, Docker Subtotal Account 224 - Other Lor		317,700,000	6,454,986	
20 21 22 23					
20 21 22 23 24					
20 21 22 23 24 25					
20 21 22 23 24 25 26					
20 21 22 23 24 25					

Name of Respondent Consumers Energy Company		(1) [X] An Original		ginal (Mo, Da, Yr)	Year of Report December 31	
10.200.000.000	1.46.1.7.7		1. 1	221, 222, 223 and 224) (Contir		
11. Explain ar Discount and B 12. In a footnot the year. With (b) interest add authorization n 13. If the resp including name 14. If the resp outstanding at 15. If interest year, include s column (i) and to Associated	y debits and cr Expense, or creater of expense, or creater arespect to long ded to principal numbers and da ondent has ple and of pledgee and ondent has any end of year, de expense was in uch interest ex the total of Acc <i>Companies</i> .	edits other tha dited to Accou atory particula g-term advance amount, and (ites. dged any of its d purpose of th long-term deb escribe such se neurred during pense in colum count 427, Inter	in amortization of int 429, Amortization of rs (details) for A es, show for each c) principal repar- long-term debt ne pledge. t securities whice curities in a foo the year on any on (i). Explain ir rest on Long-Te	ues which were redeemed in pr lebited to Account 428, Amortiz ation of Premium on Debt-Credi accounts 223 and 224 of net cha th company: (a) principal advan aid during year. Give Commission securities give particulars (deta th have been nominally issued a thote. obligations retired or reacquired a footnote any difference betw rm Debt, and Account 430, Inte the authorized by a regulatory com	ation of Debt- t. anges during iced during year, in ils) in a footnote and are nominally d before end of een the total of <i>rest on Debt</i>	
Nominal Date of Issue	Date of Maturity		IZATION RIOD Date To	Outstanding (Total amount outstanding without reduction for amounts held by respondent)	Interest for Year Amount	Line No.
(d)	(e)	(f)	(g)	(h)	(i)	
07/22/2014	11/01/2020	07/22/2014	11/01/2019	Ö	498,858	1
				A 10-14-14-14-14		3
07/22/2014	11/01/2025	07/22/2014	11/01/2024	125,979,180	3,996,538	4
07/22/2014	05/01/2029	07/22/2014	05/01/2028	114,500,000	3,921,193	6
		2717-1-1-2711			2,22,1,122	7
				240,479,180	8,416,589	8
						9
						10
						11
08/03/2012	04/01/2035	08/03/2012	04/01/2035	35,000,000	548,894	13
		1				14
08/03/2012	04/15/2018	08/03/2012	04/15/2018	0	279,238	15
						16
						17
40/00/0040	00/05/0000	10/00/0010	00/05/0000	45.000.000	F00 745	18
12/28/2018 12/28/2018	06/05/2023	12/28/2018 12/28/2018	06/05/2023	15,000,000 200,000,000	596,715 243,508	19 20
12/20/2010	11/13/2020	12/20/2010	11/13/2020	200,000,000	240,000	20
				250,000,000	1,668,355	22
						23
						24
			- 1	-		25
	-					26
						27
						28 29
				6,825,479,180	265,929,807	1 20

Name of Respondent Consumers Energy Company		This Report Is:	Date of Report		ear of Report	
nergy Company		(2) [] A Resubmission			December 31, 2018	
		FO	OTNOTE DATA			
Number (b)	Column Number (c)		Co			
(P/	101			(0)		
		When an issue is redeeme and the face value, less ar costs is recognized curren is directly refinanced with a	d, the difference between t y unamortized discount, re ly in Account 426.5. An ex new issue; then amounts	lated debt expense and re ception occurs if the issue are amortized, over the life	eacquisition redeemed of the	
		NET CHANGES TO ACCO Balance, Beginning of Yea	UNT 223, ADVANCES FR	OM ASSOCIATED COMP	PANIES \$	266,285,7
		a state of the second second second second second second second second second second second second second second				
		A CARL AND A CARL AND A CARL AND A CARL AND A CARL AND A CARL AND A CARL AND A CARL AND A CARL AND A CARL AND A	s 2014 Securitization Fundi	ng-LLC	-	(25,806,6
		Balance, End of Year			5	240,479,1
		NET CHANGES TO ACCO	UNT 224, OTHER LONG-	TERM DEBT		
			r		\$	102,700,0
		Borrowings on CECo Rev				215,000,0
				e		(67,700,0
		Balance, End of Year			\$	250,000,0
		RESPONSE TO INSTRUC	TION 15			
		escrow accounts with asso of \$267,779 is due to short Energy of \$125,557, as we with associated companies	ciated companies. The diffe- term interest related to a p II as interest expense on es of \$142,222.	erence between column (i romissory note between () and the amo CMS Energy a	unt in Account 4 nd Consumers
				ars is required to maintain	FERC author	ization for
		financings. In June 2018, C term debt securities, consis- indebtedness outstanding a under this authorization, Co authorization was effective	consumers received author iting of up to \$2,12 billion o at any one time under long- onsumers could issue an ac August 1, 2018 and termin	ization from FERC to issue f new long-term securities term revolving credit instru- ditional \$220 million of ne ates June 30, 2020. Any I	e up to \$3.22 and up to \$1 uments. At De w long-term s ong-term issue	billion in new lon 1 billion of coember 31, 201i ecurities. The ances during the
	nergy Company	nergy Company Column Number Number	tergy Company (1) [X] An Original (2)] A Resubmission FO Number (b) Column Number (c) RESPONSE TO INSTRUC When an issue is redeeme and the face value, less am costs is recognized current is directly refinanced with a new issue (or the life of the RESPONSE TO INSTRUC NET CHANGES TO ACCCO Belance, Beginning of Year Additions During the Year: Retirements During the Year: NET CHANGES TO ACCCO Belance, End of Year NET CHANGES TO ACCCO Balance, End of Year NET CHANGES TO ACCCO Balance, End of Year NET CHANGES TO ACCCO Balance, End of Year Retirements During the Year: Borrowings on CECo Rev Retirements During the Year: Borrowings on CECo Rev Retirements During the Year RESPONSE TO INSTRUC Account 430, Interest on D escrow accounts with asso of \$267.779 is due to short Energy of \$125.557, as we with associated companies RESPONSE TO INSTRUC Regulatory Authorization financings. In June 2018, C term debt securities, consist indebtedness outstanding a under this authorization, Gc authorization was effective	Image: Image:	Intergy Company (1) (X) An Original (2) [] A Resubmission (Mo, Da, Yr) Dec FOOTNOTE DATA FOOTNOTE DATA Number (b) Column Number (c) Comments RESPONSE TO INSTRUCTION 9 (d) When an issue is redoemed, the difference between the amount paid upon mean and the face value, less any unamorized discount, related debt expense and re costs is recognized currently in Account 426.5. An exception occurs if the issue is directly refinanced with a new issue; then amounts are amorized, over the life new issue (or the life of the previous refinancing issue) and not currently recogn RESPONSE TO INSTRUCTION 12 NET CHANGES TO ACCOUNT 223, ADVANCES FROM ASSOCIATED COMF Balance, Beginning of Year Acditions During the Year: Note payable-Consumers 2014 Securitization Funding-LLC Balance, End of Year Additions During the Year: Motigan Strategic Fund 2008 - 567.7M Reissuance Balance, End of Year Additions During the Year: Michigan Strategic Fund 2008 - 567.7M Reissuance Balance, End of Year RESPONSE TO INSTRUCTION 15 Account 430, Interest on Debt to Associated Companies, includes interest on at escrow accounts with associated companies. The difference between column (i) of S267.773 is due to short-term interest related to a promissory note between of Energy of \$125.57, as well as interest expense on escrow accounts related to with associated companies of \$142.222. RESPONSE TO INSTRUCTION 16 Regulatory Authorization for Financ	nergy Company (1) [X:] An Original [2) [] A Resubmission (Mo, Da; Y) December 31, 20 FOOTNOTE DATA FOOTNOTE DATA Number (b) Column Number (c) Comments Number (b) (a) RESPONSE TO INSTRUCTION 9 When an issue is redeemed, the difference between the amount paid upon reacquisition and the face value, less any unamortized discount, related debt expense and reacquisition costs is recognized currently in Account 426.5. A nexception occurs if the issue redeemed is directly refinanced with a new issue; then amounts are amortized, over the life of the new issue (or the life of the previous refinancing issue) and not currently recognized. RESPONSE TO INSTRUCTION 12 NET CHANCES TO ACCOUNT 223, ADVANCES FROM ASSOCIATED COMPANIES Belance, Beginning of Year Additions During the Year: Note payable-Consumers 2014 Securitization Funding-LLC Balance, End of Year S NET CHANGES TO ACCOUNT 224, OTHER LONG-TERM DEBT Balance, End of Year S NET CHANGES TO ACCOUNT 224, OTHER LONG-TERM DEBT Balance, End of Year S Retirements During the Year: Machigan Strategic Fund 2008 - \$67.7M Reissuance Balance, End of Year S RESPONSE TO INSTRUCTION 15 Account 430, Interest on Debt to Associated Companies, includes interest on short-term interest related to a promissory note herveen CMS Energy a Energy of \$125,557, as well as interest expense on escrow accounts related to power purcha with associated companies of \$142,222.

BLANK PAGE

(Next page is 260A)

Name of Respondent Consumers Energy Company		This Report Is: (1) [X] An Original (2) [] A resubmission	Date of Repor (Mo, Da, Yr)	t	Year of Repo Decembe	ort er 31, 2018
1		NOTES PAYABLE	(Account 231)		1	
2. Giv 3. Fu 4. An	ve particulars of collateral p rnish particulars for any for y demand notes should be	ed concerning notes payable oledged, if any. mal or informal compensatir designated as such in colur ed by classes, showing the r	ng balance agreer nn (d)	nents coverin	g opens lines	or credit.
Line No.	Payee (a)	Purpose for which issued (b)		Date of Maturity (d)	Int. Rate (e)	Balance at End of Year (f)
1	U.S. Bank Trust N.A.	Working Capi	ital 12/14/2018	1/2/2019	2.90%	9,984,694
2	U.S. Bank Trust N.A.	Working Capi	tal 12/17/2018	1/2/2019	2.92%	21,971,449
3	U.S. Bank Trust N.A.	Working Capi	tal 12/17/2018	1/2/2019	2.92%	19,974,044
4	U.S. Bank Trust N.A.	Working Capi	tal 12/14/2018	1/2/2019	2.90%	14,977,042
5	U.S. Bank Trust N.A.	Working Capi	tal 12/14/2018	1/2/2019	2.90%	9,984,694
6 7	U.S. Bank Trust N.A.	Working Capi	tal 12/17/2018	1/2/2019	2.92%	19,974,045
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26			1			
27			-		1: I.	
	TOTAL					96,865,968

		n Original	Date of Report (Mo, Da, Yr)		Year of Report Decembe	r 31, 2018
	[(2)[]]A	Resubmission			bessenet en 2010	
			OMPANIES* (Accou			
2. Pr to A 3. Li and 4. In befo	eport particulars of notes and accounts payable rovide separate totals for Accounts 233, Notes I ssociated Companies, in addition to total for the st each note separately and state the purpose f interest rate. clude in column (f) the amount of any interest e re the end of the year. collateral has been pledged as security to the p	Payable to Associate e combined account or which issued. Sh xpense during the y ayment of any note	ed Companies, and 2 is. now also in column (a ear on notes or acco or account, describe	234, Accounts Paya i) date of note, matu unts that were paid		
		"See definition	n on page 226B Totals f	or Voor		
	Particulars	Balance	Totais I	or rear	Balance	Interest for
Line No.		Beginning of Year	Debits	Credits	End of Year	Year
_	(a)	(b)	(c)	(d)	(e)	(f)
1	ACCOUNT 233					
2	Notes Payable to Associated Companies		and and the	a contract		Josh
3	CMS Energy Corporation	1.000	330,100,000	330,100,000	100000	125,558
4	Consumers 2014 Securitization LLC	25,268,283	25,806,617	26,451,375	25,913,041	8,416,589
5					De la	
6	and the stand of the stand	1 march	mound	and the second	Automatical States	Concerner and
7	TOTAL ACCOUNT 233	25,268,283	355,906,617	356,551,375	25,913,041	8,542,147
8	a second s					
9	ACCOUNT 234					
10	Accounts Payable to Associated Companies	Same The	1 Sec. 20.	Contraction of	6 main	
11	CMS Energy Corporation	2,841,273	774,728,870	775,237,153	3,349,556	
12	CMS Enterprises Company	81,152	172,936	91,784		
13	CMS Energy Resource Management	1,636,000	1,642,435	6,435		
14	CMS Generation Michigan Power		4,458,126	5,188,309	730,183	
15	Consumers Funding LLC		· · · · ·			
16	Consumers Campus Holdings LLC	105,195		-	105,195	
17	Consumers Receivable Funding II, LLC	1		2	+	
18	Consumers 2014 Securitization LLC		68,107,546	68,107,546		
19	Genesee Power Station LP	5,205,288	21,832,138	21,583,686	4,956,836	
20	Grayling Generating Station LP	1,620,302	42,004,800	40,527,651	143,153	
21	T.E.S. Filer City Station LP	7,894,575	99,311,173	95,998,320	4,581,722	
22	ALL SALES AND ALL SALES	in the second se	A STORE	A STATE OF THE OWNER		
23	TOTAL ACCOUNT 234	19,383,785	1,012,258,024	1,006,740,884	13,866,645	
24				1000	1.000	
25	Line 3 - Purpose: Promissory Note					
26	Date of issue: 01-01-2018					
27	Maturity: 12-31-18, Interest Rates: Variable					
28	Line 4 - Purpose: Securitization Bond Issuance	8				
29	Date of issue: 07-22-2014					
30	Maturity: 05-01-29, Interest Rates: Variable					
31	10.012 million (0.012 million)					
32						
33						
34						
35	Column D may reflect activity in the accounts	-				
36	which includes estimates					
37						
38						
39						
40						
41						
42						
43						
44			1			
45		1				
	TOTAL	44 652 068	1 368 164 641	1 363 292 259	39 779 686	8 542 147

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, 2018
	RECONCILIATION OF REP	ORTED NET INCOME WITH T INCOME TAXES	AXABLE INCOME F	OR FEDERAL
income practic even to 2. If th with ta elimina	port the reconciliation of reported a tax accruals and show computa able, the same detail as furnishe hough there is no taxable income e utility is a member of a group w xable net income as if a separate ated in such a consolidated return	tion of such tax accruals. Inclu d on Schedule M-1of the tax ref for the year. Indicate clearly th hich files a consolidated Federa return were to be filed, indicati . State names of group membe	de in the reconciliation turn for the year. Sub- ne nature of each reco- al tax return, reconcile ng, however, intercor ers, tax assigned to e	on, as far as omit a reconciliation onciling amount. e reported net income mpany amounts to be each group member,
C. Der	isis of allocation, assignment, or :	sharing of the consolidated tax	among the group me	mbers.
Line No.				TOTAL AMOUNT
1	Utility net operating income (page	ge 114 line 26)		
2	Allocations: Allowance for fund	s used during construction		
3	Interest expense			
4	Other (specify)			
5	Net income for the year (page 1	17 line 78)		721,496,530
6	Allocation of Net income	for the year		
7	Add: Federal income tax exper	ses		77,597,644
8				
9	Total pre-tax income			799,094,174
10				
11	Add: Taxable income not repor	ted on books:		84,034,538
12				in mur
13				
14	()) / /			
15	Add: Deductions recorded on b	ooks not deducted from return		1,329,489,872
16				
17				
18				
19	Subtract: Income recorded on t	books not included in return:		43,919,670
20				
21				
22				
23	Subtract: Deductions on return	not charged against book incor	ne:	1,732,607,817
24			1.00.1	
25				
26	Federal taxable income for the y	/ear	· · · · · · · · · · · · · · · · · · ·	436,091,097

Name of Respondent Consumers Energy Company	This Report Is: (1) [X] An Original (2) [] A resubmissio	Date of Report (Mo, Da, Yr)	Year of Report December 31,	2018
RECONCILIATION OF RE	PORTED NET INCOME	WITH TAXABLE INCOME	FOR FEDERAL	
 Allocate taxable income between u and 409.2 A substitute page, designed to mee and meets the requirements of the ab 	et a particular need of a co	required to allocate tax e		
Utility		Other		Line No.
	1,000,604,730			1
	2,645,411			2
	(288,662,186)			3
	0			4
				5
	714,587,955		6,908,575	6
	77,149,670		447,974	7
			0.005.544	8
	791,737,625		7,356,549	9
	04 400 040		0 540 000	10
	81,488,212		2,546,326	11 12
				13
				14
	1,321,117,807		8,372,065	15
				16
				17
				18
	25,232,803		18,686,867	19
				20
				21
				22
	1,685,187,007		47,420,810	23
				24
	100.000.001		(47 000 707)	25
	483,923,834		(47,832,737)	26

lame of Re		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
onsumers	Energy Company	(1) [X] An Original (2) [] A Resubmission		December 31, 2018
1		FOOTNOTE	S. 8. (24/)	
Line	1			
No.				TOTAL AMOUNT
11	Add: Taxable income ANR/CE Otisville Age Change in Accountin CIAC Liability - Cur CIAC Liability - NC Contributions in Aid of Def'd Revenue - CAT	g Method - 481(a) of Construction		1 14,659,533 518,869 1,590,841 51,043,037 436,623
	Def'd Revenue - OIL Equity Earnings in Su Financial Transmissio Land Sales - Gain/Lo Reg Asset - Revenue		551,595 374,232 261,572 1,897,631 11,950	
	Reg Liab - Clean Air Reg Liability - Energy Reg Liability - Interim		4,250 0 10,773,882	
	Retained Earnings A			1,910,522 84,034,538
15	Add: Deductions reco	orded on books not deducted fr	om return	
12	Accrued - Vacation	eense/Outside Services P Incentive is Incidents Fund	Uniteduni	4.082,671 111,326 2,671,908 16,151 511,631 650,000
	Aetna/Blues Reserve ARO Transition/Accru ASP Customer Costs ASP Customer Costs		28,575 26,464,826 1,218,074 (636,510)	
	Bad Debt Reserve Capitalized Benefits - Capitalized OPEB		Basis - Perm. Diff	410,519 86,954,403 47,905,535 65,539
	CIAC - Capitalized D Deferred Compensat Deferred State & Loc	FIT ion - Noncurrent		246,288 280,956 53,304,763 889,920,160
	Gas Inventory Adjust Gas Storage Fields - Injuries & Damages -		173,924 6,363,188 2,459,164	
	Injuries & Damages - Interest During Const Linepack Adjustment Lobbying and Politica	Reg Asset	8,693,359 26,707,437 434,769 2,100,000	
	Meals & Entertainme Parking - Non Deduc Pensions - Reg Asse		3,137,631 160,000 40,778,162	
	Prepaid OPEB R&PP Tax-Book Cha Reg Asset - Energy O Reg Asset - Plant Ac	ent (Book)	83,584,248 1,172,391 12,769,140 136,868	
	Reg Asset - Securitiz Renewable Energy R Restricted Stock/Stor	ation - Property eserve ck Options NC		23,840,381 1,496,628 39,744
	State Income Tax C/			1,236,023 1,329,489,872

Name of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31,	2040
Consumers Energy Company	(2) [] A Resubmission	1000 and 107	December 31,	2018
	FOOTNOTE I	DATA		
Utility		Other		Line
				No. 11
	1		0	
	14,659,533		0	
518,869		0		
	1,590,841 51,043,037		0	
	436,623		Ő	
	551,595		0	
	0		374,232 261,572	
	1,897,631		201,572	
	11,950		0	
	4,250		0	
0 10,773,882 0			0	
		1,910,522		
	81,488,212		2,546,326	
				15
4,082,671 111,326 0 16,151		0 0 2,671,908 0		
	511,631		0	
	0 28,575		650,000 0	
	26,464,826		Ö	
	1,218,074		0	
	(636,510) 489,579		0 (79,060)	
	86,954,403		(10,000)	
	47,905,535		0	
	0 246,288		65,539 0	
0		280,956		
	51,198,001		2,106,762	
	889,785,839 173,924		134,321 0	
6,363,188 2,459,164		0 0 0		
	8,693,359 26,707,437		0	
20,707,437 434,769 0 3,137,631 160,000		0 2,100,000 0		
	40,778,162		0	
	83,584,248		0	
	1,173,774		(1,383)	
	12,769,140 136,868		0	
	23,840,381		0 0	
	1,496,628		0	
	0 832,745		39,744 403,278	
	1,321,117,807		8,372,065	

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, 2018	
		FOOTNOTE	DATA		
Line					
No.	1.1	in the state of	200	TOTAL AMOUNT	
19		orded on books not included in	return	0	
	And the second sec	CATV Pole Attachments - Asset			
	FIN 45 - Contract Guarantees - MTM			11,700	
	Intercompany Dividends MCV Land Rent			29,052	
				31,898 2,232,228	
	Reg Liab - Cash Grant - NC Reg Liab - Residual Balances - Cur			2,202,220	
	Reg Liab - Securitization Overcollected - Current			30,800	
	Reg Liability - Advanced Renewables			14,368,005	
	Reg Liability - Energy			20,439	
		Reg Liability - Over Recovery 10(d)4 - Current			
		ue Reserve Refund - Curr		11,096 2,101,431	
	Reg Llability Financia	I Transmission Rights		261,572	
Regula	Regulatory Continger			5,866,491	
	Regulatory Continger			108,128	
	Reserve Capacity - D			194,534	
	Retained Earnings A		X	18,625,917 26,378	
	Service Programs (A	SP/Housecall/Elc)		43,919,670	
	A COLORADOR		To Same		
23		on return not charged against t tal Remed Ins. Recovery - (M0		329	
	Accrued Pensions (E		SP & NOT-WGP) Siles	208,351,808	
	Accrued SERP	voldaling SERF)		2,130,321	
	Accrued Voluntary Se	everance		529,713	
	AFUDC - Debt	sterarios		2,645,411	
	AFUDC - Equity			5,876,617	
	ARO Transition/Accr	etion - Liability		1,023,832	
	ARO Transition/Accr	etion - Reg Asset		13,682,342	
	ARO Transition/Accr			11,758,651	
		ount, Expense Amortization		13,897,758	
		Injuries & Damages		417,634	
	Capitalized Benefits -			2,159,841	
Cost of Deprec EISP (E		ons - Accruals/CE Foundation C	commitment - Current	40,000,000	
	Cost of Removal - Al	OR Property Includes Capitalized Computer S	offware Door)	171,611,648 908,182,419	
		ntive Separation Plan) - Deferre		24,221	
		ition of ACRS Property - Tax	S Somp	16,933,258	
	Injuries & Damages	inter of right of right of right		2,976,554	
		Environmental Remediation		1,605,665	
l L		Environmental Remediation - F	Reg Liability	13,095,309	
	Ludington Settlement		2	19,256	
	OPEB - Reg Asset -			41,073,665	
		d - Meals and Entertainment		1,615,099	
	Property Basis Adjus			111,864	
	R&PP Tax - Property	Taxes Paid - Net (Tax)		23,599,095	
	R&PP Tax-Book Change to Fiscal Yr Method - Non-Current (Book)			10,469,800	
	Reg Liab - AFUDC - Excess FERC Calc Rate			695,453 134,618,899	
	Reg Liab - OPEB Restricted Stock Plan			4,472,213	
	Restricted Stock Plan Restricted Stock Plan - Dividends			529,666	
	Section 263A/481 Adjustment - Property			60,000,000	
	Software - Non-capitalized Current Year Expenditures			38,310,386	
	Supplemental Pay-Special Retirement (ERIP) - Current			57,000	
		pecial Retirement (ERIP) - Non		132,090	
	Contraction Contraction of the	an and at the superior and the superior of the super-	and the second sec	1,732,607,817	

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	, 2018
	FOOTNOTE	DATA		
Utility		Other	1	Line
Guilty		oulei		No.
				19
	0		0	
	11,700		0 29,052	
	0		31,898	
	2,232,228		0	
	1 30,800		0	
	14,368,005		0	
	20,439		0	
	11,096		0	
	2,101,431		0	
	261,572 5,866,491		0	
	108,128		õ	
	194,534		0	
	0		18,625,917	
	26,378 25,232,803		0 18,686,867	
	329		0	23
	208,351,808		σ	
	0		2,130,321	
	529,713 2,645,411		0	
	5,876,617		0	
	1,023,832		0	
	13,682,342		0	
	11,758,651 13,862,211		0 35,547	
	417,634		35,547	
	2,159,841		0	
	0		40,000,000	
	171,611,648 908,180,864		0 1,555	
	900,100,004		24,221	
	16,894,161		39,097	
	2,976,554		0	
	1,605,665 13,095,309		0	
	19,256		0	
	41,073,665		0	
	1,615,099		0	
	111,864 23,599,095		0	
	10,470,700		(900)	
	695,453		0	
	134,618,899		0	
	0		4,472,213 529,666	
	60,000,000		0	
	38,310,386		0	
	0		57,000	
	1,685,187,007		132,090 47,420,810	

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, 201
Nan	ne of Member of the Affiliated Group		
CMS Energy Corporation			
EnerBank USA CMS Land Compa	inv		
Consumers Energy Company CMS Engineering Co. ES Services Company	2		
CMS Enterprises Company			
CMS Energy Resource I CMS Viron Corpor	Management Company ation		
CMS Gas Transmission Hydra-Co Enterprises, Ir	Company		
CMS Generation F	iler City, Inc.		
CMS Generation G CMS Generation G			
CMS Generation G	Grayling Holdings Company		
CMS Generation H CMS Generation C	loldings Company Operating Company II, Inc.		
CMS Generation R HCE - Biopower, Ir			
New Bern Energy I			
return with CMS Energy and its sub based on each company's separate	in the filing of a consolidated federal income osidiaries. Income taxes generally are alloca a taxable income in accordance with the CMS 2018, current federal income tax expense is	ated S	
		In thousands	
	ners Energy Company	\$ (66,595)	
All othe	r members of the group CMS Energy Consolidated	\$ (765) \$ (67,360)	
	55		

BLANK PAGE

(Next page is 262(M))

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, 2018
	TAXES ACCRUED	, PREPAID AND CHARGED	DURING YEAR (Accou	nt 236)
to oper charge taxes a 2. Inclu accrue inclusi 3. Inclu (a) acc year, a 4. List	e particulars (details) of the com rations and other accounts during d to the accounts to which the ta are known, show the amounts in ude on this page, taxes paid during d taxes). Enter the amounts in to on of these taxes. ude in column (d) taxes charged ruals credited to taxes accrued, nd (c) taxes paid and charged di the aggregate of each kind of ta be ascertained.	g the year. Do not include gas ixes material was charged. If a footnote and designate whe ing the year and charged direct both columns (d) and (e). The during the year, taxes charge (b) amounts credited to proporect to operations or accounts	soline and other sales tax the actual or estimated a ther estimated or actual at to final accounts, (not o balancing of this page is d to operations and othe rtions of prepaid taxes of other than accrued and	tes which have been mounts of such amounts. charged to prepaid or i not affected by the r accounts through hargeable to current prepaid tax accounts.
			BALANCE AT E	EGINNING OF YEAR
Line No.	(See Ins	a Subaccount truction 5) (a)	Taxes Accrued (Account 236) (b)	Prepaid Taxes (Incl. In Account 165) (c)
1 2 3 4 5	FEDERAL Income (A) Unemployment (B) FICA (B) Excise Tax (D)		267,079,04 52,20 1,548,10 (1,21)	5
6 7 8 9	TOTAL FEDERAL		268,678,14	3 0
10 11 12 13 14 15	Income (A) Unemployment (B) State Fuel Tax MPSC Assessment (E) Franchise Tax State Sales & Use Tax Absorbed By C	o (C)		1
16 17 18	6 7 TOTAL STATE 8		20,480,57	(3,940,399)
19 20 21	LOCAL Real & Personal Property (D) City Income Tax (A)		360,107,319 1,121,77	
22 23 24 25 26	TOTAL LOCAL		361,229,090	5 0
27			650,387,81	3 (3,940,399)

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, 2018

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.

100 million (1997)	1 THE 2 TO 1	17 M 18 M	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)	Li N
(66,340,155) 369,936 63,965,845 162,868	(144,569,853) (367,097) (63,485,985) (161,328)	0 0 0 0	56,169,040 55,039 2,027,965 330		
(1,841,506)	(208,584,263)	0	58,252,374	0	
13,237,553 3,673,120 25,040 15,928,193 2,000 255,178	(11,213,262) (3,584,736) (27,378) (16,094,790) (2,000) (255,178)	0 0 0 0 0 0	22,117,697 471,558 1,661 0 0	(4,106,996)	
33,121,084	(31,177,344)	0	22,590,916	(4,106,996)	1 4 4
245,328,669 (121,197)	(251,079,858) (760,157)	40,897,409 0	395,253,539 240,423		1 14 14
245,207,472	(251,840,015)	40,897,409	395,493,962	0	
276,487,050	(491,601,622)	40,897,409	476,337,252	(4,106,996)	14 14 14

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, 2018

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 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.

	S CHARGED (omit cents)			
er Income & Deduct a/c 408.2, 409.2	Other Utility Departments a/c 408.1, 409.1	Gas a/c 408.1, 409.1	Electric a/c 408.1, 409.1	Line No.
(1)	(k)	(j)	(i)	
10 047	1 027 100	(30,578,014)	(34,606,514)	1 2
(3,347	1,937,160 0	(30,578,014) 66,439	(34,000,314) 112,298	3
	0	11,487,925	19,417,492	4
	0	0	0	5
				5
(3,347	1,937,160	(19,023,650)	(15,076,724)	7
	and the second se		CACCE 1	8
622	212.211	10.000 0000	Chi and and	9
(300	533,782	(3,359,635)	16,048,311	10
	0	659,673	1,115,014	11
	0	4 450 254	11,468,942	12 13
2	U	4,459,251	11,400,942	14
2	0	114,997	140,181	15
				16
(298	533,782	1,874,286	28,772,448	17
				18
			100 001 000	19
297		86,806,622	158,224,086	20
7	0	(172,249)	43,645	21
305	0	86,634,373	158,267,731	22
505	Q	00,004,010	100,201,101	24
				25
				26
				27
(3,340	2,470,942	69,485,009	171,963,455	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, 2018

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.

 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.

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.
 Fill in all columns for all line items.

DISTRIBUTION OF TAXES CHARGED Extraordinary Other Utility Adjustment to Opn. Income Other Items Ret. Earnings Line a/c 409.3 a/c 408.1, 409.1 a/c 439 No. (m) (n) (0)(p) 1 254,647 2 191,199 3 33,060,428 4 162,868 5 6 33,669,142 7 8 9 315,278 10 1,898,433 11 25,040 12 0 13 0 14 0 15 16 2,238,751 17 18 19 20 0 0 21 22 23 0 24 25 26 27 0 0 0 35,907,893 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, 2018
	FOOTNOTE DATA		and the second second
· · · · · · · · · · · · · · · · · · ·	Instruction 6 Adjustments C	olumn (f)	-
LOCAL (Line 23(f)):			
 Adjustment to reflect increase (decre 	ase) in 2018 estimated property		
tax over 2017 property tax estimate.	22,700,000		
2. Real and Personal Property Tax fisca	I year adjustments recorded in		
174 accounts.	9,297,409		
3. Michigan Tax Tribunal property tax re	funds of prior years' taxes.		8,900,000
Total (Ties to Line 23(f))			40,897,409
TOTAL ADJUSTMENTS (Ties to Line 28	(f))		40,897,409
	Instruction 9 Basis of Allo	cation	
See Page 262, Column (a) for laxes to w	hich basis is applied		
Allocation	Basis		
(A) Taxable Net Income Basis	and the second se		
 (B) Amount of Payroll Charged to I (C) Customer Basis 	Departments		
(D) Taxable Assets Basis			
(E) Gross Operating Revenue Bas	S		
	Other		
	Other		
Page 262	Other		
	Other		
Actual use taxes paid to the State of Line 28 - Account 236 Reconciliation	1 purchases were \$9,964,021 for 2018.		
Actual use taxes paid to the State or Line 28 - Account 236 Reconciliation MPSC Account 236 ending balar	n purchases were \$9,964,021 for 2018. Ice		455,668,463
Actual use taxes paid to the State or Line 28 - Account 236 Reconciliation MPSC Account 236 ending balar MPSC Account 247 ending balar	n purchases were \$9,964,021 for 2018. Ice Ice		455,668,463
Actual use taxes paid to the State or Line 28 - Account 236 Reconciliation MPSC Account 236 ending balar	n purchases were \$9,964,021 for 2018. Ice Ice		455,668,463 20,668,788 476,337,252

BLANK PAGE

(Next page is 266)

	of Respondent		This Repor (1) [X] An		Date of Re (Mo, Da, Y		Year of Report	
Jonsur	onsumers Energy Company (1) [(2) [(2)[]AF	2) [] A Resubmission			December 31, 2018	
-	AC	CUMULATED DE	FERRED IN	VESTMENT TA	X CREDIT	S (Account 25	5)	
oy utilit	y and nonutility op	applicable to Acct erations. Explain t lumn (i) the average	by footnote a	any correction a	djustment to	the account b		
Line No.	Account Subdivisions	Balance at Beginning of	Deferr	ed for Year	and the second se	on to Current s Income	Adjustments	
	(a)	Year (b)	Account No. (c)	Amount (d)	Account No. (e)	Amount (f)	(g)	
1	Electric Utility	(6)	(0)	(u)	(6)	(1)	(9)	
2 3 4 5 6 7	3% 4% 7% 10% 30%	3,317,767 16,370,039 57,231,352	411.4	16,510,071	411.4 411.4 411.4	210,470 1,061,645 2,154,246		
8	TOTAL	76,919,158		16,510,071	(3,426,361		
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL							
$\begin{array}{c} 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 9\\ 21\\ 22\\ 24\\ 25\\ 27\\ 28\\ 9\\ 30\\ 13\\ 33\\ 34\\ 55\\ 37\\ 38\\ 9\\ 0\\ 14\\ 23\\ 44\\ 45\\ 46\\ 47\\ 47\\ 45\\ 47\\ 47\\ 45\\ 47\\ 47\\ 47\\ 47\\ 47\\ 47\\ 47\\ 47\\ 47\\ 47$	Gas Utility 3% 4% 7% 10% Total Gas Total Company	508,348 286,296 8,848,212 9,642,856 86,562,014		0	411.4 411.4 411.4	37,179 16,049 535,105 588,333 4,014,694		

Name of Respondent		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report	
Consumers Energy Co	ompany	(2) [] A Resubmission	Curici seri (1)	December 31,	201
ACCUMU	JLATED DEFERRE	D INVESTMENT TAX CR	EDITS (Account 25	5) (Continued)	
Balance at	Average Period	Adiu	stment Explanation		Line
End of Year	of Allocation to Income	Adju	stment Explanation		No
(h)	(i)				1
3,107,297	20 years				23
1					4
15,308,394 71,587,177	28 years 30 years				5 6 7
90,002,868					8
					9
				Γ	10
471,169	19 years				12
270,247 8,313,107	15 years 28 years				13 14
9,054,523					15
99,057,391					17 18
33,007,031					19
					20 21
					22 23
					24
					25 26
					27 28
					29
					30 31
					32
					33 34
					35 36
					37
					38 39
					40
					41 42
					43
					44 45
					46
					47 48

	e of Respondent umers Energy Company (2) [] A Resubmission			Year of Report December 31, 2018
	MISCELLANEOU	S CURRENT AND ACCRUED L	IABILITIES (Account	nt 242)
		ner current and accrued liabilities		r.
2. Minor items may be grouped by classes, showing number of items in each class. Line Item No. (a)				Balance End of Year (b)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\2\\3\\14\\15\\16\\17\\18\\9\\21\\22\\3\\4\\25\\26\end{array}$	Purchased Power - MCV Purchased Power - Entergy N Purchased Power - Other Employee Incentive Compens MGP Site Liability Charitable Contributions SERP - Electric and Gas Healthcare, Life & Other Insur Accrued Vacation Liability Superfund/Part 201 Site Liabi Retirement Accruals Ludington Fish Settlement Supplier Deposits - GCC Low Income Energy Assistant Accrued Audit Fees Hydro and Ludington FERC fe Gift of Energy Advances NOV Accrual Hydro Plant Compensation Other Miscellaneous Liabilities MCV Land Lease Training Trust	sation Plan rance Accruals lity ce Fund ees		29,918,356 24,578,417 17,984,366 15,567,236 14,500,000 7,123,688 7,019,822 6,921,590 6,140,714 2,812,883 2,374,000 1,918,744 1,691,313 1,053,673 563,797 319,970 225,509 157,64 155,834 150,000 88,319
26				149,265,860

-	CUSTOMER ADVANCES FOR CONSTRUCTION (Account 252)						
Line No.		List Advances by department (a)	Balance End of Year (b)				
27	Electric		50,061,447				
28	Gas		19,341,357				
29	(polei		1 miles 1 miles 1 miles 1 miles 1 miles 1 miles 1 miles 1 miles 1 miles 1 miles 1 miles 1 miles 1 miles 1 miles				
30							
31							
32							
33							
34							
35							
36	TOTAL		69,402,804				

Name of Respondent Consumers Energy Company			This Report Is: (1) [X] An Origin (2) [] A Resubr		Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
		OTHER DEFERRED	CREDITS (Acco	ount 253)		
2. F	Report below the particulars (details) called for for any deferred credit being amortized, show to finor items (less than \$10,000) may be groupe	he period of amortiza				
Line No.	Description of Other Deferred Credits (a)	Balance at Beginning of Year (b)	DEBITS Contra Account (c)	Amount (d)	Credits (e)	Balance at End of Year of Report (f)
6 7 8 9 10 11 2 3 4 15 16 17 18	Envir Clean-Up Manufactured Gas Budget Plan Liability Renewable Energy Resources Escrow Accounts Reserve Capacity Def Rev 2004-2007 Def Revenue - METCO Interconnection Advances Deferred Revenue-Pole Attachments Unclaimed Checks-var Transmission Relocation Advance Adv Pymt-Pole Attmt-Charter Contract Guarantees/Contingency Deferred Revenue Adrian Energy Performance Contingency ANR/CE Otisville Agreement Intercompany MCV Income Deferred ASP Revenue-Gas MI Joint Membership fees Insurance Recovery-MGP	71,476,576 26,426,495 17,000,773 17,477,474 5,054,431 2,510,225 2,953,283 1,640,889 1,459,216 480,462 595,291 1,014,172 75,296 487,307 487,500 136,991 113,615 33,390 17,759	182 142 various 456 412 various 454 various 107 various 242/920 415/142 134 495/143 418 488 various 925	14,969,945 70,825,157 4,891,124 12,097,146 194,534 10,040,900 5,231,249 3,326,581 1,340,465 276,018 7,036,374 119,828 75,296 49 1,950,000 18,895 31,807 24,600 4,860	1,874,637 65,921,851 6,387,752 9,245,174 10,040,900 4,635,111 3,364,186 1,296,747 801,427 7,435,391 626,891 2,490 1,950,000 5,430 25,054 4,531	58,381,26 21,523,18 18,497,40 14,625,50 4,859,89 2,510,22 2,357,14 1,678,49 1,415,49 1,005,87 994,30 894,34 626,89 489,74 487,50 118,09 87,23 33,84 17,43
	TOTAL	149,441,145		132,454,828	113,617,572	130,603,88

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, 2018
	DEFERRI		TION OF UTILITY PLANT (A	count 256)
recognize 2. Losse up the gr 3. In colu	ed. Identify items by d as on porperty with an o ouped amount shall be umn (b) give the date o anation following the r	epartment where applicabl original cost of less than \$5 e reported in column (a). of Commission approval of	ng the deferred gain and the da e. 50,000 may be grouped. The nu journal entries. Where approva a). (See account 256, Deferred	umber of items making al has not been received,
Line No.	Descrip	otion of Property	Date J.E. Approved	Total Amount of Gain
1		(a)	(b)	(c)
2		N/A	N/A	N/A
3				
4				
5				
6				122
7			. I	
8				
9				
10				1
11				
12			1	1.
13				
14				
15				
16				
17				1.1.
18			1	1
19	4		1	
20				
21				
22				
23				
24				1
TOTAL				0

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

ame of Respondent onsumers Energy Compa	(1	nis Report Is:) [X] An Original) [_] A Resubmissior	Date of Report (Mo, Da, Yr)	Year of Report December :	
DEFERF	RED GAINS FROM DIS			56) (cont'd)	
	CRE	DITS			_
Balance Beginning of Year (d)	Amortizations to Acct. 411.6 (e)	Additional Gains (f)	Balanc of Ye (g	ear	Line No.
N/A	N/A	N/A	N/	A	1
					2
					3
					4
					5
					6
	· [7
					8
					9
					10
					11
					12
	1				13
					14
					15
					16
					17
					18
					19
					20
					21
					22
					23
					24
0	0		0	0	TOT

umora Eporau Compony		Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
ACCUMULATED DEFERRED I		RATED AMORTIZATI	ON PROPERTY
ng to amortizable property.	concerning the respondent's		ed income taxes
		CHANGE	S DURING YEAR
Account (a)	Balance at Beginning of Year (b)	Amounts Debited to Acct. 410.1 (c)	Amounts Credited to Acct. 411.1 (d)
Services and the service of the services of		Jacob Marine State	
Electric			
Defense Facilities		4	
Pollution Control Facilities			
Other			
TOTAL Electric (Total of lines 3 th	ru 6)		
Gas			
Defense Facilities			
Pollution Control Facilities		_	
Other			
TOTAL Gas (Total of lines 9 thru 1	2)		
Other (Specify)			
TOTAL (Account 281)			
Classification of TOTAL	to management		and the second second
Federal Income Tax			
State Income Tax			
Local Income Tax			
	NOTES		
	N/A		
	ACCUMULATED DEFERRED I account anortizable property. account (a) Accelerated Amortization (Account 24) Electric Defense Facilities Pollution Control Facilities Other TOTAL Electric (Total of lines 3 thr Gas Defense Facilities Pollution Control Facilities Other TOTAL Electric (Total of lines 3 thr Gas Defense Facilities Pollution Control Facilities Other TOTAL Gas (Total of lines 9 thru 1) Other (Specify) TOTAL (Account 281) Classification of TOTAL Federal Income Tax State Income Tax	sumers Energy Company (1) [X] An Original (2) [] A Resubmission ACCUMULATED DEFERRED INCOME TAXES - ACCELER (Account 281) eport the information called for below concerning the respondent's ng to amortizable property. or Other (Specify), include deferrals relating to other income and deferrals relating to other income and deferrals relating to other income and deferrated amortizable property. Account Balance at Beginning of Year (a) (b) Accelerated Amortization (Account 281) Electric Defense Facilities Pollution Control Facilities (b) Gas Gas Defense Facilities (c) Pollution Control Facilities (c) Other (c) TOTAL Electric (Total of lines 3 thru 6) Gas Defense Facilities (c) Pollution Control Facilities (c) Other (c) TOTAL Gas (Total of lines 9 thru 12) (c) Other (c) TOTAL (Account 281) (c) Classification of TOTAL (c) Federal Income Tax (c) State Income Tax (c) Local Income Tax (c)	sumers Energy Company (1) [X] An Original (Mo, Da, Yr) (Mo, Da, Yr) (Mo, Da, Yr) ACCUMULATED DEFERED INCOME TAXES - ACCELERATED AMORTIZATI (Account 281) eport the information called for below concerning the respondent's accounting for deferring to amortizable property. or Other (Specify), include deferrals relating to other income and deductions. Account Balance at Beginning of Year Account Balance at Beginning of Year (a) (b) (c) (c) Accelerated Amortization (Account 281) Electric (c) Defense Facilities (c) Pollution Control Facilities (c) Other (c) TOTAL Electric (Total of lines 3 thru 6) (c) Gas (c) Defense Facilities (c) Pollution Control Facilities (c) Other (c) TOTAL Electric (Total of lines 9 thru 12) (c) Other (c) (c) TOTAL (Account 281) (c) Classification of TOTAL (c) Federal Income Tax (c) Local Income Tax (c) Local Income Tax

Name of Respondent Consumers Energy Company		120-1	This Report Is: (1) [X] An Original (2) [] A Resubmission		Date of Report (Mo, Da, Yr)	Year of Repor December 3	
	ACCU	MULATED D	EFERRED IN		S - OTHER PROF	PERTY	
 Use footnote Fill in all colu 	es as required. umns for all line	items as app					
CHANGES DI	JRING YEAR			TMENTS			T
Amounts Debited to Acct. 410.2	Amounts Credited to Acct. 411.2	DE Account Credited	BITS Amount	CRE Account Debited	Amount	Balance at End of Year	
(e)	(f)	(g)	(h)	(i)	(j)	(k)	Line No.
		107					1
an an an an an an an an an an an an an a				S. Carl		and the second second	2
1							3
	-						4
							5
							7
							8
							9
							10
							11
							12
	-0		and the second		and the second		13
							14
							15
				- U.			16
							17
							18
			NOTES	(O!)			19
				(Continued)			
				N/A			

Consumera Energy Company (1)		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	ACCUMULATE	D DEFERRED INCOME (Account 28	TAXES - OTHER PROPER	RTY
relati	eport the information called for b ng to property not subject to acc or Other (Specify), include deferr	elow concerning the resp elerated amortization.	ondent's accounting for def	erred income taxes
			CHANGES D	URING 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	Account 282			
2	Electric - Federal	2,124,937,216	27,001,172	49,965,025
3	Electric - State	222,956,353	18,381,777	8,624,034
4	Electric - Local	9,727,656	208,952	242,217
5	Total Electric	2,357,621,225	45,591,901	58,831,276
6	Gas - Federal	881,074,225	41,734,794	27,001,505
7	Gas - State	71,990,210	13,765,474	4,999,996
8	Gas - Local	3,608,680	342,745	150,659
9	Total Gas	956,673,115	55,843,013	32,152,160
10	TOTAL (Enter total of lines 4&7)	3,314,294,340	101,434,914	90,983,436
11	Other (Specify)		<u></u>	
12	Non-Utility - Federal	250,694		1
13	Non-Utility - State	65,506		
14	Non-Utility - Local	2,021		
15	Total Non-Utility	318,221		
16		1		
17	TOTAL Account 282 (Enter total of lines 8 & 12)	3,314,612,561	101,434,914	90,983,436
18	Classification of TOTAL			
19	Federal Income Tax	3,006,262,135	68,735,966	76,966,530
20	State Income Tax	295,012,069	32,147,251	13,624,030
21	Local Income Tax	13,338,357	551,697	392,876

Name of Respondent Consumers Energy Company				Date of Report (Mo, Da, Yr)	Year of Report December 31,	2018	
	ACCUMUL		RRED INCOM ccount 282) (0		OTHER PROPER	гү	
 Use footnotes as re Fill in all columns for 	equired. or all line items						
CHANGES DURI	NG YEAR		ADJUST				-
		DE	BITS	CR	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
				1.000	0	2,101,973,363	2
						232,714,096	3
						9,694,391	4
			0			2,344,381,850	5
			0	-	0	895,807,514	6
			1			80,755,688	7
					1	3,800,766	8
						980,363,968	9
0	0		0	1.	0	3,324,745,818	10
				Y			11
2,680	44,494		0		0	208,880	12
55	11,246	1		i i		54,315	13
2	339			U		1,684	14
2,737	56,079		0	-	0	264,879	15
				-			16
2,737	56,079		0		0	3,325,010,697	17
							18
2,680	44,494		0	· · · · · · · · · · · · · · · · · · ·		2,997,989,757	19
55	11,246		0		0	313,524,099	20
2	339		0	1.00	0	13,496,841	21

Consumary Energy Company (1) [)		is Report Is:) [X] An Original) [_] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	ACCUMULATED D	EFERRED INCOME T	AXES - OTHER (Accou	nt 283)
relati	eport the information called for below c ing to amounts recorded in Account 283 or Other (Specify), include deferrals rel	3,		rred income taxes
			CHANGE	S 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	140,874,843	44,443,000	19,310,744
3	Net Regulatory Assets/Liabilities	63,893,474	12,408,390	22,936,387
4	Regulatory Tax Assets/Liab - ASC 740	27,153,169	13,088,611	6,371,987
5	Other	53,547,223	27,919,663	17,881,918
6	TOTAL Electric (total of lines 2 thru 5)	285,468,709	97,859,664	66,501,036
7	Gas			
8	Employee Benefits	65,264,396	30,591,320	12,063,312
9	Net Regulatory Assets/Liabilities	30,931,149	6,286,221	16,082,703
10	Gas Inventory	43,314,071	757,596	898,317
11	Regulatory Tax Assets/Liab - ASC 740	43,767,393	8,078,384	1,451,116
12	Other	28,047,923	15,658,144	12,542,814
13	TOTAL Gas (Total of lines 8 thru 12)	211,324,932	61,371,665	43,038,262
14	Other			
15	Non-Utility	7,223,706	C	0
16	TOTAL (Account 283) (Enter total of lines 6, 13 and 15)	504,017,347	159,231,329	109,539,298
17	Classification of TOTAL			
18	Federal Income Tax	518,540,201	85,490,491	67,053,808
19	State Income Tax	(14,751,202) 71,377,397	41,267,834
20	Local Income Tax	228,348	2,363,441	1,217,656

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, 201		
	ACCUMULATE	DEFERRE	D INCOME TAX	ES - OTHER	R (Account 283) (Continued)		
items listed unde	er Other. mns for all items			nd 276B. In	clude amounts rela	ating to Insignificant		
CHANGES D	URING YEAR		ADJUST					
	2001202422		BITS		REDITS	ALC: NO		
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)	(1)	(k)	-	
	1			_			1	
			_			166,007,099	2	
	1					53,365,477	3	
		182.3	17,153,877	182.3	9,186,564	25,902,480	4	
	1		0			63,584,968	5	
Ŏ	0		17,153,877		9,186,564	308,860,024	6	
	1 million 1	11					7	
		1	1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 -	i	1	83,792,404	8	
		/1 =			1	21,134,667	9	
						43,173,350	10	
	d 1	182.3	10,642,285	182.3	2,285,296	42,037,672	11	
		1			and the second second	31,163,253	12	
0	0		10,642,285		2,285,296	221,301,346	13	
			100 A				14	
341,642	3,323,154	219	12,592,607	226	7,758,864	(591,549)	15	
341,642	3,323,154	1	40,388,769	1	19,230,724	529,569,821	16	
							17	
222,074	163,950	111	25,042,363		16,805,503	528,798,148	18	
116,071	3,066,796	5 g - 10	14,659,647	1	2,345,788	93,777	19	
3,497	92,408	10	686,759		79,433	677,896	20	

NOTES (Continued)

Name of Respondent Consumers Energy Company		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
		(2) [] A Resubmission D DEFERRED INCOME TAXES - T	EMPORARY /Account 29	
				4)
1. Re	eport the information called for below	v concerning each item included in th	is account at year end.	
Line No.	Description of I	tem Balance : End of Ye (b)		Case Number (d)
1	Electric			
2				
3	t			
4				
5				
6				1
7	TOTAL Electric (Total of lines 2	thru 6)		
8	Gas			
9				
10				- D
11				
12	16			
13				
14	TOTAL Gas (Total of lines 9 thr	u 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		

		(A) I V I An Original (A) Do V/V		Date of Report (Mo, Da, Yr)	Year of Re Decen	eport nber 31, 2018
			ATORY LIABILIT	TIES		
hroug 2. For 3. Min	oorting below the particulars (h the ratemaking actions of re regulatory liabilities being am for items (amounts less than S e the number and name of the	gulatory agencies (and not in ortized, show period of amort 50,000) may be grouped by c	cludable in other a ization in column classes.	amounts).	eated	
	1		DEE	BITS		-
Line No.	Description an Other Regula		Account Credited	Amount	Credits	Balance at End of Year
1013	(8	a)	(b)	(c)	(d)	(e)
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\2\\13\\14\\5\\16\\17\\8\\9\\21\\22\\32\\4\\25\\26\\27\\28\\9\\30\\1\\32\\33\\4\\5\\6\\37\\38\\39\end{array}$	AFUDC Deficient from FER FAS 143 ARO Liability SFAS 109 Regulatory Liabili Pre 93 Regulatory Tax Liabi Pre 93 Regulatory Tax Liabi Financial Transmission Righ Energy Waste Reduction Pr Advanced Renewable Regu 10(d)4 Regulatory Liability Lakewinds Cash Grant (5) EWR Incentive - Over Recove SFAS 158 Retirement Bene (1) U-17449 (5 years, ending (2) U-17449 (12 years, ending (3) U-15805 & U-15889 (4) U-15805 (5) ending 2043 (6) U-14347 & U-14547	ty lity - Electric (1) lity - Gas (2) tts - MTM ogram (3) latory Liability-Electric (4) very ery fits (6)	421 403/411 various various 175 various 449/456 142 549 182 232/456 various	1,489,868 14,478,275 39,244,781 37,095,553 19,248,545 3,290,676 210,963,542 57,003,043 11,503 2,232,228 28,830 36,480 134,618,899	794,415 2,719,623 13,174,526 2,853,504 1,480,657 3,029,104 210,963,542 42,635,038 407 - 884,867 5,680 -	8,488,89 38,324,21 1,914,163,53 124,375,20 256,39 42,107,17 55,991,72 876,47
	TOTAL			519,742,223	278,541,363	2,184,583,62

Name o	f Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Rep	ort
Consum	ners Energy Company	(1) [X] An Original(2) [] A Resubmission	December 31, 2018		
	GAIN OR LOSS ON DISP	OSITION OF PROPERTY	(Account 421.1 and	421. 2)	
(when a propert 2. Indiv the nun 3. Give approva	a brief description of property creatin acquired by another utility or associate y by type: Leased, Held for Future Us idual gains or losses relating to prope nber of such transactions disclosed in the date of Commission approval of j al is required but has not been receive lity Plant Purchased or Sold.)	d company) and the date t se, or Nonutility. erty with an original cost of column (a). ournal entries in column (b	ransaction was comp less than \$100,000 n), when approval is n	pleted. Identify nay be grouped equired. Where	with
Line No.	Description of Property (a)	Original Cost of Related Property (b)	Date Journal Entry Approved (When Required) (c)	Account 421.1 (d)	Account 421.2 (e)
1	Gain on disposition of property:	(4)	1-1		
2	com on approximent of brokerdy.				
3	UTILITY LAND SALES 1 sale wit	h		1277.41	6 2
4	original cost greater than \$100,	and the second sec		1,014,741	Bo 3
5				5183316153	
6					
7	UTILITY LAND SALES 6 sales wit	th			b = b
8	original cost less than \$100,00	57,182		488,330	
9		50 (1998)			
10					
11					8 10
12					8
13					l 1
14					
15					
16				and the second	
17	Total Gain	342,441		1,503,071	

Name of Respondent Consumers Energy Company		his Report Is: 1) [X] An Original 2) [_] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Re Decembe	port er 31, 2018
-	GAIN OR LOSS ON DISPOSITION	OF PROPERTY (Acco	unt 421.1 and 42 [.]	1.2) (Continu	ied)
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)
18	Loss on disposition of property:	(-)			(0)
19					
20		1 M M M			
21	The state of the state of the state				
22 23	UTILITY LAND SALES 0 sales w				
23	original cost greater than \$100,	000			
25	UTILITY LAND SALES 1 sale wit	h			
26	original cost less than \$100,000				88
27	and the second second second second				
28					
29					
30					
31					
32 33					
33		883		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, 2018

INCOME FROM UTILITY PLANT LEASED TO OTHERS (Accounts 412 and 413)

1. Report below the following information with respect to utility property leased to others constituting an operating unit or system.

2. For each lease show: (1) name of lessee and description and location of the leased property; (2) revenues; (3) operating expenses classified as to operation, maintenance, depreciation, rents, amortization; and (4) net income from lease for year. Arrange amounts so that deductions appear as a Bubtraction from revenues, and income as the remainder.
 Provide a subheading and total for each utility department in addition to a total for all utility departments.
 Furnish particulars of the method of determining the annual rental for the property.

ine No.	Name of Lessee	Description	Revenue	Operating Expenses	Net Income from Lease	
No. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 12 22 34 25 6 7 28 10 11 12 13 14 15 16 17 18 19 20 12 22 34 25 6 7 28 10 10 10 10 10 10 10 10 10 10 10 10 10		TRANSMISSION, EASEMENT AND	Revenue	Operating Expenses (282,548)		
29 30 31 32	Total		10,040,900	(282,548)	9,758,352	

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, 2018

PARTICULARS CONCERNING CERTAIN OTHER INCOME ACCOUNTS

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

 Merchandising, Jobbing and Contract Work (Accounts 415 and 416) - Describe the general nature of merchandising, jobbing and contract activities. Show revenues by class of activity, operating expenses classified

as to operation, maintenance, depreciation, rents and net income before taxes. Give the bases of any allocations of expenses between utility and merchandising, jobbing and contract work activities.

 Nonutility Operations (Accounts 417 and 417.1) -Describe each nonutility operation and show revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization, and net

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

4. Nonoperating Rental Income (Account 418) - For each major item of miscellaneous property included in Account 121, Nonutility Property, which is not used in operations for which income is included in Account 417, but which is leased or rented to others, give name of lessee, brief description of property, effective date and expiration date of lease, amount of rent revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization, and net income, before taxes, from the rentals. If the property is leased on a basis other than that of a fixed annual rental, state the method of determining the rental. Minor items may be grouped by classes, but the number of items so grouped should be shown. Designate any lessees which are associated companies.

5. Equity in earnings of subsidiary companies (Account 418.1) - Report the utility's equity in the earnings or losses of each subsidiary company for the year.

6. Interest and Dividend Income (Account 419) - Report interest and dividend income, before taxes, identified as to the asset account or group of accounts in which are included the assets from which the interest or dividend income was derived. Income derived from investments, Accounts 123, 124 and 136 may be shown in total. Income from sinking and other funds should be identified with the related special funds. Show also expenses included in Account 419 as required by the Uniform System of Accounts.

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

Line	ltem	Amount
No.		(b)
	REV FROM MERCHANDISING, JOBBING AND CONTRACT WORK-ACCT 415	0.004.000
1	Customer Tech	8,964,393
23	On-Site Engineering	1,497,343
	Lab & Network Services	1,457,952
4	Gas T&S	401,000
5	Joint Trench	177,575
6	Forestry Services	61,228
7	Gas Fuel Lines	50,656
8	Other	145,848
9	Total Rev. from Merchandising, Jobbing & Contract Work	12,755,995
10		
11	COSTS AND EXPENSES OF MERCHANDISING, JOBBING AND CONTRACT-416	17 005 000
12	Customer Tech	(7,995,989
13	Lab & Network Services	(1,295,869
14	On-Site Engineering	(698,156
15	Gas T&S	(240,662
16	Gas Fuel Lines	(155,058
17	Joint Trench	(145,243
18	Forestry Services	(87,831
19	Other	(185,484
20	Total Costs & Expenses of Merchandising, Jobbing and Contract Work	(10,804,292
21		
22	REVENUES AND EXPENSES RELATING TO NONUTILITY OPS-417 AND 417.1	
23	Allconnect Revenues	1,019,703
24	Other Revenues	1,427
25	Allconnect Expenses	(69,414
26	Other Expenses	(134,321
27	Total Revenues and Expenses Relating to Nonutility Operations	817,395

	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, 2018
	PARTICULARS CONCEI	RNING CERTAIN OTHER INC	COME ACCOUNTS	(Continued)
_ine			Amount	
No.		(a)		(b)
28	NONOPERATING RENTAL IN	COME-ACCOUNT 418		
10.00	MCV			10000
30	Land Lease (12/1987 - 12/2	2035)		600,000
31	Amortization			18,895
32	Total Nonoperating Rental Inc	ome		618,895
33	and a management of the second second second second second second second second second second second second se			
	EQUITY EARNINGS IN SUBS	SIDIARY COMPANIES-ACCO	UNT 418.1	Service .
	ES Services Co			(373,852
	CMS Engineering	And a second second		(380
	Total Equity Earnings in Subsi	diary Companies		(374,232
38				
1	INTEREST AND DIVIDEND IN	NCOME-ACCOUNT 419		0.000000
	SERP Interest-Account 128			3,127,714
	Interest on Bank Deposts	and the second burners and the second		2,240,831
	Gas Customer Attachment Pro			1,581,290
	Investments Included in Accou			943,945
	Campbell Interest Refund (207			650,000
	Customer Operations - Leases	5		400,187
	Cross Winds Energy Park			393,463
	State of Michigan Use Tax Set			202,341
	Interest & Dividend Income-As	soc & Subsid Companies-Acc	count 146	64,818
1	Other Interest Income	- A.A.		23,113
	Total Interest and Dividend Inc	come		9,627,702
51	ALLOWANCE FOR OTHER F		TOUOTION MAN	5 070 040
	ALLOWANCE FOR OTHER F	UNDS USED DURING CONS	STRUCTION-419,1	5,876,618
53	MIRGEL) ANEQUIS NONOBEL	DATING INCOME ACCOUNT	404	the second second
	MISCELLANEOUS NONOPER	RATING INCOME-ACCOUNT	421	04 007 070
	EE Incentive- Electric & Gas DSSP			34,237,273
	AFUDC			897,522
	Royalties and Working Interes	From Oil and Cool Longon		695,453
	Other Gains	From Oil and Gas Leases		166,658
	Total Miscellaneous Nonopera	ting Incomo		7,369
61	Total Miscellaneous Nonopera	ang moome		36,004,275
	GAIN ON DISPOSITION OF F	PODEDTY ACCOUNT 494 4		1 503 074
	See page 280a for details	RUPERTI-ACCOUNT 421.1		1,503,071
64	oee page zooa ioi details			
	LOSS ON DISPOSITION OF F	DODEDTV ACCOUNT 404	7	(000
		-NUPERT FACCOUNT 421.2		(883
67	See page 280b for details			
Control II	Total Other Income			EE ODA EAA
00	Total Other Income			56,024,544

		his Report Is: I) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
CONS	(2	2) [] A Resubmission		December 31, 2016
-	ELECTRIC	OPERATING REVENU	ES (Account 400)	
2. R acco coun at th 3. If	eport below operating revenues for eac eport number of customers, columns (f unts; except that where separate meter ted for each group of meters added. T e close of each month. increases or decreases from pervious es explain any inconsistencies in a foot) and (g), on the basis o r readings are added for he average number of c year (columns (c), (e), a	billing purposes, or sustomers means the	ne customer should be e average of twelve figures
			OPERATING	REVENUES
Line No.	Title of Account	Am	ount for Year (b)	Amount for Previous Year (c)
1	Sales of Electricity		1-7	5-7
2	(440) Residential Sales		2,070,135,904	1,957,153,622
3	(442) Commercial and Industrial Sales	S		
4	Small (or Commercial)		1,538,971,315	1,485,412,608
5	Large (or Industrial)		703,336,038	735,290,557
6 7	(444) Public Street and Highway Light (445) Other Sales to Public Authorities		29,950,120	28,276,159
8	(446) Sales to Railroads and Railways			
9	(448) Interdepartmental Sales	2	4,210,180	4,309,107
10	(449) Other Sales		4,210,100	4,000,107
11				
12	TOTAL Sales to Ultimate Consumer	'S	4,346,603,557	4,210,442,053
13		2	10.010001001	112.01.121000
14	(447) Sales for Resale		140,140,382	119,022,211
15	TOTAL Sales of Electricity		4,486,743,939 *	4,329,464,264
16	TOTAL Sales of Electricity		4,400,743,939	4,329,404,204
	(Less) (449.1) Provision for Rate Refu	inds	92,476,701	48,639,394
18	TOTAL Revenue Net of Provision fo	or Refunds	4,394,267,238	4,280,824,870
19	Other Operating Revenues			
20	(450) Forfeited discounts		9,448,041	10,227,395
21	(451) Miscellaneous Service Revenue		1,060,942	1,248,662
22	(453) Sales of Water and Water Powe	er		يصبر بتور بالإ
23 24	(454) Rent from Electric Property (455) Interdepartmental Rents		11,341,433	21,154,422
24	(455) Other Electric Revenues		90,041,926	91,232,673
	(456.1) Revenues from Transmission	of Electiricty		0.12021010
26	of Others		8,481,197	7,399,138
27				
28 29				
	Contract and the Article of the Article		She in the second	
30 31	TOTAL Other Operating Revenues		120,373,539	131,262,290

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, 2018

ELECTRIC OPERATING REVENUES (Account 400) (Continued)

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

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

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

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

		AVERAGE NUMBER PER MO	URS SOLD	MEGAWATT HO
Line No.	Number for Previous Year (g)	Number for Year (f)	Amount for Previous Year (e)	Amount for Year (d)
1 2 3	1,594,270	1,603,125	12,341,231	13,051,498
4 5 6 7 8 9 10 11	218,984 1,450 1,734	219,869 1,312 1,860	11,763,298 8,965,604 140,681 37,677	12,033,940 8,832,507 135,019 35,788
12 13 14	1,816,438	1,826,166	33,248,491 2,870,582	34,088,752 3,629,042
15 16 17	1,816,439	1,826,167	36,119,073	37,717,794 **
18	1,816,439	1,826,167	36,119,073	37,717,794

* Include \$ (24,075,891) unbilled revenues.

** Includes (125,182) MWH relating to unbilled revenues.

antio of th	espondent		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
onsumer	s Energy Cor	mpany	(1) [X] An Original (2) [] A Resubmission		December 31, 2018
			FOOTNOTE DA	TA	
Page Number (a)	ltem Number (b)	Column Number (c)		Comments (d)	5.7V.199.1
300	21	b	Account 451 contains the Fees for reconnecting ser for installing and removing	e following amounts vice previously disconn	ected and charges
300	25	b	Account 456 contains the Retail Open Access: \$36, Sales & Use Tax Discount Rate of Return Billed to Of Purchased Power Admin I Ancillary Service: \$1,488, Substation Maintenance: Alternate Service (extraord NSF: \$738,131 METC 2017Utilization Adju Other Hydro Revenues: \$ Authorized Return on Ren Smart Meter Opt-Out Cha Electric Blackstart Revenu Generator Interconnection	e following amounts (274,622 :: \$641,244 thers: \$357,132 Fees: \$934,045 313 \$687,798 dinary facilities): \$339,0 ustment: \$1,182,212 362,730 ewable Energy Assets: rges: \$1,230,280 e: \$631,581	greater than \$250,000 094

BLANK PAGE (Next Page is 302(M))

1.00	of Respondent ners Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	CUSTOMER CHOI	CE ELECTRIC OPERATING REVENU	ES	
 Rep account counted at the c If ind 	ort below operating revenues for each prescribed ort number of customers, columns (f) and (g), on ts; except that where separate meter readings are d for each group of meters added. The average nu- lose of each month. creases or decreases from previous year (columns any inconsistencies in a footnote.	the basis of meters, in addition to the ne added for billing purposes, one custon imber of customers means the average	ner should be of twelve figures	ted figures
Line	Title of Account	OPERATIN	IG REVENUES	
No.		Amount for Year	Amount fo	or Previous Year
	(a)	(b)		(c)
1 2 3 4 5 6 7 8 9 10 11	Customer Choice Sales of Electricity Residential Sales Commercial and Industrial Sales Small (or Commercial) Large (or Industrial)	21,410,875 14,863,747		19,795,477 15,320,105
12 13 14	TOTAL Customer Choice Sales	36,274,622		35,115,582
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; (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report	
Consumers Energy Compar	The second second second second	(2) [] A Resubmission		December 31, 2018	
	CUSTOMER CHOICE EL	LECTRIC OPERATING REVEN	UES (Continued)		
(Small or Commercial, and I not generally greater than 10 basis of classification in foot 5. See Page 108, Important	Large or Industrial) regular 000 Kw of demand. (See A tnote.) t Changes During Year, fo ee page 304 for amounts i	ay be classified according to the rly used by the respondent if suc Account 442 or the Uniform Syst or important new territory added a relating to unbilled revenue by a ales in a footnote.	h basis of classification em of Accounts. Explair and important rate incre	1	
MEGAWATT HOURS SOLD		AVERAGE NUMBER OF CUSTOMERS PER MONTH		Line	
Amount for Year (d)	Amount for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)	No.	
				1 2	
1,009,809 2,768,458	993,306 2,786,407	856 137	865 144	3 4 5 6 7 8 9 10 11	
3,778,267	3,779,713	993	1,009	12 13 14	
				15 16 17	
				18	

Name of Respondent	This Report Is:	Date of Report	Year of Report December 31, 2018	
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)		
	SALES OF ELECTRICITY BY RATE	SCHEDIII ES		

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)	(0)	(c)	(d)	(e)	(f)
1 2 3 4 5 6 7 8 9 10 11 12	RESIDENTIAL 1000 RESIDENTIAL SERVICE (RS) 1005 RESIDENTIAL PEAK POWER SAVERS 1007 RESIDENTIAL DYNAMIC PRICING (RDP) 1008 RESIDENTIAL DYNAMIC PRICING REWARD 1010 RESIDENTIAL TOD SERV (RT) 1020 EXP RESIDENTIAL PLUG-IN (REV-1) 1030 EXP RESIDENTIAL PLUG-IN (REV-2) UNBILLED REVENUE TOTAL RESIDENTIAL	12,534,313 335,167 77,396 82,339 62,837 9,111 61 (49,726) 13,051,498	1,996,416,123 51,230,685 11,882,951 12,019,034 8,636,801 1,395,108 8,727 (11,453,525) 2,070,135,904	1,550,238 33,764 8,282 7,660 2,461 685 35 1,603,125	8,085 9,927 9,345 10,749 25,533 13,301 1,743 8,141	0.1593 0.1529 0.1535 0.1460 0.1374 0.1531 0.1431 0.2303 0.1586
13						
14	COMMERCIAL	And the second s	States and the			
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	CUMMERCIAL 1100 GEN SERVCE SECONDARY (GS) 1120 GEN SVC DEMAND SECONDARY (GSD) 1121 GEN SVC DEMAND SECONDARY (GSD) 1200 GEN SVC DEMAND SECONDARY (GSD) 1200 GEN SVC PRIMARY (GP) 1220 GEN SVC PRIMARY (GPU) 1280 GEN SVC PRIMARY (GPTU) 1455 OUTDOOR AREA LIGHTING (GML) 1500 GEN SVC UNMETERED (GU) 1715 GEN SVC SECONDARY SELF GEN 1725 GEN SVC DEMAND SECONDARY SG 1755 GEN SVC PRIMARY DEMAND SG 1999 GEN SVC SECONDARY (GS) UNBILLED REVENUE TOTAL COMMERCIAL	3,961,569 3,396,188 599 88,367 678,704 3,176,532 638,515 11,480 86,659 15 146 9,589 635 (15,058) 12,033,940	610,455,238 459,240,950 85,285 11,279,327 84,634,595 304,373,057 62,604,216 2,481,582 7,655,868 28,645 120,710 945,133 119,589 (5,052,880) 1,538,971,315	193,889 19,934 16 93 1,209 1,035 229 2,870 438 3 6 2 145 219,869	20,432 170,372 37,438 950,183 561,376 3,069,113 2,788,275 4,000 197,852 5,000 24,333 4,794,500 4,379 54,732	0.1541 0.1352 0.1424 0.1276 0.1247 0.0958 0.0980 0.2162 0.0883 1.9097 0.8268 0.0986 0.1883 0.3356 0.1279
32	a tarba tarba	and the second se				
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 9 50 51	INDUSTRIAL 1210 GEN SERVICE PRIMARY (GP) 1230 GEN SVC PRIMARY DEMAND (GPD) 1250 GEN SVC PRIMARY (EIP) 1285 GEN SVC PRIMARY (GPTU) 1350 GEN SELF GEN PRIMARY (GSG-2) 1460 OUTDOOR AREA LIGHTING (GUL) UNBILLED REVENUE TOTAL INDUSTRIAL	459,599 6,598,706 470,014 1,282,735 82,856 574 (61,977) 8,832,507	56,989,074 499,486,630 27,790,485 119,074,905 7,326,599 116,704 (7,448,359) 703,336,038	489 478 19 234 11 81 1,312	939,875 13,804,824 24,737,579 5,481,774 7,532,364 7,086 6,732,094	0.1240 0.0757 0.0591 0.0928 0.0884 0.2033 0.1202 0.0796
52 53 54	TOTAL Billed Total Unbilled Rev. (See Instr. 6)	34,216,642	4,370,905,936 (24,302,379)	-		0.1277
54 55	TOTAL	(127,890) 34,088,752	4,346,603,557			0.1900

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, 2018

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 Customers	KWh of Sales per Customer	Revenue per KWh Sold
	(a)	(b)	(c)	(d)	(e)	(f)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	PUBLIC STREET & HIGHWAY 1400 SECONDARY METERED SERVICE 1405 PRIMARY METERED SERVICE 1410 CUSTOMER OWNED INCANDESCENT 1415 CUSTOMER OWNED MERCURY 1420 CUSTOMER OWNED METAL HAL LUM 1425 CUSTOMER OWNED METAL HAL LUM 1430 COMPANY OWNED INCANDESCENT 1435 COMPANY OWNED FLUORESCENT 1445 COMPANY OWNED FLUORESCENT 1440 COMPANY OWNED MERCURY 1445 COMPANY OWNED MERCURY 1445 COMPANY OWNED MERCURY 1445 COMPANY OWNED MERCURY 1450 COMPANY OWNED MERCURY 1450 COMPANY OWNED MERCURY 1450 COMPANY OWNED GU-XL 1650 CUSTOMER OWNED GU-XL SPECIAL CONTRACT GR UNBILLED REVENUE TOTAL STREET LIGHTING	5,857 251 17 178 214 39 280 (33) 10,578 86,213 765 7,864 3,014 64 21,112 (1,394) 135,019	699,364 18,929 (370,386) 28,276 34,043 6,277 57,767 (5,422) 2,479,319 24,156,088 142,356 694,607 938,626 5,476 1,440,318 (375,518) 29,950,120	361 5 273 7 16 1 9 1 192 771 60 42 116 5 1 1,860	16,224 50,200 62 25,429 13,375 39,000 31,111 -33,000 55,094 111,820 12,750 187,238 25,983 12,800 21,112,000 72,591	0.119 0.075 (21.787 0.158 0.159 0.160 0.206 0.164 0.234 0.280 0.186 0.088 0.311 0.085 0.068 0.269 0.221
20 21 22 23 24 25 26 7 28 90 11 23 34 45 56 7 7 89 90 11 23 34 45 56 7 7 89 90 11 23 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 34 45 56 7 7 89 90 11 22 3 34 55 7 7 89 90 11 2 2 3 34 7 7 89 90 11 2 2 3 34 45 56 7 7 8 90 11 2 2 3 34 45 56 7 7 8 90 11 2 2 3 4 45 56 7 7 8 90 11 2 2 3 4 5 7 7 7 8 90 11 2 2 3 4 45 56 7 7 8 90 11 2 2 3 4 45 5 7 7 8 90 11 2 2 3 4 45 5 7 7 8 90 11 2 2 3 4 45 5 7 7 8 90 11 2 2 3 4 45 5 7 7 8 90 11 2 2 3 4 4 5 7 7 8 90 11 2 2 3 3 4 5 5 7 7 8 9 90 11 2 3 3 4 5 5 7 7 8 90 1 1 2 8 9 9 1 1 2 8 9 90 1 1 2 8 9 9 1 1 8 9 9 90 11 2 2 8 9 1 1 8 9 9 9 10 1 1 2 8 9 1 1 1 1 1 1 1 1 1 2 8 1 1 1 1 1 1 1 1 1	INTERDEPARTMENTAL SALES INTERDEPARTMENTAL UNBILLED REVENUE TOTAL INTERDEPARTMENTAL	35,523 265 35,788	4,182,277 27,903 4,210,180			0.117 0.105 0.117
	TOTAL Billed Total Unbilled Rev. (See Instr. 6) TOTAL	34,216,642 (127,890) 34,088,752	4,370,905,936 (24,302,379) 4,346,603,557			0.127 0.190 0.127

ame of Resp			This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
onsumers Er	nergy Company	lý	(2) [] A Resubmission		December 31, 2018
			FOOTNOTE DA	АТА	
Daga	Item	Column		Comments	
Page Number	Number	Number		Comments	
(a)	(b)	(c)		(d)	
304	1	C	REVENUE	FROM FUEL ADJUSTMEN	NT CLAUSES
			(35,527,51		
			1000 RESIDENTIAL SEF 1005 RESIDENTIAL DIR	ECT LOAD MANGEMENT	
			The second second second second second second second second second second second second second second second se	YNAMIC PRICING (RDP)	(236,90
			1008 RESIDENTIAL DYN	NAMIC PRICING REBATE	(219,82
			1010 RESIDENTIAL TO	D SERVICE (RT)	(172,87
			1020 EXP RESIDENTIAL	PLUG-IN (REV-1)	(25,57
		1030 EXP RESIDENTIAL	_ PLUG-IN (REV-2)	(17	
		1100 GEN SERVICE SE	CONDARY (GS)	(11,440,53	
			1120 GEN SVC DEMAN		(9,806,83
	1		1121 GEN SVC SECON		(2,16
			1140 GEN SVC DEMAN		(254,74
		1200 GEN SERVICE PR		(1,970,59	
		1220 GEN SVC PRIMAR		(9,282,88	
			1280 GPTU PRIMARY P		(1,996,71
			1455 OUTDOOR AREA		(34,65
			1500 GEN SVC UNMET		(260,12
			1715 GEN SVC SECON		(4
				D SECONDARY SELF GEI	
			1755 GEN SVC PRIMAR		(29,74
			1999 GEN SVC SECON	and some financial state and the second state of the second state	(1,35
			1210 GEN SERVICE PR		(1,285,23
			1230 GEN SVC PRIMAR		(18,813,32
1			1250 GEN SERVICE ME 1285 GPTU PRIMARY P		(1,395,15 (4,100,33
			1460 OUTDOOR AREA		(4,100,30
			1400 SECONDARY MET		(15,71
			1405 PRIMARY METERI		(69
			1410 CUSTOMER OWN		(4
			1415 CUSTOMER OWN		(53
			1420 CUSTOMER OWN		(64
			1425 COMPANY OWNE		(1*
			1430 COMPANY OWNE	D INCANDESCENT	(80
			1435 COMPANY OWNE	D FLOURESCENT	12
			1440 COMPANY OWNE	D MERCURY	(29,43
			1445 COMPANY OWNE	D HP SODIUM	(260,53
			1450 COMPANY OWNE	D METAL HALIDE	(2,31
	1		1500 SECONDARY UNN		(23,75
			1600 COMPANY OWNE		(9,6*
			1650 CUSTOMER OWN		(19
			SPECIAL CONTRACT G		(58,49
			INTERDEPARTMENTAL		(101,12
			TOTAL REVENUE FROM	M FUEL ADJUSTMENT	LES (98,370,59
	PROVISION FOR RATE REFUNDS		33,957,67		
			ESTIMATED AMOUNT O ATTRIBUTABLE TO FUI	OF UNBILLED REVENUE EL CLAUSE REVENUE	2,451,28
			TOTAL ESTIMATED RE ADJUSTMENT CLAUSE		(61,961,70
			TOTAL UNBILLED REVI	ENUE	(24,075,89
				WHOLESALE CUSTOMER	
			UNBILLED REVENUE E	the second	the second second second second second second second second second second second second second second second se

ame	of Respondent	This Report Is		Date of Report	Year o	f Report
onsu	imers Energy Company	(1) [X] An O (2) [] A Res		(Mo, Da, Yr)	Dec	ember 31, 2018
	CUSTOMER CHOICE SA		Sector Sector Sec. 8	TE SCHEDULES	1	
porta porta porta porta porta porta st the whassiff the The ling For rsua	port below for each rate schedule in effect during the year the ners, average KWh per customer, and average revenue per ad on pages 310-311. In power of the state of the state of the state of the state ing Revenues," page 301. If the sales under any rate sche- erate schedule and sales data under each applicable reven- tere the same customers are served under more than one ra- fication (such as a general residential schedule and an off pro- special schedule should denote the duplication in number of a average number of customers should be the number of bill periods during the year (12 if all billings are made monthly). any rate schedule having a fuel adjustment clause state in ant thereto.	r KWh, excludi revenue accou dule are classi nue account sui ate schedule in eak water heat of reported cus lls rendered du a footnote the	ng data for Sales nt in the sequence fied in more than bheading. the same reven ing schedule), the tomers. ring the year divis estimated addition	for Resale, which the followed in "El cone revenue ac ue account e entries in colur ded by the numb onal revenue bill	ch is ectric count, nn (d) per of	
ine		MWh Sold	Revenue	Avg. No.	KWh of Sales	Revenue pe
No.	Number and Title of Rate Schedule	Strin Sera		of	per Customer	KWh Sold
	(a)	(b)	(c)	Customers (d)	(e)	(f)
1 2 3 4 5 6 7 8 9 10 11 21 31 41 51 61 71 81 9 20 11 22 32 42 50 67	Secondary 2100 General Service (GS) 2120 General Service Demand (GSD) 2140 Gen Serv Demand (GSD-100 kw guarantee) Total Secondary Primary 2200 General Service (GP) Commercial 2220 General Service Demand (GPD) Commercial 2210 General Service (GP) Industrial 2230 General Service Demand (GPD) Industrial Total Primary	24,519 176,437 14,742 215,698 55,937 739,725 18,313 2,746,478 3,560,453	1,150,983 7,093,936 553,560 8,798,479 1,465,857 11,154,321 472,131 14,521,536 27,613,845	108 463 16 587 38 231 9 128 406	227,028 381,073 921,375 367,458 1,472,026 3,202,273 2,034,778 21,456,859 8,769,589	0.046 0.040 0.037 0.040 0.026 0.015 0.025 0.005
8 9 0 1 2 3 4	Total Billed Total Unbilled Rev. (See Instr. 6)	3,776,151 2,116	36,412,324 (137,702)	993	3,802,770	0.00

Ival	ne of Respondent	This Repo		Date of Report	Year of	Report
Cor	nsumers Energy Company		n Original Resubmission	(Mo, Da, Yr)	Dece	mber 31, 2018
		SALES FOR RES	ALE (Account 4	47)		
othe bas not invo cap excl repo 2. E not	Report all sales for resale (i.e., sales to er than ultimate consumers) transacted is other than power exchanges during th report exchanges of electricity (i. e. tran olving a balancing of debits and credits f acity, etc.) and any settlements for imba hanges on this schedule. Power exchar orted on the Purchased Power schedule Enter the name of the purchaser in colur abbreviate or truncate the name or use lain in a footnote any ownership interest	on a settlement ne year, Do sactions or energy, alanced nges must be (pp, 326-327). nn (a). Do acronyms.	to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy fro 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>LI</u>			
3. I base	respondent has with the purchaser. n column (b), enter a Statistical Classifi ed on the original contractual terms and service as follows:		than one y	ear but less tha		
RQ serv basi serv	 for requirements service. Requirements service which the supplier plans to provide the supplier includes projected to be in its system resource planning). In the supplicements service must be the supplicements servicements servic	<u>SF</u> - for short-term firm service. Use this category for commitment for service is one year or less. <u>LU</u> - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from				
year	for long-term service. "Long-term" means rs or longer and "firm" means that servic rrupted for economic reasons and is inte	e cannot be	generating "Intermedia than five y	unit. The same ate-term" means ears.	service from a de a as <u>LU</u> service e longer than one e this category o	except that e year but less
		[]			A-1-1-1-D-	1.8 (15)
		Statistical	FERC Rate	in march		AMAN hono
	Authority (Footnote Affiliations) (a)	Classification (b)	Schedule or Tariff No. (c)	Avg. Monthly Billing Dmnd. (MW) (d)	Avg. Monthly NCP Demand (e)	nand (MW) Avg. Monthly CP Demand (f)
	(Footnote Affiliations)		Tariff No.	Billing Dmnd. (MW)	NCP Demand	Avg. Monthly CP Demand
No.	(Footnote Affiliations) (a)		Tariff No.	Billing Dmnd. (MW)	NCP Demand	Avg. Monthly GP Demand (f)
No.	(Footnote Affiliations) (a) REQUIREMENTS	(b)	Tariff No. (c)	Billing Dmnd. (MW) (d)	NCP Demand (e)	Avg. Monthly CP Demand (f)
No.	(Footnote Affiliations) (a) REQUIREMENTS Alpena	(b) RQ	Tariff No. (c)	Billing Dmnd. (MW) (d)	NCP Demand (e)	Avg. Monthly GP Demand (f)
No. 1 2 3	(Footnote Affiliations) (a) REQUIREMENTS Alpena Unbilled INTERRUPTIBLE Alpena	(b) RQ	Tariff No. (c)	Billing Dmnd. (MW) (d)	NCP Demand (e)	Avg. Monthly CP Demand (f) 38
No. 1 2 3 4	(Footnote Affiliations) (a) REQUIREMENTS Alpena Unbilled INTERRUPTIBLE	(b) RQ RQ	Tariff No. (c) 85	Billing Dmnd. (MW) (d) 35	NCP Demand (e) 35	Avg. Monthly CP Demand (f) 38
No. 1 2 3 4 5	(Footnote Affiliations) (a) REQUIREMENTS Alpena Unbilled INTERRUPTIBLE Alpena INTERSYSTEM SALES Third Parties	(b) RQ RQ OS	Tariff No. (c) 85 85	Billing Dmnd. (MW) (d) 35 16	NCP Demand (e) 35 24	Avg. Monthly CP Demand (f) 35
No. 1 2 3 4 5 6	(Footnote Affiliations) (a) REQUIREMENTS Alpena Unbilled INTERRUPTIBLE Alpena INTERSYSTEM SALES Third Parties Midwest ISO	(b) RQ RQ OS	Tariff No. (c) 85 85 2, 9, 10	Billing Dmnd. (MW) (d) 35 16 	NCP Demand (e) 35	Avg. Monthly CP Demand (f) 3: 1(
2 3 4 5 6 7	(Footnote Affiliations) (a) REQUIREMENTS Alpena Unbilled INTERRUPTIBLE Alpena INTERSYSTEM SALES Third Parties	(b) RQ RQ OS	Tariff No. (c) 85 85	Billing Dmnd. (MW) (d) 35 16	NCP Demand (e) 35 24	Avg. Monthly CP Demand (f) 3

17 Subtotal RQ

19 Total

18 Subtotal non-RQ

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, 201
	SALES FOR RESA	LE (Account 44	7) (Continued)	
those services which cannot be p defined categories, such as all no of the length of the contract and s units of less than one year. Desc service in a footnote. AD - for out-of-period adjustment accounting adjustments or "true-u in prior reporting years. Provide a footnote for each adjustment. 4. Group requirements <u>RQ</u> sales starting at line number one. After enter "Subtotal - <u>RQ</u> " in column (a sales may then be listed in any or Non- <u>RQ</u> " in column (a) after this I in column (a) as the last line of the subtotals and total for columns (g 5. In column (c), identify the FEF Tariff Number. On separate lines schedules or tariffs under which s column (b), is provided. 6. For requirements <u>RQ</u> sales an involving demand charges impose longer) basis, enter the avg. month column (d), the avg. monthly non- demand in column (e), and the avp peak (CP) demand in column (f).	n-firm service regardle service from designated ribe the nature of the . Use this code for any uss" for service provide an explanation in a together. Report them listing all <u>RQ</u> sales, a). The remaining der. Enter "Subtotal- isting. Enter "Total" e schedule. Report) through (k). RC Rate Schedule or , list all FERC rate service, as identified in d any type of service ed on a monthly (or thly billing demand in coincident peak (NCP)	 (e) and (f). metered how month. More during the his supplier's syreported in a explain. 7. Report in bills rendered in column (I) including ou Explain in a in column (I) on bills rend 9. The data subtotaled b instruction 4 schedule. The reported line 23. The must be reported line 23. The must be reported line 240. Including the reported line 25. The must be reported line 26. The must be reported line 27. The must be reported line 28. The must be reported line 28. The must be reported line 28. The must be reported line 29. The data subtotaled b instruction 4 schedule. The reported line 28. The must be reported line 29. The data subtotaled b instruction 4 schedule. The reported line 28. The must be reported line 29. The data subtotaled b instruction 4 schedule. The reported line 28. The must be reported line 29. The data subtotaled b instruction 4 schedule. The reported line 28. The must be reported line 29. The data subtotaled b instruction 4 schedule. The reported line 28. The must be reported line 29. The data subtotaled b instruction 4 schedule. The reported line 29. The data subtotaled b instruction 4 schedule. The reported line 29. The data subtotaled b instruction 4 schedule. The reported line 29. The data	a column (g) the mega- de to the purchaser. emand charges in colu-), and the total of any of t-of-period adjustment footnote all componer). Report in column (k ered to the purchaser. in columns (g) throug based on the <u>RQ</u> / Non), and then totaled on The "Subtotal- <u>RQ</u> " amo as Requirements Sale a "Subtotal-Non <u>RQ</u> and orted as Non-Requirement 24.	is the maximum tion) demand in a e metered demand tition) in which the thly peak. Demand ust be in megawatts. on a megawatt basis and watt hours shown on umn (h), energy charges other types of charges, is, in column (j). hts of the amount shown) the total charge shown)
		R	EVENUE	
Megawatt hours Sold	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total (\$) (h + i + j)
(g)	(h)	(i)	(i)	(k)

Line No.	(h + i + j)	(\$)	Energy Charges (\$)	(\$)	Megawatt hours Sold
-	(k)	(j)	(i)	(h)	(g)
1					
2	19,850,776	.0	8,990,776	10,860,000	299,709
3	226,488		226,488		2,707
4					
5	3,332,415		2,257,237	1,075,178	61,792
6					
7			1		
8	90,641,714		90,564,293	77,421	2,445,904
9	4,537		4,537		
10	Ö				
11	0				_
12	0				
13	0			-	
14	0	(L			
15				1	
16	0				
17	20,077,264	0	9,217,264	10,860,000	302,416
18	120,063,118	0	118,910,519	1,152,599	3,326,626
19	140,140,382	0	128,127,783	12,012,599	3,629,042

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, 2018

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:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e. the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

<u>LF</u> - for long-term service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of <u>LF</u> service). This category should not be used for long-term firm service which meets the definition of <u>RQ</u> service. For all transactions identified as <u>LF</u>, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

<u>IF</u> - for intermediate-term firm service. The same as <u>LF</u> service except that "intermediate-term" means longer than one year but less than five years.

SF - for short-term firm service. Use this category for

commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

<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

	the second second second second second second second second second second second second second second second s	the second second second second second second second second second second second second second second second s			Actual Der	nand (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	Blissfield Renewable	LU		N/A	N/A	N/A
2	Harvest II Windfarm	LU		N/A	N/A	N/A
3	Heritage Garden Windfarm I	LU		N/A	N/A	N/A
4	Heritage Stoney Corners I	LU		N/A	N/A	N/A
5	Heritage Stoney Corners (Phase 3)	LU		N/A	N/A	N/A
6	Michigan Wind 2	LU		N/A	N/A	N/A
7	WM Renewable Pine Tree Acres	LÜ		N/A	N/A	N/A
8						
9				1		
10						
11						
12				1	1	
13						
14					i	1
15		1				
16						
17	Subtotal RQ	14		0	0	0
18	Subtotal non-RQ			0	0	0
19	Total			0	0	0

Name of Respondent Consumers Energy Company	This Repo (1) [X] Ar (2) [] A F		Date of Report (Mo, Da, Yr)	Year of Report December 31, 2	018
	SALES FOR RES	The second second second second second second second second second second second second second second second s	7) (Continued)		
 those services which cannot be pl defined categories, such as all nor of the length of the contract and srunits of less than one year. Descriservice in a footnote. AD - for out-of-period adjustment. accounting adjustments or "true-up in prior reporting years. Provide a footnote for each adjustment. 4. Group requirements RQ sales starting at line number one. After enter "Subtotal - RQ" in column (a) after this list in column (a) as the last line of the subtotals and total for columns (g) 5. In column (c), identify the FER Tariff Number. On separate lines, schedules or tariffs under which secolumn (b), is provided. 6. For requirements RQ sales and involving demand charges impose longer) basis, enter the avg. monthly non-edemand in column (e), and the avg. peak (CP) demand in column (f). 	n-firm service regard ervice from designate ribe the nature of the Use this code for ar ps" for service provid n explanation in a together. Report the listing all RQ sales,). The remaining der. Enter "Subtotal- sting. Enter "Total" e schedule. Report through (k). C Rate Schedule or list all FERC rate ervice, as Identified in any type of service d on a monthly (or hy billing demand in coincident peak (NCF	less (e) and (f). ad metered hou month. Mor during the h supplier's sy reported in o led Footnote an explain. 7. Report in bills rendere m 8. Report d in column (l) including ou Explain in a in column (j) on bills rend 9. The data subtotaled b instruction 4 n schedule. T be reported line 23. The must be rep on p. 401, lin P) 10. Footnot	types of service, enter Monthly NCP demand i urly (60-minute integrat ourl (60-minute integrat vstem reaches its mont columns (e) and (f) mus y demand not stated or column (g) the megaw d to the purchaser. emand charges in colum), and the total of any o t-of-period adjustments footnote all component b. Report in column (k) ered to the purchaser. in columns (g) through ased on the RQ / Non-), and then totaled on t he "Subtotal- RQ " amou as Requirements Sales "Subtotal-Non RQ am orted as Non-Requirem he 24. e entries as required ar required data.	is the maximum ion) demand in a metered demand ion) in which the hly peak. Demand st be in megawatts. In a megawatt basis an- watt hours shown on mn (h), energy charges ther types of charges, in column (j). ts of the amount shown the total charge shown n (k) must be RQ grouping (see he last line of the unt in column (g) must is For Resale on p. 401 ount in column (g) hents Sales for Resale	s n n
		R	EVENUE		
Megawatt hours Sold	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total (\$) (h + i + j)	Lir N
(g)	(h)	(i)	(i)	(k)	-
186,705		5,890,089		5,890,089	1.1
174,043		5,545,929		5,545,929	

55,420

29,991

20,242

260,221

92,308

302,416

3,326,626

3,629,042

10,860,000

1,152,599

12,012,599

9,217,264

118,910,519

128,127,783

1,880,524

993,668

669,949

8,108,546

2,995,747

1,880,524 3

4

5 6

0 10

0 11

0 12

0 13

0 14

0 16

17

18

19

20,077,264

120,063,118

140,140,382

0

0

0

993,668

669,949

8,108,546

2,995,747

	pondent inergy Compa	nv	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
			(2) [] A Resubmission		
	_		FOOTNOTE DA		
Page Number	Item Number	Column Number (c)		Comments (d)	
(a) 310	(b) 8	a (C)	Midcontinent Independent	System Operator.	
			and the second second second second second second second second second second second second second second second		on a net hourly basis in 2018
310	9	а	Represents bi-lateral trans	actions.	

BLANK PAGE (Next Page is 320)

	e of Respondent sumers Energy Company	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
- 21		(2) [] A Resubmission TRIC OPERATION AND MAINTENAN	CE EXPENSES	in product to produce of
-	1,000			140
-		year is not deprived from previously re		the second second
	Ac	count	Amt. For Current	Amt. For Previous
Line No.			Year	Year
		(a)	(b)	(c)
1		UCTION EXPENSES wer Generation		
3	Operation A. Steam Po	wer Generation		
4	(500) Operation Supervision and Engine	ering	10,455,658	10,318,620
5	(501) Fuel		283,521,531	281,650,173
6	(502) Steam Expenses		13,388,739	13,588,603
7	(503) Steam from Other Sources		- 1. A. A. A. A. A. A. A. A. A. A. A. A. A.	
8	(Less) (504) Steam Transferred - CR.			
9	(505) Electric Expenses	3N 1.	8,481,391	8,205,419
10	(506) Miscellaneous Steam Power Exper (507) Rents	ISES	13,886,968	12,855,186
12	(509) Allowances			
13	TOTAL Operation (Enter Total of Lines	4 thru 12)	329,734,287	326,618,001
	Maintenance		329,134,201	520,010,00
	(510) Maintenance Supervision and Engi	neering	7,058,271	6,283,641
	(511) Maintenance of Structures		4,581,046	
17	(512) Maintenance of Boiler Plant		27,108,623	21,464,710
18	(513) Maintenance of Electric Plant		3,967,967	4,359,705
19	(514) Maintenance of Miscellaneous Stea	am Plant	1,256,976	1,370,270
20	TOTAL Maintenance (Enter Total of Line	es 15 thru 19)	43,972,883	37,372,607
21	TOTAL Power Production Expenses-Ste	am Power (Total of lines 13 & 20)	373,707,170	363,990,608
22	the second second second second second second second second second second second second second second second se	ower Generation	The second	
_	Operation		11	,
	(517) Operation Supervision and Enginee	ering		
_	(518) Fuel			
26 27	(519) Coolants and Water (520) Steam Expenses			
	(520) Steam from Other Sources		-	
1.	(Less) (522) Steam Transferred - CR			1
_	(523) Electric Expenses			
_	(524) Miscellaneous Nuclear Power Expe	enses		
32	(525) Rents			
33	TOTAL Operation (Enter Total of lines 24	4 thru 32)		
	Maintenance		- Andrewson - Andrewson - Andrewson - Andrewson - Andrewson - Andrewson - Andrewson - Andrewson - Andrewson - A	
	(528) Maintenance Supervision and Engli	neering		
_	(529) Maintenance of Structures (530) Maintenance of Reactor Plant Equi	amont		
_	(531) Maintenance of Electric Plant	pinent		
	(532) Maintenance of Miscellaneous Nuc	lear Plant		
40	TOTAL Maintenance (Enter Total of Line			
41	TOTAL Power Production Expenses-Nuc			
42		ower Generation	1	
43	Operation		and the second	
44	(535) Operation Supervision and Enginee	aring	2,641,640	1,676,987
	(536) Water for Power		1,189,314	
	(537) Hydraulic Expenses		3,108,130	3,009,696
	(538) Electric Expenses	Possilan Fusienza	2,194,051	2,945,776
	(539) Miscellaneous Hydraulic Power Gel (540) Rents	neration Expenses	1,441,533 6,342	
-			1. 1. A	1 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
50	TOTAL Operation (Enter Total of Lines		10,581,010	10,249,412
51	C. Hydraulic Power Generation (Contin	nued)		
	Maintenance	neering	875,854	704,305
52	(541) Maintenance Supervision and Endi	isoning.	2,359,136	
52 53	(541) Maintenance Supervision and Engli (542) Maintenance of Structures			
52 53 54	(541) Maintenance Supervision and Engli (542) Maintenance of Structures (543) Maintenance of Reservoirs, Dams,	and Waterways	4,541,301	2,530,222
52 53 54 55	(542) Maintenance of Structures	and Waterways		2,530,222 1,406,690
52 53 54 55 56	(542) Maintenance of Structures (543) Maintenance of Reservoirs, Dams,	raulic Plant	4,541,301	

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, 2018

	If the amount for previous year is not deprived from previously rep	ported figures, explain in foot	notes
Line			Amt. For Previous Yea
No.	(a)	(b)	(c)
60	D. Other Power Generation		
61	Operation	-	
62	(546) Operation Supervision and Engineering	2,980,750	1,811,019
63	(547) Fuel	136,376,748	128,241,787
64	(548) Generation Expenses	3,878,335	4,674,771
65	(549) Miscellaneous Other Power Generation Expenses	4,532,044	4,650,888
66	(550) Rents	1,755	8,689
67	TOTAL Operation (Total of Lines 62 thru 66)	147,769,632	139,387,154
68	Maintenance		
69	(551) Maintenance Supervision and Engineering	1,667,404	1,257,445
70	(552) Maintenance of Structures	65,374	143,051
71	(553) Maintenance of Generating and Electric Plant	20,805,661	16,067,006
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	55	446
73	TOTAL Maintenance (Total of Lines 69 thru 72)	22,538,494	17,467,948
74	TOTAL Pwr. Production Expenses-Other Power (Total of Lines 67 & 73)	170,308,126	156,855,102
75	E. Other Power Supply Expenses	die anderen	
_	(555) Purchased Power	1,310,448,496	1,242,139,100
77	(556) System Control and Load Dispatching	11,007,929	10,469,283
78	(557) Other Expenses		
79	Total Other Power Supply Expenses (Total of Lines 76 thru 78)	1,321,456,425	1,252,608,383
80	Total Pwr. Production Expenses (Total of lines 21, 41, 59, 74 & 79)	1,888,138,600	1,792,033,467
81	2. TRANSMISSION EXPENSES		
	Operation		
	(560) Operation Supervision and Engineering	236,812	470,169
_	(561) Load Dispatching		
_	(561.1) Load Dispatch-Reliability	3,574	9,587
_	(561.2) Load Dispatch-Monitor and Operate Transmission System	5,532	13,768
	(561.3) Load Dispatch-Transmission Service and Scheduling	34,132	47,795
	(561.4) Scheduling, System Control and Dispatch Services	9,993,288	9,229,568
	(561.5) Reliability, Planning and Standards Development		
_	(561.6) Transmission Service Studies		
_	(561.7) Generation Interconnection Studies	185	0.021.011
_	(561.8) Reliability, Planning and Standards Development Services	1,679,758	1,606,606
_	(562) Station Expenses	22,884	58,412
	(563) Overhead Lines Expenses	34,389	25,601
_	(564) Underground Lines Expenses		
_	(565) Transmission of Electricity by Others	356,981,771	338,569,336
-	(566) Miscellaneous Transmission Expenses	26,679	71,989
	(567) Rents		
99	TOTAL Operation (Total of Lines 83 thru 98)	369,019,004	350,102,831
_	Maintenance		
	(568) Maintenance Supervision and Engineering	18,818	44,841
-	(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		31200
	(570) Maintenance of Station Equipment	218,930	217,096
	(571) Maintenance of Overhead Lines	483,353	617,855
_	(572) Maintenance of Underground Lines		
_	(573) Maintenance of Miscellaneous Transmission Plant		•
11	TOTAL Maintenance (Total of Lines 101 thru 110)	721,101	879,792
12	TOTAL Transmission Expenses (Total of Lines 99 & 111)	369,740,105	350,982,623

Name of Res		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Consumers I	Energy Company	(2) [] A Resubmission	(100, Da, 11)	December 31, 201
	ELE	CTRIC OPERATION AND MAINTENANC	E EXPENSES (cont'd)	
	If the amount for ore	vious year is not deprived from previously	reported figures, explain in foot	notes
Line	in the amount for pre	Account	Amt. For Current Year	Amt. For Previous Yes
No.		(a)	(b)	(c)
113	3. REGION	NAL MARKET EXPENSES		
114 Operat			1 H 10 1 1 1 1 1 1	
	Operation Supervision			
	Day-Ahead and Real-Time			
	Transmission Rights Mark			
	Capacity Market Facilitatio			
	Ancillary Services Market			
	Market Monitoring and Co		7 000 04 /	0.000.40
		ring and Compliance Services	7,926,614	6,830,15
122 (575.8) 123 Total	Operation (Lines 115 thru	100)	7,926,614	6 020 15
123 Total 124 Mainter		122)	7,920,014	6,830,15
	Maintenance of Structures	and Improvements		
	Maintenance of Computer			
	Maintenance of Computer			
	Maintenance of Communi			
		eous Market Operation Plant		
1	aintenance (Lines 125 thru			
		d Market Op Expns (Total 123 and 130)	7,926,614	6,830,15
132		RIBUTION EXPENSES		
133 Operati			hard and a second second second second second second second second second second second second second second se	
	Operation Supervision and	Engineering	28,298,408	25,897,22
	oad Dispatching			
	Station Expenses		1,284,169	1,318,38
137 (583) 0	Overhead Line Expenses		14,832,411	11,417,19
	Inderground Line Expense		5,481,694	4,411,61
	Street Lighting and Signal S	System Expenses	2,054,373	1,741,64
	leter Expenses		1,179,571	777,68
	Customer Installations Expe	enses	4,769,325	3,771,58
	Aiscellaneous Expenses		18,432,430	18,557,88
143 (589) F		The state of the s	1,876,972	1,817,58
and a second sec	AL Operation (Total of Lin	es 134 thru 143)	78,209,353	69,710,77
145 Mainter	1703310			
	Aaintenance Supervision a	nd Engineering	5,893,291	7,739,52
	Aaintenance of Structures	Kalifa A	519,938	
	Maintenance of Station Equ		11,118,682	
	Maintenance of Overhead I		90,711,677	85,919,79
	Maintenance of Undergroun Maintenance of Line Transf		2,763,290 8,808,519	1,725,29
	Aaintenance of Street Ligh		269,497	149,66
	Aaintenance of Meters	ang ano oignai oystems	4,212,108	3,718,20
	Maintenance of Miscellaneo	ous Distribution Plant	132,342	(13,72
	AL Maintenance (Total of		124,429,344	116,085,79
	AL Distribution Expenses		202,638,697	185,796,56
157		ER ACCOUNTS EXPENSES		
158 Operati		and a second provide the first	and the second s	
	Supervision		7,119,392	5,855,74
	Meter Reading Expenses		6,090,192	8,865,37
	Customer Records and Col	lection Expenses	34,371,683	30,182,67
	Incollectible Accounts		16,113,351	16,092,75
	Aiscellaneous Customer Ad	ccounts Expenses	15,100	13,73
164 TOT	AL Customer Accounts Ex	penses (Total of Lines 159 thru 163)	63,709,718	61,010,27

ELE	CTRIC OPERATION AND MAINTENANCE	EXPENSES (cont'd)	
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018
Name of Respondent	This Report Is:	Date of Report	Year of Report

	If the amount for previous year is not deprived from previously rep		
Line No.	Account (a)	Amt. For Current Year (b)	Amt. For Previous Year (c)
165	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES	12	
166	Operation	in the second second	
167	(907) Supervision	3,436,425	2,503,022
168	(908) Customer Assistance Expenses	156,669,571	120,621,828
169	(909) Informational and Instructional Expenses	556,107	693,157
170	(910) Miscellaneous Customer Service and Informational Expenses	- 1	
171	TOTAL Cust. Service and Informational Exp. (Total of Lines 167 thru 170)	160,662,103	123,818,007
172	7. SALES EXPENSE	100 Carlos - 100 C	
173	Operation	0	
174	(911) Supervision		No. 1997 1997
175	(912) Demonstrating and Selling Expenses	365,144	377,979
176	(913) Advertising Expenses	- *	1
177	(916) Miscellaneous Sales Expenses		
178	Total Sales Expenses (Total of Lines 174 thru 177)	365,144	377,979
179	8. ADMINISTRATIVE AND GENERAL EXPENSES	1	
180	Operation	and and the second second second second second second second second second second second second second second s	
181	(920) Administrative and General Salaries	43,115,738	42,316,957
182	(921) Office Supplies and Expenses	13,886,497	13,695,871
183	(Less) (922) Administrative Expenses Transferred - CR	19,238,560	19,233,049
184	(923) Outside Services Employed	31,539,992	29,652,505
185	(924) Property Insurance	672,467	6,490,956
186	(925) Injuries and Damages	11,667,830	12,558,313
187	(926) Employee Pensions and Benefits	8,610,967	40,598,247
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses	646,798	820,713
190	(Less) (929) Duplicate Charges - CR.		
191	(930.1) General Advertising Expenses		
	(930.2) Miscellaneous General Expenses	19,512,040	13,620,110
	(931) Rents	(37,435)	195,372
194	TOTAL Operation (Total of Lines 181 thru 193)	110,376,334	140,715,995
195	Maintenance		
	(935) Maintenance of General Plant	5,887,963	4,580,351
197	TOTAL Administrative and General Expenses (Total of Lines 194 & 196)	116,264,297	145,296,346
198	TOTAL Electric Operation and Maintenance Expenses (Enter total	2,809,445,278	2,666,145,423
	of lines 80, 112, 131, 156, 164, 171, 178 and 197)		

NUMBER OF ELECTRIC DEPARTMEN	TEMPLOYEES
 The data on number of employees should be reported for the payroll period ending nearest to October 31, or any payroll period ending 60 days before or after October 31. If the respondent's payroll for the reporting period includes any special construction personnel, include such employees on line 3, and show the number of such special construction employees in a footnote. 	3. The number of employees assignable to the electric department from joint functions of combination utilities may be determined by estimate, on the basis of employee equivalents. Show the estimated number of equivalent employees attributed to the electric department from joint functions.
1. Payroll Period Ended (Date)	10/31/2018
2. Total Regular Full-Time Employees	4972
3. Total Part-Time and Temporary Employees	92
4. Total Employees	5064

. acantic	e of Respondent	This Report Is:	5-1	Date of Report	Year of Report	L.
Cons	umers Energy Company	(1) [X] An Ori (2) [] A Resu		(Mo, Da, Yr)	Decembe	r 31, 2018
	PUF	CHASED POWER)	4	
1.00		(Including power	exchanges)			
involv 2. Er the na 3. In	aport all power purchases made during the yea ring a balancing of debits and credits for energ itter the name of the seller or other party in an e ame or use acronyms. Explain in a footnote ar column (b), enter a Statistical Classification Co as follows:	y, capacity, etc.) ar exchange transaction y ownership intere	nd any settleme on in column (a) est or affiliation t	nts for imbalance). Do not abbrevi he respondent ha	d exchanges. ate or truncate is with the seller.	
(i.e. th	for requirements service. Requirements servic ne supplier includes projected load for this serv uirements service must be the same as, or sec	rice in its system re	source planning	g). In addition, the	reliability	3
for ec attem be us provic unilate	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 ed for long-term firm service, which meets the le in a footnote the termination date of the con- erally get out of the contract.	able even under ad to maintain deliveri definition of <u>RQ</u> se tract defined as the	lverse condition ies of <u>LF</u> service rvice. For all tra e earliest date th	s (e.g., the suppli a). This category ansactions identifinate either buyer of at ei	er must should not ied as <u>LF,</u> seller can	
	r intermediate-term firm service. The same as out less than five years.	LF service except	that "intermedi	ate-term" means	longer than one	
	or short-term firm service. Use this category for rvice is one year or less.	or all firm services v	where the durat	ion of each period	d of commitment	
and re	or long-term service from a designated genera eliability of service, aside from transmission con nated unit.					
and re design <u>U</u> - fo 'interr <u>EX</u> - F	eliability of service, aside from transmission con	nstraints, must mat generating unit. T less than five year for transactions in	ich the availabili 'he same as <u>LU</u> 's.	ty and reliability c service except th	of the nat credits for	
and re design <u>U</u> - fo 'interr <u>EX</u> - F	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	nstraints, must mat generating unit. T less than five year for transactions in	ich the availabili 'he same as <u>LU</u> 's.	ty and reliability c service except th	of the nat credits for Actual Den	
and re design <u>U</u> - fo 'interr <u>EX</u> - F	eliability of service, aside from transmission con nated unit. or intermediate-term service from a designated nediate-term" means longer than one year but For exchanges of electricity. Use this category	straints, must mat generating unit. T less than five year for transactions in anced exchanges. Statistical Classification	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and re design <u>U</u> - fo interr <u>EX</u> - F energ Line	eliability of service, aside from transmission con- nated unit. For 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)	nstraints, must mat generating unit. T less than five year for transactions in anced exchanges. Statistical	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or	ty and reliability c service except th sing of debits and Avg. Monthly Billing	of the nat credits for <u>Actual Den</u> Avg. Monthly	Avg. Month
and re design <u>U</u> - fo interr <u>EX</u> - F energ Line No.	eliability of service, aside from transmission con nated unit. or intermediate-term service from a designated nediate-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 mat generating unit. T less than five year for transactions in anced exchanges. Statistical Classification (b)	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign U - fo linterr EX - F energ Line No.	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) BAY WINDPOWER	straints, must mat generating unit. T less than five year for transactions in anced exchanges. Statistical Classification (b) OS	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
Line No.	eliability of service, aside from transmission con- nated unit. For 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) BAY WINDPOWER BLACK RIVER	straints, must mat generating unit. T less than five year for transactions im anced exchanges. Statistical Classification (b) OS LU	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign \underline{U} - for interr \underline{EX} - F energ No. 1 2 3	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) BAY WINDPOWER BLACK RIVER BROOK VIEW DAIRY-AD	straints, must mat generating unit. T less than five year for transactions in anced exchanges. Statistical Classification (b) OS LU LU	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign U - fc interr X - F energ Line No. 1 2 3 4	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) BAY WINDPOWER BLACK RIVER BROOK VIEW DAIRY-AD CITY OF BEAVERTON	straints, must mat generating unit. T less than five year for transactions in anced exchanges. Statistical Classification (b) OS LU LU LU	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign design interr $\underline{\mathbf{X}} - \mathbf{F}$ energ No. 1 2 3 4 5	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) BAY WINDPOWER BLACK RIVER BROOK VIEW DAIRY-AD CITY OF BEAVERTON CITY OF MIDLAND	straints, must mat generating unit. T less than five year for transactions in anced exchanges. Statistical Classification (b) OS LU LU LU LU	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
And redesign design interr EX - F Ex - F Energ No. 1 2 3 4 5 6	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) BAY WINDPOWER BLACK RIVER BROOK VIEW DAIRY-AD CITY OF BEAVERTON CITY OF MIDLAND COMMONWEALTH IRVING	straints, must mat generating unit. T less than five year for transactions in anced exchanges. Statistical Classification (b) OS LU LU LU LU LU	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and re design <u>U</u> - fc interr <u>EX</u> - F energ No. <u>1</u> 2 3 4 5 6 7	Aliability of service, aside from transmission con- nated unit. The 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) BAY WINDPOWER BLACK RIVER BROOK VIEW DAIRY-AD CITY OF BEAVERTON CITY OF MIDLAND COMMONWEALTH IRVING COMMONWEALTH LABARGE	nstraints, must mat generating unit. T less than five year for transactions im anced exchanges. Statistical Classification (b) OS LU LU LU LU LU LU	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesign \underline{U} - fc interr \underline{EX} - F energ No. 1 2 3 4 5 6 7 8	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) BAY WINDPOWER BLACK RIVER BROOK VIEW DAIRY-AD CITY OF BEAVERTON CITY OF MIDLAND COMMONWEALTH IRVING COMMONWEALTH LABARGE COMMONWEALTH MIDDLEVILLE	straints, must mat generating unit. T less than five year for transactions in anced exchanges. Statistical Classification (b) OS LU LU LU LU LU LU LU	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and re design linterr EX - F Ex - F Energ No. 1 2 3 4 5 6 7 8 9	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) BAY WINDPOWER BLACK RIVER BROOK VIEW DAIRY-AD CITY OF BEAVERTON CITY OF BEAVERTON CITY OF MIDLAND COMMONWEALTH IRVING COMMONWEALTH LABARGE COMMONWEALTH MIDDLEVILLE ELK RAPIDS HYDRO 2	straints, must mat generating unit. T less than five year for transactions in anced exchanges. Statistical Classification (b) OS LU LU LU LU LU LU LU LU	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and re design <u>U</u> - fc interr <u>EX</u> - F energ No. <u>1</u> <u>2</u> <u>3</u> <u>4</u> <u>5</u> <u>6</u> 7 <u>8</u> <u>9</u> 10	Aliability 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) BAY WINDPOWER BLACK RIVER BROOK VIEW DAIRY-AD CITY OF BEAVERTON CITY OF MIDLAND COMMONWEALTH IRVING COMMONWEALTH LABARGE COMMONWEALTH MIDDLEVILLE ELK RAPIDS HYDRO 2 GENERATE FREMONT DIGESTER, LLC	straints, must mat generating unit. T less than five year for transactions inv anced exchanges. Statistical Classification (b) OS LU LU LU LU LU LU LU LU LU LU	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and re desigu <u>U</u> - fc interr <u>EX</u> - F energ No. <u>1</u> 2 3 4 5 6 7 8 9 9 10 11	Aliability of service, aside from transmission con- nated unit. There 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) BAY WINDPOWER BLACK RIVER BROOK VIEW DAIRY-AD CITY OF BEAVERTON CITY OF MIDLAND COMMONWEALTH IRVING COMMONWEALTH LABARGE COMMONWEALTH MIDDLEVILLE ELK RAPIDS HYDRO 2 GENERATE FREMONT DIGESTER, LLC C&C ENERGY LLC (C&C ELECTRIC 2)	straints, must mat generating unit. T less than five year for transactions im anced exchanges. Statistical Classification (b) OS LU LU LU LU LU LU LU LU LU LU LU LU LU	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman
and re desigu <u>U</u> - fc interr <u>EX</u> - F energ No. <u>1</u> 2 3 4 5 6 7 8 9 9 10 11 12	Aliability of service, aside from transmission con- nated unit. Thermediate-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) BAY WINDPOWER BLACK RIVER BROOK VIEW DAIRY-AD CITY OF BEAVERTON CITY OF BEAVERTON CITY OF MIDLAND COMMONWEALTH IRVING COMMONWEALTH LABARGE COMMONWEALTH MIDDLEVILLE ELK RAPIDS HYDRO 2 GENERATE FREMONT DIGESTER, LLC C&C ENERGY LLC (C&C ELECTRIC 2) GRANGER SEYMOUR	straints, must mat generating unit. T less than five year for transactions inv anced exchanges. Statistical Classification (b) OS LU LU LU LU LU LU LU LU LU LU LU QS	tch the availabilities the same as <u>LU</u> rs. volving a balance FERC Rate Schedule or Tariff No.	ty and reliability c service except th sing of debits and Avg. Monthly Billing Demand	of the credits for Actual Den Avg. Monthly NCP Demand	Avg. Month CP Deman

Name of Responde Consumers Energy		This Report Is: (1) [X] An Origina		Date of Report (Mo, Da, Yr)		Year of Report December 31, 2	2018
		(2) [] A Resubmi PURCHASED POW		(Continued	0	1	-
			ig power excha	and the second second			
such as all non-firm year. Describe the <u>AD</u> - for out-of-perio	n service regardless nature of the service od adjustment. Use t	y only for those servi of the length of the c in a footnote. this code for any acc in a footnote for eac	ontract and serv	vice from design	ated units of le	ess than one	
under which service 5. For requirements onger) basis, enter (NCP) demand in co average monthly co hourly (60-minute in nourly (60-minute in and (f) must be in m 5. Report in column and (i) the megawat report net change. 7. Report demand of ncluding out-of-peri n column (I). Report For power exchange	e, as identified in colu RQ sales and any ty the monthly average column (e), and the av- incident peak (CP) d itegration) demand in itegration) in which the negawatts. Footnote (g) the megawatt he thours of power exce- charges in column (j) iod adjustments, in c rt in column (m) the f es, report in column	On separate lines, umn (b), is provided. ype of service involvi e billing demand in co verage monthly non- lemand in column (f) in a month. Monthly (he supplier's system any demand not sta ours shown on bills n changes received and), energy charges in (olumn (I). Explain in total charge shown o (m) the settlement ar e amount. If the sett	ing demand char blumn (d), the av coincident peak . Monthly NCP of CP demand is th reaches its mon ted on a megaw endered to the n d delivered, used column (k), and the a footnote all co n bills received a nount for the nei- lement amount (rges imposed or verage monthly (NCP) demand demand is the n e metered demi- thly peak. Dem att basis and ex espondent. Rej d as the basis for the total of any mponents of the as settlement by t receipt of ener I) includes cred	n a monthly (or non-coincident in column (e), naximum meter and during the and reported in plain. port in column or settlement.) other types of or a amount show y the responde gy. If more en its or charges of	peak and the red n column (e) (h) Do not charges, n nt. ergy was other	
han incremental ge provide an explanat 3. The data in colur column (g) must be as Exchange Receiv	neration expenses, o ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line	or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amou	e last line of the : 10. The total a	schedule. The mount in colum	total amount in n (h) must be r	eported	
han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4	neration expenses, o ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov	or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amou vide explanations fol	e last line of the s 10. The total a unt in column (i) lowing all require	schedule. The mount in colum must be reporte ed data.	total amount in n (h) must be n ad as Exchange	eported e	
han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 3. Footnote entries Megawatt hours Purchased	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$)	schedule. The mount in colum must be reporte ed data. COST/SETTLEN Energy Charges (\$)	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	eported e	Line No.
han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 3. Footnote entries Megawatt hours	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours	e last line of the s 10. The total a unt in column (i) lowing all require Demand	schedule. The mount in colum must be reporte ed data. COST/SETTLEM Energy	total amount in n (h) must be r ad as Exchange MENT OF POM Other	Peported P VER Total (j + k + l) or Settlement (\$)	Line No.
han incremental ge provide an explanate to The data in colur column (g) must be is Exchange Receiv Delivered on page 4 0. Footnote entries Megawatt hours Purchased (g)	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$)	schedule. The mount in colum must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k)	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	eported e /ER Total (j + k + l) or Settlement (\$) (m)	
han incremental ge provide an explanate to The data in colur olumn (g) must be s Exchange Receiv Delivered on page 4 b. Footnote entries Megawatt hours Purchased (g) 2,203	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j)	schedule. The mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 120,044	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	Peported Total (j + k + l) or Settlement (\$) (m) 120,044	No. 1
han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 2,203 3,321	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 63,909	schedule. The mount in colum must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 120,044 121,360	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	eported F Total (j + k + l) or Settlement (\$) (m) 120,044 185,269	No. 1 2
han incremental ge provide an explanate to the data in colur column (g) must be as Exchange Receiv Delivered on page 4 0. Footnote entries Megawatt hours Purchased (g) 2,203 3,321 3,520	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 63,909 112,684	schedule. The mount in column must be reported ad data. COST/SETTLEN Energy Charges (\$) (k) 120,044 121,360 125,131	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	Peported Total (j + k + l) or Settlement (\$) (m) 120,044 185,269 237,815	No. 1 2 3
han incremental ge provide an explanate to The data in colur olumn (g) must be s Exchange Receiv Delivered on page 4 . Footnote entries Megawatt hours Purchased (g) 2,203 3,321 3,520 3,070	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 63,909 112,684	schedule. The mount in colum must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 120,044 121,360 125,131 99,214	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	Peported Total (j + k + l) or Settlement (\$) (m) 120,044 185,269 237,815 193,909	No. 1 2 3 4
han incremental ge provide an explanate to The data in colurn olumn (g) must be s Exchange Receive belivered on page 4 . Footnote entries Megawatt hours Purchased (g) 2,203 3,321 3,520 3,070 538	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 63,909 112,684 94,695	schedule. The mount in colum must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 120,044 121,360 125,131 99,214 11,652	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	eported F Total (j + k + l) or Settlement (\$) (m) 120,044 185,269 237,815 193,909 11,652	No. 1 2 3 4 5
nan incremental ge rovide an explanate . The data in colur olumn (g) must be s Exchange Receiv pelivered on page 4 . Footnote entries Megawatt hours Purchased (g) 2,203 3,321 3,520 3,070 538 665	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 63,909 112,684 94,695 18,595	schedule. The mount in colum must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 120,044 121,360 125,131 99,214 11,652 24,045	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	Peported Total (j + k + l) or Settlement (\$) (m) 120,044 185,269 237,815 193,909 11,652 42,640	No. 1 2 3 4 5 6
han incremental ge provide an explanate to The data in colur olumn (g) must be s Exchange Receiv Delivered on page 4 . Footnote entries Megawatt hours Purchased (g) 2,203 3,321 3,520 3,070 538 665 3,960	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 63,909 112,684 94,695 18,595 166,748	schedule. The mount in colum must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 120,044 121,360 125,131 99,214 11,652 24,045 143,226	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	eported F Total (j + k + l) or Settlement (\$) (m) 120,044 185,269 237,815 193,909 11,652 42,640 309,974	No. 1 2 3 4 5 6 7
han incremental ge provide an explanate to The data in colur olumn (g) must be s Exchange Receiv belivered on page 4 . Footnote entries Megawatt hours Purchased (g) 2,203 3,321 3,520 3,070 538 665 3,960 1,328	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 63,909 112,684 94,695 18,595 166,748 46,247	schedule. The mount in column must be reported ad data. COST/SETTLEN Energy Charges (\$) (k) 120,044 121,360 125,131 99,214 11,652 24,045 143,226 47,793	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	Peported Total (j + k + l) or Settlement (\$) (m) 120,044 185,269 237,815 193,909 11,652 42,640 309,974 94,040	No 1 2 3 4 5 6 7 8 9
han incremental ge provide an explanate by The data in colur colurn (g) must be is Exchange Receiv Delivered on page 4 by Footnote entries Megawatt hours Purchased (g) 2,203 3,321 3,520 3,070 538 665 3,960 1,328 2,448 2,863	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 63,909 112,684 94,695 18,595 166,748 46,247 50,348	schedule. The mount in colum must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 120,044 121,360 125,131 99,214 11,652 24,045 143,226 47,793 171,010	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	eported 7/ER Total (j + k + l) or Settlement (\$) (m) 120,044 185,269 237,815 193,909 11,652 42,640 309,974 94,040 221,358 193,623	No 1 2 3 4 5 6 7 8 9 9 10
han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 2,203 3,321 3,520 3,070 538 665 3,960 1,328 2,448	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 63,909 112,684 94,695 18,595 166,748 46,247 50,348 60,225	schedule. The mount in colum must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 120,044 121,360 125,131 99,214 11,652 24,045 143,226 47,793 171,010 133,398 947,078	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	Peported Total (j + k + l) or Settlement (\$) (m) 120,044 185,269 237,815 193,909 11,652 42,640 309,974 94,040 221,358 193,623 947,078	No 1 2 3 4 5 6 7 8 8 9 9 10 11
han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 2,203 3,321 3,520 3,070 538 665 3,960 1,328 2,448 2,863 17,873	neration expenses, or ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13. as required and prov POWER EX Megawatt hours Received	or (2) excludes certain must be totaled on the ses on page 401, line e 12. The total amount vide explanations foll CCHANGES Megawatt hours Delivered	e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 63,909 112,684 94,695 18,595 166,748 46,247 50,348	schedule. The mount in column must be reported data. COST/SETTLEN Energy Charges (\$) (k) 120,044 121,360 125,131 99,214 11,652 24,045 143,226 47,793 171,010 133,398	total amount in n (h) must be r ad as Exchange MENT OF POM Other Charges (\$)	eported 7/ER Total (j + k + l) or Settlement (\$) (m) 120,044 185,269 237,815 193,909 11,652 42,640 309,974 94,040 221,358 193,623	No 1 2 3 4 5 6 7 8 9 9 10

Nam	e of Respondent	This Report Is:	atom	Date of Report	Year of Repor	1
Cons	sumers Energy Company	(1) [X] An Ori (2) [] A Resu		(Mo, Da, Yr)	Decembe	er 31, 2018
	PL	JRCHASED POW	ER (Account &	55)		
_		(Including pow	er exchanges)	A		
involv 2. Er the n 3. In	eport all power purchases made during the ving a balancing of debits and credits for e nter the name of the seller or other party in ame or use acronyms. Explain in a footno column (b), enter a Statistical Classification ce as follows:	nergy, capacity, e an exchange trai te any ownership	tc.) and any set resaction in colu interest or affilia	tlements for imba mn (a). Do not at ation the respond	lanced exchang breviate or trun ent has with the	cate seller.
basis	for requirements service. Requirements s (i.e. the supplier includes projected load f quirements service must be the same as, o	or this service in i	ts system resou	irce planning). In	addition, the relia	ability
for ec attern be us provid	or long-term service. "Long-term" means conomic reasons and is intended to remain upt to buy emergency energy from third par ed for long-term firm service, which meets de in a footnote the termination date of the erally get out of the contract.	reliable even un rties to maintain d the definition of <u>I</u>	der adverse cor eliveries of <u>LF</u> : <u>RQ</u> service. For	ditions (e.g., the service). This cat r all transactions i	supplier must egory should no dentified as <u>LF</u> ,	t
	or intermediate-term firm service. The sam but less than five years.	ne as <u>LF s</u> ervice e	except that "inte	rmediate-term" m	eans longer thar	n one
<u>SF</u> - f	or short-term firm service. Use this catego rvice is one year or less.	ory for all firm serv	vices where the	duration of each	period of commi	tment
<u>LU</u> - f and re desig	or long-term service from a designated ge eliability of service, aside from transmissio nated unit.	n constraints, mu	st match the av	ailability and relia	bility of the	bility
<u>LU</u> - f and re desig <u>IU</u> - fo "intern <u>EX</u> - F	or long-term service from a designated ge eliability of service, aside from transmissio	n constraints, mu ated generating u r but less than five gory for transactio	st match the av nit. The same a e years. ons involving a l	ailability and relia as <u>LU</u> service exc	bility of the ept that	
<u>LU</u> - f and re desig IU - fo "intern <u>EX</u> - F	for long-term service from a designated ge eliability of service, aside from transmissio nated unit. or intermediate-term service from a design mediate-term" means longer than one year For exchanges of electricity. Use this cate	n constraints, mu ated generating u r but less than five gory for transactio	st match the av nit. The same a e years. ons involving a l	ailability and relia as <u>LU</u> service exc	bility of the ept that s and credits for	
<u>LU</u> - f and re desig IU - fo "intern <u>EX</u> - F	for long-term service from a designated ge eliability of service, aside from transmissio nated unit. or intermediate-term service from a design mediate-term" means longer than one year For exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in	n constraints, mu ated generating u r but less than five gory for transactio	st match the av nit. The same a e years. ons involving a l	ailability and relia as <u>LU</u> service exc	bility of the ept that s and credits for	nand (MW) Avg. Monthl
LU - f desig U - fc 'intern EX - F anerg	for long-term service from a designated ge eliability of service, aside from transmissio nated unit. or intermediate-term service from a design mediate-term" means longer than one year 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 five gory for transaction nbalanced exchar Statistical Classification	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Monthl CP Demand
LU - f and ro desig U - fo intern EX - F energ Line No.	For long-term service from a designated ge eliability of service, aside from transmission nated unit. For intermediate-term service from a design mediate-term" means longer than one year 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 five gory for transaction nbalanced exchar Statistical Classification (b)	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Monthl CP Demand
LU - 1 and ru desig U - fo intern EX - F energ Line No,	for long-term service from a designated ge eliability of service, aside from transmissio nated unit. or intermediate-term service from a design mediate-term" means longer than one year For exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO	n constraints, mu ated generating u r but less than five gory for transaction nbalanced exchar Statistical Classification (b) LU	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - 1 and red desig UU - fo 'intern EX - F energ Line No. 1 2	for long-term service from a designated ge eliability of service, aside from transmission nated unit. For intermediate-term service from a design mediate-term" means longer than one year For exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO MAHLE ENGINE COMPONENTS	n constraints, must ated generating u r but less than five gory for transaction balanced exchar Statistical Classification (b) LU LU	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - 1 and ro desig U - fo inten EX - F Renerg No, 1 2 3	for long-term service from a designated ge eliability of service, aside from transmission nated unit. For intermediate-term service from a designate mediate-term" means longer than one year For exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO MAHLE ENGINE COMPONENTS MICHIANA HYDRO	n constraints, must ated generating u r but less than five gory for transaction nbalanced exchar Statistical Classification (b) LU LU LU	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - 1 and ru desig U - fo inten EX - F energ No, 1 2 3 4	for long-term service from a designated ge eliability of service, aside from transmissio nated unit. or intermediate-term service from a design- mediate-term" means longer than one year For exchanges of electricity. Use this cate- y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO MAHLE ENGINE COMPONENTS MICHIANA HYDRO MICHIGAN STATE UNIVERSITY	n constraints, must ated generating u r but less than five gory for transaction balanced exchar Statistical Classification (b) LU LU LU LU	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - 1 and ro desig U - fo inten EX - F Renerg No, 1 2 3 4 5	for long-term service from a designated ge eliability of service, aside from transmission nated unit. For intermediate-term service from a designa mediate-term" means longer than one year For exchanges of electricity. Use this cate y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO MAHLE ENGINE COMPONENTS MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING	n constraints, must ated generating u r but less than five gory for transaction nbalanced exchar Statistical Classification (b) LU LU LU LU LU	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - 1 and r desig U - fc 'intern EX - F energ No, 1 2 3 4 5 6	for long-term service from a designated ge eliability of service, aside from transmission nated unit. or intermediate-term service from a design- mediate-term" means longer than one year For exchanges of electricity. Use this cate- y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO MAHLE ENGINE COMPONENTS MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR RATHBUN	n constraints, must ated generating u r but less than five gory for transaction balanced exchar Classification (b) LU LU LU LU LU LU QS	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman
LU - 1 and ro desig U - fo finten EX - F Ex - F Energ No, 1 2 3 4 5 6 7	for long-term service from a designated ge eliability of service, aside from transmission nated unit. For intermediate-term service from a designa mediate-term" means longer than one year For exchanges of electricity. Use this cater y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO MAHLE ENGINE COMPONENTS MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR RATHBUN SCENIC VIEW DAIRY-AD	n constraints, must ated generating u r but less than five gory for transaction nbalanced exchar Statistical Classification (b) LU LU LU LU LU LU LU LU LU	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Monthl CP Demand
LU - 1 and ri desig U - fo 'intern EX - F energ No. 1 2 3 4 5 6 7 8	for long-term service from a designated ge eliability of service, aside from transmission nated unit. or intermediate-term service from a design mediate-term" means longer than one year For exchanges of electricity. Use this catery, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO MAHLE ENGINE COMPONENTS MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR RATHBUN SCENIC VIEW DAIRY-AD STS CASCADE	n constraints, must ated generating u r but less than five gory for transaction nbalanced exchar Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Monthl CP Demand
LU - 1 and ro desig (U - fo "intern EX - F Ex - F Energ No, 1 2 3 4 5 6 7 8 9	for long-term service from a designated ge eliability of service, aside from transmissio nated unit. or intermediate-term service from a design- mediate-term" means longer than one year For exchanges of electricity. Use this cate- y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO MAHLE ENGINE COMPONENTS MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR RATHBUN SCENIC VIEW DAIRY-AD STS CASCADE STS FALLASBURG	n constraints, must ated generating u r but less than five gory for transaction nbalanced exchar Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Monthl CP Demand
LU - 1 and ri desig (U - fo 'inten EX - F energ No, 1 2 3 4 5 6 7 8 9 9 10	for long-term service from a designated ge eliability of service, aside from transmission nated unit. or intermediate-term service from a design mediate-term" means longer than one year For exchanges of electricity. Use this catery, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO MAHLE ENGINE COMPONENTS MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR RATHBUN SCENIC VIEW DAIRY-AD STS CASCADE STS FALLASBURG STS MORROW	n constraints, must ated generating u r but less than five gory for transaction nbalanced exchar Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Monthl CP Demand
LU - 1 and ri desig (U - fc (intern EX - F energ No, 1 2 3 4 5 6 7 8 9 9 10 11	for long-term service from a designated ge eliability of service, aside from transmissio nated unit. or intermediate-term service from a design- mediate-term" means longer than one year For exchanges of electricity. Use this cate- y, capacity, etc. and any settlements for in Name of Company or Public Authority (Footnote Affiliations) (a) GRENFELL HYDRO MAHLE ENGINE COMPONENTS MICHIANA HYDRO MICHIGAN STATE UNIVERSITY NANR LENNON GENERATING NANR RATHBUN SCENIC VIEW DAIRY-AD STS CASCADE STS FALLASBURG STS MORROW STS ADA	n constraints, must ated generating u r but less than five gory for transaction nbalanced exchar Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	st match the average of the same as years. The same as years. The same as years. The same as the same	ailability and relia as <u>LU</u> service exc balancing of debit Avg. Monthly Billing Demand	bility of the ept that s and credits for <u>Actual Der</u> Avg. Monthly NCP Demand	nand (MW) Avg. Month CP Deman

Consumers Energy Co <u>OS</u> - for other service, such as all non-firm service, year, Describe the nati <u>AD</u> - for out-of-period a reporting years. Provid 4. In column (c), identian appropriate designation under which service, a 5. For requirements <u>R</u> longer) basis, enter the (NCP) demand in columniants of the service of the s	Use this category ervice regardless o ture of the service adjustment. Use the de an explanation i ify the FERC Rate n for the contract. s identified in colur	only for those serv of the length of the o in a footnote. his code for any acc in a footnote for eac Schedule or Numb	SSION WER (Account & ing power excha vices which cannot contract and serv counting adjustm ch adjustment.	anges) ot be place in the vice from designe	e above-defined ated units of les	ss than one	2018
such as all non-firm so year, Describe the nat <u>AD</u> - for out-of-period a reporting years. Provid 4. In column (c), ident appropriate designatio under which service, a 5. For requirements <u>R</u> longer) basis, enter the (NCP) demand in column	Use this category ervice regardless o ture of the service i adjustment. Use the de an explanation i ify the FERC Rate n for the contract. s identified in colur	PURCHASED PON (Includi only for those serv of the length of the c in a footnote. his code for any acc in a footnote for eac Schedule or Numb	WER (Account ! ing power excha vices which cannot contract and serv counting adjustm ch adjustment.	anges) ot be place in the vice from designe	e above-defined ated units of les	ss than one	
such as all non-firm so year, Describe the nat <u>AD</u> - for out-of-period a reporting years. Provid 4. In column (c), ident appropriate designatio under which service, a 5. For requirements <u>R0</u> onger) basis, enter the (NCP) demand in column	ervice regardless of ture of the service adjustment. Use the de an explanation if ify the FERC Rate n for the contract. s identified in colur	only for those serv of the length of the o in a footnote. his code for any acc in a footnote for eac Schedule or Numb	vices which canno contract and serv counting adjustm ch adjustment.	ot be place in the vice from designa	ated units of les	ss than one	
such as all non-firm so year, Describe the nat <u>AD</u> - for out-of-period a reporting years. Provid 4. In column (c), ident appropriate designatio under which service, a 5. For requirements <u>R0</u> onger) basis, enter the (NCP) demand in column	ervice regardless of ture of the service adjustment. Use the de an explanation if ify the FERC Rate n for the contract. s identified in colur	of the length of the of in a footnote. his code for any acc in a footnote for eac Schedule or Numb	contract and serv counting adjustm ch adjustment.	vice from designation	ated units of les	ss than one	
appropriate designatio under which service, a 5. For requirements <u>R</u> longer) basis, enter the (NCP) demand in colu	n for the contract. s identified in colur		20 00 TT			unada in prior	
average monthly coinc hourly (60-minute integ hourly (60-minute integ and (f) must be in meg 5. Report in column (g and (i) the megawatt h report net change. 7. Report demand cha ncluding out-of-period n column (l). Report in For power exchanges, delivered than received than incremental gener provide an explanatory 8. The data in column column (g) must be rep as Exchange Received Delivered on page 401	a monthly average mn (e), and the average ident peak (CP) de gration) demand in gration) in which the awatts. Footnote a the megawatt hor ours of power exch arges in column (j), adjustments, in co n column (m) the to report in column (r d, enter a negative ration expenses, or footnote. (g) through (m) mu- ported as Purchase if on page 401, line , line 13.	mn (b), is provided. pe of service involv billing demand in ca erage monthly non- emand in column (f) a month. Monthly of e supplier's system any demand not sta urs shown on bills r hanges received an energy charges in blumn (I). Explain in the settlement ar amount. If the sett r (2) excludes certa ust be totaled on the es on page 401, line 12. The total amon	ving demand char column (d), the av- coincident peak). Monthly NCP of CP demand is the reaches its mon ated on a megaw rendered to the n ad delivered, used column (k), and a footnote all co on bills received a mount for the nei- tlement amount (in credits or char e last line of the a foot the total a unt in column (i)	rges imposed on verage monthly r (NCP) demand i demand is the m ne metered dema thly peak. Dema vatt basis and exp respondent. Rep d as the basis fo the total of any c imponents of the as settlement by the receipt of energ (I) includes credit rges covered by schedule. The to mount in column must be reporte	a monthly (or non-coincident p n column (e), a aximum metere and during the and reported in plain. port in column (h r settlement. D other types of cl amount shown the responden gy. If more ene ts or charges of the agreement, otal amount in n (h) must be re	peak nd the ed column (e) h) po not harges, n t. rgy was ther ,	
 Footnote entries as 		ev. v.p. accord revolu	a contrar a contrar		Sec.		
Sand and a lot	POWER EXC			COST/SETTLEN		1	
Megawatt hours Purchased	Megawatt hours Received	Megawatt hours Delivered	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total (j + k + l) or Settlement (\$)	Line
(g)	(h)	(i)	(j)	(k)	(I)	(m)	No.
1,994			73,447	72,679		146,126	1
83			1	2,078		2,078	2
244			12,122	9,082		21,204	3
4,234				161,999		161,999	4
11,439			234,956	705,552		940,508	5
1.004				55,780		55,780	6
			77,769	86,324		164,093	7
2,430							
2,430 8.045			512,984	259.670		5/2 654	8
8,045			312,984	259,670		572,654 257,506	8
8,045 4,249			120,316	137,190		257,506	9
8,045 4,249 3,803			120,316 149,308	137,190 132,694		257,506 282,002	9 10
8,045 4,249 3,803 5,921			120,316	137,190 132,694 192,563		257,506 282,002 375,170	9 10 11
8,045 4,249 3,803			120,316 149,308	137,190 132,694		257,506 282,002	9 10

Nam	e of Respondent	This Report Is:		Date of Report	Year of Repor	t
Cons	umers Energy Company	(1) [X] An Ori (2) [] A Resu		(Mo, Da, Yr)	Decembe	er 31, 2018
	PU	RCHASED POWER	R (Account 555	5)		
		(Including power	exchanges)			
involv 2. Er the n 3. In	eport all power purchases made during the ye ving a balancing of debits and credits for ener nter the name of the seller or other party in an ame or use acronyms. Explain in a footnote a column (b), enter a Statistical Classification (ce as follows:	gy, capacity, etc.) a exchange transacti any ownership intere	nd any settleme ion in column (a est or affiliation	ents for imbalance). Do not abbrev the respondent ha	ed exchanges. late or truncate as with the seller	
basis	for requirements service. Requirements serv (i.e. the supplier includes projected load for t quirements service must be the same as, or se	his service in its sys	tem resource p	lanning). In additi	on, the reliability	
for ec attem be us provid	or long-term service. "Long-term" means five conomic reasons and is intended to remain rel opt to buy emergency energy from third parties ed for long-term firm service, which meets the de in a footnote the termination date of the co- erally get out of the contract.	iable even under ac to maintain deliver definition of <u>RQ</u> se	lverse conditior ies of <u>LF</u> servic ervice. For all tr	is (e.g., the suppl e). This category ansactions identit	ier must should not fied as <u>LF</u> ,	
	or intermediate-term firm service. The same a out less than five years.	s <u>LF</u> service except	t that "intermedi	ate-term" means	longer than one	
	or short-term firm service. Use this category rvice is one year or less.	for all firm services	where the durat	ion of each perio	d of commitment	Ē
<u>LU</u> - f and re desigi	or long-term service from a designated gener eliability of service, aside from transmission co nated unit.	onstraints, must mat	tch the availabil	ity and reliability o	of the	
<u>LU</u> - f and re design <u>IU</u> - fo "interr <u>EX</u> - F	or long-term service from a designated gener aliability of service, aside from transmission co	onstraints, must mat d generating unit. T t less than five year y for transactions in	tch the availabil The same as <u>LU</u> TS. volving a balan	ity and reliability of service except the	of the nat	
<u>LU</u> - f and re design <u>IU</u> - fo "interr <u>EX</u> - F	or long-term service from a designated gener 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 categor	onstraints, must mat d generating unit. T t less than five year y for transactions in	tch the availabil The same as <u>LU</u> TS. volving a balan	ity and reliability of service except the	of the nat credits for	nand (MW)
<u>LU</u> - f and re design <u>IU</u> - fo "interr <u>EX</u> - F	or long-term service from a designated gener 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 imbat Name of Company or Public Authority (Footnote Affiliations)	onstraints, must mail d generating unit. T t less than five year y for transactions in lanced exchanges. Statistical Classification	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and re design IU - fo "interr EX - F energ Line No.	or long-term service from a designated gener eliability of service, aside from transmission contend unit. For 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 imbat Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b) Classification (b)	tch the availabil The same as <u>LU</u> 's. volving a balan FERC Rate Schedule or	ity and reliability of service except th cing of debits and Avg. Monthly Billing	of the nat credits for <u>Actual Der</u> Avg. Monthly	Avg. Month
LU - f and re design U - fo 'interr EX - F energ Line No.	or long-term service from a designated gener 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 imbat Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION	onstraints, must mail d generating unit. T t less than five year y for transactions in lanced exchanges. Statistical Classification (b) LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and reader design UU - f interr EX - F energ No.	or long-term service from a designated gener eliability of service, aside from transmission contend unit. For 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 imbat Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY	Statistical Classification (b) LU LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and re design <u>IU</u> - fc "interr EX - F energ Line No. 1 2 3	or long-term service from a designated gener eliability of service, aside from transmission contend unit. For 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 imbat Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY APPLE BLOSSOM WIND FARM	onstraints, must mail d generating unit. T t less than five year y for transactions in lanced exchanges. Statistical Classification (b) LU LU LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and re design U - fo "interr EX - F energ Line No. 1 2 3 4	or long-term service from a designated gener eliability of service, aside from transmission contact 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 imbative y, capacity, etc. and any settlements for imbative y, capacity, etc. and any settlements for imbative (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY APPLE BLOSSOM WIND FARM BLISSFIELD RENEWABLE	onstraints, must mail d generating unit. T t less than five year y for transactions in lanced exchanges. Statistical Classification (b) LU LU LU LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and reaging U - f interr EX - F No. Line No. 1 2 3 4 5	or long-term service from a designated gener eliability of service, aside from transmission contend 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 imbat Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY APPLE BLOSSOM WIND FARM BLISSFIELD RENEWABLE BOYCE HYDRO	onstraints, must mail d generating unit. T t less than five year y for transactions in lanced exchanges. Statistical Classification (b) LU LU LU LU LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and redesign U - fo linterr EX - F Penerg No. 1 2 3 4 5 6	or long-term service from a designated gener eliability of service, aside from transmission contend unit. For 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 imbative (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY APPLE BLOSSOM WIND FARM BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE	onstraints, must mail d generating unit. T t less than five year y for transactions in lanced exchanges. Statistical Classification (b) LU LU LU LU LU LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and readesign U - fo linterr EX - F Penerg No. 1 2 3 4 5 6 7	or long-term service from a designated gener eliability of service, aside from transmission contend 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 imbat Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY APPLE BLOSSOM WIND FARM BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES	onstraints, must mail d generating unit. T t less than five year y for transactions in lanced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and redesigu U - fo l'interr EX - F energ No. 1 2 3 4 5 6 7 8	or long-term service from a designated gener eliability of service, aside from transmission contend 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 imbat Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY APPLE BLOSSOM WIND FARM BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY	onstraints, must mail d generating unit. T t less than five year y for transactions in lanced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU LU LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and readering lU - fo "interr EX - F energ No. 1 2 3 4 5 6 7 8 9	or long-term service from a designated gener eliability of service, aside from transmission contend 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 imbat Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY APPLE BLOSSOM WIND FARM BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY C&C ENERGY LLC (C&C ELECTRIC 1)	onstraints, must mail d generating unit. T t less than five year y for transactions in lanced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and readering interr EX - F energ No. 1 2 3 4 5 6 7 8	or long-term service from a designated gener eliability of service, aside from transmission contend 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 imbat Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY APPLE BLOSSOM WIND FARM BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY C&C ENERGY LLC (C&C ELECTRIC 1) GENESSE POWER STATION	Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and re design U - 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 gener eliability of service, aside from transmission contend 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 imbating (setting) (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY APPLE BLOSSOM WIND FARM BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY C&C ENERGY LLC (C&C ELECTRIC 1) GENESSE POWER STATION GRANGER - BYRON CENTER	Statistical Classification (b) Classification (b) Classification (b) Clut Classification (b) Clut Clut Clut Clut Clut Clut Clut Clut	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman
LU - f and re design U - fo "interr EX - F energ Line No. 1 2 3 4 5 6 7 8 9 10 11 12	or long-term service from a designated gener eliability of service, aside from transmission contend 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 imbat Name of Company or Public Authority (Footnote Affiliations) (a) ADA COGENERATION ADRIAN ENERGY APPLE BLOSSOM WIND FARM BLISSFIELD RENEWABLE BOYCE HYDRO CADILLAC RENEWABLE ENTERGY - PALISADES FILER CITY C&C ENERGY LLC (C&C ELECTRIC 1) GENESSE POWER STATION	Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	tch the availabil The same as <u>LU</u> rs. volving a balan FERC Rate Schedule or Tariff No.	ity and reliability of service except th cing of debits and Avg. Monthly Billing Demand	of the nat credits for <u>Actual Der</u> Avg. Monthly NCP Demand	Avg. Month CP Deman

Name of Responde	nt	This Report Is:		Date of Report		Year of Report	
Consumers Energy	Company	(1) [X] An Origina (2) [] A Resubm		(Mo, Da, Yr)		December 31,	2018
		PURCHASED POV	La la la la la managementa de la	55) (Continued	1)		
		(Includir	ng power excha	inges)			
such as all non-firm year. Describe the <u>AD</u> - for out-of-peric	ce. Use this category in service regardless nature of the service od adjustment. Use t ovide an explanation	of the length of the c in a footnote. his code for any acc	contract and service	vice from design	ated units of le	ess than one	
Under which service 5. For requirements onger) basis, enter (NCP) demand in co average monthly co hourly (60-minute in and (f) must be in m 3. Report in column and (i) the megawat report net change. 7. Report demand of ncluding out-of-peri n column (I). Report	ation for the contract. a, as identified in colu RQ sales and any ty the monthly average column (e), and the average incident peak (CP) d itegration) demand in itegration) in which the negawatts. Footnote n (g) the megawatt how the hours of power excent charges in column (j) iod adjustments, in co rt in column (m) the t	emn (b), is provided. ype of service involvi- e billing demand in co- verage monthly non- emand in column (f) a month. Monthly (ne supplier's system any demand not sta purs shown on bills r hanges received an- , energy charges in olumn (I). Explain in otal charge shown o	ing demand cha blumn (d), the av coincident peak . Monthly NCP of CP demand is th reaches its mon ted on a megaw endered to the r d delivered, user column (k), and a footnote all co in bills received a	rges imposed or verage monthly (NCP) demand demand is the m is metered demi thly peak. Dem ratt basis and ex espondent. Rep d as the basis for the total of any imponents of the as settlement by	n a monthly (or non-coincident in column (e), and during the and during the and reported in plain. port in column or settlement. I other types of a amount show the responder	peak and the ed n column (e) (h) Do not charges, n	
delivered than recei han incremental ge provide an explanat 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4	mn (g) through (m) m reported as Purchas ved on page 401, line 101, line 13.	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amou	lement amount (in credits or char e last line of the e 10. The total a unt in column (i)	(I) includes cred rges covered by schedule. The mount in column must be reporte	its or charges of the agreemen total amount in n (h) must be re	other t, eported	
delivered than recei han incremental ge provide an explanat 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4	ved, enter a negative neration expenses, o ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov	a amount. If the sett or (2) excludes certain oust be totaled on the es on page 401, line a 12. The total amount vide explanations fol	lement amount (in credits or char e last line of the e 10. The total a unt in column (i) lowing all require	 includes cred rges covered by schedule. The mount in columi must be reporte ed data. 	its or charges of the agreemen total amount in n (h) must be n ed as Exchange	other t, eported	
delivered than recei han incremental ge provide an explanat 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 9. Footnote entries	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX	e amount. If the sett or (2) excludes certain oust be totaled on the es on page 401, line e 12. The total amount vide explanations fol	lement amount (in credits or char e last line of the 10. The total a unt in column (i) lowing all require	(I) includes cred rges covered by schedule. The mount in column must be reporte ed data.	its or charges of the agreemen total amount in n (h) must be re ad as Exchange	other t, eported	
delivered than recei han incremental ge provide an explanat 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4	ved, enter a negative neration expenses, o ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov	a amount. If the sett or (2) excludes certain oust be totaled on the es on page 401, line a 12. The total amount vide explanations fol	lement amount (in credits or char e last line of the 10. The total a unt in column (i) lowing all require C Demand	(I) includes cred rges covered by schedule. The mount in column must be reporte ed data. COST/SETTLEM Energy	its or charges of the agreement total amount in (h) must be re ad as Exchange MENT OF POW Other	other t, eported e /ER Total (j + k + l)	Line
lelivered than recei han incremental ge provide an explanat b. The data in colur column (g) must be is Exchange Receiv Delivered on page 4 b. Footnote entries Megawatt hours	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours	e amount. If the sett or (2) excludes certain oust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours	lement amount (in credits or char e last line of the 10. The total a unt in column (i) lowing all require	(I) includes cred rges covered by schedule. The mount in column must be reporte ed data.	its or charges of the agreemen total amount in n (h) must be re ad as Exchange	other t, eported	Line No.
elivered than receinan incremental ge rovide an explanat b. The data in colur olumn (g) must be s Exchange Recein belivered on page 4 b. Footnote entries Megawatt hours Purchased	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the a 10. The total a unt in column (i) lowing all require Demand Charges (\$)	(I) includes cred rges covered by schedule. The mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$)	its or charges of the agreement total amount in (h) must be re ad as Exchange MENT OF POW Other Charges (\$)	/ER Total (j + k + l) or Settlement (\$)	
elivered than receinan incremental ge rovide an explanat b. The data in colur olumn (g) must be s Exchange Receiv Delivered on page 4 . Footnote entries Megawatt hours Purchased (g)	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the a 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j)	(I) includes cred rges covered by schedule. The i mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k)	its or charges of the agreement total amount in (h) must be re ad as Exchange MENT OF POW Other Charges (\$)	/ER Total (j + k + I) or Settlement (\$) (m)	No.
lelivered than recei han incremental ge provide an explanat b. The data in colur column (g) must be is Exchange Receiv Delivered on page 4 b. Footnote entries Megawatt hours Purchased (g) 183,626	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the e 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 9,687,328	(I) includes cred rges covered by schedule. The i mount in columi must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116	its or charges of the agreement total amount in (h) must be re ad as Exchange MENT OF POW Other Charges (\$)	VER Total (j + k + l) or Settlement (\$) (m) 16,763,444	No.
elivered than receinan incremental ge rovide an explanat b. The data in colur olumn (g) must be s Exchange Receiv Delivered on page 4 b. Footnote entries Megawatt hours Purchased (g) 183,626 14,251	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the 10. The total a unt in column (i) lowing all require Command Charges (\$) (j) 9,687,328 620,742	(I) includes cred rges covered by schedule. The mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116 519,454	its or charges of the agreement total amount in (h) must be re ad as Exchange MENT OF POW Other Charges (\$)	/ER Total (j + k + l) or Settlement (\$) (m) 16,763,444 1,140,196	No. 1 2
lelivered than recei han incremental ge provide an explanat b. The data in colur column (g) must be s Exchange Receiv Delivered on page 4 D. Footnote entries Megawatt hours Purchased (g) 183,626 14,251 168,699	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the a 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 9,687,328 620,742 3,437,504	(I) includes cred rges covered by schedule. The i mount in columi must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116 519,454 3,789,693	its or charges of the agreement total amount in (h) must be re ad as Exchange MENT OF POW Other Charges (\$)	/ER Total (j + k + l) or Settlement (\$) (m) 16,763,444 1,140,196 7,227,197	No. 1 2 3
elivered than receinan incremental ge rovide an explanat b. The data in colur olumn (g) must be s Exchange Recein belivered on page 4 b. Footnote entries Megawatt hours Purchased (g) 183,626 14,251 168,699 186,705	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the s 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 9,687,328 620,742 3,437,504 1,764,564	(I) includes cred rges covered by schedule. The mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116 519,454 3,789,693 15,080,139	its or charges of the agreement total amount in (h) must be re ad as Exchange MENT OF POW Other Charges (\$)	VER Total (j + k + l) or Settlement (\$) (m) 16,763,444 1,140,196 7,227,197 16,844,703	No. 1 2 3 4
elivered than receinan incremental ge rovide an explanat . The data in colurn olumn (g) must be s Exchange Receiv belivered on page 4 . Footnote entries Megawatt hours Purchased (g) 183,626 14,251 168,699 186,705 36,023	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the s a 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 9,687,328 620,742 3,437,504 1,764,564 730,545	(I) includes cred rges covered by schedule. The i mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116 519,454 3,789,693 15,080,139 1,597,585	its or charges of the agreement total amount in (h) must be read as Exchange MENT OF POW Other Charges (\$) (I)	VER Total (j + k + l) or Settlement (\$) (m) 16,763,444 1,140,196 7,227,197 16,844,703 2,328,130	No 1 2 3 4 5
elivered than receinan incremental ge rovide an explanat. . The data in colur olumn (g) must be s Exchange Recein belivered on page 4 . Footnote entries Megawatt hours Purchased (g) 183,626 14,251 168,699 186,705 36,023 161,599	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the s a 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 9,687,328 620,742 3,437,504 1,764,564 730,545 11,065,762	(I) includes cred rges covered by schedule. The i mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116 519,454 3,789,693 15,080,139 1,597,585 6,447,981	its or charges of the agreement total amount in (h) must be read as Exchange MENT OF POW Other Charges (\$) (I)	VER Total (j + k + l) or Settlement (\$) (m) 16,763,444 1,140,196 7,227,197 16,844,703 2,328,130 18,938,671	No 1 2 3 4 5 6
elivered than receinan incremental ge rovide an explanat b. The data in colur olumn (g) must be s Exchange Recein belivered on page 4 b. Footnote entries Megawatt hours Purchased (g) 183,626 14,251 168,699 186,705 36,023 161,599 6,749,276	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the s a 10. The total a unt in column (i) lowing all require Charges (\$) (j) 9,687,328 620,742 3,437,504 1,764,564 730,545 11,065,762 328,831,567	(I) includes cred rges covered by schedule. The i mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116 519,454 3,789,693 15,080,139 1,597,585 6,447,981 46,152,341 18,272,865	its or charges of the agreement total amount in (h) must be re- ed as Exchange MENT OF POW Other Charges (\$) (I) 1,424,928	Attemported Seported Total (j + k + l) or Settlement (\$) (m) 16,763,444 1,140,196 7,227,197 16,844,703 2,328,130 18,938,671 374,983,908 48,933,499	No 1 2 3 4 5 6 7
lelivered than recei han incremental ge provide an explanat b. The data in colur column (g) must be is Exchange Receiv Delivered on page 4 b. Footnote entries Megawatt hours Purchased (g) 183,626 14,251 168,699 186,705 36,023 161,599 6,749,276 507,059 10,514	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the s a 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 9,687,328 620,742 3,437,504 1,764,564 730,545 11,065,762 328,831,567 24,442,009 447,854	(I) includes cred rges covered by schedule. The mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116 519,454 3,789,693 15,080,139 1,597,585 6,447,981 46,152,341 18,272,865 382,960	its or charges of the agreement total amount in (h) must be re- ed as Exchange MENT OF POW Other Charges (\$) (I) 1,424,928 6,218,625	other t, eported Total (j + k + l) or Settlement (\$) (m) 16,763,444 1,140,196 7,227,197 16,844,703 2,328,130 18,938,671 374,983,908 48,933,499 830,814	No 1 2 3 4 5 6 7 8 9
lelivered than recei han incremental ge provide an explanat b. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 D. Footnote entries Megawatt hours Purchased (g) 183,626 14,251 168,699 186,705 36,023 161,599 6,749,276 507,059 10,514 77,114	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the s a 10. The total a unt in column (i) lowing all require C Demand Charges (\$) (j) 9,687,328 620,742 3,437,504 1,764,564 730,545 11,065,762 328,831,567 24,442,009 447,854 6,647,361	(I) includes cred rges covered by schedule. The i mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116 519,454 3,789,693 15,080,139 1,597,585 6,447,981 46,152,341 18,272,865 382,960 2,633,191	its or charges of the agreement total amount in (h) must be re- ed as Exchange MENT OF POW Other Charges (\$) (I) 1,424,928	other t, eported Total (j + k + l) or Settlement (\$) (m) 16,763,444 1,140,196 7,227,197 16,844,703 2,328,130 18,938,671 374,983,908 48,933,499 830,814 11,449,892	No. 1 2 3 4 5 6 7 8 9 9 10
lelivered than recei han incremental ge provide an explanat b. The data in colur colurn (g) must be is Exchange Receiv Delivered on page 4 b. Footnote entries Megawatt hours Purchased (g) 183,626 14,251 168,699 186,705 36,023 161,599 6,749,276 507,059 10,514 77,114 26,916	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the s a 10. The total a unt in column (i) lowing all require Demand Charges (\$) (j) 9,687,328 620,742 3,437,504 1,764,564 730,545 11,065,762 328,831,567 24,442,009 447,854 6,647,361 1,094,874	(I) includes cred rges covered by schedule. The i mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116 519,454 3,789,693 15,080,139 1,597,585 6,447,981 46,152,341 18,272,865 382,960 2,633,191 979,203	its or charges of the agreement total amount in (h) must be re- ed as Exchange MENT OF POW Other Charges (\$) (I) 1,424,928 6,218,625	Arr State St	No. 1 2 3 4 5 6 7 8 9 10 11
delivered than recei han incremental ge provide an explanat 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 0. Footnote entries Megawatt hours Purchased (g) 183,626 14,251 168,699 186,705 36,023 161,599 6,749,276 507,059 10,514 77,114	ved, enter a negative neration expenses, c ory footnote. mn (g) through (m) m reported as Purchas ved on page 401, line 401, line 13. as required and prov POWER EX Megawatt hours Received	e amount. If the sett or (2) excludes certain sust be totaled on the es on page 401, line e 12. The total amount vide explanations fol CHANGES Megawatt hours Delivered	lement amount (in credits or char e last line of the s a 10. The total a unt in column (i) lowing all require C Demand Charges (\$) (j) 9,687,328 620,742 3,437,504 1,764,564 730,545 11,065,762 328,831,567 24,442,009 447,854 6,647,361	(I) includes cred rges covered by schedule. The i mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 7,076,116 519,454 3,789,693 15,080,139 1,597,585 6,447,981 46,152,341 18,272,865 382,960 2,633,191	its or charges of the agreement total amount in (h) must be re- ed as Exchange MENT OF POW Other Charges (\$) (I) 1,424,928 6,218,625	other t, eported Total (j + k + l) or Settlement (\$) (m) 16,763,444 1,140,196 7,227,197 16,844,703 2,328,130 18,938,671 374,983,908 48,933,499 830,814 11,449,892	No 1 2 3 4 5 6 6 7 8 9 9 10

14

Nam	e of Respondent	This Report Is:		Date of Report	Year of Report	rt
Cons	sumers Energy Company	(1) [X] An Or (2) [] A Resu		(Mo, Da, Yr)	Decembe	er 31, 2018
	PURC	HASED POWER	R (Account 555)		
	(b	ncluding power	exchanges)			
invol 2. Ei the n 3. In	eport all power purchases made during the year. ving a balancing of debits and credits for energy, nter the name of the seller or other party in an ex ame or use acronyms. Explain in a footnote any column (b), enter a Statistical Classification Coo ce as follows:	capacity, etc.) and change transaction ownership interest	nd any settleme on in column (a est or affiliation	nts for imbalance). Do not abbrev the respondent h	ed exchanges. iate or truncate as with the seller	r.
basis	for requirements service. Requirements service (i.e. the supplier includes projected load for this quirements service must be the same as, or seco	service in its sys	tem resource p	lanning). In addit	ion, the reliability	
for ec atterr be us provid	for long-term service, "Long-term" means five ye conomic reasons and is intended to remain reliab opt to buy emergency energy from third parties to sed for long-term firm service, which meets the de de in a footnote the termination date of the contra- terally get out of the contract.	le even under ad maintain deliver efinition of <u>RQ</u> se	lverse condition ies of <u>LF</u> servic ervice. For all tr	s (e.g., the suppl e), This category ansactions identi	ier must / should not fied as <u>LF</u> ,	
	or intermediate-term firm service. The same as <u>I</u> but less than five years.	.F_service except	t that "intermedi	ate-term" means	longer than one	P
SF - f	for short-term firm service. Use this category for ervice is one year or less.	all firm services	where the dura	tion of each peric	d of commitmen	t
101 00	The set of the year of test.					
and ro desig	for long-term service from a designated generatin eliability of service, aside from transmission cons nated unit.	traints, must mat	tch the availabil	ity and reliability	of the	
and re desig IU - fo "intern EX - I	eliability of service, aside from transmission cons	traints, must mat enerating unit. T iss than five year or transactions in	tch the availabil he same as <u>LU</u> s.	ity and reliability service except th	of the nat	
and re desig IU - fo "intern EX - I	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g mediate-term" means longer than one year but le For exchanges of electricity. Use this category for	traints, must mat enerating unit. T iss than five year or transactions in	tch the availabil he same as <u>LU</u> s.	ity and reliability service except th	of the nat I credits for	nand (MW)
and re desig IU - fo "intern EX - I	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g mediate-term" means longer than one year but le For exchanges of electricity. Use this category for	traints, must mat enerating unit. T iss than five year or transactions in	tch the availabil he same as <u>LU</u> s.	ity and reliability service except th	of the nat I credits for	Avg. Monthl
and re desig <u>IU</u> - fo "intern <u>EX</u> - F energ Line	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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)	enerating unit. T ess than five year or transactions in ced exchanges. Statistical Classification	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman
and redesig desig intern EX - F energ Line No.	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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)	enerating unit. T ss than five year or transactions in ced exchanges. Statistical Classification (b)	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Monthl CP Demand
and redesig desig <u>IU</u> - fo "intern EX - F energ Line No.	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING	enerating unit. T ss than five year or transactions in ced exchanges. Statistical Classification (b) LU	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Monthl CP Demand
and redesig IU - fo "intern EX - F energ Line No. 1	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING HARVEST II WINDFARM	traints, must material enerating unit. T ss than five year or transactions in ced exchanges. Statistical Classification (b) LU LU	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Monthl CP Demand
and n desig l <u>U</u> - fc "intern E <u>X</u> - I energ Line No. 1 2 3	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I	traints, must material enerating unit. The set of the s	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman
and n desig lu - fc interi EX - I EX - I EX - I No.	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I	traints, must materiality, must materiality, must materiality on the second sec	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman
and n desig l <u>U</u> - fc l'intern <u>EX</u> - I energ Line No. 1 2 3 4 5	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3)	traints, must material enerating unit. T ass than five years or transactions in ced exchanges. Statistical Classification (b) LU LU LU LU LU	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman
and n desig l <u>U</u> - fc i'intern <u>EX</u> - I energ No. 1 2 3 4 5 6	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED	traints, must material enerating unit. The senerating unit. The senerations in transactions (b) the seneration (b) the senerat	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman
and n desig "intern "intern <u>EX</u> - F EN EX - F No. 1 2 3 4 5 6 7	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COUNTY	traints, must materiality, must materiality, must materiality unit. These than five years or transactions inced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman
and n desig lu - fc intern <u>EX</u> - I energ No. 1 2 3 4 5 6 7 8	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COUNTY MICHIGAN POWER LIMITED	traints, must material enerating unit. The senerating unit. The senerating unit. The senerations in transactions in transactions in transactions in transactions in transactions in transactions (b) (b) (b) (b) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman
and n desig "intern EX - I EX - I EX - I No. 1 2 3 4 5 6 7 8 9	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COUNTY MICHIGAN POWER LIMITED MICHIGAN WIND 1, LLC	traints, must materiality, must materiality, must materiality enerating unit. These than five years or transactions in ced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman
and n desig "intern "intern EX - I Line No. 1 2 3 4 5 6 7 8 9 9 10	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COUNTY MICHIGAN WIND 1, LLC MICHIGAN WIND 2	traints, must material enerating unit. T siss than five years or transactions in ced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman
and n desig lu - fc intern EX - I EX - I EX - I No. 1 2 3 4 5 6 7 8 9 10 11	eliability of service, aside from transmission cons nated unit. or intermediate-term service from a designated g 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) GRAYLING HARVEST II WINDFARM HERITAGE GARDEN WINDFARM I HERITAGE GARDEN WINDFARM I HERITAGE STONEY CORNERS I HERITAGE STONEY CORNERS (PHASE 3) HILLMAN LIMITED KENT COUNTY MICHIGAN POWER LIMITED MICHIGAN WIND 1, LLC MICHIGAN WIND 2 NORTH AMERICAN RESOURCES	traints, must material enerating unit. T ss than five years or transactions in ced exchanges. Statistical Classification (b) LU LU LU LU LU LU LU LU LU LU LU LU LU	tch the availabil he same as <u>LU</u> s. volving a baland FERC Rate Schedule or Tariff No.	ity and reliability service except th cing of debits and Avg. Monthly Billing Demand	of the nat I credits for Actual Der Avg. Monthly NCP Demand	Avg. Month CP Deman

Name of Responde	na.	This Report Is:		Date of Report		Year of Report	
Consumers Energy	Company	(1) [X] An Origin (2) [] A Resubm		(Mo, Da, Yr)	L-	December 31,	2018
		PURCHASED PO	WER (Account :	555) (Continued	4)		
		(Includi	ng power exch	anges)			
such as all non-firm year. Describe the <u>AD</u> - for out-of-perio reporting years. Pro	n service regardless nature of the service od adjustment. Use ovide an explanation	ry only for those serves of the length of the of e in a footnote. this code for any acc n in a footnote for eact te Schedule or Numb	contract and serv counting adjustm ch adjustment.	vice from design ents or "true-ups	ated units of les s" for service pro	s than one ovided in prior	
5. For requirements longer) basis, enter (NCP) demand in co average monthly co hourly (60-minute in hourly (60-minute in and (f) must be in m 5. Report in column and (i) the megawat report net change. 7. Report demand of ncluding out-of-peri n column (I). Report	RQ sales and any to the monthly average plumn (e), and the a incident peak (CP) of tegration) demand in tegration) in which the egawatts. Footnote in (g) the megawatt h to thours of power ex- charges in column (judit adjustments, in of rt in column (m) the	lumn (b), is provided. type of service involv e billing demand in c average monthly non- demand in column (f) in a month. Monthly the supplier's system e any demand not sta nours shown on bills in changes received an i), energy charges in column (I). Explain in total charge shown of (m) the settlement a	ing demand cha olumn (d), the av coincident peak b. Monthly NCP CP demand is the reaches its mon ated on a megaw rendered to the r d delivered, use column (k), and a footnote all co on bills received	verage monthly r (NCP) demand is demand is the m he metered demand thly peak. Dem vatt basis and ex respondent. Rep d as the basis for the total of any of mponents of the as settlement by	non-coincident p in column (e), a naximum metere and during the and reported in plain. port in column (h or settlement. D other types of ch a amount shown the respondent	nd the column (e) n) o not narges, t.	
delivered than recei- than incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4	ved, enter a negativ neration expenses, ory footnote. mn (g) through (m) r reported as Purcha ved on page 401, lin 101, line 13.	ve amount. If the set or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo	in credits or cha e last line of the e 10. The total a unt in column (i)	rges covered by schedule. The t imount in columr must be reporte	the agreement, total amount in n (h) must be re	her	
delivered than recei- than incremental ge provide an explanate 8. The data in colur column (g) must be as Exchange Receiv Delivered on page 4	ved, enter a negativ neration expenses, ory footnote. mn (g) through (m) r reported as Purchas ved on page 401, lir 401, line 13. as required and pro	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require	rges covered by schedule. The t imount in columr must be reporte ed data.	the agreement, total amount in h (h) must be re d as Exchange	her ported	
delivered than recei- han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 9. Footnote entries	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purchas ved on page 401, lin 01, line 13. as required and pro POWER EX	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require	rges covered by schedule. The t mount in columr must be reporte ed data.	the agreement, total amount in h (h) must be re d as Exchange	her ported ER	
delivered than recei- than incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4	ved, enter a negativ neration expenses, ory footnote. mn (g) through (m) r reported as Purchas ved on page 401, lir 401, line 13. as required and pro	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require	rges covered by schedule. The t imount in columr must be reporte ed data.	the agreement, total amount in h (h) must be re d as Exchange	er ported ER Total (j + k + l) or Settlement (\$)	Lin
delivered than recei han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 9. Footnote entries Megawatt hours	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purchas ved on page 401, lin 01, line 13. as required and pro POWER ED Megawatt hours	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand	rges covered by schedule. The t mount in columr must be reporte ed data. COST/SETTLEN Energy	the agreement, total amount in h (h) must be rejud as Exchange MENT OF POW Other	her ported ER Total (j + k + l)	Lin
Allivered than recei han incremental ge provide an explanate to the data in colur column (g) must be its Exchange Receiv Delivered on page 4 0. Footnote entries Megawatt hours Purchased	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$)	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$)	the agreement, total amount in (h) must be rej d as Exchange MENT OF POW Other Charges (\$)	er ported ER Total (j + k + l) or Settlement (\$)	No
lelivered than recei han incremental ge provide an explanate to the data in colurn (g) must be us Exchange Receiv Delivered on page 4 0. Footnote entries Megawatt hours Purchased (g)	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j)	rges covered by schedule. The t mount in columr must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k)	the agreement, total amount in th) must be rejud as Exchange MENT OF POW Other Charges (\$) (I)	er ported Total (j + k + l) or Settlement (\$) (m)	No 1
elivered than receinan incremental ge provide an explanate of the data in colur olumn (g) must be s Exchange Recein Delivered on page 4 Footnote entries Megawatt hours Purchased (g) 176,055	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274	rges covered by schedule. The t mount in columr must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189	the agreement, total amount in th) must be rejud as Exchange MENT OF POW Other Charges (\$) (I)	ER Total (j + k + l) or Settlement (\$) (m) 20,465,356	No 1 2
lelivered than receinan incremental ge provide an explanate to The data in colurn olumn (g) must be is Exchange Recein Delivered on page 4 . Footnote entries Megawatt hours Purchased (g) 176,055 174,043	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274 1,515,081	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189 14,045,845	the agreement, total amount in th) must be rejud as Exchange MENT OF POW Other Charges (\$) (I)	er ported Total (j + k + l) or Settlement (\$) (m) 20,465,356 15,560,926	No 1 2 3
elivered than receinan incremental ge provide an explanate to The data in colurn olumn (g) must be s Exchange Receive Delivered on page 4 Footnote entries Megawatt hours Purchased (g) 176,055 174,043 55,457	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274 1,515,081 478,732	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189 14,045,845 4,245,467	the agreement, total amount in th) must be rejud as Exchange MENT OF POW Other Charges (\$) (I)	er ported Total (j + k + l) or Settlement (\$) (m) 20,465,356 15,560,926 4,724,199	No 1 2 3 4
elivered than receinan incremental ge provide an explanate . The data in colurn olumn (g) must be is Exchange Recein Delivered on page 4 . Footnote entries Megawatt hours Purchased (g) 176,055 174,043 55,457 29,991	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274 1,515,081 478,732 310,230	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189 14,045,845 4,245,467 2,065,549	the agreement, total amount in th) must be rejud as Exchange MENT OF POW Other Charges (\$) (I)	er ported Total (j + k + l) or Settlement (\$) (m) 20,465,356 15,560,926 4,724,199 2,375,779	No 1 2 3 4 5
elivered than receinan incremental ge provide an explanate to The data in colurn olumn (g) must be is Exchange Receive Delivered on page 4 Footnote entries Megawatt hours Purchased (g) 176,055 174,043 55,457 29,991 20,242	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274 1,515,081 478,732 310,230 203,647	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189 14,045,845 4,245,467 2,065,549 1,529,776	the agreement, total amount in (h) must be rejud as Exchange MENT OF POW Other Charges (\$) (I) 1,415,893	her ported Total (j + k + l) or Settlement (\$) (m) 20,465,356 15,560,926 4,724,199 2,375,779 1,733,423	No 1 2 3 4 5 6
elivered than receinan incremental ge provide an explanate . The data in colur olumn (g) must be s Exchange Recein Delivered on page 4 . Footnote entries Megawatt hours Purchased (g) 176,055 174,043 55,457 29,991 20,242 121,880	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274 1,515,081 478,732 310,230 203,647 4,289,996	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189 14,045,845 4,245,467 2,065,549 1,529,776 4,413,181	the agreement, total amount in (h) must be rejud as Exchange MENT OF POW Other Charges (\$) (I) 1,415,893	ER Total (j + k + l) or Settlement (\$) (m) 20,465,356 15,560,926 4,724,199 2,375,779 1,733,423 9,643,214	No 1 2 3 4 5 6 7
lelivered than recei han incremental ge provide an explanate b. The data in colur solumn (g) must be us Exchange Receiv Delivered on page 4 b. Footnote entries Megawatt hours Purchased (g) 176,055 174,043 55,457 29,991 20,242 121,880 102,503	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274 1,515,081 478,732 310,230 203,647 4,289,996 4,998,905	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189 14,045,845 4,245,467 2,065,549 1,529,776 4,413,181 3,705,907	the agreement, total amount in (h) must be rejud as Exchange MENT OF POW Other Charges (\$) (I) 1,415,893	her ported Total (j + k + l) or Settlement (\$) (m) 20,465,356 15,560,926 4,724,199 2,375,779 1,733,423 9,643,214 8,704,812	No 1 2 3 4 5 6 7 8
lelivered than recei han incremental ge provide an explanate 3. The data in colur column (g) must be is Exchange Receiv Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 176,055 174,043 55,457 29,991 20,242 121,880 102,503 998,085	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274 1,515,081 478,732 310,230 203,647 4,289,996 4,998,905 39,804,950	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189 14,045,845 4,245,467 2,065,549 1,529,776 4,413,181 3,705,907 36,705,998	the agreement, total amount in (h) must be rejud as Exchange MENT OF POW Other Charges (\$) (I) 1,415,893	ER Total (j + k + l) or Settlement (\$) (m) 20,465,356 15,560,926 4,724,199 2,375,779 1,733,423 9,643,214 8,704,812 76,510,948	Nd 1 2 3 4 5 6 7 7 8 9
delivered than recei han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 176,055 174,043 55,457 29,991 20,242 121,880 102,503 998,085 158,287	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274 1,515,081 478,732 310,230 203,647 4,289,996 4,998,905 39,804,950 634	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189 14,045,845 4,245,467 2,065,549 1,529,776 4,413,181 3,705,907 36,705,998 8,658,424	the agreement, total amount in (h) must be rejud as Exchange MENT OF POW Other Charges (\$) (I) 1,415,893	er ported Total (j + k + l) or Settlement (\$) (m) 20,465,356 15,560,926 4,724,199 2,375,779 1,733,423 9,643,214 8,704,812 76,510,948 8,659,058	Nd 1 2 3 4 4 5 6 6 7 7 8 9 9 10
delivered than recei han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 176,055 174,043 55,457 29,991 20,242 121,880 102,503 998,085 158,287 260,221	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274 1,515,081 478,732 310,230 203,647 4,289,996 4,998,905 39,804,950 634 2,277,383 785,724	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189 14,045,845 4,245,467 2,065,549 1,529,776 4,413,181 3,705,907 36,705,998 8,658,424 20,771,859 674,026	the agreement, total amount in (h) must be rejud as Exchange MENT OF POW Other Charges (\$) (I) 1,415,893 940,037	ER Total (j + k + l) or Settlement (\$) (m) 20,465,356 15,560,926 4,724,199 2,375,779 1,733,423 9,643,214 8,704,812 76,510,948 8,659,058 23,049,242 1,459,750	10.00
delivered than recei han incremental ge provide an explanate 3. The data in colur column (g) must be as Exchange Receiv Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 176,055 174,043 55,457 29,991 20,242 121,880 102,503 998,085 158,287 260,221 18,518	ved, enter a negativ neration expenses, ory footnote. nn (g) through (m) r reported as Purcha- ved on page 401, lin 01, line 13. as required and pro <u>POWER ED</u> Megawatt hours Received	or (2) excludes certa must be totaled on the ses on page 401, line ne 12. The total amo ovide explanations fol KCHANGES Megawatt hours Delivered	in credits or cha e last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 12,205,274 1,515,081 478,732 310,230 203,647 4,289,996 4,998,905 39,804,950 634 2,277,383	rges covered by schedule. The t mount in column must be reporte ed data. COST/SETTLEN Energy Charges (\$) (k) 6,844,189 14,045,845 4,245,467 2,065,549 1,529,776 4,413,181 3,705,907 36,705,998 8,658,424 20,771,859	the agreement, total amount in (h) must be rejud as Exchange MENT OF POW Other Charges (\$) (I) 1,415,893	her ported Total (j + k + l) or Settlement (\$) (m) 20,465,356 15,560,926 4,724,199 2,375,779 1,733,423 9,643,214 8,704,812 76,510,948 8,659,058 23,049,242	No 1 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 10 11

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, 2018

PURCHASED POWER (Account 555)

(Including power exchanges)

 Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
 Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
 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 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.

IF - for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but less than five years.

<u>SF</u> - for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.

<u>LU</u> - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

<u>IU</u> - for intermediate-term service from a designated generating unit. The same as <u>LU</u> service except that "intermediate-term" means longer than one year but less than five years.

<u>EX</u> - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

ine No.	Name of Company or Public	and the second se	1.5.7.7.7.11	1.1.1.1.1.1.1		hand (MW)
	Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff No. (c)	Avg. Monthly Billing Demand (d)	Avg. Monthly NCP Demand (e)	Avg. Monthly CP Demand (f)
1	WM RENEWABLE PINE TREE ACRES	LU	2			
2	MIDLAND COGENERATION	LU		-		
3	ZEELAND FARM SERVICES	LU		h		P
4 1	MISO	OS			1	
5 1	RPS COSTS	OS		1	1	
6 1	RENEWABLES	OS	1			
7 1	EXPERIMENTAL ADVANCED RENEWABLE	LU	1		1	-
8 3	SOLAR GARDENS-SUBSCRIBED	LU				
9 1	LARGE C&I PROGRAM -SUBSCRIBED	LU				
10	CMS RESOURCE MANAGEMENT	OS			1	
11 1	MIDLAND COGENERATION-ZRC	OS		1	i	
12 1	PJM	OS		f, f		
13 (C&I DEMAND RESPONSE PROGRAM	OS				
14	BROKERAGE FEES	OS				

Name of Responde	ent	This Report Is:	it	Date of Report		Year of Report	
Consumers Energy	Company	(1) [X] An Origin (2) [] A Resubm		(Mo, Da, Yr)		December 31, 3	2018
		PURCHASED PO	WER (Account	555) (Continued)		
		(Includ	ling power exch	anges)			_
such as all non-firr year. Describe the <u>AD</u> - for out-of-perio	ce. Use this categor n service regardless nature of the service od adjustment. Use ovide an explanation	of the length of the in a footnote. this code for any acc	contract and serv	vice from designa	ted units of less	than one	
appropriate designa under which service 5. For requirements longer) basis, enter (NCP) demand in c average monthly co hourly (60-minute ir hourly (60-minute ir and (f) must be in n 6. Report in column and (i) the megawa report net change. 7. Report demand	entify the FERC Rat ation for the contract e, as identified in coll s <u>RQ</u> sales and any t the monthly average olumn (e), and the a bincident peak (CP) of thegration) demand in thegration) in which t hegawatts. Footnote in (g) the megawatt h tt hours of power exc charges in column (j	. On separate lines, umn (b), is provided. ype of service involv e billing demand in c verage monthly non- demand in column (f n a month. Monthly he supplier's system a any demand not sta ours shown on bills changes received an	list all FERC rate ving demand chan column (d), the av- coincident peak). Monthly NCP of CP demand is the reaches its more ated on a megaw rendered to the r and delivered, used column (k), and	e schedules, tarif rges imposed on verage monthly no (NCP) demand ir demand is the ma- ne metered deman thly peak. Dema att basis and exp espondent. Repo d as the basis for the total of any o	fs or contract de a monthly (or on-coincident per o column (e), and aximum metered and during the and reported in c lain. ort in column (h) settlement. Do ther types of cha	esignations eak d the t column (e) not	
in column (I). Repor For power exchang delivered than recei- than incremental ge- provide an explanat 8. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4	ort in column (m) the es, report in column ived, enter a negative eneration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13.	total charge shown of (m) the settlement as e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amo	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10. The total a unt in column (i)	as settlement by t receipt of energ I) includes credits rges covered by t schedule. The to mount in column must be reported	the respondent. y. If more energes or charges oth he agreement, tal amount in (h) must be rep	gy was er	
in column (I). Repor For power exchang delivered than recei- than incremental ge- provide an explanat 8. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4	ort in column (m) the es, report in column lived, enter a negative eneration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amo vide explanations for	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10. The total a unt in column (i) llowing all require	as settlement by t receipt of energ I) includes credits rges covered by t schedule. The to mount in column must be reported ad data.	the respondent. y. If more energes or charges oth he agreement, tal amount in (h) must be rep- as Exchange	gy was er orted	
in column (I). Repor For power exchang delivered than recei- than incremental ge- provide an explanat 8. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4 9. Footnote entries	ort in column (m) the es, report in column ived, enter a negative eneration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX	total charge shown of (m) the settlement a e amount. If the settlement of (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amount vide explanations fol	on bills received amount for the ne tlement amount (ain credits or chain the last line of the e 10. The total a unt in column (i) llowing all require	as settlement by t receipt of energ I) includes credits rges covered by t schedule. The to mount in column must be reported ad data.	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE	gy was er orted R	
n column (I). Repor For power exchang delivered than recei- than incremental ge- provide an explanat 3. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4 9. Footnote entries Megawatt hours Purchased	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain the last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$)	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ad data. COST/SETTLEM Energy Charges (\$)	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$)	gy was er orted Total (j + k + l) or Settlement (\$)	Lin
n column (I). Repor For power exchang delivered than receir han incremental ge provide an explanat 3. The data in colur column (g) must be as Exchange Receir Delivered on page 4 b. Footnote entries Megawatt hours Purchased (g)	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j)	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ed data. COST/SETTLEM Energy Charges (\$) (k)	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other	gy was er orted Total (j + k + l) or Settlement (\$) (m)	No
n column (I). Repor For power exchang lelivered than recei- han incremental ge- provide an explanat b. The data in colu- column (g) must be is Exchange Recei- Delivered on page 4 b. Footnote entries Megawatt hours Purchased (g) 92,308	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 1,967,799	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ad data. COST/SETTLEM Energy Charges (\$) (k) 6,029,419	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$)	gy was er orted Total (j + k + l) or Settlement (\$) (m) 7,997,218	Nc 1
n column (I). Repor For power exchang delivered than receir han incremental ge- brovide an explanat 3. The data in colu- column (g) must be as Exchange Receir Delivered on page 4 3. Footnote entries Megawatt hours Purchased (g)	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j)	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ed data. COST/SETTLEM Energy Charges (\$) (k)	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$) (I)	gy was er orted Total (j + k + l) or Settlement (\$) (m) 7,997,218 353,166,528	No 1 2
n column (I). Repor For power exchang delivered than recei- han incremental ge- provide an explanat 3. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 92,308 5,529,800	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10, The total a unt in column (i) llowing all require Demand Charges (\$) (j) 1,967,799 109,871,027	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ad data. COST/SETTLEM Energy Charges (\$) (k) 6,029,419 243,295,501	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$)	gy was er orted Total (j + k + l) or Settlement (\$) (m) 7,997,218 353,166,528 (50,000)	No 1 2 3
n column (I). Repor For power exchang delivered than recei- han incremental ge- provide an explanat 3. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4 0. Footnote entries Megawatt hours Purchased (g) 92,308	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 1,967,799	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ad data. COST/SETTLEM Energy Charges (\$) (k) 6,029,419	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$) (I) (50,000)	gy was er orted Total (j + k + l) or Settlement (\$) (m) 7,997,218 353,166,528	No 1 2 3 4
n column (I). Repor For power exchang delivered than recei- han incremental ge- provide an explanat 3. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 92,308 5,529,800	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10, The total a unt in column (i) llowing all require Demand Charges (\$) (j) 1,967,799 109,871,027	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ad data. COST/SETTLEM Energy Charges (\$) (k) 6,029,419 243,295,501	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$) (I)	gy was er orted Total (j + k + l) or Settlement (\$) (m) 7,997,218 353,166,528 (50,000)	Nc 1 2 3 4
n column (I). Repor For power exchang delivered than recei- han incremental ge- provide an explanat 3. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 92,308 5,529,800	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10, The total a unt in column (i) llowing all require Demand Charges (\$) (j) 1,967,799 109,871,027	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ad data. COST/SETTLEM Energy Charges (\$) (k) 6,029,419 243,295,501	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$) (I) (50,000)	gy was er orted Total (j + k + l) or Settlement (\$) (m) 7,997,218 353,166,528 (50,000) 216,032,828	No 1 2 3 4 5
n column (I). Repor For power exchang delivered than recei- han incremental ge- provide an explanat 3. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 92,308 5,529,800	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10, The total a unt in column (i) llowing all require Demand Charges (\$) (j) 1,967,799 109,871,027	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ad data. COST/SETTLEM Energy Charges (\$) (k) 6,029,419 243,295,501 216,029,348	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$) (I) (50,000)	gy was er orted Total (j + k + l) or Settlement (\$) (m) 7,997,218 353,166,528 (50,000) 216,032,828 (5,428,756)	No 1 2 3 4 5 6
n column (I). Repo For power exchang delivered than recei- than incremental ge- provide an explanat 3. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4 9. Footnote entries Megawatt hours Purchased (g) 92,308 5,529,800 8,217,892	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 1,967,799 109,871,027 3,480	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ad data. COST/SETTLEM Energy Charges (\$) (k) 6,029,419 243,295,501 216,029,348 14,692,462	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$) (I) (50,000)	gy was er orted Total (j + k + l) or Settlement (\$) (m) 7,997,218 353,166,528 (50,000) 216,032,828 (5,428,756) 14,692,462	No 1 2 3 4 5 6 7
n column (I). Repo For power exchang delivered than recei- han incremental ge- provide an explanat 3. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4 3. Footnote entries Megawatt hours Purchased (g) 92,308 5,529,800 8,217,892 6,651	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10. The total a unt in column (i) llowing all require Demand Charges (\$) (j) 1,967,799 109,871,027 3,480 315,768	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ad data. COST/SETTLEM Energy Charges (\$) (k) 6,029,419 243,295,501 216,029,348 14,692,462 385,703	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$) (I) (50,000)	gy was er orted Total (j + k + l) or Settlement (\$) (m) 7,997,218 353,166,528 (50,000) 216,032,828 (5,428,756) 14,692,462 701,471	No
n column (I). Repor For power exchang delivered than recei- than incremental ge- provide an explanat 3. The data in colu- column (g) must be as Exchange Recei- Delivered on page 4 3. Footnote entries Megawatt hours Purchased (g) 92,308 5,529,800 8,217,892 6,651 4,833	ort in column (m) the es, report in column ived, enter a negative meration expenses, a cory footnote. mn (g) through (m) n reported as Purchas ved on page 401, lin 401, line 13. as required and pro POWER EX Megawatt hours Received	total charge shown of (m) the settlement a e amount. If the sett or (2) excludes certain nust be totaled on the ses on page 401, line e 12. The total amovide explanations for CHANGES Megawatt hours Delivered	on bills received amount for the ne tlement amount (ain credits or chain re last line of the e 10. The total a unt in column (i) llowing all requires Demand Charges (\$) (j) 1,967,799 109,871,027 3,480 315,768 158,191	as settlement by t receipt of energ l) includes credits rges covered by t schedule. The to mount in column must be reported ad data. COST/SETTLEM Energy Charges (\$) (k) 6,029,419 243,295,501 216,029,348 14,692,462 385,703 198,936	the respondent. y. If more energy s or charges oth he agreement, tal amount in (h) must be repr as Exchange ENT OF POWE Other Charges (\$) (I) (50,000)	gy was er orted Total (j + k + l) or Settlement (\$) (m) 7,997,218 353,166,528 (50,000) 216,032,828 (5,428,756) 14,692,462 701,471 357,127	Nc 1 2 3 4 5 6 7 8

24,670,510

5,891

708,792,031

1,823,525

592,161,982

5,891

35,726

1,823,525

1,310,448,496

35,726

9,494,483

12

13

14

15

ame of Respon	ndent ergy Company		This Report Is: (1) [x] An Original	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
			(2) [] A Resubmission FOOTNOTE DA	TA	
Base	Item	Column	Toomote be	Comments	
Page Number (a)	Number (b)	Number (c)		(d)	
326	1	а	Bay Windpower in under	the Green Power (energ	gy only) contract.
326	1	d, e, f	All counterparties listed of	on pages 326 - 326.4 col	lumns d, e, and f are NA.
326	11	а	C&C Energy LLC (C&C E	Elec 2) is under the Gree	en Power (energy only) contract.
326.1	6	а	NANR-Rathbun is under	the Green Power (energ	gy only) contract.
326.1	12	а	Venice Park is under the	Green Power (energy o	nly) contract.
326.2	8, 10	а	An affiliated company ha	s an ownership interest	in thìs company,
327.2	3	g	Apple Blossom Wind Far	m is Out of Footprint an	d therefore excluded from page 401
327.2	6, 8, 10	1	Reflects the expense pur	suant to PA286, MCL 46	60.6a, sub-sections 7,8 and 9.
326.3	1	а	An affiliated company ha	s an ownership interest	in this company,
326.3	9	а	Michigan Wind 1 is unde	r the green power contra	act.
327.3	1, 6, 12, 13	Ĵ	Reflects the expense pur	suant to PA286, MCL 4	60.6a, sub-sections 7,8 and 9.
326.4	4	а	MISO Energy Market tran	nsactions were recorded	I on a net hourly basis in 2018.
326.4	6	а	Reflects the costs associ	ated with the green gen	eration program.
326.4	10, 11, 12	а	Zonal Rescource Credits	purchased by the comp	bany.
326.4	13	а	Commerical and Industria	al Demand Response Pr	rogram
326.4	14	а	Zonal Rescource Credit I	Brokerage Fees.	
327.4	3	1	Settlement payment rece	ived in 2018	
327.4	4	1	Reflects the PA295 Rene	ewable Energy Purchase	e Agreement incremental costs.
327.4	4	m	may be attributable to its	1 MW Parkview Battery	r purchased from the MISO market storage project during periods whe nd the battery was being charged.
327.4	12	g	Large C&I Program - Sut page 401	oscribed in Out of Footp	rint and therefore excluded from

Nam	e of Respondent		eport Is:	Date of Rep		Year of Report
Cons	sumers Energy Company] An Original A Resubmission	(Mo, Da, Yr)		December 31, 2018
	TR	RICITY FOR OTH	ERS (Account	456)	41	
1		(Including transaction	ons referred to as	"wheeling")		
 Report all transmission, I.e., wheeling, provided for other electric utilities, cooperatives, municipalities, or other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers. Use a separate line of data for each distinct type of transmission service involving the entities listed in columns (a), (b), and (c). Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain 		respondent f (a), (b), or (c 4. In column based on the the service a <u>LF</u> - for long- means one y cannot be int intended to n conditions. F provide in a f defined as th	(d) enter a Stat original contract s follows: -term transmissi- rear or longer an terrupted for ecc emain reliable e For all transactio footnote the term	ties listed in istical Class atual terms a on service. d "firm" mea nomic reaso ven under a ns identified nination date hat either bu	columns ification code and conditions of "Long-term" ans that service ons and is dverse	
Line No.	Payment By (Company or Public Authority) [Footnote Affiliations] (a)	Energy Received Fro (Company or Public Authority) [Footnote Affiliations (b)	: (Compa Au	Delivered To ny or Public thority) e Affiliations] (c)		Statistical Classification (d)
1	MISO as billing agent			1-1		
	MISO Tariff Schedule 1	Various	Various		os	
	MISO Tariff Schedule 7	Various	Various		SFP	
	MISO Tariff Schedule 8	Various	Various		NF	
1	MISO Tariff Schedule 9	Various	Various		FNO	
6		(anodo	Failodo		1110	
7						
8						
9						
10						
11		-				
12						
13					-	
14						
15						
16						
10		12 20 20 20 20			1	
17						

Name of Responde	ent	This Report Is:	Date of Report		Year of Report	
Consumers Energy	/ Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)		December 31, 2	2018
	TRANSMISS	SION OF ELECTRICITY FO)	
SF - for short-term	transmission service	(Including transactions i	in a footnote for ea	and successive second second		
Category for all firm period of commitme OS - for other trans only for those servi above-defined cate service, regardless he nature of the se AD - for out-of-peri accounting adjustm	a services, where the ent for service is less smission service. Usi ces which cannot be gories, such as all no of the length of the c ervice in a footnote. and adjustment. Use t inents or "true-ups" for porting years. Provid	duration of each than one year. e this category placed in the onfirm transmission contract. Describe	 In column (e), i Tariff Number. Or schedules or contr identified in colum Report receipt path, "point to poir report the designation for w contract. In columnia 	dentify the FERC Ra separate lines, list act designations und	all FERC rate der which service, as s for all single contra- ice. In column (f), n, or other appropria eived as specified ir gnation for the	act
MPSC	Point or Receipt	Point of Delivery	Billing	TRANSEE	OF ENERGY	1
Rate Schedule or Tariff Number (e)	(Substation or Other Designation)	(Substation or Other Designation) (g)	Demand (MW) (h)	Megawatthours Received (i)	Megawatthours Delivered	Line No.
						1
MISO Tariff	Various	Various				2
MISO Tariff	Various	Various	4			3
MISO Tariff	Various	Various		8 T N		4
MISO Tariff	Various	Various		1		5
		A	11			6
		V	1			7
						8
			2			9
						9 10
						10
						10 11
						10 11 12
						10 11 12 13
						10 11 12 13 14

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, 2018

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 (l), 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.

11. Footnote entries and provide explanations following all required data.

Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	Total Revenues (\$) (k + l + m)	Lin No
(k)	(1)	(m)	(n)	
				1
		70,027	70,027	2
		91,938	91,938	3
		26,578	26,578	4
	· · · · · · · · · · · · · · · · · · ·	8,292,654	8,292,654	5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				17
		8,481,197	8,481,197	

Constants	Iame of Respondent This Report Is: Consumers Energy Company (1) [X] An Original (2) [] A Resubmission		Date of Report (Mo, Da, Yr)		Year of Report December 31, 2018
	SALES TO RAILROAD	S AND RAILWAYS AND IM	NTERDEPARTMENTAL S	ALES (Accoun	ts 446, 448)
 Report particulars concerning sales included in Accounts 446 and 448. For Sales to Railroads and Railways, Account 446, give name of railroad or railway in addition to other required information. If contract covers several points of delivery and small amounts of electricity are delivered at 		each point, such sales 3. For Interdepartmen of other department an department in addition 4. Designate associat 5. Provide subheading	ntal Sales, Acco nd basis of char to other require red companies.	unt 448, give name ge to other ed information.	
Line No.	Item (a)	Point of Delivery (b)	Kilowatt-hours	Revenue (d)	Revenue per kwh (in cents) (e)
1 2 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 12 3 14 5 6 7 8 9 10 11 12 10 11 12 10 11 12 10 10 11 12 10 11 12 10 10 10 10 10 10 10 10 10 10 10 10 10	ACCOUNT 446 None ACCOUNT 448 Interdepartmental Sales Gas Department Combination and Other	Various	35,787,918	4,210,180	11.8

	RENT FROM ELECTRICITY PROPERTY AND IN	TERDEPARTMENTAL RENTS (Accou	ints 454, 455)
 Report particulars concerning rents received included in Accounts 454 and 455. Minor rents may be grouped by classes. If rents are included which were arrived at under an arrangement for apportioning expenses of a joint facility, whereby the amount included in this account 		represents profit or return on prope taxes, give particulars and the basis such charges to Accounts 454 and 4. Designate is lessee is an associ 5. Provide a subheading and total	s of apportionment of 455. ated company.
Line No.	Name of Lessee or Department (a)	Description of Property (b)	Amount of Revenue for Year (c)
16	ACCOUNT 454		
17	AT&T Telephone Company	Poles	1,579,413
18	Frontier North Telephone Company	Poles	2,281,212
19	Century Telephone Company	Poles	92,554
20 21 22	Cable Television Companies, Internet Connection and Various Telephone Companies Operating in the Company Service Area	Poles & Conduit	3,319,252
23	Other Telecommunication Customers	Towers	2,114,354
24	Miscellaneous Rentals, Including Utility	Various	1,954,648
25	Property Leased to Various Parties		
26	Throughout the Company's Service Area		
27			and the second sec
28	Total Account 454		11,341,433
29	the second state of the se		
.30	ACCOUNT 455 - None		

1.000	e of Respondent Imers Energy Company	This Report Is: (1) [X] An Original (2) [] A resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	S		ATER POWER (Account 453)
rever wate	eport below the information nues derived during the yea r or water power. column (c) show the name	r from sales to others of	development of the respond water power sold. 3. Designate associated co	
Line No.	Name of Purchaser (a)	Purpose for Which Water Was Used (b)	Power Plant Development Supplying Water or Water Power (c)	Amount of Revenue for Year (e)
1 2 3 4 5				
6 7 8 9				
10	TOTAL			0
	MISCELLANEOUS SER	RVICE REVENUES AND C	THER ELECTRIC REVENUE	S (Accounts 451, 456)
scheo wildlif such	operations during year. Re dule the total revenues from fe and recreation facilities, r facilities are operated by	operation of fish and	list first revenues realized th Development ventures, see 2. Designate associated co 3. Minor items may be grou	Account 456. mpanies. ped by classes.
Line No.		f Company and Descriptio (a)		Amount of Revenue for Year (b)
12 13 14	MISCELLANEOUS SERVI Fees for reconnecting serv installing and removing terr Miscellaneous Service Rev ACCOUNT 451 TOTAL	ice previously disconnecter porary services.		1,058,372 2,570 1,060,942
18 19 20	OTHER ELECTRIC REVEI Authorized Return on Rene Retail Open Access METC 2017 Utilization Adju Ancillary Service	43,570,481 36,274,622 1,182,212 1,488,313		
 21 Ancillary Service 22 Purchase Power Admin Fees 23 Sub Station Maintenance Rev-Non Consumers Equipment 24 Sales and Use Tax Discount 25 Other Hydro Revenues 				934,045 687,798 641,244 362,730
26 27 28	NSF Smart Meter Opt-Out Char Rate Of Return Billed To O Alternate Service (extraord	thers		738,131 1,230,280 357,132 339,094
30 31 32	Electric Blackstart Revenue Generator Interconnection Other Electric Revenue ACCOUNT 456 TOTAL			631,581 1,291,850 312,413 90,041,926
34	TOTAL			91,102,868

Name of Respondent			This Report Is:		Date of Repo	rt	Year of Report
Cons	umers Energy Company		(1) [X] An Orig (2) [] A Resubr		(Mo, Da, Yr)		December 31, 2018
		TRANSMISSIC	N OF ELECTRIC	ITY BY OTHE	RS (Account	565)	
		(Includir	ng transactions r	eferred to as	"wheeling")		
provide coope during 2. In that p of the trunca servide 3. Pr transs "Deliv Whee servide 4. Re receiv Servide 5. In bill colum	eport in columns (b) and ved and delivered by the	ter electric utilities or other public auti- company or public rvice. Provide the f necessary, but d ns. Explain in a for ation with the trans- neadings and class ed from other utilit or "Received Pow (c) the total mega provider of the trans- report expenses to the respondent charges. In colum d to the amount o	horities authority full name lo not potnote any smission sify ies as: wer from awatt hours ansmission as shown . In n (e), f energy	adjustments. amount shown total charge sl no monetary s column (g). P the nonmontat type of energy 6. Enter "TOT Provide a total last line. Ener wheeler's trans Electric Energy received powe account for los Transmission losses should Losses, page	spondent, inclu Explain in a for in column (f). nown on bills re ettlement was rovide a footno ary settlement, or service ren AL" in column amount in col gy provided by smission losse y Account, pag r from the whe ses should be By Others Loss be reported on 401.	uding any out of otnote all comp Report in colu- andered to the r made, enter ze- ote explaining th including the a dered. (a) as the last I umns (b) throug the responden s should be rep e 401. If the re- seler, energy pro- reported on lin ses, on page 40 line 27, Total B ide explanation	onents of the mn (g) the respondent. If ero ("0") in the nature of mount and ine. gh (g) as the t for the ported on the espondent povided to e 19, 01. Otherwise, Energy
Line	Name of Company or Public Authority	TRANSFER	OF ENERGY	E		R TRANSMISS	
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)

	[Footnote Affiliations]	Received	Delivered	Charges (\$)	Charges (\$)	Other Charges (\$)	Transmission (\$)
	(a)	(b)	(c)	(c)	(d)	(e)	(f)
1	Mich Elec Tran Co	1		24,000			24,000
2	MISO			356,957,771			356,957,771
3		1.2					
4							
5							-
6							
7			1722 <u></u>				
8		1		1.000			
9					-		
10							
11					1		
12							
13		200 T. T.			(
14		1					
15							
	TOTAL			356,981,771			356,981,771

me of Resp nsumers Er	nergy Compan	ıy	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018		
			FOOTNOTE	DATA			
Page Number (a)	er Number Number (b) (c) (d)						
332	1	b	OS	(0)			
332	2	a	Midcontinent Independen	t System Operator			
332	2		SFP, FNS, LFP	e of otom of oracon			
332	2	b	SFP, FNS, LFP				

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, 2018
LE	ASE RENTALS CHARGED		
 For purposes of this schedule a "lease" is defined as 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 specifi 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 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 resp to leased property. The expenses paid by lessee are to be itemized in column (e) below. 	ied construct reported for EDP equipme the leas d called fo unless t ore, 6. In co lessors associat or 7. In co order, cl , distribut pect unit or s	ction work in progress d herein. Continuous, or office equipment, a ent that is short-lived a e or for the pole rental or in columns a, b (des he lessee has the opti lumn (a) report the na which are associated of tion) first, followed by a lumn (b) for each leas assified by generating ion system, large subs ystem, followed by an ments not covered und	
Name of Lessor	Basic Details of Lease	Prim	Terminal Dates of Lease, ary (P) or Renewal (R)
(a)	(b)	_	(c)
MassMutual Asset Finance, LLC Banc of America Leasing & Capital, LLC PNC Equipment Finance, LLC The Huntington National Bank RBS Finance Fifth Third Equipment Finance Company Chase Equipment Finance City of Jackson Frontier North, Inc. AT&T Semco Energy - Pipeline	Vehicles (Note 1) Vehicles (Note 1) Vehicles (Note 1) Vehicles (Note 1) Vehicles (Note 1) Vehicles (Note 1) Vehicles (Note 1) Parking Structure Joint Pole Rentals Joint Pole Rentals Pipeline		2032

** 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, 2018

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 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 cancelable leases will not be cancelled when estimating the remaining charges.

* See definition on page 226 (B)

		TERM					
Constant of the second	Concerne the	Curren			Accumulated 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)	1,287,865 3,161,034 1,479,545 277,699 742,110 258,632 162,405 160,302 875,701 979,949 499,000 4,029,600				(Note 3) (Note 3) (Note 3) (Note 3) (Note 3) (Note 3) (Note 3) 589 589 (Note 3) (Note 3) (Note 3)	

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, 2018
A. LEASE RENT	ALS CHARGED TO ELECTRIC	OPERATING EXPENSES	S (Continued)
Name of Lessor	Basic Deta of Lease	ils	Terminal Dates of Lease, Primary (P) or Renewal (R)
(a)	(b)		(c)
Lone Properties, Inc. Jack Stover Boji Group, L.L.C. Phyleo Realty Co Rhode Island & M Associates City of Jackson Commonwealth Commerce Group, Inc. Oakland Pointe Partners, LLC Alea Properites LLC Grand Valley	Storage - Benzonia South Monroe Service Cent Office Space - Lansing Reg Storage Area - Jackson Office Space - Washington Land - One Energy Plaza Office Space - Jackson Office Space - Pontiac DPC Office Space (Note 5) Parking	ulatory Office DC	2051(R) 2022(R)
B. OTHER	LEASE RENTALS CHARGED (S	Such as to Deferred Deb	its, Etc.)
First Union Rail Corporation Wells Fargo Wells Fargo	Railroad Cars (Note 4) Railroad Cars (Note 4) Railroad Cars (Note 4) Railroad Cars (Note 4) Railroad Cars (Note 4)		2021 (R) 2021 (P) 2021 (P) 2021 (P) 2022 (P)

Name of Respondent Consumers Energy Company		This Report Is:		Date of Repor	Date of Report (Mo, Da, Yr)		rt
		(1) [X] An Original (Mo, Da, Yr) (2) [] A Resubmission				December 31, 2018	
A	LEASE RENTA			RIC OPERATIN	G EXPENS	ES (Continued	()
		AMOUN	T OF REN	T - CURRENT T	ERM		
		Current		Accumulate	Contraction and in		
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)	(i)	(k)
		68,471 65,474 34,401 113,690 47,178 962,400 227,767 22,532 18,207 40,902				(Note 3) (Note 3) (Note 3) (Note 3) (Note 3) (Note 3) (Note 3) (Note 3) (Note 3)	
	B. OTHER LI	EASE RENTAL	S CHARGE	D (Such as to I	Deferred De	bits, Etc.)	
			S CHARGE		Deferred De		1 124 00
A TOTAL PROFILE AND ADDRESS	(Note 2)	767,400	S CHARGE	21,461,981	Deferred De	151	
8,753,420 (O)	(Note 2) (Note 2)	767,400 728,401	S CHARGE	21,461,981 10,243,721	Deferred De	151 151	2,185,20
8,753,420 (O) 8,218,860 (O)	(Note 2) (Note 2) (Note 2)	767,400 728,401 708,067	S CHARGE	21,461,981 10,243,721 9,937,816	Deferred De	151 151 151	2,185,20 2,124,20
8,753,420 (O) 8,218,860 (O) 8,152,040 (O)	(Note 2) (Note 2) (Note 2) (Note 2)	767,400 728,401 708,067 702,310	S CHARGE	21,461,981 10,243,721 9,937,816 9,835,069	Deferred De	151 151 151 151	2,185,20 2,124,20 2,106,93
8,218,860 (O) 8,152,040 (O) 18,404,337 (O)	(Note 2) (Note 2) (Note 2) (Note 2) (Note 2)	767,400 728,401 708,067 702,310 2,013,683	S CHARGE	21,461,981 10,243,721 9,937,816 9,835,069 21,031,168	Deferred De	151 151 151 151 151	2,185,20 2,124,20 2,106,93 7,189,52
8,753,420 (O) 8,218,860 (O) 8,152,040 (O) 18,404,337 (O) 18,404,337 (O)	(Note 2) (Note 2) (Note 2) (Note 2) (Note 2) (Note 2)	767,400 728,401 708,067 702,310 2,013,683 1,853,496	S CHARGE	21,461,981 10,243,721 9,937,816 9,835,069 21,031,168 20,388,663	Deferred De	151 151 151 151 151 151	1,134,90 2,185,20 2,124,20 2,106,93 7,189,52 6,904,57 7,701,34
8,753,420 (O) 8,218,860 (O) 8,152,040 (O) 18,404,337 (O)	(Note 2) (Note 2) (Note 2) (Note 2) (Note 2)	767,400 728,401 708,067 702,310 2,013,683	S CHARGE	21,461,981 10,243,721 9,937,816 9,835,069 21,031,168	Deferred De	151 151 151 151 151	2,185,20 2,124,20 2,106,93 7,189,52

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, 2018
	LEASE RENTALS CHARGE	FOOTNOTES	
Notes:			
1) This master lease agreement in	volves numerous individual leas	ses with various termina	ation dates.
2) T = Taxes, I = Insurance Costs,	O&M = Operating and Mainten	ance Costs	
 Amounts are charged to clearin accounts monthly. 	g accounts and cleared to Elect	ric Operating Expense	and Construction
 Lease payments are charged to same for accounting and tax put 		e expensed as used. P	ayments are treated the
 The amount shown reflects only Electric portion is less than \$25,0 			

	of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Consu	Imers Energy Company	(2) [] A Resubmission	(110, 24, 11)	December 31, 2018
	MISCELLANEC	OUS GENERAL EXPENSES (A	ccount 930.2) (ELECTR	liC)
Line	Description			Amount
No.		(a)		(b)
1	Industry Association Dues			1,513,04
2	Nuclear Power Research Expe			
3	Other Experimental and Generation	to set the set of a set of the set of the set of the		37,09
4	Publishing and Distributing Info and Transfer Agent Fees and E Securities of the Respondent			
5	Other Expenses (List items of \$ (2) recipient and (3) amount of classes if the number of items s	such items. Group amounts of		
6 7				
8	OTHER			
9	Various Banks-Service Charge	S		6,740,59
10	Customer Insight & Quality			5,670,08
11	Communications			2,130,03
12	Vacation Liability - To Accrue	Vacation Earned		1,426,15
13	Enterprise Compliance Softwa	are Write-off		1,261,30
14	Board of Director Fees			1,136,84
15	Employee Relocation Expense	1		150,17
16 17	Customer Value Initiative			109,54
18	Employee Dues Billing Credits			81,16 (169,00
19	Lobbying Credits			(190,97
20	GR/IR Reconciliation			(384,02
21	Total			17,961,89
22	1000			C. Marker
23				
24				
25				
26				
27				
28	1			
29				
30				
31 32				
33				
34				
35				
36 37				1.00
38	TOTAL			19,512,04

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, 2018

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

 Report in section A for the year the amounts for: (a) Depreciation Expense (Account 403); (b) Amortization of Limited-Term Electric Plant (Account 404); and (c) Amortization of Other Electric Plant (Account 405).
 Report in section B the rates used to compute amortization charges for electric plant (Accounts 404, 405). State the basis used to compute the charges and whether any changes have been made in the basis or rates used from the preceding report year.

3. Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year. Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional; classification, as appropriate, to which a rate is applied. Identify at the bottom of 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 (a)	Depreciation Expense (Account 403) (b)	Amortization of Limited-Term Electric Plant (Account 404) (c)	Amortization of Other Electric Plant (Acct. 405) (d)	Total (e)
1	Intangible Plant	11	481,408	8,188,311	8,669,719
2	Steam Production Plant	208,558,708			208,558,708
3	Nuclear Prod Plant-Depreciation				0
	Nuclear Prod Plant-				0
01	Decommissioning				0
4	Hydraulic Prod Plant-Conventional	22,539,455			22,539,455
5	Hydraulic Prod Plant-Pumped Storage	12,899,369			12,899,369
6	Other Production Plant	44,053,309			44,053,309
7	Transmission Plant	1,758,718			1,758,718
8	Distribution Plant	234,991,278			234,991,278
9	General Plant	11,655,304		Section 1	11,655,304
10	Common Plant-Electric	18,230,343	40,165	74,536,179	92,806,687
11	TOTAL	554,686,484	521,573	82,724,490	637,932,547

1. Amortization of Limited Term Plant is based on the lives of the original building leases.

2. Amortization of Intangible Plant is based on the estimated life of the intangible plant.

3. Common Plant Depreciation and Amortization Expenses:

O fair and a second second second	Account 403	Account 404	Account 405	Total
A. Allocation of Common Depreciation				
& Amortization Expenses	18,230,343	40,165	74,536,179	92,806,687
B. Allocation of Electric Depreciation Expense				
Total	18,230,343	40,165	74,536,179	92,806,687

	of Respondent umers Energy Co	ompany	This Report Is: (1) [X] An Or (2) [] A Rest	iginal	Date of Report (Mo, Da, Yr)	Year of Decen	Report nber 31, 2018
	DEF	RECIATION AND			CTRIC PLANT (C	Continued)	
	C. Fa	ictors Used in Es	timating Depre	eciation and	Decommission	ing Charges	
Line No.	Account No. (a)	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 (9)
12	Steam						I These I
13	310.2	808			2.99	1.5.73	
14	311.0	436,572	90.00	(17.00)		R2.5	
15	312.0	3,184,100	60.00	(21.00)		R1.5	
16	314.0	423,301	58.00	(20.00)	5.03	R0.5	
17	315.0	123,250	63.00	(18.00)	5,17	L1.5	
18	316.0 & 316.1	59,640	40.00	(18.00)	5.78	LO	
19	Programme Scarper						
20	Total	4,227,671					
21							
22	Hydro						
23	330.3	41			3.42		
24	331.0 & 331.3	15,325	125.00	(117.00)		R1.5	
25	332.0 & 332.1	70,656	95.00	(433.00)	18.60	L5	
26	333.0	21,596	80.00	(411.00)	23.80	R3	
27	334.0	8,660	75.00	(299.00)		S0.5	
28	335.0	10,294	31.00	(267.00)		LO	
29	336.0	64	a strategy	(475.00)		1.0	
30	000.0			(110.00)			
31	Total	126,636					
32	Total	120,000					
33	Ludington Pump	I Storago					
34	331.0 & 331.3	30,629	67.00	(103.00)	3.33		
	A DE LA STREET A STREET AND A STREET AND A STREET AND A STREET AND A STREET AND A STREET AND A STREET AND A ST	the state of the s	75.00	(105.00)	127 D.C. Inc. 1		
35	332.0	99,222			2 2 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		
36	333.0	194,664	57.00	(97.00)			
37	334.0	45,268	56.00	(59.00)			
38	335.0	8,900	38.00	(62.00)			
39	336.0	1,533	76.00	(114.00)	3.09		
40	1.1.1	A second					
41	Total	380,216					
42	1.1.1	1.1.1					
43	Other				- Sector		
44	340.2	14			13.13		
45	341.0	935	1	(4.00)		15	
46	342.0	1,810	55.00	(4.00)		L5	
47	344.0	21,572	50.00	(4.00)		R3	
48	345.0	2,418	60.00	(4.00)	0.39	R1.5	
49	346.0	396	23.00	(3.00)		R3	
50	2 CC 2			1.22.27	CATE:		
51	Total	27,145					
52	1.0	20,000					
53							
53 54							
54 55							
56							
57	A CONTRACTOR OF						
58							

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

	of Respondent	nany	This Report Is: (1) [X] An Or		Date of Report (Mo, Da, Yr)		Year of Report December 31, 2018	
Jonst			(2) [] A Resu				001 31, 2010	
_		RECIATION AND	2					
-	C. Fac	tors Used in Es	timating Depre	ciation and	Decommissioni	ng Charges	1	
Line No.	Account No. (a)	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)	
59	Combined Cycle						-	
60	341.0	36,033	1.11	(1.00)	4.70			
61	342.0	1,808	60.00	(1.00)	4.75	L2		
62	344.0	444,023	60.00	(2.00)	4.81	L4		
63	345.0	33,876	60.00	(2.00)	4.90	R1.5		
64	346.0	6,078	22.00	(3.00)	5.65	R3		
65	340.0	0,070	22.00	(0.00)	5.05	ing.		
	Tatal	504.040						
66	Total	521,818						
67	Second and							
68	Wind Other Produ				1.00			
69	340.4	14,579			1.33			
70	341.1	22,850	75.00	(59.00)	2.11			
71	344.1	447,447	27.00	(3.00)	3.86		1	
72	345.1	22,250	75.00	(1.00)	1.34			
73	346.1	2,808	75.00	(1.00)	1.34			
74	12. C. D. W.		10,000	A				
75	Total	509,934						
76	, oral	000,001						
77	Solar Other Produ	I						
78	340.5	169			4.35			
79	341.2	2,489			4.35			
			P		4.35			
80	344.2	8,385	K					
81	345.2	2,193			4.35			
82	-nor							
83	Total	13,236						
84								
85	Transmission							
	350.2	250	75.00	0.00	1.48			
87	352.0	1,308	62.00	(10.00)	1.87	R4		
	353.0	41,509	50.00	(25.00)		R1.5		
	354.1	1,090	75.00	(90.00)				
	354.2	73	75.00	0.00	1.44		1	
91	355.1	14,602	65.00	(65.00)				
	355.2	2,417	65.00	0.00	1.57			
92	356.0	10,012	65.00	(40.00)		R0.5		
	000.0	10,012	05.00	(40.00)	2.19	10.0		
94	Tatal	74 004						
95	Total	71,261						
96	Distribution Prod							
97	And the second second second second second second	0.074	60.00	140.000	1 00	DA		
	361.2	3,871	62.00	(10.00)		R4		
99	362.2	46,771	50.00	(25.00)	2.55	R1.5		
100	-							
101	Total	50,642						
102	· · · · · · · · · · · · · · · · · · ·	C						
103								
104								
105								

	of Respondent	npany	This Report Is: (1) [X] An Or	iginal	Date of Report (Mo, Da, Yr)	Year of I Decen	Nepon Noer 31, 2018
	107 (Jack 1975), 197		(2) [] A Resu		CTRIC PLANT (C	continued)	
			Contract of the second	ALC: NO DECISION	Decommission	and the second second	
	Account No.	Depreciable	Estimated	Net	Applied	Mortality	Average
Line	Account No.	Plant Base	Avg. Service	Salvage	Depr.	Curve	Remaining
No.	As I and a little	(In Thousands)	Life	(Percent)	Rate(s)	Туре	Life
NO.	(a)	(in mousanus) (b)	(C)	(d)	(e)	(f)	(g)
1.45		(0)	(0)	(0)	(0)	N.C.	197
106	Distribution - HV	1				-	100
107		54,556	75.00	0.00	1.36		
108	361.1	21,575	62.00	(10.00)	1.82		
109	362.1	329,905	50.00	(25.00)	2.55	R1.5	
110	364.1	2,050	75.00	(90.00)	2.68	R2	
111	364.2	101	75.00	0.00	1.40		
112	364.3	336,411	65.00	(65.00)	2.57	R2	
	364.4	13,341	65.00	0.00	1.57	R2	
		171,205	65.00	(40.00)		R0.5	
	366.1	1,044	55.00	(10.00)	2.08		
	367.1	11,387	46.00	(25.00)	2.76	R3	
		PL DATE TO L		0.00	1.96	S3	
117	367.2	(8)	55.00	0.00	1.00	00	
118	-	011 507					
119	Total	941,567					
120	il an an a						
121	Distribution		1000	1000			
122	360.2	28,281	65.00	0.00	1.48		
123	361.0	65,971	60.00	(30.00)			
124	362.0	770,644	50.00	(15.00)	2.28	R0.5	
125	363.0	1,455	15.00	0.00	6.70	1.5	
126	364.0	1,518,002	52.00	(132.00)	4.38	R3	
127	365.0	1,347,186	60.00	(30.00)	1.98	R1.5	
128	366.0	138,750	60.00	(40.00)	2.30	R2.5	
129	367.0	570,897	62.00	(38.00)	2.19	R2	
130	368.0	856,234	44.00	(25.00)	2.78		0
	and the second sec	220,671	50.00	(50.00)	2.92		
131	369.1		45.00	(60.00)	3.47	R3	
132	369.2	508,117				LO	
	370.0	180,448	29.00	(25.00)			
	370.1	378,411	20.00	(15.00)	5.74		
	371.0	17,751	25.00	0.00		R0.5	
136	373.0	123,584	35.00	(30.00)	3.64	R0.5	
137							
138	Total	6,726,402					
139							
	General					1	
141	389.2	281	50.00	0.00	0.05		
	390.0	129,557	50.00	(25.00)	1.49	R1.5	
	391.0 & 391.1	7,308	17.00	0.00	5.88		
	391.2 & 391.3	41,740	5.00	5.00	19.00		
	393.0 & 393.1	41,740	22.00	1.00	4.50		
		7,491	15.00	0.00	6.67		
	394.0 & 394.1				5.88		
	395.0 & 395.1	968	17.00	0.00			
	397.0 & 397.1	17,352	20.00	0.00	5.00		
149	398.0 & 398.1	1,406	14.00	0.00	7.14	SQ	
150	Contraction of the						
151	Total	206,125					
152	Grand Total	13,802,653					

pondent Energy Compa	ny	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018		
E. C.			A			
Item Number (b)	Column Number (c)	Comments (d)				
12	A					
33	A	Ludington depreciation rates in column (e) pursuant to MPSC Order No. U-16055 (effective November 10, 2011).				
85	A			rsuant to FERC Order		
	Item Number (b) 12 33	Item Column Number (b) (c) 12 A 33 A	Item Column Number Column (b) (c) 12 A Non-Ludington and Non-T persuant to MPSC Order I 33 A Ludington depreciation rat U-16055 (effective Novem 85 A	Energy Company (1) [X] An Original (2) [] A Resubmission (Mo, Da, Yr) FOOTNOTE DATA Item Number (b) Column Number (c) Comments 12 A Non-Ludington and Non-Transmission depreciation persuant to MPSC Order No. U-17653 (effective U-16055 (effective November 10, 2011).		

BLANK PAGE (NEXT PAGE IS 340)

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

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, 2018

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS

AND INTEREST CHARGES ACCOUNTS

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

(a) Miscellaneous Amortization (Account 425)-Describe the nature of items included in this account, the contra account charged, the total of amortization charges for the year, and the period of amortization.

(b) Miscellaneous Income Deductions -- Report the nature, payee, and amount of other income deductions for the year as required by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, Penalties; 426.4, Expenditures for Certain Civic, Political and Related Activities; and 426.5, Other Deductions, of the Uniform System of Accounts. Amounts of less than 5% of each account total for the year (or \$1,000, whichever is greater) may be grouped by classes within the above accounts.

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

(d) Other Interest Expense (Account 431) - Report particulars (details) including the amount and interest rate for other interest charges incurred during the year.

Line No.	ltem (a)	Amount (b)
1	ACCOUNT 425 - MISCELLANEOUS AMORTIZATION	
2		
3	Service Center Acquisition Adjustment - Contra 115 (Amort, June 2017 - May 2032)	126,080
4 5	ACCOUNT 426 - MISCELLANEOUS INCOME DEDUCTIONS	
6		
7	426.1 - Donations	
8		10 101 100
9	Social Welfare	10,404,182
10	Community, Civic & Cultural Development	1,379,721
11	Homeless Shelters	278,485
12	Education	263,517
13	Environmental	45,260
14	Health Care	16,000
15	Other Donations	178,575
16	Total - 426.1	12,565,740
17		
18	426.3 - Penalties and Other Deductions	
19		
20	Utility Outage Credits	10,107
21	Total - 426.3	10,107
22		
23 24	426.4 - Expenditures of Civic & Political Activities	
25	Governmental Affairs Activity	6,211,691
26	Total 426.4	6,211,691
27	10(0) 420.4	0,211,031
28	426.5 - Other Deductions	
29		
30	Compensation Expense-Restricted Stock	16,431,497
31	Compensation Expense-EICP	12,053,477
32	Compensation Expense-SERP	8,064,006
33	Customer Value Initiative	4,078,178
34	Brand Marketing	2,000,000
35	Loss on Investment - Deferred Compensation Plans	1,181,319
36	Land Divestment	1,014,741
37	Green Glove Dryer	917,727
38	Corporate Giving	770,119
39	Corporate Billing Credits and Loadings	(259,676
40	Compensation Expense-DSSP	(283,798
41	Adjustment based on the provisions of ASU 2016-02	(781,435
42	Adjustment based on the provisions of ASU 2014-09	(15,933,959)
43	Other Deductions (minor items under 5% of account balance)	210,896
44	Total 426.5	29,463,092

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, 2018

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTS

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

(a) Miscellaneous Amortization (Account 425)-Describe the nature of items included in this account, the contra account charged, the total of amortization charges for the year, and the period of amortization.

(b) *Miscellaneous Income Deductions* – Report the nature, payee, and amount of other income deductions for the year as required by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, Penalties; 426.4, Expenditures for Certain Civic, Political and Related

Activities; and 426.5, Other Deductions, of the Uniform System of Accounts. Amounts of less than 5% of each account total for the year (or \$1,000, whichever is greater) may be grouped by classes within the above accounts.

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

(d) Other Interest Expense (Account 431) -- Report particulars (details) including the amount and interest rate for other interest charges incurred during the year.

Line No.	Item (a)		Amount (b)
42	430 - Interest on Debt to Associated Companies		(0)
43			
44	Consumers 2014 Securitization LLC - various rates		8,416,589
45	Other Related Party Interest Expense - various rates		142,222
46	CMS Energy Note Payable Interest Expense - various rates		125,557
47	430 Total		8,684,368
48			
49			
50			
51			
52			
53	431 - Other Interest Expense	a second second	
54		Interest Rate (%)	
55		the second second second second second second second second second second second second second second second s	
56	PSCR Over/Under Recovery Interest	Various	4,747,217
57	Reserve for Refund Interest - Electric	Various	2,406,883
58	TCJA Reserves Interest	Various	1,411,449
59	Advanced Renewable Interest	Various	1,061,708
60	Letter of Credit Fee	Various	757,738
61	Short-term Debt Interest	Various	716,977
62	Security Deposit Interest	5.00%	610,003
63	FIN 48 - State Tax	Various	569,925
64	Green Generation	Various	438,978
65	Special Retirement Supplement Interest	3.64%	354,714
66	GCR Over/Under Recovery Interest	Various	261,926
67	Various Escrows	Various	107,621
68	Customer Billing	5.00%	58,520
69	GCC Supplier Deposit Interest	Various	29,960
70	Energy Optimization Interest	Various	(288,436)
71	431 Total	-	13,245,183
72			
73			
74			
75			
76			
77 78			
78			
80			
001			

Image: Section of the section of public opinion with respect to the election or ordinances or repeal or modification of existing referenda, legislation or ordinances or repeal or modification of existing referenda, legislation or ordinances; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures in this Account shall be classified according to subheadings, as follows: reports to stockholders; (e) newspaper editorial services; and (f) other advertising shall be reported captions or descriptions clearly indication of other than advertising shall be reported captions or descriptions clearly indicati or of the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, POLITICAL AND RELATED ACTIVITI (Account 426.4. 2. Advertising expenditures in this Account shall be classified according to subheadings, as follows: reports to stockholders; (e) newspaper ditures in this Account shall be classified according to subheadings, as follows: 1 Outside Services NOTE: The classification of expenses and their inclusion in this amount is for purposes. It does not preclude Commi of proof to the contrary for ratemaking or purposes. 1 Outside Services Professional Services 2 Professional Services Advocacy 3 Advocacy Advocacy 4 Consulting Subtotal	ar of Report December 31, 2018
1. Report below all expenditures incurred by the respondent during the year for the purpose of influencing public opinion with respect to the election or appointment of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of new referenda, legislation or ordinances or repeal or modification of existing referenda, legislation or ordinances or repeal 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. I respondent has not incurred any e contemplated by the instruction of 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 NOTE: The classification of expenses and their inclusion in this amount is for purposes. It does not preclude Commi of proof to the contrary for ratemaking or purposes. 1 Outside Services Item (a) 2 Professional Services purposes 3 Advocacy Advocacy 4 Consulting 5 6 Subtotal Subtotal	IES
respondent during the year for the purpose of influencing public opinion with respect to the election or appointment of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of new referenda, legislation or ordinances or repeal or modification of existing referenda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4. 2. Advertising expenditures in this Account shall be classified according to subheadings, as follows: (a) radio, television, and motion picture advertising; (c) letters or inserts in customer's bills; (d) inserts in Line No. (a) 1 0 Utside Services 2 2 7 6 5 6 5 5 6 5 5 6 5 5 6 5 5 5 6 5	· •
Line Item No. (a) 1 Outside Services 2 Professional Services 3 Advocacy 4 Consulting 5	sing. paragraph (1), d according to ng the nature and expenditures ount 426.4, so lasses if the as nonoperating accounting ission consideration
No. (a) 1 Outside Services 2 Professional Services 3 Advocacy 4 Consulting 5	4.0.00
1 Outside Services 2 Professional Services 3 Advocacy 4 Consulting 5	Amount
2 Professional Services 3 Advocacy 4 Consulting 5 6 Subtotal	(b)
3 Advocacy 4 Consulting 5	60,984
4 Consulting 5 5 6 Subtotal	332,500
5 6 Subtotal	
6 Subtotal	344,163
	707.0/7
	737,647
7	
8 Memberships	
9 Edison Electric Institute	152,409
10 American Gas Association	21,350
11 Other	11,833
12	105 500
13 Subtotal	185,592
14 15 Covernmental Affairs Activity	E 000 / E
15 Governmental Affairs Activity 16	5,288,452
17 Total Account 426.4	6,211,691
	0,211,09
18	
19 20	
20	
22	
22 23	
23	
25	
25	
27	
28	
29	

1.1	of Respondent umers Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmis	(Date of Report Mo, Da, Yr)	Year of Report December 31, 2018
		EXTRAORDINARY		ints 434 and 435)	
Accou Extrac 2. Lis	ve below a brief description ints 434, Extraordinary Incor ordinary Deductions. t date of Commission appro nent of any item which amou	me and 435, val of extraordinary	System of Ac 3. Income ta should be list	See General Instruction 7 counts). x effects relating to each ed in Column (c). onal space use an addition	extraordinary item
Line No.	Desc	cription of Items (a)		Gross Amount (b)	Related Income Taxes (c)
1	Extraordinary	/ Income (Account 434):			
2					
3	N/A				
4	110				
5					
6 7					
8					
9					
10					
11					
12					
13					
14					
15 16					
17					
18					
19	Total Ex	traordinary Income			0 0
20	Extraordinary	Income (Account 435):			
21					
22	N/A				
23					
24					
25 26					
27					
28					
29					
30					
31					
32					
33 34					
34 35					
35					
37					
38					
39		traordinary Income			0 0
40	Net Ex	traordinary Items			0 0

	e of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	10 March 10 Mar	Contraction of the local sector
Cons	sumers Energy Company	(2) [] A Resubmission	(Decen	nber 31, 2018
	REGULATOR	Y COMMISSION EXPENSE	S		
expe previ	eport particulars (details) of regulatory commission nses incurred during the current year (or incurred in ous years, if being amortized) relating to formal s 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 ar	only the current of 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 a Beginning o Year
	(a)	(b)	(c)	(d)	(e)
1 2 3 4 5 6 7 8 9 10 11	MICHIGAN PUBLIC SERVICE COMMISSION Legal Publishing Minor Items Professional Services STATE OF MICHIGAN DEPARTMENT OF		209,736 5,423 15,787	209,736 5,423 15,787	
12 13 14 15 16 17	COMMERCE Payment Intervenor Funding FEDERAL ENERGY REGULATORY COMMISSION Minor Items	739,417	867	739,417 867	
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43					
43	TOTAL	739,417	231,813	971,230	(

Name of Respondent

Consumers Energy Company

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

Year of Report December 31, 2018

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	$(-1)^{-1}$
	RGED CURRENT		Deferred	Contra	Amount	Deferred at	Lin
Department	Account No.	Amount		Account		End of Year	No
(f)	(g)	(h)	(i)	(j)	(k)	(1)	_
Electric Gas Electric Gas Electric Gas	928 928 928 928 928 928 928	147,438 62,298 2,535 2,888 205 15,582					1 2 3 4 5 6 7 8 9 10
Electric Gas	928 928	495,753 243,664					11 12 13 14 15
Electric Gas	928 928	867 0					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
		971,230	0			0 0	41 42 43 44

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, 2018
	RESEARCH, DE	EVELOPMENT, AND DEMONS	STRATION ACTIVITIES	5
charg and d concl during respo separ charg and d 2. Ind below Class A. E	escribe and show below costs incurred eed during the year for technological res emonstration (R, D & D) project initiate uded during the year. Report also supp g the year for jointly-sponsored projects dless of affiliation). For any R, D & D w ndent in which there is a sharing of cos ately the respondent's cost for the year eable to others. (See definition of resea emonstration in Uniform System of Acc dicate in column (a) the applicable class to dicate in column (a) the applicable class to dicate in column (b) performed Internally of Generation a. Hydroelectric i. Recreation, fish, and wildlife	and accounts b. search, development, c. d, continued or d. ort given to others e. s. (Identify recipient f. ork carried on by the (2) S sts with others, show (3) T and cost a. arch, development, b. counts.) (4) D sification, as shown (5) E (6) O \$3 (7) T B. Elect (1) R	. Other hydroelectric Fossil-fuel steam Internal combustion or Nuclear Unconventional gener Siting and heat rejectiv ystem Planning, Engine ransmission Overhead Underground istribution nvironment (other than ther (<i>Classify and inclu</i> 5,000.) otal Cost Incurred tric R, D & D Performed esearch Support to the ouncil or the Electric Performed	ation on eering and Operation equipment) <i>ide items in excess of</i>
Line No.	Classification (a)		Description (b)	
$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\2\\3\\4\\5\\6\\7\\8\\9\\0\\11\\22\\23\\24\\5\\26\\27\\28\\9\\30\\31\end{array}$	 A. Electric Utility R, D & D Performed Internally (6) Other (7) Total Cost Incurred B. Electric Utility R, D & D Performed Externally (1) Research Support to the Electric Power Research Institute (5) Total Cost Incurred 	Solar Generation Generation Generation Decommissioning		

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, 2018

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

- (2) Research Support to Edison Electric Institute
- (3) Research Support to Nuclear Power Groups
- (4) Research Support to Others (Classify)
- (5) Total Cost Incurred

3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$5,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of 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 appliance, etc.) Group items under \$5,000 by classifications 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		Unamortized Accumulation	
Current Year (c)	Current Year (d)	Account (e)	Amount (f)	(g)	Line No.
, 37,095 37,095		930.2	37,095 37,095		1 2 3 4 5 6 7
	387,867 65,065 69,026 30,000 551,958	506 548 549 108	387,867 65,065 69,026 30,000 551,958		8 9 10 11 12 13 14
	551,555		551,956		14 15 16 17 18 19 20 21
					22 23 24 25 26 27
					28 29 30 31 32

Name		Report Is:	Date of Report		Year of Report
Consu		[] An Original] A resubmission	(Mo, Da, Yr)		December 31, 2018
	DI	STRIBUTION OF S	ALARIES AND W	AGES	
for the cleari Plant	rt below the distribution of total sala e year. Segregate amounts original ng accounts to Utility Departments, Removals, and Other Accounts, an ints in the appropriate lines and	ly charged to Construction,	salaries and wag	roximation giving su	d to clearing accounts,
Line No.	Classification		Direct Payroll Distribution	Allocation of Payroll Charged for Clearing Accounts	Total
-	(a)		(b)	(c)	(d)
1	ELECTRIC				
2	Operation		lange a		
3	Production		67,982,667		
4	Transmission		312,026		
5	Distribution		104,033,128		
6	Customer Accounts		22,868,524		
7	Customer Service and Information	al	5,467,220		
8	Sales		538		
9	Administrative and General		48,663,994		
10	TOTAL Operation (Enter Total o	f lines 3 thru 9)	249,328,097		
	Maintenance				
12	Production		29,116,485		
13	Transmission		153,202		
14	Distribution		31,148,283		
15	Administrative and General		3,168,165		
16	TOTAL Maint. (Total of lines 12	thru 15)	63,586,135		
	Total Operation and Maintenance	una roj	00,000,100		
18	Production (Enter Total of lines 3 a	nd 12)	97,099,152		
19	Transmission (Enter Total of lines		465,228		
20	Distribution (Enter Total of lines 5 a		135,181,411		
21	Customer Accounts (Transcribe fro		22,868,524		
22	Customer Svc. And Informational (Tra		5,467,220		
23	Sales (Transcribe from line 8)		538		
24	Administrative and General (Enter T	otal of lines 9 & 15)	51,832,159		and the second
25	TOTAL Oper. And Maint. (Total of	of lines 18 thru 24)	312,914,232	(61,969,150)	250,945,08
26	GAS				
	Operation				
28	Production-Manufactured Gas				
29	Production-Nat. Gas (Including Exp	ol. And Dev.)	1		
30	Other Gas Supply		And the second second		
31	Storage, LNG Terminaling and Pro	cessing	6,706,573		
32	Transmission	Arres of the second second	9,859,817		
33	Distribution		86,605,418		
34	Customer Accounts	1	28,370,009		
35	Customer Service and Informationa	al	2,914,448		
36	Sales		517		
37	Administrative and General		27,087,812		
38	TOTAL Operation (Enter Total o	flinge 28 thru 271	161,544,594		

Name	e of Respondent	This Report Is:	Date of Report		Year of Report	
Const	umers Energy Company	(1) [X] An Original (2) [] A resubmission	(Mo, Da, Yr)		December 31, 2018	
	D	ISTRIBUTION OF SALAR	IES AND WAGES	(Continued)		
Report	rt below the distribution of to	otal salaries and wages	columns provide	d. In determining th	is segregation of	
	e year. Segregate amounts				d to clearing accounts,	
	ng accounts to Utility Depar			oximation giving su		
	Removals, and Other Acco		results may be us		botantially concer	
	nts in the appropriate lines		results may be us	seu.		
annou	na in the appropriate intes	and		Allocation of		
	011		DIADAU		- 111	
Line	Classif	ication	Direct Payroll	Payroll Charged	Total	
No.			Distribution	for Clearing		
	(a	1	(b)	Accounts (c)	(d)	
	GAS (Co		(0)	(0)	(4)	
39	Maintenance	nunuea)				
	Production-Manufactured (Sas		No. Contractor		
	Production-Natural Gas	000				
	Other Gas Supply					
	Storage, LNG Terminaling	and Processing	5,380,824			
	Transmission		4,008,424			
	Distribution		14,643,344			
	Administrative and Genera		1,814,954			
47	TOTAL Maint /Entor To	tal of lines 40 thru 46)				
	TOTAL Maint. (Enter To Total Operation and Mainte		25,847,546			
_	Production-Manufactured Ga		0			
	Production-Nat. Gas (Includ		0			
	of lines 29 and 41)	ing Expl. a Dev.) (10tal	0			
	Other Gas Supply (Enter T	otal of lines 30 and 42)	0			
	Storage, LNG Terminaling a					
	lines 31 and 43)		12,087,397			
	Transmission (Lines 32 and	d 44)	13,868,241			
	Distribution (Lines 33 and 4		101,248,762			
	Customer Accounts (Line 3		28,370,009			
	Customer Service and Info	rmational (Line 35)	2,914,448			
	Sales (Line 36)		517			
58	Administrative and General	(Lines 37 and 46)	28,902,766			
59	TOTAL Operation & Main	t. (total of lines 49 thru 58)	187,392,140	(32,830,038)	154,562,102	
	The second second second second second second second second second second second second second second second se	and the second sec		(02,000,000)		
60	OTHER UTILITY I			a construction of the		
_	Operation and Maintenance		500 206 272	(04 700 400)	405 507 10	
62 63	UTILITY	Total of lines 25, 59 & 61)	500,306,372	(94,799,188)	405,507,184	
	Construction (By Utility Dep					
	Electric Plant	annents/	143,904,495	66,955,123	210,859,618	
	Gas Plant		166,475,937	36,135,816	202,611,753	
	Other		1,519,243	10,640,054	12,159,297	
	TARKS IN A PART OF ALL	6-3-25-6-55-11	DATE OF THE STATE	and the second second second	1	
68	TOTAL Construction (To		311,899,675	113,730,993	425,630,668	
	Plant Removal (By Utility De	partments)				
	Electric Plant		22,131,775	12,030,497	34,162,272	
	Gas Plant		6,318,337	2,874,378	9,192,715	
72	Other		22,273	51,412	73,685	
73	TOTAL Plant Removal (7	otal of lines 70 thru 72)	28,472,385	14,956,287	43,428,672	
74 0	Other Accounts (Specify):	222 I I I I I I I I I I I I I I I I I I				
	abor Billed to Others (143)	a second s	1,435,270	7,311,977	8,747,247	
	abor Billed to Assoc Comp	anies (146)	3,891,535	569,874	4,461,409	
	Stores expense (163)	and the second second second second second second second second second second second second second second second	13,977,970	(13,977,970)	(
	Clearing Accounts (184)		22,573,119	(22,568,830)	4,289	
79 li	njuries & Damages (228)	Charles and the second	1,607,656	0	1,607,656	
	lob Work (416)/ Non-Utility (2,295,595	277,178	2,572,773	
	Other Income Deductions/ C	ivic & Political (426)	30,836,604	620,709	31,457,313	
	Regulatory Assets (182)		5,971,335	(5,971,335)	C	
83 C	Other Miscellaneous		44,153	(149,695)	(105,542	
84 T	OTAL Other Accounts		82,633,237	(33,888,092)	48,745,145	
		1.12				
85 T	OTAL SALARIES AND WA	GES	923,311,669	0	923,311,669	

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, 2018
	COMMON UTILITY PLAN	NT AND EXPENSES	
 Describe the property carried in the utilit common utility plant and show the book co at end of year classified by accounts as pri Instruction 13, Common Utility Plant, of the System of Accounts. Also show the alloca plant costs to the respective departments of utility plant and explain the basis of allocati the allocation factors. Furnish the accumulated provisions for amortization at end of year, showing the ar classifications of such accumulated provisi amounts allocated to utility departments us utility plant to which such accumulated 	st of such plant ovided by Plant tion of such using the common on used, giving depreciation and nounts and ons, 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. expenses 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 re 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	611,015,673	270,935,356	881,951,029
389.1 Land	3,661,453	2,082,003	5,743,456
389.2 Right of Way	37,522	24,252	61,774
390.0 Structures & Improvements	140,755,202	118,749,226	259,504,428
390.1 Structures & Improvements - Leased	1,577,411	1,520,411	3,097,822
391.0 Office Furniture & Equipment	18,217,725	15,369,526	33,587,251
391.1 Office Furniture & Equipment - Mass	353,285	298,052	651,337
391.2 Computer Equipment	72,152,275	31,993,618	104,145,893
391.3 Computer Equipment - Mass			
392.0 Transportation Equipment	46,406,845	45,125,394	91,532,239
392.3 Equipment Installed on Lease Vehicles	246,515	239,707	486,222
393.0 Stores Equipment	56,621	55,058	111,679
393.1 Stores Equipment - Mass	5,573	5,420	10,993
394.0 Tools, Shop & Garage Equipment	9,841,781	9,570,016	19,411,797
394.1 Tools, Shop & Garage Equipment - Mass	2,219,070	2,157,794	4,376,864
395.0 Laboratory Equipment	5,339,054	5,191,625	10,530,679
395.1 Laboratory Equipment - Mass	2,449,903	2,382,253	4,832,156
396.0 Power Operated Equipment	9,580,090	9,315,552	18,895,642
397.0 Communication Equipment	16,228,802	12,222,814	28,451,616
397.1 Communication Equipment - Mass	11,073,405	8,739,451	19,812,856
398.0 Miscellaneous Equipment	1,636,500	1,591,310	3,227,810
398.1 Miscellaneous Equipment - Mass	223,834	217,653	441,487
399.1 ARO	667,631	372,941	1,040,572
Total	953,746,170	538,159,432	1,491,905,602

NOTE: Accounts 303, 389, 390, and 391 were allocated per Functional Use Surveys and the Customer Basis Percentages as of December 31, 2018 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.

Consumers Energy Company	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
consumers chergy company	(2) [] A Resubmission	(110) 10, 11)	December 31, 2018
со	MMON UTILITY PLANT AND E	(PENSES (Continued)	
2. Accumulated Provision for Depreciation and	Amortization of Common Utility F	Plant & Changes During 2018;	
Balance at Beginning of Year		735,748,574	
Depreciation Accrual for 2018			
Account 403 Electric (A)		18,230,343	
Account 404 Electric		40,165	
Account 405 Electric		74,536,179	
Account 403 Gas (A)		10,191,517	
Account 404 Gas		38,544	
Account 405 Gas		33,052,037	
Transportation Expenses-Clearing		11,637,635	2
Total Depreciation Accrual		147,726,420	
Net Charge for Plant Retired:			
Book Costs of Plant Retired		(43,734,501)
Cost of Removal		(1,813,589)
Salvage		1,584,879	4.
Total Net Charges		(43,963,211)
Net Additions (Reduction) Resulting from Transf	ers		
and/or Adjustments of Property Between Depart	ments	1,716,984	
Balance at End of the Year		841,228,767	-
Estimated Allocation of Common Utility Accumu	lated Provision for Depreciation a	at December 31, 2018: (B)	
	Electric	540,737,743	
	Gas	300,491,024	
			-
	Total	841,228,767	
	rty are not maintained as such.	These expenses are allocated, gener	ally through
 Expenses applicable to common utility prope the meduim of clearing accounts on the basis of Electric and Gas utilization. 	floor space occupied, hourly use	or transportation and other equipme	nt, and the basis of
the meduim of clearing accounts on the basis of			

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, 2018	
1	CHARGES FOR OUTS		D OTHER CONSULTA	TIVE SERVICES	
made plant profe mana inan adve he ro which any c ndivi payn amou egisl	eport the information specified below for all charges e during the year included in any account (including accounts) for outside consultative and other essional services. (These services include rate, agement, construction, engineering research, cial, valuation, legal, accounting, purchasing, rtising, labor relations, and public relations, rendered espondent under written or oral arrangement, for h aggregate payments were made during the year to corporation, partnership, organization of any kind, or idual (other than for services as an employee or for nents made for medical and related services) unting to more than \$250,000, including payments for lative services, except those which should be reported		426.4, Expenditures f Related Activities.) (a) Name and addr rendering services, (b) description of s project or case to whin (c) basis of charges (d) total charges fo department and acco 2. For any services w the date and term of d authorization, if contra	or Certain civic, Political and ess of person or organization ervices received during year and ch services relate, s, r the year, detailing utility	9
ine	Name / Address	Service	Basis of Charges	Acct #	Amount
No.	Trante () to at cos	0.011100	Duble of energee	riddi m	- anoun
23	ABB ENTERPRISE SOFTWARE INC 400 PERIMETER CENTER TERRANCE, SUITE 500 ATLANTA, GA, 30346 ACCENTURE LLP 161 N CLARK AVENUE	Consulting Services Consulting	Fee & Expenses Fee &	107 108 556 107 108 182 416 500 506 512 535 546 556 580 824 851 859	279,74
	CHICAGO, IL 60601	Services	Expenses	880 903 908 920 921 923 930	14,686,27
8	ACCESS SCIENCES CORPORATION 1900 WEST LOOP S, STE 250 HOUSTON, TX 77027	Consulting/ Technical Services	Fee & Expenses	107 108 850 880 921 923	437,25
- C - L - L	AECOM TECHNCIAL SERVICES OF MI INC	00141003	LAPOINGS	101 100 000 000 321 325	401,6
	1050 WILSON ST MARQUETTE,MI,49855	Technical Services	Fee & Expenses	1107 108 543	440,3
14 15	AHEAD LLC 75 REMITTANCE DRIVE DEPT 6980 CHICAGO, IL 60675	Technical Services	Fee & Expenses	107 108 165 184 416 506 535 546 556 580 824 851 859 880 903 920 921 923	1,474,0
17	ALLCONNECT INC 980 HAMMOND DR, SUITE 1000 ATLANTA, GA 30328	Professional Services	Fee & Expenses	186	1,649,7
20	ALLIED PRINTING CO INC 22438 WOODWARD AVE FERNDALE, MI 48220	Printing Services	Fee & Expenses	107 108 146 182 184 426 537 538 539 580 590 903 908 909 920 921 923 926 930	531,8
22 23	AMERICAN ELECTRICAL TESTING COMPANY INC 480 NEPONSET ST, PO BOX 267 CANTON, MA 02021	Equip. Testing Services	Fee & Expenses	107 108 153 184 512 513 544 548 549 552 553	1,394,43
26 27	ANDY J EGAN INC 2001 WALDORF NW GRAND RAPIDS, MI 49544	Construction Services	Fee & Expenses	107 108 184	766,0
29 30	ANLAAN CORPORATION PO BOX 333 FERRYSBURG,MI,49409-0333	Consulting Services	Fee & Expenses	107 108 182 543	1,024,0
32	AON CONSULTING INC 29695 NETWORK PLACE CHICAGO,IL,60673-1296	Consulting Services	Fee & Expenses	146 426 920 921 923 926	789,0
34 35	APCOMPOWER INC 1001 FRONTENAC RD NAPERVILLE,IL,60563	Consulting Services	Fee & Expenses	184	472,56
37 38	ARCADIS US INC 28550 CABOT DR, SUITE 500	Consulting	Fee &	· · · · · · · · · · · · · · · · · · ·	
40 41	NOVI, MI 48377 ARCOS INC 445 HUTCHINSON AVE, SUITE 700	Services Consulting	Expenses Fee &	182 107 108 556 580 582 590 592	1,437,40
43	COLUMBUS, OH 43235 ATI WORKSITE SOLUTIONS 790 REMINGTON BLVD	Services Consulting/ Technical	Expenses Fee &	907 935 107 108 143 146 163 184 186 500 510 512 535 537 539 543	443,91
46	BOLINGBROOK, IL 60440 BABCOCK & WILCOX COMPANY 20 S VAN BUREN AVE	Services	Expenses Fee &	546 556 580 824 880 920 921 107 108 506 511 512 513 514	2,382,6
48 49	BARBERTON, OH 44203 BAIN & COMPANY INC	Services	Expenses	930	1,197,9
51	131 DARTMOUTH ST BOSTON, MA 02116 BARR ENGINEERING COMPANY	Consulting Services Consulting/	Fee & Expenses	107 108 184 556 921 923 107 108 182 500 510 535 539	4,590,56
54	3005 BOARDWALK ST, STE 100 ANN ARBOR, MI 48108 BARTON MALOW COMPANY	Technical Services	Fee & Expenses	541 542 543 546 551 818 834 864	4,336,95
56	26500 AMERICAN DR SOUTHFIELD, MI 48034-2252	Construction Services	Fee & Expenses	107 108 184 506 512 513 935	27,920,26

	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, 2018		
_	CHARGES FOR OUTSIDE P	ROFESSIONAL AND OTHER	CONSULTATIVE SEP	RVICES (Continued)		
ine	Name / Address	Service	Basis of Charges	Acct #	Amount	
No.	Name / Aburess	Service	basis or criarges	ACCI#	Anount	
59 60 61	BASIC SYSTEMS INC 9255 CADIZ ROAD CAMBRIDGE, OH 43725	Engineering/ Construction Services	Fee & Expenses	834	514,543	
62 63 64	BENTLEY SYSTEMS INCORPORATED 6685 STOCKTON DR EXTON. PA 19341	Technical Services	Fee & Expenses	107 108 920 923	767,24	
55 36	BLACK & VEATCH LTD OF MICHIGAN 3550 GREEN COURT	Engineering	Fee &	107 108 146 184 500 514 556 560 580 582 583 588 590 592		
57 58	ANN ARBOR, MI 48105 BLUEWATER TECHNOLOGIES GRP INC	Services	Expenses	921 930 107 108 146 165 416 506 535	2,066,50	
	24050 NORTHWESTERN HWY SOUTHFIELD, MI 48075	Professional Services	Fee & Expenses	539 546 549 556 580 824 830 851 859 870 880 903 921 923	530,31	
73	BOLDT COMPANY 2525 N ROEMER RD APPLETON, WI 54911	Construction Services	Fee & Expenses	107 108	982,73	
75	BP&R CONSTRUCTION/ENGINEERING INC 456 CENTURY LANE HOLLAND, MI 49423	Consulting Services	Fees & Expenses	107 108	408,41	
77 78 79	BRAND ENERGY SERVICES LLC 501 ROBB ST MCKEES ROCKS, PA 15136	Construction Services	Fees & Expenses	107 108 506 511 512 513 514 543 548 549 553	486,96	
80 81	C R MEYER & SONS COMPANY 2516 GLADE STREET MUSKEGON, MI 49444	Construction Services	Fees & Expenses	107 108 543 544	2,035,34	
83 84	CADMUS GROUP 100 FIFTH AVE SUITE 100 WALTHAM, MA 02451	Consulting Services	Fee & Expenses	182 908 909	3,236,09	
86	CENTURY A&E CORPORATION 277 CRAHEN AVE NE GRAND RAPIDS, MI 49525	Engineering Services	Fee & Expenses	107 108 512 553	1,153,49	
89 90 91	CGI FEDERAL INC 12601 FAIR LAKES CIRCLE FAIRFAX, VA 22033	Consulting Services	Fee & Expenses	182 908 909 912	1,883,35	
92 93	CLEARESULT CONSULTING GREAT LAKES 4301 WESTBANK DR, BLDG A, SUITE 250 AUSTIN, TX 78746	Technical/ Consulting Services	Fee & Expenses	182 909	31,819,39	
	CLEVLAND INTEGRITY SERVICES		Enportado	107 108 184 824 834 850 859	01,010,00	
96	PO BOX 658 CLEVELAND, OK 74020	Consulting Services	Fee & Expenses	861 863 870 874 875 878 880 885 887 889 892 107 108 146 184 500 510 535	15,883,88	
99 00	COMMONWEALTH ASSOCIATES INC PO BOX 1124 JACKSON, MI 49204	Consulting Services	Fee & Expenses	539 541 546 551 556 560 580 582 583 588 590 592 818 834	868,14	
	CONCENTRIX SERVICES US INC 34115 W TWELVE MILE ROAD FARMINGTON HILLS, MI 48331	Training Services	Fee & Expenses	186 903	4,629,33	
05 06	CONTI CORPORATION 6417 CENTER DR, SUITE 120 STERLING HEIGHTS, MI 48312	Construction Services	Fee & Expenses	107 108 163 500 501 506 511 512 513	6,135,57	
08 09	CREDIT BUREAU COLLECTION SVCS INC 250 E TOWN ST COLUMBUS, OH 43215	Professional Services	Fee & Expenses	903	820,01	
11 12	CSM GROUP INC 600 E MICHIGAN AVE, SUITE A KALAMAZOO, MI 49007	Project Management Services	Fee & Expenses	107 108 416 506 535 546 556 580 824 851 859 880 903 920 921 923 935	1,611,07	
14 15	CTI & ASSOCIATES INC 28001 CABOT DRIVE, STE 250 NOVI, MI 48377	Construction/ Engineering Services	Fee & Expenses	107 108	559,29	
17 18	CUMMINGS MCCLOREY DAVIS & ACHO PLC 33900 SCHOOLCRAFT RD LIVONIA,MI,48150-1392	Professional Services	Fee & Expenses	184 228 920 921 923	329,10	
20	CYGNET CONTROLS INC 8123 S LEMONT RD DARIEN,IL,80561	Construction Services	Fee & Expenses	107 108	725,09	
22 23	DANIEL BRIAN ADVERTISING 222 S MAIN ST ROCHESTER, MI 48307	Consulting/ Marking Services	Fee & Expenses	107 108 146 182 184 426 580 583 584 592 593 874 879 908 909 920 921 923 930	9,800,87	
26	DATA DECISIONS GROUP LLC 6350 QUADRANGLE DR, STE 210 CHAPEL HILL, NC 27517	Consulting Services	Fee & Expenses	182 921	388,21	

	ie 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, 20	18
	CHARGES FOR OUTSIDE F	PROFESSIONAL AND OTHE	· NOTION IN A CARD	RVICES (Continued)	
_	r				
ine No.	Name / Address	Service	Basis of Charges	Acct #	Amount
130	DAVEY RESOURCE GROUP PO BOX 5193 KENT, OH 44240-5193	Consulting Services	Fee & Expenses	107 108 184 571 580 583 590 593	384,20
132 133	DELOITTE & TOUCHE LLP 200 RENAISSANCE CENTER, SUITE 3900 DETROIT, MI 48243	Consulting Services	Fee & Expenses	107 108 416 506 535 546 556 580 824 851 859 880 903 907 920 921 923	1,483,38
35 36	DELOITTE CONSULTING	Consulting Services	Fee & Expenses	107 108 146 416 506 535 546 556 580 824 851 859 880 903 920 921 923	1,504,02
38 39	DIALOGDIRECT INC 13700 OAKLAND ST HIGHLAND PARK, MI 48203	Professional Services	Fee & Expenses	879	3,045,10
41	DIG-IT INC 1601 S M-37 HWY HASTINGS,MI,49058	Construction Services	Fee & Expenses	107 108 584 587	1,834,92
44 45	DIVERSIFIED UG UTILITIES INC 2329 EAST RIVERWOOD DR TWIN LAKE, MI 49457	Construction/ Engineering Services	Fee & Expenses	107 108 583 584 585 587 593 594	1,722,71
47 48	DNV GL ENERGY SERVICES USA INC 67 S BEDFORD ST, SUITE 201E BURLINGTON, MA 01803	Consulting Services	Fee & Expenses	182	82,300,08
50 51	DNV GL NOBLE DENTON USA LLC 1440 RAVELLO DR KATY, TX 77449	Consulting Services	Fee & Expenses	107 108 592	697,66
54	ECHELON FRONT LLC 13036 SE KENT KANGLEY ROAD, SUITE 401 KENT, WA 98030	Training Services	Fee & Expenses	107 108 184 500 535 546 551 580 583 584 587 588 590 593 818 870 880 901	361,12
57 58	ELECTRICAL CONSULTANTS INC 3521 GABEL RD BILLINGS,MT,59102	Electrical/ Engineering Services	Fee & Expenses	107 108 146 184 560 580 582 583 588 590 592	377,79
60 61	EMERSON PROCESS MANAGEMENT 200 BETA DR PITTSBURGH, PA 15238	Consulting Services	Fee & Expenses	107 108 500 506 510 512	860,73
63 64	EMPLOYMENT GROUP INC 4625 BECKLEY RD, BLDG 200 BATTLE CREEK, MI 49015	Mail Services	Fee & Expenses	107 108 182 184 426 506 535 546 556 580 824 851 859 880 903 920 921 923	677,11
66 67	ENERGY MARKET INNOVATIONS 83 COLUMBIA STREET, SUITE 303 SEATTLE, WA 98104	Consulting Services	Fee & Expenses	182	3,240,40
69 70	ENERGY SAVING SYSTEMS 2430 N DORT HIGHWAY FLINT, MI 48506	Engineering Services	Fee & Expenses	879	686,41
72 73	ENVIANCE INC 5857 OWENS AVE SUITE 102 CARLSBAD,CA,92008	Technical Services	Fee & Expenses	107 108 165 920 921 923	870,156
75	ESRI INC 880 BLUE GENTIAN RD, SUITE 200 ST PAUL, MN 55121	Professional Services	Fee & Expenses	107 108	764,617
78 79	FIDELITY INVESTMENTS 300 PURITAN WAY MARLBOROUGH, MA 01752 EUROPORT JUDNORON CAPP & JUDED MC	Professional Services	Fee & Expenses	143 146 242 921 923 926	2,414,151
81 82	FISHBECK THOMPSON CARR & HUBER INC 1515 ARBORETUM DR SE GRAND RAPIDS, MI 49546 FK ENGINEERING ASSOCIATES	Consulting/ Engineering Services	Fee & Expenses	107 108	430,730
84 B5	FREINGINEERING ASSOCIATES 30425 STEPHENSON HWY MADISON HEIGHTS, MI 48071 FRANKLIN ENERGY SERVICES LLC	Technical/ Consuiting Services	Fee & Expenses	107 108 146 184 512 512 543 582 583	307,382
37	202N FRANKLIN ST 20RT WASHINGTON, WI 53074 GAP INTERNATIONAL INC	Marketing Services Consulting/	Fee & Expenses	182 107 108 146 163 184 500 506	10,738,473
00 7	GAP IN TERNATIONAL INC. 700 OLD MARPLE RD SPRINGFIELD, PA 19064 GARTNER INC	Training Services	Fee & Expenses	510 535 539 546 551 580 588 818 830 834 853 864 921 923	1,166,967
93 8	SAFINER INC STAMFORD,CT,08904 GE INTERNATIONAL INC	Professional Services Engineering/	Fee & Expenses	146 912 920 921 923	516,147
96 F 97 F	PO BOX 60500 PORT MYERS, FL 33916 SEMELLARO SYSTEMS INTEGRATION INC	Inspection Services	Fee & Expenses	107 108 553 107 108 163 184 416 506 511	27,172,069
99 3	ROY, MI 48083	Security Installation Services	Fee & Expenses	535 545 546 585 588 830 851 874 880 903 920 921 923 935	3,841,884

203 1 1 204 SU 205 G 206 355 207 ÅÅ 208 G 209 40 210 Mi 212 80 213 G 214 G 213 G 214 G 215 12 214 G 215 12 216 TF 217 G 6 7218 50 219 HU 12220 Å 222 ÅÅ 222 ÅÅ 223 ÅÅ 233 ÅÅ 234	CHARGES FOR OUTSIDE PRO	FESSIONAL AND OTHE	A		Year of Report December 31, 2018		
No. No. 2022 GI GI 2033 II Zuda Si 2055 GI 353/200 2056 GI 205 2057 Aff 200 2058 GI 200 2010 MI 200 2012 200 Aff 2012 200 Aff 2111 GI 211 212 200 Aff 2111 GI 211 2112 200 Aff 212 210 III 211 GI 211 212 III GI 211 GI 211 211 GI 211 212 III GI 212 IIII GI			R CONSULTATIVE SEP	RVICES (Continued)			
No. No. 2022 GI GI 2033 II Zuda Si 2055 GI 353/200 2056 GI 205 2057 Aff 200 2058 GI 200 2010 MI 200 2012 200 Aff 2012 200 Aff 2111 GI 211 212 200 Aff 2111 GI 211 2112 200 Aff 212 210 III 211 GI 211 212 III GI 211 GI 211 211 GI 211 212 III GI 212 IIII GI	25.000	1	1				
202 GI 203 1 204 SC 205 GI 206 35 207 AP 208 GI 209 40 211 GC 212 80 213 GI 214 GI 212 216 1 214 GI 212 216 1 217 GI 217 GI 219 HU 211 GI 222 LA 50 222 GI 222 I 23 GI 23	Name / Address	Service	Basis of Charges	Acct #	Amount		
205 GI 206 35 207 AT 208 GI 209 40 210 MI 211 GC 213 GI 214 GC 213 GI 214 GC 213 GI 214 GC 215 12 216 TF 218 50 219 HU 220 GF 7217 GI 221 62 221 62 222 LA 222 GF 7221 62 222 LA 222 GF 7222 62 222 LA 222 64 222 74 222 74 75 75 75 75 75 75 75 75 75 75 75 75 75	ENERAL ELECTRIC CO RIVER ROAD	Engineering/ Design	Fee &				
206 355 207 AP 208 G 209 40 209 40 211 G 212 80 213 G 214 G 215 12 216 TF 217 G 215 12 216 TF 217 G 219 H 222 16 222 LA 222 LA 222 LA 222 LA 222 LA 222 LA 222 LA 222 LA 222 LA 222 LA 223 G 16 222 LA 223 G 17 G 17 G 17 G 17 G 17 G 17 G 17 G 17	CHENECTADY, NY 12345 EOSYNTEC CONSULTANTS INC	Services Consulting/	Expenses	107 108	10,185,048		
208 GE 209 40 210 Mi 211 GC 212 80 213 GE 213 GE 214 GC 215 12 215 12 215 12 215 12 216 TFF 217 GF 217 GF 217 GF 217 GF 217 GF 217 GF 217 GF 2222 LA 2222 LA 2222 LA 2222 LA 2222 LA 2222 MC 2222 MC 2225 MC 2229 MC	520 GREEN CT, STE 275	Engineering	Fee &				
209 40 210 MM 211 GC 212 80 212 80 213 GC 214 GC 215 12 215 12 217 GC 217 GC 217 GC 219 HU 220 GF 2221 62 222 IA2 222 IA2 222 IA2 222 IA2 222 IA2 222 MM 2222 MM 2222 MM 2222 MM 2223 GF 2228 NC 2228 NC 2228 NC 2229 IC	NN ARBOR, MI 48105	Services	Expenses	107 108 501	285,429		
210 MI 211 G 212 80 213 G 213 G 214 G 215 12 216 TF 217 G 219 H 220 G 221 62 221 62 222 L 223 G 222 L 223 G 222 L 222 L 222 L 222 M 222 H 222 M 222 H 222 M 222 H 222 M 222 H 222 M 222 H 222 M 222 M 223 M 233 M 231 M	ERACE CONSTRUCTION COMPANY 055 S SAGINAW	Construction	Fee &	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
211 G(212 80 213 GL 214 G(215 12 215 12 216 TF 217 GF 217 GF 218 50 219 HL 220 GF 2221 62 2223 GF 2224 14 2226 HZ 2226 HZ 2226 HZ 2228 NG 2229 H3 2229 H3 2230 33 231 SL	IDLAND, MI 48640	Services	Expenses	107 108 542 543	789,244		
213 GI 214 GC 215 12 216 TF 217 GF 218 50 219 HU 221 62 222 LA 223 GF 224 14 225 HZ 226 HZ 227 25 228 NC 229 HC 2230 33 231 SL	OLDER ASSOCIATES INC	Engineering/	Linperiore		Toole t		
214 G(215 12 216 TF 217 GF 218 50 219 HG 221 62 222 LA 222 GF 222 LA 223 GF 224 14 225 M/ 226 HA 227 25 228 NC 229 HC 228 NC 229 ST 230 33 231 SL	09 DELTA AVE	Consulting	Fee &	107 108 501 511 512 543 857			
215 12 216 TF 217 GF 218 50 219 HU 220 GF 221 62 222 LA 223 GF 224 14 225 M/ 226 H/ 226 H/ 227 227 228 NC 229 HC 220 33 231 SL	GLADSTONE, MI 49837 GOURDIE FRASER INC	Services	Expenses	865	5,050,239		
216 TF 217 GF 218 50 219 HL 220 GF 221 62 222 LA 223 GF 224 14 225 M/ 226 HA 226 HA 227 25 228 NC 229 HC 230 33 231 SL	23 W FRONT ST	Consulting	Fee &				
218 50 219 HU 220 GF 221 62 222 LA 223 GF 224 14 225 M/ 226 HA 227 25 228 NO 229 HO 220 33 231 SL	RAVERSE CITY, MI 49684	Services	Expenses	184 228	317,511		
219 HU 220 GF 221 62 222 LA 223 GF 224 14 225 M/ 226 HA 227 25 228 NO 229 HO 230 33 231 SL	RAND RIVER CONSTRUCTION INC	Engineering/					
220 GF 221 62 222 LA 223 GF 224 14 225 M/ 226 HA 227 25 228 NC 229 HC 230 33 231 SL	025 40TH AVE	Construction	Fee &	107 100 510	1 005 710		
221 62 222 LA 223 GF 224 14 225 M/ 226 HA 227 25 228 NO 229 HO 230 33 231 SL	UDSONVILLE, MI 49426 RANGER CONSTRUCTION COMPANY	Services Engineering/	Expenses	107 108 512	1,385,740		
223 GF 224 14 225 M/ 226 H/ 227 25 228 NC 229 HC 230 33 231 SL	267 AURELIUS ROAD	Construction	Fee &				
224 14 225 M/ 226 H/ 227 25 228 NO 229 HO 229 HO 230 33 231 SL	ANSING, MI 48911	Services	Expenses	107 108	3,309,856		
225 M/ 226 H/ 227 25 228 NC 229 HC 230 33 231 SL	REAT LAKES COMPRESSED AIR INC	1. 1. 1. 1. 1. 1.	10000				
226 HA 227 25 228 NC 229 HC 230 33 231 SL	4385 8TH AVE ARINE, MI 49435	Construction	Fee &	107 100 510 511 510	450 403		
227 25 228 NC 229 HC 230 33 231 SL	ALL ENGINEERING COMPANY	Services	Expenses	107 108 512 514 542	452,137		
230 33 231 SL	5400 MEADOWBROOK RD OVI,MI,48375	Engineering Services	Fee & Expenses	107 108 864	634,585		
231 SL	CL AMERICA INC	1		107 108 143 146 184 416 506			
	30 POTRERO AVE UNNYVALE, CA 94085	Consulting Services	Fee & Expenses	535 546 556 580 824 851 880 903 920 921 923 935	29,127,336		
232 HC	DR MICHIGAN INC	Gervices	Expenses	503 520 521 523 533	23,127,000		
	405 DATA COURT, SUITE 100	Consulting	Fee &	107 108 146 184 537 556 560			
	NN ARBOR, MI 48108	Services	Expenses	580 582 583 588 590 592	1,228,470		
	ELVEY & ASSOCIATES INC 029 E CENTER ST	Collection	Fee &				
	ARSAW, IN 46580	Services	Expenses	107 108 903 908	1,138,579		
	ENKELS & MC COY INC	Engineering/					
	106 O'ROURKE BLVD	Construction	Fee &		al man		
	AYLORD, MI 49735 EWLETT PACKARD ENTERPRISE CO	Services	Expenses	107 108 834 864	29,461,532		
	EWLETT PACKARD ENTERPRISE CO	Technical	Fee &	107 108 416 506 535 546 556 580 824 851 859 880 903 920			
	ALO ALTO, CA 94304	Services	Expenses	921	1,407,186		
	OLLAND ENGINEERING INC			107 108 146 184 506 512 535			
	20 HOOVER BLVD, SUITE 2	Engineering	Fee &	539 548 549 583 584 588 818	1 212 222		
	OLLAND, MI 49423-3766 ONIGMAN MILLER SCHWARTZ & COHN	Services	Expenses	824 834 863	4,819,585		
	290 FIRST NATIONAL BLDG,660 WOODWARD AVE	Tax	Fee &				
	ETROIT,MI,48226	Services	Expenses	920 921	376,217		
	OT SAUCE STUDIOS INC	- Contract					
	26 SLOAN ST OSWELL.GA.30075-3586	Technical Services	Fee & Expenses	107 108 184 930	338,850		
	UGE LLC	QUIVIUUS	CAPELISES	107 108 104 550	330,000		
	13 HAMILTON ROW	Technical	Fee &	and the second se			
	RMINGHAM,MI,48009	Services	Expenses	184 912 930	979,438		
	YDAKER WHEATLAKE COMPANY 20 ROTH ST, SUITE B	Electrical	Fee &	107 108 182 184 544 563 571			
	EED CITY, MI 49677	Services	Expenses	583 584 587 592 593 593 594 878 887 892	31,723,195		
	YDROTECH INC	Engineering/	and a second		0111201100		
	5 INDUSTRIAL COURT B	Construction	Fee &	and the second second	and the second		
	AULT STE MARIE, ON P6B 5Z9	Services	Expenses	107 108 544	1,131,646		
	F RESOURCES LLC 300 LEE HWY	Professional	Fee &				
	AIRFAX, VA 22031	Services	Expenses	182	18,989,341		
265 IN	ITELISPEND PREPAID SOLUTIONS						
The second second second second second second second second second second second second second second second se	0427 N 27TH AVE	Professional	Fee &	100	Siese		
	HOENIX, AZ 85027	Services	Expenses	186	505,200		
270 ED		Services Engineering/ Construction	Expenses Fee &	186	503,265		

	ne 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, 2018		
	CHARGES FOR OUTSIDE	PROFESSIONAL AND OTHE	R CONSULTATIVE SE	RVICES (Continued)		
_						
ine No.		Service	Basis of Charges	Acct #	Amount	
	ITRON INC 2111 N MOLTER RD	Professional	Fee &			
274	LIBERTY LAKE, WA 99019	Services	Expenses	107 108 182 902 923 930	5,099,944	
	J GIVOO CONSULTANTS INC	a linear t				
	410 HOLLY GLEN DR CHERRY HILL, NJ 08034	Consulting Services	Fee & Expenses	107 108 513 552 553 818 834	855,668	
	J R HEINEMAN & SONS INC	Ocivices	Experiees	107 105 313 332 333 818 834	000,000	
279	1224 N NIAGARA ST	Construction	Fee &	107 108 184 506 511 512 513		
	SAGINAW,MI,48602	Services	Expenses	543	461,163	
	J R THOMPSON COMPANY 26970 HAGGERTY RD	Consulting	Fee &			
	FARMINGTON HILLS, MI 48331	Services	Expenses	182 228 921 930 879	287,068	
284	JACOBS & CLEVENGER INC		A COMPANY OF A COMPANY			
	515 N STATE ST, SUITE 1700	Consulting	Fee &	100.000		
	CHICAGO, IL 60654-4776 JAN X-RAY SERVICES INC	Services Technical/	Expenses	186 879	1,538,741	
	8500 E. MICHIGAN AVE.	Consulting	Fee &	107 108 184 512 834 856 863		
289	PARMA, MI 49269	Services	Expenses	878 920 921	1,264,069	
	JC BEAL CONSTRUCTION INC					
	17 N WASHINGTON ST SUITE E YPSILANTI,MI,48197	Construction Services	Fee & Expenses	107 108	6,142,234	
	JRGO LLC	Services	CAPEIISES	101 100	0,142,234	
	3560 CARDINAL PT DRIVE #201	Construction	Fee &			
	JACKSONVILLE, FL, 32257	Services	Expenses	146 874 887 892	363,173	
	KLEINFELDER INC	-		107 108 146 184 556 560 580		
	PO BOX 51958 LOS ANGELES,CA,90051-6258	Technical Services	Fee & Expenses	582 583 580 582 583 588 590 592	716,536	
	KPMG LLP	Gervices	EADCIISES	107 108 146 416 500 506 535	710,030	
00	DEPT. 0970, PO BOX 120001	Professional	Fee &	546 556 580 814 818 824 851		
	DALLAS, TX 75312	Services	Expenses	859 880 903 920 921 923	3,263,672	
	L J ROSS ASSOCIATES INC 4 UNIVERSAL WAY	Callenting	Fee &			
	JACKSON, MI 49202	Collection Services	Expenses	903	824,249	
	LAKE SUPERIOR CONSULTING LLC	Continuo	Captoriado	000	024,210	
06	130 W SUPERIOR ST, SUITE 614	Engineering	Fee &	line and non-		
	DULUTH, MN 55802	Services	Expenses	107 108 863	3,546,582	
	LEAN BUSINESS SOLUTIONS INC 218 INDIAN TRAIL	Consulting	Fee &	A		
	MOORESVILLE, NC 28117	Services	Expenses	146 920 921 923	1,070,662	
	LEIDOS ENGINEERING LLC					
	9400 BROADWAY EXTENSION, SUITE 300	Engineering	Fee &	107 108 146 184 556 580 582	100100	
	OKLAHOMA CITY, OK 73114 LODESTAR CONSTRUCTION INC	Services	Expenses	583 558 590 592	6,036,096	
	333 N PARK ST	Construction	Fee &		sector and a	
	GRAND RAPIDS, MI 49544	Services	Expenses	107 108 583 592 593	1,710,263	
	LOGEMAN IAFRATE & LOGEMAN PC	2	1.2	1 - 1 - 1		
	2950 SOUTH STATE STREET STE 400 ANN ARBOR MI 48104	Professional Services	Fee & Expenses	228	550,000	
	M J ELECTRIC INC	Services	capenses	220	330,000	
	200 W FRANK PIPP DRIVE, PO BOX 686	Electrical	Fee &	1.	12.00	
	IRON MOUNTAIN, MI 49801	Services	Expenses	107 108	1,234,739	
	MACMILLAN ASSOCIATES INC	Destructional	Ee- P			
	714 E MIDLAND ST BAY CITY,MI,48706	Professional Services	Fee & Expenses	107 108 920 921 923 935	278,623	
	MAGENIC TECHNOLOGIES INC	OCIVINCO	PUNcipos	191 100 940 941 940 900	210,020	
27	1600 UTICA AVE S, STE 800	Technical	Fee &	and the		
	ST LOUIS PARK, MN 55416	Services	Expenses	920 921 923	577,662	
	MAGNOLA RIVER OF MICHIGAN LLC 408 BANK ST	Consulting/ Engineering	Fee &			
	DECATUR, AL 35601	Services	Expenses	107 108 859	2,115,012	
	MAGNUM SOLVENT INC	2011/040			and the other	
	470 MAGNUM DRIVE	Maintenance	Fee &	107, 108, 818, 821, 833, 834,		
	KALKASKA, MI 49646	Services	Expenses	836, 857, 865	1,097,051	
	MEARS GROUP INC 4500 N MISSION	Inspection	Fee &		10.01	
	ROSEBUSH, MI 48878	Services	Expenses	107 108	2,098,145	
38	METRO CONSULTING ASSOCIATES PLLC					
	45345 FIVE MILE RD, PO BOX 1710	Surveying	Fee &	in in it.	Sec. 12	
	PLYMOUTH, MI 48112-1710	Services	Expenses	107 108 184	1,382,850	
	MICROSOFT CORPORATION 1000 TOWN CENTER, SUITE 2000	Technical	Fee &	107 108 146 165 184 416 506 535 546 556 580 824 851 859		
	SOUTHFIELD, MI 48075	Services	Expenses	879 880 903 920 921	4,237,511	
44		Serrieds	and a second	and and and and and	10-5110-11	

	e of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report		
Cons	sumers Energy Company	(2) [] A Resubmission		December 31, 201	December 31, 2018	
-	CHARGES FOR OUTSIDE PRO	FESSIONAL AND OTHE	R CONSULTATIVE SER	VICES (Continued)	_	
					_	
Line No.		Service	Basis of Charges	Acct #	Amount	
346 347	MID AMERICAN INSPECTION SVCS 1206 EFFIE RD, PÓ BOX 1427 GAYLORD, MI 49734	Technical/ Testing Services	Fee & Expenses	107 108 834 863 903	2,100,	
349 350	MIDWEST FIBER NETWORKS LLC 6070 N FLINT RD GLENDALE, WI 53209	Professional Services	Fee & Expenses	107 108 416 506 535 546 556 580 824 851 859 880 903 920 921	622,2	
352	MILLER CANFIELD PADDOCK & STONE 150 WEST JEFFERSON, SUITE 2500 DETROIT, MI 48226	Legal Services	Fee & Expenses	107 108 146 181 228 416 500 500 506 510 535 539 541 546 556 580 824 851 859 880 903	1,512,5	
355	MISS DIG SYSTEM INC 3285 LAPEER RD WEST AUBURN HILLS, MI 48326	Professional Services	Fee & Expenses	107 108 182 584 587 833 856 863 874 865 909	455,9	
357 358	MONARCH WELDING & ENGINEERING 1566 TECH PARK DR BAY CITY, MI 48706	Construction Services	Fee & Expenses	107 108 511 512 513 553 833	2,906.3	
360 361	MOODYS INVESTORS SERVICE 99 CHURCH STREET NEW YORK, NY 10007	Credit. Services	Fee & Expenses	146 431 923	284,3	
363 364 365	MOORE TROSPER CONSTRUCION CO 4224 KELLER ROAD HOLT, MI 48842	Construction Services	Fee & Expenses	107 108	3,429,1	
367 368	MUE INC 2420 AUBURN RD AUBURN HILLS, MI 48326	Construction Services	Fee & Expenses	107 108 146 583 584 587 856 874 878 879 887 892	30,795,0	
370 371	NATIONAL ENERGY FOUNDATION 4516 S 700, SUITE 100 SALT LAKE CITY, UT 84107	Consulting Services	Fee & Expenses	182	1,642,6	
373 374	NEWKIRK ELECTRIC ASSOCIATES 1875 ROBERTS ST MUSKEGON, MI 49442 DEFLORMEDIA INC.	Technical Services	Fee & Expenses	107 108 163 184 416 506 511 535 546 549 556 580 824 851 874 887 880 903 920 921 923	32,471,	
376 377	OPEN SYSTEMS INTERNATIONAL INC 4101 ARROWHEAD DR MEDINA, MN 55340-9649	Technical Services	Fee & Expenses	107 108 165	925,	
379 380	OPTIV SECURITY INC 1125 17TH ST, SUITE 1700 DENVER, CO 80202	Technical Services	Fee & Expenses	107 108 184 416 506 535 539 546 556 580 824 851 859 880 903 920 921	2,364,4	
382 383	ORBITAL ENGINEERING INC 1344 FIFTH AVE PITTSBURGH,PA,15219	Engineering/ Design Services	Fee & Expenses	107 108	563,6	
385 386	OTIS ELEVATOR 4500 EMPIRE WAY, SUITE 3 LANSING, MI 4917	Engineering/ Design Services	Fee & Expenses	107 108 146 163 184 500 510 511 874 920 921 935	509,0	
388 389	PARAGON PARTNERS LTD 5660 KATELLA AVE SUITE 100 CYPRESS,CA,90630	Consulting Services	Fee & Expenses	184	655,4	
391 392	PAYMENTUS CORPORATION 13024 BALLAYNTYNE CORPORATE PL, SUITE 450 CHARLOTTE, NC 28277	Card Processing Services	Fee & Expenses	930	11,322,8	
394 395	PIPETEL TECHNOLOGIES 300 INTERNATIONAL DRIVE, SUITE 100 WILLIAMSVILLE, NY 14221	Inspection Services	Fee & Expenses	107 108	581,3	
397 398	POWER COSTS INC 301 DAVID L. BOREN BVLD, SUITE 2000 NORMAN, OK 73072	Consulting Services	Fee & Expenses	107 108 165 920 921 923	1,084,	
400	POWER PLUS ENGINEERING INC 47119 CARTIER COURT WIXOM, MI 48393	Electrical Services	Fee & Expenses	107 108 184 416	729,	
403	PREMIER SAFETY CONTINENTAL DR CHESTERFIELD,MI,48047-5206 PRESIDIO NETWORKED SOLUTIONS GROUP	Consulting Services	Fee & Expenses	107 108 163 184 416 501 511 512 539 544 549 582 592 834 850 863 864 870 887 889 892	300,6	
406	PRESIDIO NET WORKED SOLDTIONS GROUP 12120 SUNSET HILLS RD SUITE 202 RESTON,VA,20190-5862 PRICEWATERHOUSE COOPERS LLP	Consulting Services	Fee & Expenses	107 108	374,	
409 410	400 RENAISSANCE CENTER DETROIT, MI 48243 PRO UNLIMITED INC	Consulting Services	Fee & Expenses	107 108 146 181 242 921 923 107 108 146 163 182 416 500	5,043,7	
412	7777 GLADES RD, SUITE 208 BOCA RATON, FL 33434 PROFESSIONAL COMMUNICATIONS SERVICES INC	Staffing Services	Fee & Expenses	506 535 546 551 580 824 851 880 903 920 921 923 935	72,664,5	
415	PROFESSIONAL COMMUNICATIONS SERVICES INC 1410 WEST GANSON PO BOX 293 JACKSON, MI 49202	Electrical Services	Fee & Expenses	107 108 146 163 416 500 506 535 560 814 818 830 870 880 894 903 908 920 921 923 935	286,4	

	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, 201	8
-	CHARGES FOR OUTSID	E PROFESSIONAL AND OTHE	R CONSULTATIVE SER	VICES (Continued)	_
ine No.	Name / Address	Service	Basis of Charges	Acct #	Amount
418 419	PUMFORD CONSTRUCTION INC 1674 CHAMPAGNE DR N SAGINAW, MI 48604-9202	Construction Services	Fee &	107 108 163 184 506 539 543 546 553 580 583 588 853 854 880 920 921 935	6 288 6
421 422	QUEST SOFTWARE 5 POLARIS WAY	Consulting/ Technical	Expenses Fee &	ST. ST. & METHOD	5,266,5
124	ALISO VIEJO, CA. 92656-5356 QUESTLINE INC 5500 FRANTZ RD, SUITE 150	Services Consulting/ Technical	Expenses Fee &	107 108 920 923 923 107 108 182 184 426 583 593	1,209,9
127	DUBLIN, OH 43017 R L COOLSAET CONSTRUCTION 28800 GODDARD ROAD	Construction	Expenses Fee &	879 907 909 920 921 923 930	561,5
30	TAYLOR, MI 48180 RAC ENGINEERS & ECONOMISTS LLC 1517 SOUTH 25 WEST	Engineering	Expenses Fee &	107 108 863	7,356,5
132 133	PERRY,UT,84302 RAMTECH SOFTWARE SOLUTIONS INC	Services Consulting/ Technical	Expenses	107 108	437,9
35 36	6303 OSGOOD AVENUE N STILLWATER,MN,55082 REED GROUP LTD	Services Absence	Fee & Expenses	107 108 920 921 923	401,7
38 39	10355 WESTMOOR DR #200 WESTMINSTER, CO 80021 RL MORRIS & SONS CONSTRUCTION	Management Services	Fee & Expenses	923 926	1,452,9
41	3398 VALLEY RD NW KALKASKA, MI 49646 ROCK INTERFACE SYSTEMS	Construction Services	Fee & Expenses	107 108 834 863 887 874 875 880 887 889 892	41,065,5
44	2708 KINNEY AVENUE NW GRAND RAPIDS, MI 49834 ROCKFORD CONSTRUCTION	Consulting Services	Fee & Expenses	107 108	356,8
46	601 FIRST ST NW GRAND RAPIDS, MI 49504 ROOSE SERVICES INC	Construction Services	Fee & Expenses	107 108 908	9,982,0
49 1 50 1	PO DRAWER 610 KALKASKA, MI 49646 ROSEN USA INC	Consulting Services	Fee & Expenses	107 108 832 833	2,315,7
52 53	14120 INTERDRIVE E HOUSTON, TX: 77032-3324 ROWE PROFESSIONAL SERVICES CO	Inspection Services	Fee & Expenses	107 108 834 863	3,969,9
55 F	PO BOX 3748 FLINT, MI 48502	Engineering Services	Fee & Expenses	107 108 146 184 870 887 880 107 108 146 165 184 416 506	4,008,1
58 3 59 1	SAP INDUSTRIES INC 3999 WEST CHESTER PIKE NEWTOWN SQUARE, PA 19073	Technical Services	Fee & Expenses	107 108 146 165 184 416 506 535 539 546 556 580 824 851 880 903 920 921 923	5,793,3
61 5 62 (SARGENT & LUNDY LLC 55 EAST MONROE STREET CHICAGO, IL 60603	Consulting Services	Fee & Expenses	107 108	4,923,5
64 1 65 (SCHNABEL ENGINEERING OF MICHIGAN 11A OAK BRANCH DRIVE GREENSBORO, NC 27407	Consulting Services	Fee & Expenses	107 108 543	475,4
67 2 68 F	SCOTTMADDEN INC 2626 GLENWOOD AVENUE SUITE 480 RALEIGH,NC,27608	Consulting Services	Fee & Expenses	107 108 500 510 535 541 546 551 580 814 818 830 834 853 864 870	1,163,6
70 8	SECURITY JOURNEY INC 308 RIBBONLEAF LN FUQUAY VARINA,NC,27526-3718	Consulting Services	Fee & Expenses	107 108 416 506 535 539 546 556 580 824 851 859 880 903 920	356,5
73 4	SERVICE QUALITY MEASUREMENT 1611 23RD ST /ERNON, BC V1T 4K7	Consulting Services	Fee & Expenses	901 903 908	752,7
76 1	SHELTON GROUP 11 E JACKSON AVE, SUITE 201 KNOXVILLE, TN 37915	Consulting Services	Fee & Expenses	182 909	324,6
79 4 30 M	SIDOCK GROUP INC 15650 GRAND RIVER AVE NOVI, MI 48374	Consulting/ Engineering Services	Fee & Expenses	107 108 182 184 500 510 535 541 546 551 553 834 856 863	878,9
32 2	SIGMA TECHNOLOGIES 27421 HOLIDAY LANE PERRYSBURG, OH 43551	Consulting Services	Fee & Expenses	107 108 560 561 562 566 570 583 588 593	9,332,9
34 5 35 1	SKILLSOFT CORPORATION 07 NORTHEASTERN BLVD JASHUA, NH 03062	Training Services	Fee & Expenses	146 506 539 546 588 830 874 880 901 920 921	289,9
87 5	SLOVER & LOFTUS 224 17TH ST NW VASHINGTON, DC 52094-2046	Professional Services	Fee & Expenses	228 501	843,5

	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	8
	CHARGES FOR OUTSIDE I	PROFESSIONAL AND OTHE	The second second second second	VICES (Continued)	
Line No.	Name / Address	Service	Basis of Charges	Acct #	Amount
491 492	SOIL & MATERIALS ENGINEERS INC 43980 PLYMOUTH OAKS BLVD PLYMOUTH, MI 48170-2584	Consulting Services	Fee & Expenses	107 108 182 242 500 510 535 541 546 551 817 818 824 834 853 864 887 874 892 893	1,223,4
494 495	STAR CRANE & HOIST CO 11340 54TH AVENUE ALLENDALE, MI 49401	Technical Services	Fee & Expenses	107 108 163 184 506 512 539 546 830 874 878 888 893 901 920 921 935	449.2
497 498	SUNTEL SERVICES LLC 1095 CROOKS RD, STE 100 TROY, MI 48084	Technical Services	Fee & Expenses	107 108 146 165 184 416 506 535 546 556 580 824 851 859 880 887 889 903 920 921 923	351.2
500 501	SURVEYING SOLUTIONS INC 4471 M-61	Mapping	Fee &		-
503	STANDISH, MI 48658 TANAGER SERVICES INC 2300 PARKWOODS RD	Consulting	Expenses Fee &	184	836,1
506	ST LOUIS PARK,MN,55416-1973 TAYLOR FORGE ENG SYS INC 208 N IRON ST	Services Engineering/ Construction	Expenses Fee &	107 108	714,5
508 509	PAOLA, KS 66071 TDW PIPELINE SURVEYS PO BOX 1286	Consulting	Expenses Fee &	107 108	2,475,6
511 512	TULSA,OK,74101 TELVENT USA LLC	Services	Expenses	863	256,8
514	4701 ROYAL VISTA CIRCLE FORT COLLINS,CO,80526 TESTING ENGINEERS & CONSULTANTS INC	Professional Services	Fee & Expenses	107 108 165 184 506 535 546 556 880 824 859 880 903 107 108 163 184 506 511 512	364,8
516 517	1343 ROCHESTER RD TROY, MI 48083 THEKA ASSOCIATES INC	Consulting Services	Fee & Expenses	539 542 546 830 833 874 894 920 921 935	783,2
519 520	1875 ROBERTS ST MUSKEGON,MI,49442	Consulting Services	Fee & Expenses	107 108	576,0
522 523	TOSHIBA INTERNATIONAL CORP 101 MONTGOMERY, FLR-23 SAN FRANCISCO, CA 94104	Consulting/ Engineering Services	Fee & Expenses	107 108	49,795,3
525 526	UNDERWATER CONSTRUCTION CORP 110 PLAINS RD, PO BOX 699 ESSEX, CT 06426	Professional Services	Fee & Expenses	542 543 544 545	3,154,6
528	UNITED CONVEYOR CORPORATION 2100 NORMAN DR W WAUKEGAN, IL 60085	Engineering Services	Fee & Expenses	107 108 512	2,363,9
531	USIC LOCATING SERVICES INC PO BOX 713359 CINCINNATI, OH 45271-3359	Professional Services	Fee & Expenses	107 108 584 587 874	9,649.5
533 534	UTILITY RESOURCE GROUP LLC 49751 W CENTRAL PARK SHELBY TWP, MI 48317	Surveying Services	Fee & Expenses	107 108 874 887 892 903 920 923	3,938,1
536 537	VALVE RECONDITIONING SERVICE 17180 FRANCIS ST MELVINDALE,MI,48122	Consulting Services	Fee & Expenses	107 108 512	337.7
539 540	VEREGY CONSULTING LLC 2121 N CALIFORNIA BVLD, STE 290 WALNUT CREEK, CA 94596	Consulting Services	Fee & Expenses	107 108 184 416 506 535 546 556 580 824 851 859 880 903 920 921 930	1,398,3
542 543	VOXAI SOLUTIONS INC 635 FRITZ DR, SUITE 220 COPPELL, TX 75019	Technical Services	Fee & Expenses	107 108 184 416 506 535 546 556 580 587 590 824 851 859 879 880 903 920 921 923	2,094,1
545 546	WADE TRIM INC 1403 S VALLEY CENTER DR, PO BOX 550 BAY CITY, MI 48707	Professional Services	Fee & Expenses	107 108 184 580 590 850 879 885 887 901	4,450.6
548 549	WARNER NORCROSS & JUDD LLP 900 FIFTH THIRD CENTER, 11 LYON ST NW GRAND RAPIDS, MI 49503	Legal Services	Fee & Expenses	107 108 228 546 551	643,8
551 552	WELDED CONSTRUCTION LP 26933 ECKEL RD PERRYSBURG,OH,43551	Construction Services	Fee & Expenses	107 108	3,970,6
554 555	WHITE CONSTRUCTION INC PO BOX 549 OTTAWA AVE NW GRAND RAPIDS, MI 49503	Construction Services	Fee & Expenses	107 108	7,368,
557 558	WOOD ENVIRONMENT & INFRASTRUCTURE I 1105 LAKEWOOD PKWY,SUITE 300 ALPHARETTA,GA,30009	Construction Services	Fee & Expenses	107 108	544,
560 561	WORLEY PARSONS OF MICHIGAN INC 2675 MORGANTOWN RD	Engineering	Fee &		807,6
	READING, PA 19607	Services	Expenses	107 108 182	P

	ne 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, 2018		
	CHARGES FOR OUTS	IDE PROFESSIONAL AND OTHE	R CONSULTATIVE SEI	RVICES (Continued)		
te e	Name / Address	Service	Basis of Charges	Acct #	Amount	
Line No.	and the second se	Service	basis of Charges	Acct #	Amount	
	XEROX CORPORATION PO BOX 802555	Printing	Fee &			
566	CHICAGO, IL 60680	Services	Expenses	146 426 903 920 921 923 930	545,36	
567 568	XONEX RELOCATION LLC PO BOX 3496	Relocation	Fee &	107 108 146 163 184 500 506 510 535 537 539 541 580 824		
569	WILMINGTON, DE 19804	Services	Expenses	851 880 903 920 921 930	2,265,54	
570 571						
572						
573 574	· · · · · · · · · · · · · · · · · · ·					
575			-			
576 577						
578						
579 580						
581						
582 583	1					
584						
585 586						
587						
588 589	P*					
590						
591 592						
593	1					
594 595						
596	And a second second second second second second second second second second second second second second second				_	
597 598						
599						
500 501						
502 503						
504						
505 506						
500						
808 509						
510 511						
511						
13				-		
514 515					_	
16						
17			-			
19						
20						
22						
23						
25		and the second s				
26						
28		11				
29 30						
31						
32 33						
34						
35 36			-		808,160,120	

BLANK PAGE (Next Page is 358) Name of Respondent

Consumers Energy Company

(1) [X] An Original (2) [] A Resubmission SUMMARY OF COSTS BILLED TO ASSOCIATED COMPANIES

This Report Is:

Date of Report

(Mo, Da, Yr)

1. In column (a) report the name of the associated company.

2. In column (b) describe the affiliation (percentage ownership, etc.).

3. In column (c) describe the nature of the goods and

services provided (administrative and general expenses, dividends

declared, etc.). 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

Year of Report

December 31, 2018

Line No.	Company	Affiliation	Description: Nature of Goods and Services	Account Number	Amount Classified to Operating Income
1989	(a)	(b)	(c)	(d)	(e)
1	CMS Capital LLC	CMS Energy Sub, 100%	Professional Svcs		
2	CMS Electric & Gas LLC	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits		
3	CMS Energy Corporation	Parent Company	Professional Svcs, Emp Benefits	(1)	667,432
4	CMS Energy Resource Management Co.	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	51,230
5	CMS Engineering Company	Consumers Sub, 100%	Professional Svcs	(1)	62
6	CMS Enterprises Company	CMS Energy Sub, 100%	Professional Svcs, Emp Benefits	(1)	545,615
7	CMS Gas Transmission Company	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	5,904
8	CMS Generation Filer City Operating LLC	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	5,376
9	CMS Generation Michigan Power LLC	CMS Enterprises Sub, 100%	Operation & Maintenance Svcs	(1)	15,005
10	CMS Generation Operating Co. II, Inc.	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	17,632
11	CMS Generation Operating LLC	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	33,094
12	CMS International Ventures LLC	CMS Enterprises Sub, 98.5%	Professional Svcs, Emp Benefits	(1)	4,093
13	CMS Land Company	CMS Capital Sub, 100%	Professional Svcs, Emp Benefits	(1)	69.012
14	Dearborn Generation Operating LLC	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	23,439
15	Dearborn Industrial Generation, LLC	CMS Enterprises Sub, 100%	Professional Svcs	1.4	
16	EnerBank USA	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	53,518
17	ES Services Company	Consumers Sub, 100%	Professional Svcs	(1)	173,101
18	Genesee Power Station LP	CMS Enterprises, 50%	Operation & Maintenance Svcs	10	
19	Grayling Generating Station LP	CMS Enterprises, 50%	Operation & Maintenance Svcs		
20	HYDRA-CO Enterprises, Inc.	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	41,975
21	New Bern Energy Recovery, Inc.	CMS Enterprises Sub, 100%	Professional Svcs, Emp Benefits	(1)	1,200
22	T.E.S. Filer City Station LP	CMS Enterprises 50%	Operation & Maintenance Svcs	10	1,200
23	T.E.S. Filer Ony Station EP	Civio Enterprises, 50 %	operation & maintenance Svcs		
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42	the second second second second second second second second second second second second second second second s				
43	NOTES:	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, 2018
5	SUMMARY OF COSTS BILLED TO AS	SOCIATED COMPANIES (Cor	tinued)

non-operating income and the account(s) in which reported.

8. In column (k) indicate the pricing method (cost, per

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.

contract terms, etc.)

Account Number	Amount Classified to Non-Operating Income	Account Number	Amount Classified to Balance Sheet	Total	Pricing Method	Line
(f)	(g)	(h)	(i)	(j)	(k)	No.
419	5	146	11,458	11,458	Full Cost	1
419	1	146	402	403	Full Cost	2
419	9,636	146,184	57,726,591	58,403,659	Full Cost	3
419	873	146	262,316	314,419	Full Cost	4
419		146	84	146	Full Cost	5
419	10,064	146	3,609,091	4,164,770	Full Cost	6
419	176	146	56,619	62,699	Full Cost	7
419	1,826	146	627,143	634,345	Full Cost	8
419		146	41,479	56,484	Full Cost	9
419	2,061	146	696,397	716,090	Full Cost	10
419	5,353	146	1,843,148	1,881,595	Full Cost	11
419	39	146	9,665	13,797	Full Cost	12
419	692	146	182,018	251,722	Full Cost	13
419	2,046	146	700,184	725,669	Full Cost	14
419	-	146	7,111	7,111	Full Cost	15
419		146	3,249,705	3,303,223	Full Cost	16
419	2,521	146	691,758	867,380	Full Cost	17
419	4	146	130,569	130,569	Full Cost	18
419		146	15,495	15,495	Full Cost	19
419	465	146	121,757	164,197	Full Cost	20
419	12.	146	3,223	4,435	Full Cost	21
419	- 2	146	262,224	262,224	Full Cost	22
-						23
						24
						25
						26
						27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40
						41
						42
						43
_			14			44

	of Respondent	This Report Is:	Date of Report	Year of Repo	
Consur	ners Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	Decer	mber 31, 2018
	SUMMARY	The state of the second s	ASSOCIATED COMPANIES		
compai 2. In ci owners	olumn (a) report the name of the associat ny. olumn (b) describe the affiliation (percent hip, etc.). olumn (c) describe the nature of the good	age	services provided (administrative dividends declared, etc.). 4. In columns (d) and (e) report operating income and the accou	the amount c	lassified to
Line No.	Company (a)	Affiliation (b)	Description: Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Operating Incom (e)
1	CMS Energy Corporation	Parent Company	Restr Stock/Corp Ins/Fin Serv	925	4,94
2		a construction of the second		1000	
3 4	CMS Enterprises Company	CMS Energy Sub, 100%	Bus Development/ Empl Travel	546	4,45
5 6	CMS Energy Resource Management	CMS Enterprises, 100%	Pre-Paid Energy Purch		
7	CMS Generation Michigan Power	CMS Enterprises, 100%	Gas Operations		
8					
9	Genesee Power Station LP	CMS Enterprises, 50%	Energy Purchases/Escrow	555	9,118,50
10		The strength of			1000
11	Grayling Generating Station LP	CMS Enterprises, 50%	Energy Purchases/Escrow	555	19,880,84
12					
13	T.E.S. Filer City Station LP	CMS Enterprises, 50%	Energy Purchases/Escrow	555	46,447,98
14	and the second second second second second second second second second second second second second second second	1000			1.000
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25 26					
26					
27					
20					
30					
TOTAL					75,456,736

Name

Consu

e of Respondent	This Report Is:	Date of Report	Year of Report
umers Energy Company	(1) [X] An Original(2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018

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.

reported.

- 7. In column (j) report the total.
- 8. In column (k) indicate the pricing method (cost, per
- 6. In columns (h) and (i) report the amount classified to the balance sheet and the account(s) in which
- 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)	Líne No.
426.5	15,998,214	181	75,000	16,078,156	Full Cost	1
				1.1		2
		123	77,482	81,940	Full Cost	3
			and south			4
		165	1,636,000	1,636,000	Full Cost	5
		107		1 101 010	E. II. O	6
		107	4,434,942	4,434,942	Full Cost	7 8
		253	1,430,129	10,548,631	Full Cost	9
		200	1,450,125	10,040,001	1 011 0031	10
		253	527,328	20,408,175	Full Cost	11
						12
		253	2,564,225	49,012,212	Full Cost	13
				1000		14
						15
						16
						17
						18
						19
						20 21
						22
						23
						24
						25
						26
						27
						28
						29
					-	30
	15,998,214		10,745,106	102,200,056	100 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, 2018

MONTHLY TRANSMISSION SYSTEM PEAK LOAD

1. Report the monthly peak load on the respondent's transmission system. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.

2. Report on Column (b) by month the transmission system's peak load.

3. Report on Columns (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).

4. Report on Columns (e) 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 SYSTEM:

Line No.	Month	Monthly Peak MW Total		Hour of Monthly Peak	Service for Self		Long Term Firm Point to Point Reservations	Other Long Term Firm Service	Short Term Firm Point to Point Reservations	Other Service
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	January	N/A								_
2	February					-				-
3	March	-				-				
4	Total for 1Q		Lune -	el	10000	-	1			
5	April	1)	·				_
6	May			1) I.					
7	June	1		i income			1		1	-
8	Total for 2Q				[•]					
9	July				1				1	
10	August				1	1.111				
11	September				1	1				
12	Total for 3Q				1					
13	October		+ 1		1				1	
14	November			1	1 - Constant of the					
15	December			1						
16	Total for 4Q									
17	Total for YEAR		lana.		1					

Image: Sensitive Sensin Sensing Sensitive Sensitive Sensitive Sensitive Sen
Page Number (a) Item Number (b) Column Number (c) Column Number (c) Consumers (d) 400 1 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 1 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 5 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 9 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 9 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets.
Number (a) Number (b) Number (c) (d) 400 1 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 1 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 5 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 9 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 9 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission As such, Consumers Energy cannot calculate the monthly peak load for its transmission
400 1 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 5 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 5 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 9 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 9 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets.
400 5 b As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 5 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. 400 9 b Consumers Energy's transmission assets do not form an integrated transmission assets. 400 9 b Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission
400 9 b As such, Consumers Energy cannot calculate the monthly peak load for its transmission assets. Consumers Energy's transmission assets do not form an integrated transmission network As such, Consumers Energy cannot calculate the monthly peak load for its transmission
As such, Consumers Energy cannot calculate the monthly peak load for its transmission

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, 2018

Dere	d balant the information will ad far and	a construction attack	antition of	alastic second second and been a second	abia sid (
		icerning the disp	osition of	electric energy generated, purchased, ex	changed
	vheeled during the year.			1	
Line No.	ltem (a)	MWH's (b)	Line No.	ltem (a)	MWH's (b)
1	SOURCES OF ENERGY		18	Net Transmission for other (line 16	0
2	Generation (Excluding Station Use):			minus line 17)	Ģ
3	Steam	9,847,148	19	Transmission by others losses	0
4	Nuclear	0	20	TOTAL (Total of lines 9, 10, 14, 18 & 19)	39,850,237
5	Hydro-Conventional	445,247	21	DISPOSITION OF ENERGY	
6	Hydro-Pumped Storage	806,627	22	Sales to Ultimate Consumers	
7	Other	5,478,051		(Including Interdepartmental Sales)	34,088,752
8	LESS Energy for Pumping	1,132,017	23	Requirements Sales for Resale	1000
9	Net Generation (Total of lines 3 thru 8)	15,445,056		(See instruction 4, page 311.)	302,416
10	Purchases	24,405,181	24	Non-Requirements Sales For Resale	
11	Power Exchanges:			(See instruction 4, page 311.)	3,326,626
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)	28,173
15	Transmission for other (Wheeling)		27	Total Energy Losses	2,104,270
16	Received		28	TOTAL (Enter total of lines 22 thru	
17	Delivered		_	27) (MUST equal line 20)	39,850,237
		MONTHLY F	PEAKS A	ND OUTPUT	
1. If th	e respondent has two or more power systems	which are not physi	ically	amount on line 24 by the amount of losses incur	ed (or estimated)

 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:

	Month Total Monthly Energy (a) (b)	Total Monthly	Monthly Non-Requirements	MONTHLY PEAK			
Line No.		Sales for Resale & Associated Losses (C)	Megawatts (See Instruction 4) (d)	Day of Month (e)	Hour (f)		
29	January	3,659,673	528,117	5403	4	1900	
30	February	3,093,306	348,274	5090	4	2000	
31	March	3,117,122	277,911	4686	14	0800	
32	April	2,873,388	149,534	4609	17	0900	
33	May	3,290,430	342,181	7071	29	1600	
34	June	3,342,508	271,386	7202	30	1700	
35	July	3,855,937	257,373	7568	5	1600	
36	August	3,828,028	219,489	7021	14	1600	
37	September	3,330,444	348,857	7288	4	1700	
38	October	3,135,073	259,048	5540	9	1900	
39	November	3,053,945	214,451	4930	28	1900	
40	December	3,270,383	289,372	5015	11	1800	
41	TOTAL	39,850,237	3,505,993				

(Next page is 402)

1

	ame of Respondent This Report Is: (1) [X] An Orig (2) [] A Result				Year of Report December 31, 2018			
1	STEAM-ELEC		ATION PLANT STATISTICS (Large Plants)					
1 Por	ort data for Plant in Service only.	STATE OF THE TAX	6. If gas is use			- V'	the Btu	
2. Larg plate ra 3. Indi 4. If ne which i 5. If ar	pe plants are steam plants with installed capaciting) of 25,000 Kw or more, and nuclear plant cate by footnote any plant leased or operated at peak demand for 60 minutes is not available is available, specifying period. ny employees attend more than one plant, report imate number of employees assignable to each and the second seco	s as a joint facility. e, give data ort on line 11 the	 If gas is use content of the g Quantilies o fuel burned (line accounts 501 a If more than composite heat Items under Production exp. 	as and the qu f fuel burned (a 41) must be nd 547 (line 4 one fuel is bu rate for all fue Cost of Plant	antity of fuel bu line 38) and av consistent with 2) as shown or rmed in a plant, als burned. are based on L	urned convert erage cost per incharges to e in line 21. , furnish only J.S. of A. acco	ed to Mcf. Ir unit of xpense lhe punts.	
Line	Item		Plant Name: Ca	mpbell 1 & 2		Plant Name:	Karn 1 & 2	
No.	(a)		1	(b)		1.	(c)	
1	Kind of plant (steam, int. combustion. Gas tur	bine or nuclear		141	Steam		1-1	Steam
2	Plant Constrctn. Type (Conventional/Outdr. Boi				Conventional	-		Conventiona
3	Year originally constructed				1962			1959
4	Year last unit was installed	and the second second			1967	125		1961
5	Total Installed cpcty. (max. generator name p	late ratings in MW)			644.04			544.00
6	Net Peak Demand on Plant-MW (60 minutes)	the second de second de second			544			486
7	Plant hours connected to load				6741	1		7195
8	Net continuous plant capability (megawatts)				0	1		(
9	When not limited by condenser water				620			513
10	When limited by condenser water				609			505
11	Average number of employees				162	13		
12	Net generation, exclusive of plant use-KWh		2,535,120,200			2,358,182,00		
13	Cost of plant: Land and Land Rights		1,949,688			178,94		
14	Structures and Improvements				104,671,547	-		79,403,722
15	Equipments costs				945,759,674		1	103,727,938
16	Asset Retirement Costs							-
17	Total cost		1		1,052,380,909		1	183,310,607
18	Cost per KW of Installed capacity (line 5)				1,634.0304	-		2,175.2033
19	Production Expenses: Oper., Supv., & Engr.				2,840,449	3,106,248		
20	Fuel				76,316,132	-		64,614,549
21	Coolants and Water (Nuclear Plants only)					-		
22	Steam expenses		1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		2,740,196	1		4,552,492
23	Steam from other sources				-			
24	Steam transferred (credit)							
25	Electric expenses				2,717,604	1		2,471,197
26	Misc. steam (or nuclear) power expenses				3,587,515			4,030,141
27	Rents							4
28	Allowances			-				
29	Maintenance Supervision and Engineering	e	-		1,540,355			2,400,806
30	Maintenance of structures				1,800,368			1,486,131
31	Maintenance of boiler (or reactor) plant				5,848,881			9,541,454
32	Maintenance of electric plant				1,210,836			1,080,885
33	Maintenance of Misc. steam (or nuclear) pla	ant			284,741	-		82,268
34	Total Production Expenses			_	98,887,077			93,366,171
35	Expenses per net KWh		Peel	loit.	0.0390	-	01	0.039
36 37	Fuel: Kind (coal, gas, oil, or nuclear)		Coal	Oil	-	Coal	Oil	Gas
	Unit: (coal-tons of 2,000 lb) (oil-barrels of 4)	z yais.)	-	Bornel		-	De stale	
00	(Gas-Mcf) (Nuclear-indicate)		Tons 1549831	Barrels 12722		Tons	Barrels 12081	4023
38	Quantity (units) of fuel burned	freed parad	1049631	12/22		1428746	12081	4023
39	Avg. Heat cont, of fuel burned (Btu per lb. O of oil, or per Mcf of gas) (give unit if nuclear		8774	139000		8602	138000	102
40	Avg. cost of fuel per unit, as delvrd. F.o.b. p	I a contract the second second	42.279		1	39.575	101.207	6.11
40	Avg. cost of fuel per unit, as delvid. P.o.b. p Avg. cost of fuel per unit burned	venir opning year	42.278			39.575	101.207	6.11
41	Avg. cost of fuel burned per million Btu		42.993			2.309		5.96
42	Avg. cost of fuel burned per KWh net gen.		0.026			0.024		0.000
43			10727.870			10423.350		17.49
-99	Avg. Btu per KWh net generation		10/2/.0/0	29.000		10423.330	29,090	17.45

Name of Resp	pondent		This Report Is:	Date of Report	rt	Year of Report		-
Consumers Ener			(1) [X] An Original	(] An Original (Mo, Da, Yr)			ber 31, 2018	
Consumera Energ	gy company		(2) [] A Resubmission					
	STE	AM-ELECTRI	C GENERATION PLANT S	TATISTICS (La	rge Plants) (C	ontinued)		
other Power Supp 10. For IC and G and 549 on line 2 553 and 554 on li designed for peal 11. For a plant eo nuclear steam, hy	Dispatching, and G ply Expenses. T plants, report Op 6 "Electric Expense ine 32, "Maintenand k load svc. Design julipped with combil ydro, internal comb separate plant. Ho	erating Expenses as," and Mainten ce of Electric Plar ate automatically nations of fossil f ustion or gas-turk	s, Acct. Nos. 548 ance Acct. Nos. nt." Indicate plants operated plants. uel steam, pine equipment,	unit, include the g 12. If a nuclear p note (a) accountii any excess costs types of cost unit and (c) any other used, fuel enrichm	gas-turbine with the lower generating p ing method for cost attributed to research s used for the variar informative data ment by type and o	ation with a conven e steam plant. plant, briefly explain t of power generate arch and developm ous components of concerning plant ty quantity for the repor aracteristics of pla	by foot- ed including ent; (b) f fuel cost; pe, fuel ort period,	
Plant Name: Karr		noron, n o guo te	Plant Name: Campbell 3 (Total)	und other prijalot	Plant Name: Can		14	Line
	(d)		(e)			(f)		NO.
1		Steam		Steam			Steam	1
		Conventional		Conventional			Conventional	2
		1975		1980			1980	-
		1977		1980			1980	
		1402,25		916.76	1		855.43	
		837		844			788	6
-		497		7462			7462	
		0		0			0	
		1149		842 838			786	
-		60		118			/52	
1200		43,199,000		5,297,062,700	1		4,910,645,700	12
		50,886		1,815,499			1,748,580	13
1	41,429,058			226,764,546	· · · · · · · · · · · · · · · · · · ·		211,747,014	14
		306,580,137		1,571,949,003			1,474,205,029	15
		÷		-			-	16
		348,060,081		1,800,529,048			1,687,700,623	17
S		248.2154		1,964.0135			1,972.9266	18
		1,784,220		-			2,724,742	19
		10,061,792			*		132,433,160	20
		14					1	21
		1,431,302			1		4,664,748	22
							<u>د</u> .	23
								24
		1,435,525					1,857,065	25
	-	2,235,285			-	_	4,034,028	26
-							-	27
-		1,474,549		-			1,642,475	
1.2		442,329					852,132	_
		3,458,344			1		8,259,378	31
		852,511					823,583	32
		303,272					586,640	33
		23,479,129					157,877,951	34
1.		0.5435		0			0.0322	35
Gas	Oil			Section 2	Coal	Oil		36
1.1	- C. Z			+	1	I have been a		37
Mcf					Tons			
1164528	17052				2807528	11214		38
1025	145000				8797	139000		39
8.131				(i i i i i i i i i i i i i i i i i i i	42.252	84.92		40
8.131					43.237	84.92		41
7.933	4.883				2.458	14.546		42
0.219	0.012				0.025	0.000		43
27631.220	2403.970				10058.890	13.330		44

		This Report Is: (1) [X] An Origi	nal	Date of Report (Mo, Da, Yr)		Year of Report	
Consu		(2) [] A Resub		(100, 04, 11)		December 31, 2018	
	STEAM-ELECTRIC O	SENERATION P	LANT STATI	STICS (Large Plants)	(Continued	d)	
2. Larg plate rai 3. Indic 4. If ne which is 5. If an	ort data for Plant in Service only. le plants are steam plants with installed capacity (ting) of 25,000 Kw or more, and nuclear plants cate by footnote any plant leased or operated as a t peak demand for 60 minutes is not available, giv a available, specifying period. y employees attend more than one plant, report of mate number of employees assignable to each pl	name I Joint facility. ve data n line 11 the	content of the ga 7. Quantities of fuel burned (line accounts 501 ar 8. If more than composite heat	and purchased on a therm b is and the quantity of fuel bur fuel burned (line 38) and ave 41) must be consistent with o d 547 (line 42) as shown on one fuel is burned in a plant, l atte for all fuels burned. Cost of Plant are based on U	ned converted rage cost per u charges to exp line 21. furnish only the	to Maf. unit af ense	
Line	Item		Production expenses do not include Purchased Power, System				
No.	(a)		Plant Name: Zee	(b)	Plant Name:	(c)	
	Kind of plant (steam, int. combustion. Gas turbine	e or nuclear		Gas Turbine/Stean		Gas Turbine Peak	
	Plant Constrctn. Type (Conventional/Outdr. Boile			Outdoo		Convention	
	Year originally constructed	in an outdoon Litry		200	-	197	
4	Year last unit was installed			200	-	197	
-	Total Installed cpcty. (max. generator name plate	ratings in MW)		968.1		67.1	
	Net Peak Demand on Plant-MW (60 minutes)			91	1		
	Plant hours connected to load			6602			
8	Net continuous plant capability (megawatts)						
9	When not limited by condenser water			93	5		
10	When limited by condenser water		-	84	7		
11	Average number of employees			25			
12	Net generation, exclusive of plant use-KWh			3,156,917,200	251,44		
13	Cost of plant: Land and Land Rights			1,372,614	126,31		
14	Structures and Improvements		-	30,804,119		935,30	
15	Equipments costs			346,399,890		19,681,06	
16	Asset Retirement Costs		-				
17	Total cost			378,576,623		20,742,68	
18	Cost per KW of Installed capacity (line 5)			391.0310		308.854	
	Production Expenses: Oper., Supv. & Engr.			1,385,968	16,238		
20	Fuel			74,686,335	61.9		
21	Coolants and Water (Nuclear Plants only)				010		
22	Steam expenses						
23	Steam from other sources						
24	Steam transferred (credit)		-				
25	Electric expenses			1,239,080		82,95	
26	Misc. steam (or nuclear) power expenses			3,701,847	1	74	
27	Rents			310310 V			
28	Allowances						
29	Maintenance Supervision and Engineering			582,560		16,23	
30	Maintenance of structures			3,224	1	24	
31	Maintenance of boiler (or reactor) plant			2,00			
32	Maintenance of electric plant			8,542,841		15,86	
33	Maintenance of Misc. steam (or nuclear) plant						
34	Total Production Expenses		S	90,141,855		194,26	
35	Expenses per net KWh			0.028		0.77	
36	Fuel: Kind (coal, gas, oil. or nuclear)		Gas	19	Gas		
37	Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 ga	als.)	1.1.1.1		11400		
20	(Gas-Mcf) (Nuclear-indicate) Quantity (units) of fuel burned		Mcf		Mcf		
38		al par col	22223218		13430		
20	Avg. Heat cont. of fuel burned (Btu per lb. Of co	ai, per gai.	1000		1000		
39	of oil, or per Mcf of gas) (give unit if nuclear)	t during upor	1065		1033	-	
40	Avg. cost of fuel per unit, as delvrd. F.o.b. plan	t during year	3.344		4.615	*	
41	Avg. cost of fuel per unit burned		3.344		4.615		
	Avg. cost of fuel burned per million Btu		3.141	-	4.466		
42	Avg, cost of fuel burned per KWh net gen.		0.024		0.246	1	

Name of Respondent	This Report Is:	Date of Rep		Year of Report	
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 20	
STEAM-ELECTRIC	GENERATION PLANT	STATISTICS	(Large Plan	ts) (Continued)	
Control and Load Dispatching, and Other Expendent other Power Supply Expenses. 10. For IC and GT plants, report Operating Exp and 549 on line 26 "Electric Expenses," and Ma 553 and 554 on line 32, "Maintenance of Electric designed for peak load svc. Designate automa 11. For a plant equipped with combinations of finuclear steam, hydro, internal combustion or greport each as a separate plant. However, if a	penses, Acct. Nos. 548 aintenance Acct. Nos. ic Plant." Indicate plants tically operated plants. lossil fuel steam, as-turbine equipment,	unit, include th 12. If a nuclea note (a) accou any excess co types of cost u and (c) any of used, fuel enri	he gas-turbine v ar power generi unting method f osts attributed to units used for th ther informative ichment by type	e operation with a conventiona with the steam plant. ating plant, briefly explain by for or cost of power generated inco- o research and development; (the various components of fuel e data concerning plant type, for and quantity for the report pe- ting characteristics of plant.	bot- luding b) cost; uel
Plant Name: Morrow	Plant Name: Gaylord		Plant Name: S	and the second	Line
(d) Gas Turbine Peaker	(e) Gas	Turbine Peaker		(f) Gas Turbine Peaker	No.
Conventional	685	Conventional		Conventional	2
1968		1966		1969	3
1969		1968	-	1969	4
0.00		48.00		20.00	5
0		42		10	6
0		70		40	7
0		0		0	8
0		0	-	0	9
0		0		0	10
0		1 220 000	-	192 700	11
		1,229,000	-	183,700	12
		14,936 287,587		4,694	13
		15,648	1	40,099	14
		10,040		4	16
		318,171		51,593	17
-		6.6286		2.5797	18
12,301		13,306		12,301	19
		602,689	1.	116,137	20
-				-	21
					22
				-	23
				-	24
10,027		26,897		15,233	25
9,665		9,665		9,664	26
		*	-		27
12,301		12,301		12,301	28 29
3,609		5,734		3,609	30
3,003		0,7.04	1.0	0,000	31
3,668	-	249,897	1	9,451	32
			1		33
51,571		920,489		178,696	34
0.0000		0.7490	11.2	0.9728	35
	Gas	1	Gas		36
		1	100		37
	Mcf	-	Mcf		
	22115	1	3649		38
	1000	1	1000	and the second second	-
	1000	-	1000		39 40
		1	31.855		40
	27 562				
	27.563	1			
	27.563 27.563 0.496		31.855		42

		This Report Is: (1) [X] An Origi	nal	Date of Report (Mo, Da, Yr)		Year of Report		
Consu		(2) [] A Resub				December 31, 2018		
	STEAM-ELECTRIC	GENERATION P	LANT STAT	STICS (Large Plants)	(Continued	d)		
1. Rep	ort data for Plant in Service only.		If gas is used	and purchased on a therm	basis, report the	e Btu		
blate ra 3. Indic 4. If ne which is 5. If an	e plants are steam plants with installed capacity ting) of 25,000 Kw or more, and nuclear plants ate by footnote any plant leased or operated as in t peak demand for 60 minutes is not available, gi is available, specifying period. y employees attend more than one plant, report of mate number of employees assignable to each p	a joint facility. ve data on line 11 the	 Quantities of fuel burned (line accounts 501 ar If more than composite heat Items under 	as and the quantity of fuel bu- fuel burned (line 38) and av 41) must be consistent with nd 547 (line 42) as shown or one fuel is burned in a plant, rate for all fuels burned. Cost of Plant are based on L mass do not include Purchas	erage cost per o charges to exp line 21. furnish only the J.S. of A. accou	unit of ense nts.		
Line	Item		Plant Name: Ca	mobell	Plant Name:	Jackson Gas Plant		
No.	(a)		(sector sector sec	(b)		(C)		
1	Kind of plant (steam, int. combustion. Gas turbin	e or nuclear		Gas Turbine Peake	ar	Gas Turbin		
2	Plant Constrctn. Type (Conventional/Outdr. Bolle			Convention		Outdo		
3	Year originally constructed	an di Oddoonete.)		196		200		
4	Year last unit was installed			190	-	200		
5	Total Installed cpcty. (max. generator name plate	rations in MM		18.5	-	653.1		
6	Net Peak Demand on Plant-MW (60 minutes)	a rainiya in www.			3			
7	Plant hours connected to load					55		
8					6	588		
9	Net continuous plant capability (megawatts) When not limited by condenser water				0	56		
10					0			
11	When limited by condenser water				0	54		
12	Average number of employees Net generation, exclusive of plant use-KWh			37,900	-			
				.37,900	2,075,411 90			
13	Cost of plant: Land and Land Rights				-	1,800.00		
14	Structures and Improvements				-	22,944,92		
15	Equipments costs			2		360,162.57		
16	Asset Retirement Costs				-	00100710		
17	Total cost					384,907.49		
18	Cost per KW of Installed capacity (line 5)				589.2824			
19	Production Expenses: Oper., Supv., & Engr.			12,301		1,123.36		
20	Fuel		1000	9,244		60,996.25		
21	Coolants and Water (Nuclear Plants only)							
22	Steam expenses				-			
23	Steam from other sources							
24	Steam transferred (credit)				-			
25	Electric expenses			37,199		2,454.48		
26	Misc. steam (or nuclear) power expenses			9,665	5	117.41		
27	Rents		1			1,75		
28	Allowances							
29	Maintenance Supervision and Engineering			12,30		420.21		
30	Maintenance of structures			3,609	1			
31	Maintenance of boiler (or reactor) plant				•			
32	Maintenance of electric plant	14		5,033	3	7,429,04		
33	Maintenance of Misc. steam (or nuclear) plant				-	5		
34	Total Production Expenses			89,352	-	72,542,58		
35	Expenses per net KWh			2.357		0.035		
36	Fuel: Kind (coal, gas, oil, or nuclear)		OII		Gas			
37	Unit: (coal-tons of 2,000 lb) (oil-barrels of 42 g	als_)		· · · · · · · · · · · · · · · · · · ·	12.2			
1.0	(Gas-Mof) (Nuclear-indicate)		Barrels		Mcf			
38	Quantity (units) of fuel burned		4429		15663699			
133	Avg. Heat cont, of fuel burned (Btu per lb, Of co	oal, per gal.						
39	of oil, or per Mcf of gas) (give unit if nuclear)		139000		1068			
40	Avg. cost of fuel per unit, as delvrd. F.o.b. plan	t during year	2.087		3.883			
41	Avg. cost of fuel per unit burned	7. 22. 1494 [2.087		3.883			
42	Avg. cost of fuel burned per million Btu		15.014		3.636			
43	Avg. cost of fuel burned per KWh net gen.		0.244	· · · · · · · · · · · · · · · · · · ·	0,029			
44	Avg. Btu per KWh net generation		16243.560	seense - the second second second	8059.980	The second second second second second second second second second second second second second second second se		

Name of Resp Consumers Er		У	This Report Is: Date of Report Year of Report (1) [X] An Original (Mo, Da, Yr) December 31, 2018 (2) [] A Resubmission December 31, 2018					
			FOOTNOTE	DATA				
Page Number (a)	ltern Number (b)	Column Number (c)		Comment (d)	is			
402	20	b	JHC 1 & 2 includes ash, fu in the amount of \$8,569,77		non-fuel clause expenses			
402	20	с	K 1 & 2 includes ash, fuel amount of \$6,395,700	handling and other non	-fuel clause expenses in the			
403	20	d	K 3 & 4 includes ash, fuel handling and other non-fuel clause expenses in the amount of \$85,724					
403	1	e	Power Agency and Wolver Company is the operator of for the entire plant. Inform Energy Company's 93.31%	rine Power Supply Coo of Campbell 3. Informat ation in Column (e), lin 6 undivided interest in 1 plant as shown on Cor	ers Energy Company, Michigan Public perative, Inc. Consumers Energy ion in Column (d), lines 1 through 18 is es 5 through 12 reflect Consumers the plant. Lines 13 through 35 reflect th nsumers Energy Company's books. t December 31, 2018.			
403	20	e	JHCampbell 3 (Consumers Share) includes ash, fuel handling, and other non-fuel clause expenses in the amount of \$10,090,594					
402.1	20	b	Zeeland includes ash, fuel clause expenses in the am		on-fuel			
402.2	20	c	Jackson includes ash, fuel clause expenses in the am		on-fuel			
402.1	17	c	Thetford Units Retired: Un March 31, 2018	its 5-9: September 14,	2013, Unit 1: May 31, 2015, Unit 3:			
403.1	17	d	Morrow Units Retired: Unit	s A&B: March 13, 2014	4			
403.1	17	ė	Gaylord Units Retired: Uni	ts 4&5: November 1, 2	013, Units 1-3: November 30, 2018			
403.1	17	f	Straits Units Retired: Nove	ember 30, 2018				
402.2	17	b	Campbell Units Retired: U	nit A: November 30, 20	018			

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, 2018
	НҮ	and the state of the barries of the second	PLANT STATISTICS (Large Pla	nts)
install 2. If a Feder joint fa	ge plants are hydro plants of ed capacity (name plate rating ny plant is leased, operated u al Energy Regulatory Commis acility, indicate such facts in a t, give project number.	gs). Inder a license from the ssion, or operated as a	 If net peak demand for 60 m that which is available, specifyin If a group of employees atte generating plant, report on line number of employees assignable 	ng period. nds more than one 11 the approximate average
Line		ITEM	FERC Licensed Project No. 2452 Plant name: HARDY	FERC Licensed Project No.2599 Plant name: HODENPYL
No.		(a)	(b)	(c)
1	Kind of Plant (Run-of-River)	or Storage)	Storage	Run-of-River
2	Type of Plant Construction (Conventional or Outdoor)	Conventional	Conventiona
3	Year originally constructed		1931	1925
4	Year last unit was installed		1931	1925
5	Total Installed Capacity (Gen ratings in MW)	nerator name plate	31.52	19.00
6	Net peak demand on plant-r	negawatts (60 minutes)	32	10
7	Plant hours connected to loa	be	7,488	8,209
8	Net plant capability (in mega	awatts)		
9	(a) under the most favorab	ole oper. conditions	33	5
10	(b) under the most adverse	e oper. conditions	33	2
11	Average number of employe	ees	0	0
12	Net generation, exclusive of	plant use-KWh	104,262,500	45,966,300
13	Cost of plant:			
14	Land and Land Rights		328,677	40,221
15	Structures and Improvement		2,065,659	3,100,877
16	Reservoirs, Dams, and Wa	aterways	10,350,465	5,426,267
17	Equipment costs		7,608,281	2,284,169
18	Roads, railroads, and brid	ges	0	0
19	Asset Retirement Costs		0	0
20	TOTAL Cost (Enter total	of lines 14 thru 19)	20,353,082	10,851,534
21	Cost per KW of installed	capacity (Line 20/5 div 1,000)	645.7196	571.1334
22	Production Expenses:			
23	Operation Supervision and	d Engineering	183,648	95,821
24	Water for power	C L H	81,180	37,117
25	Hydraulic Expenses		121,612	129,518
26	Electric Expenses		22,133	286,523
27	Misc. Hydraulic Power Ger	neration Expenses	77,162	45,632
28	Rents	1	0	0
29	Maintenance Supervision		63,994	62,055
30	Maintenance of Structures		62,570	24,693
31	Maintenance of Reservoirs		452,861	148,424
32	Maintenance of Electric PI	Contract Strength and	233,028	79,811
33 34	Maintenance of Misc. Hydr Total Production Expenses		19,462	19,052 928,646
1.00	and the second state			
35	Expenses per net KWh		0.0126	0.0202

Name of Respondent	This Report Is:	Date of Report	Year	r of Report	-
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)		December 31, 2018	
HYDROELECTI	RIC GENERATING PLAN	T STATISTICS (L	arge Plants) (Co	ntinued)	
 The items under Cost of Plant repres 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 Load Dispatching,	combinations	ort as a separate plant any plant equipped with ations of steam, hydro, internal combustion or gas turbine equipment.		
FERC Licensed Project	FERC Licensed Project		FERC Licensed	Project	
	and the second second second second second second second second second second second second second second second		And the second second		
No.2580 Plant Name: TIPPY	No Plant Name:		No Plant Name:		Line
(d)	(e)	-	7	(f)	No.
(u) Run-of-River					1
Conventiona					2
1918					3
1918					4
1010					1
20.10	1		1		5
15				9	6
8,761					7
					8
2					9
2	1				10
5					11
61,368,000					12
					13
4,380					14
2,406,773	1		1		15
5,785,851					16
2,778,254					17
13,383					18
0				000	19
10,988,641		0	1	0	20
546.6986			1 ·		21
			1		22
182,989					23
40,367					24
293,664			1.1		25
151,362			h		26
57,399					27
0					28
65,524					29
63,624			1		30
104,484					31
58,493	1				32
88,560	1				33
1,106,466		0		0	34
0.0180					35

S	of Respondent Imers Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
	PUMPE	D STORAGE GENERATI		TICS (Large Plants)
of instal 2. If an Energy such fac 3. If ne	e plants are pumped storage plan led capacity (name plate ratings). y plant is leased, operating under Regulatory Commission, or opera cts in a footnote. Give project nun t peak demand for 60 minutes is n able, specifying period.	a license from the Federal ted as a joint facility, indicate aber	report on line 8 the ap to each plant. 5. The items under C accounts prescribed t	oyees attends more than one generating plant, oproximate avg, number of employees assignable cost of Plant represent accounts or combinations of oy the Uniform System of Accounts. Production ude Purchased Power, System Control and Load er Expenses.
Line		Item		FERC Licensed Project No.2680
No.	(a)			Plant Name: LUDINGTON (Total) (b)
1	Type of Plant Construction	(Conventional or Outdoor	.)	Conventiona
2	Year Originally Constructe			1973
3	Year Last Unit was Installe	d		1973
4	Total Installed Capacity (G	enerator Name Plate Rati	ngs in MW)	2,207
5	Net Peak Demand on Plan	t-Megawatts (60 minutes)		1,741
6	Plant Hours Connected to	Load While Generating		3,783
7	Net Plant Capability (In me	egawatts)		2,004
8	Average Number of Emplo	yees		41
9	Generation Exclusive of Pl	ant Use-KWh		1,782,563,000
10	Energy Used for Pumping-	KWh		2,481,018,000
11	Net Output for Load (line 9	minus line 10)-KWh		(698,455,000
12	Cost of Plant			
13	Land and Land Rights			3,316,795
14	Structures and Improven	nents		62,264,794
15	Reservoirs, Dams and W	/aterways		216,000,202
16	Water Wheels, Turbines	, and Generators		422,730,084
17	Accessory Electric Equip	oment		95,967,221
18	Miscellaneous Powerpla	nt Equipment		17,591,070
19	Roads, Railroads, and B	ridges		3,366,933
20	Asset Retirement Costs	1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m		
21	TOTAL Cost (Enter tota	al of lines 13 thru 20)		821,237,099
22	Cost per KW of Installe	d Capacity (line 21 ÷ line 4	l div 1,000)	372.1056
23	Production Expenses			
24	Operation Supervision a	nd Engineering		
25	Water for Power			
26	Pumped Storage Expense	ses		
27	Electric Expenses	and the second se		
28		Storage Power Generation	Expenses	
29	Rents			
30	Maintenance Supervision			
31	Maintenance of Structure			
32		irs, Dams, and Waterways	i.	
33	Maintenance of Electric			
34		neous Pumped Storage Pl		
35		Pumping Exp. (Total of lin	ies 24 thru 34)	
36	Pumping Expenses			
37		ses (Enter Total of lines 3		
38	Expenses per KWh (En	ter result of line 37 ÷ line §	J)	

Name of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report	
Consumers Energy Company	(2) [] A Resubmission	1 (100, Da, 11)	December 31, 2018	
PUMPED STOR	AGE GENERATING PL	ANT STATISTICS (Lar	ge 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 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 pur 	pumping into the curately computed, the bottom of the	individually provides mo pumping, and productior for each source describe which individually provid	ergy from each station or other source that re than 10% of the total energy used for a expenses per net MWH as reported herein ad. Group together stations and other sources e less than 10% of total pumping energy. If others to purchase power for pumping, give the er, and date of contract.	
FERC Licensed Project No. 2680 Plant Name: LUDINGTON (CECo %) (c)	FERC Licensed Project Plant Name:	t No. d)	FERC Licensed Project No. Plant Name: (e)	Line No.
Conventional		u)	(6)	11
1973			1	2
				3
1973				4
1,125				5
				6
2,391	-			7
1,022				8
0				9
806,627,000				10
1,132,017,000		0	0	
(325,390,000)		0	0	12
2 200 240				13
2,290,346				13
30,692,227				14
98,736,521				16
220,554,851	1			-
48,394,817				17
8,932,884				18
1,522,254				19
				20
411,123,900		0	0	
365.4435				22
				23
909,341				24
877,283				25
1,293,734				26
904,028				27
1,016,125				28
6,342				29
293,749				30
461,258				31
759,222				32
896,874	-			33
1,741,407				34
9,159,363		0	0	
30,654,099				36
39,813,462		0	0	
0.0494				38

10. 1 Mar 10. 10	ondent		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report		
onsumers Er	nergy Compa	ny	(1) [X] An Original (No, Da, Yr) December 31, 20 (2) [] A Resubmission				
			FOOTNOTE DA	TA			
Page	Item	Column		Comments			
Number (a)	Number (b)	Number (c)		(d)			
408		b	Company and The Detroit is the operator of the proje is for entire plant. Information	bintly owned by joint lice Edison Company. Cor ect. Information in colur tion on page 409 colurn y Company's 51% undi t the costs and expens mpany's books. Plant i			

(Next page is 410)

Name	of Respondent	This Report Is:	inal	Date of Report		Year of Report	
Cons	umers Energy Company	(1) [X] An Orig (2) [] A Resub		(Mo, Da, Yr)		December	31, 2018
		GENERATING	PLANT ST	TATISTICS (Otl	ner Plants)		
1. All	other plants regardless of si	ze or generation typ	e	under a license Commission, o	from the Fed r operated as ent of the fact	d from others, ope eral Energy Regula a joint facility, and s in a footnote. If I n footnote.	itory give a
Line No.	Name of P	lant	Year Orig. Const.	Installed Capacity- Name Plate Rating (in MW)	Net Peak Demand MW (60 min.)	Net Generation Excluding Plant Use	Cost of Plant
1	(a)		(b)	(c)	(d)	(e)	(f)
1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 12 13 14 15 6 17 18 9 20 21 22	Hydro: 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 #2451 Webber - FPC #2566 Calkins Bridge (Allegan) - F Wind: Lake Winds Energy Park Cross Winds Energy Park Solar: GVSU Solar Garden WMU Solar Garden Circuit West Solar		1918 1911 1912 1913 1924 1916 1907 1906 1907 1938 2012 2014 2016 2016 2018	9.00 9.00 6.00 4.00 8.00 4.96 8.85 6.76 4.30 2.55 100.80 155.00 3.00 1.00 0.53	8.5 7.0 6.6 5.9 8.2 6.0 7.9 6.6 2.8 2.7 97.0 152.0 3.0 1.0 0.3	32,151,600 28,360,000 26,448,000 19,330,400 30,763,750 15,587,300 35,265,500 22,815,000 8,835,600 14,092,900 243,109,227 395,986,524 656,183 228,585 25,837	8,579,459 6,152,368 6,685,629 4,588,763 6,559,708 8,794,102 17,623,120 13,258,732 13,138,989 7,902,450 227,158,157 326,035,294 7,960,262 3,823,633 2,885,304
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41							

Name of Responde Consumers Energy		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report December 31, 1	2018		
	GENERATI	NG PLANT STATISTIC		Continued)		-		
Internal combustion, gas For nuclear, see inst. 11 4. If net peak demand fo available, specifying per	ely under subheadings for turbine plants, wind, sola , p. 403. or 60 minutes is not availa	r steam, hydro, nuclear, ir, biomass, etc. ible, give that which is	internal combustion etc report each as exhaust heat from	n or gas turbine en a separate plant. the gas turbine is water cycle, or for	o or gas turbine equipment, a separate plant. However, if the he gas turbine is utilized in a steam turbine vater cycle, or for preheated combustion t as one plant.			
Plant Cost Per MW Inst Capacity	Operation Exc'l Fuel	Production E Fuel	Expenses Maintenance	Kind of Fuel	Fuel Cost (In cents per million Btu)	Line No.		
(g)	(h)	(i)	(j)	(k)	(1)	1		
Hydro: 953,273 683,596 1,114,272 1,147,191 819,964 1,773,004 1,991,313 1,961,351 3,055,579 3,099,000	339,283 369,945 357,011 245,479 281,894 403,373 404,630 461,720 399,875 504,807		700,341 496,624 704,353 448,515 862,135 679,806 968,704 715,200 299,668 511,381			2 3 4 5 6 7 8 9 10 11 12		
Wind: 2,253,553 2,103,454 Solar:	(1,022,469) 2,072,389	-	1,960,925 3,011,589			13 14 15 16 17 18		
2,653,421 3,823,633 5,443,971	20,899 20,000 C		199,114 22,761 (19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41		

Name of Resp			This Report Is:	Date of Report	Year of Report
Consumers En	ergy Compa	any	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018
			FOOTNOTE DA	TA	
Page	Item	Column		Comments	
Number (a)	Number (b)	Number (c)		(d)	
(a)	(0)	(0)		(0)	
410	19 & 20	а	A portion of GVSU and W purchased power expense	MU solar garden gener a, included on page 326	ration is reported as 5.
410	16	а	A portion of Crosswinds P purchased power expense	hase II generation is re a, included on page 326	eported as 3.
P					

Contraction of the	of Respondent		This Report Is: (1) [X] An Orig	inal	Date of Repor (Mo, Da, Yr)	t	Year of Report	No.
Consu	imers Energy Comp		(2) [] A Resub	mission			December	31, 2018
	Give be	CHANGES MADE O low the information call						
leased	e in column (b) wheth	enerating Plants or Un er dismantled, removed fr noved from service includ	om service, sold, or		2. in column (f),	give date dismantle	s During Year ed, removed from sen te complete plants as	
ior reg	that of emergency ae	1	Installed C	apacity (in m	eqawatts)		If Sold or L	.eased,
Line No.	Name of Plant	Disposition	Hydro	Steam	(Other)	Date	Give Name and Purchaser o	r Lessee
1	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
2345								
6								
7		B. Gene	rating Units Sche	duled for or	Undergoing M	odifications		
Line No.	Name of Plant		ter of Modification		Install	ed Plant city After	Estimated Dates	of Construction
	(a)		(b)		the second second second second second second second second second second second second second second second se	ion (in MW) (c)	Start (d)	Completion (e)
8	Ludington	Plant Upgrade *	(b)			(0)	(0)	(8)
9	Pumped Storage					0.75		2010
10 11		Unit				6.75 6.75	2018 2019	2019 2020
12		Unit				6.75	2013	2018
13					1.			
14								
15		* Note:						
16		Ludington is jointly ov						
17 18		Each company will re	ceive their prorata	portion of the	incremental ca	apacity from the u	pgrade.	
19					1.00			
• T		C. New	Generating Plants					
	20.0	Annual Statements	TYP			Capacity (In	Estimated Dates	of Construction
Line No.	Plant Na	ame & Location	(Hydro, pump steam, Inter		Initial	awatts) Ultimate	Start	Completion
NO.			gas-turbine		muar	Olimate	Start	Completion
			wind, solar, bio				1.1.1	
		(a)	(b	a sea a sea a sea a sea	(c)	(d)	(e)	(f)
20 21 22 23								
24 25								
26		1.000	1000		in the second	Aug the second		
		D. New Un	its In Existing Pla		ed for or Unde	r Construction		
		0.1	TYP		11-14	Cine of Link	Estimated Dates	of Construction
Line No.	Plant Na	ame & Location	(Hydro, pump steam, Inter gas-turbine,	nal comb., nuclear	Unit	Size of Unit (In megawatts)	Start	Completion
		(a)	wind, solar, bio (b		(c)	(d)	(e)	(f)
70	Cross Winds	1.47	(5)		33 GE 2.3-	197	197	1.1
27 28 29 30	Energy Park Phase III	Tuscola, MI	Wind		116	75.90 MW total	4/1/2019	1/2/2020
31 32 33								

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

	ne of Respondent sumers Energy Company	This Report (1) [X] An (2) [] A Re	Original	Date of Report (Mo, Da, Yr)		Year of Report December 3	1, 2018
				RIC GENERATING PL	ANTS		
(nam 2. R plant Insta 3. E Acco 4. D which propo lesso gene	Include on this page steam-electri ne plate rating) or more of installe eport the information called for or s and equipment at year end. S illation, boiler, and turbine-gener xclude plant, the book cost of with point 121, <i>Nonutility Property</i> . esignate any generating plant or h the respondent is not the sole erty is leased from another comp or, date and term of lease, and a trating plant, other than a leased to for which the respondent is no	ed capacity. concerning genera how unit type ator on same line nich is located in portion thereof for owner, If such pany give name o nnual rent. For a plant or portion	ating pr	and giving details as to by respondent, name of expenses or revenues, accounted for and accord Specify if lessor, co-ow company. 5. Designate any gene another company and	atement expla- such matters of co-owner, ba- and how exp points affected mer, or other p erating plant or give name of l and how dete d company. t or equipment	aining the arrangement as percent ownership asis of sharing output, enses and/or revenues l, party is an associated r portion thereof leased lessee, date and term of irmined. Specify whether t owned, not	to
Line					rated installa	d the turbine-generato ations)	A COLOR
No.	Name of Plant	Location of Plant	Number and Year Installed	Kind of Fuel And Method of Firing	Rated Pressure (In psig)	Rated Steam Temp. (Indicate reheat boilers as 1050/1000)	Rated Max. Continuous M Ibs. Steam per Hour
1	(a)	(b)	(c)	(d)	(e)	(f)	(9)
234	J H Campbell	West Olive	1-1962	Coal-Pulverized	2,700	1050/1000	1,92
5 6 7			1-1967 1-1980 (1)	Coal-Pulverized Coal-Pulverized	3,800 2,450	1000/1000 1005/1000	2,550 6,150
8 9 10	D E Karn	Essexville	1-1959	Coal-Pulverized	2,725	1050/1050	1,75
11 12			1-1961	Coal-Pulverized	2,700	1050/1000	1,75
13 14			1-1975	No. 2 Oil & Natural Gas	2,250	955/955	4.62
15 16 17			1-1977	No. 2 Oil & Natural Gas	2,250	955/955	4,62
	Zeeland	Zeeland	1-2002	Combined Cycle	2,350	1055	66
20 21 22	Jackson	Jackson	1-2002	Combined Cycle	945	753	200
23 24	See Note page 413A.1						

	f Respon	dent gy Company		(1) [X	eport ls:] An Origi			Date of F (Mo, Da,		1.	of Report December 31, 201	18
		a)		sal .	A Resubr			NTO /		9.15		19
						GENERA						_
r equipr /hether	ment was i it has beei	eased to anothe not operated wit n retired in the b lant or equipme	hin the past books of acc	year, ex	plain			gas-turbir	es operat	blated. ted in a combi t with its assoc		
		and the second second	1.00		ine-Gener	rators				1000		
		-compound tu										
ins with	I Shall CO	nnected boiler TURBIN		S. GIV		raung or p		ATORS	III IOau re	quirements.		
		oth ratings for ator of dual-rat			the second second second	PLATE g in Kw			1			
Year In- stalled	Max. Rating Mega- Watt	Type. (Indicate landem-	Steam Pressure at Throttle psig.		At At Max. Hydrogen Power V Minimum Hydrogen Pressure Factor Factor RPM Hydrogen Pressure (if pha Pressure (Include both (Designate air pha		Pressure Factor MV (If other than (Designale air phase, 60 cycle		Voltage (in MV) (If other than 3 phase, 60 cycle indicate other	Plant Capacity Maximum Generator Name Plate Rating (Snould agree		
		(SC); topping unit (T); and non- condensing (NC) Show back pressures)			-	the boiler and the turbine- generator of dual-rated installations)	Min.	Max.		characteristic)	with column (n))	1.7
(h)	(i)	(j)	(k)	(I)	(m)	(n)	(0)	(p)	(q)	(r)	(s)	-
1962	265	сс	2400	3600	97.4+ 97.4+	132.6 132.6	25.0 25.0	45.0 45.0	0.85 0.85	16.0 16.0		
1967 1980	403.9 939	TC TC	3500 2400	3600 3600	325.2 687.8	378.8 916.8	30.0 30.0	60.0 75.0	0.77 0.86	20.0 18.0	1,560.8	
1959	272	CC	2400	3600	108.8 108.8	136 136	25.0 25.0	45.0 45.0	0.85 0.85	16.0		
1961	272	CC	2400	3600	108.8 108.8	136 136	25.0 25.0	45.0 45.0	0.85 0.85	16.0		
1975	692.5	TC	1800	3600	387.8	692.5	15.0	60.0	0.85	26.0		Ľ
1977	709.8	TC	1800	3600	518	709.8	45.0	75.0	0.85	26.0	1,946.30	E
2002	552	TC	1478	3600	516	590.8	15.0	45.0	0.85	18.0	590.8	
	602	SC	900	3600	653.18	653.18	N/A	N/A	0.85	13.8	653.18	

Name of Resp	pondent		This Report Is:	Date of Report	Year of Report
Consumers E	nergy Compar	ny	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr)	December 31, 2018
			FOOTNOTE I	ОАТА	
Page	ltem	Column		Comments	9
Number (a)	Number (b)	Number (c)		(d)	
(a) 413 A		C	Cooperative, nonassociation of the J H Campbell No 3 Michigan Public Power Ag Supply Cooperative a 1.88 plant and is responsible for owners are entitled to the percentages indicated abore also are co-owners, as ter facilities included in the pr Cooperative also are co-op facilities included in the pr shared by Respondent an Expense accounts affected	ed companies, are co-o unit with Respondent h pency a 4.80% undivide 0% undivided interest. or operation and mainte generating capability an ove. Respondent and M nants in common, of sul oject. Respondent and wners, as tenants in co oject. Operation, maint d other owners accordi d are steam-electric po ansmission operation an	ommon, of certain transmission tenance and other expenses are ng to contractual arrangements. wer generation operation and nd maintenance accounts, certain

(Next page is 414)

	ne of Respondent sumers Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmission	223	Date of Report (Mo, Da, Yr)	t.	Year of Repo	ort nber 31, 2018
		HYDROELE	CTRIC GENE	RATING PLAN	ITS		
plate 2. R plant move 3. E is inc	Report on this page Hydro plan a rating) or more of installed of Report the information called fit ts and equipment at year end ers and generators on the sai exclude from this schedule, pla- cluded in Account 121, <i>Nonut</i> Designate any plant or portion	apacity. or concerning generating . Show associated prime me line. ant, the bock cost of which <i>ility Property</i> ,		the responsibility leased from and and term of leas plant, other than which the respondent oper a succinct stater particulars	ther compa ie, and ann a leased p ndent is no rates of sha ment expla	any, give name o ual rent. For an plant, or portion t t the sole owner ares in the opera ining the arrange	of lessor, date y generating thereof, for but which
Line No.	Name of Plant	Location	Name of Stream	indicate automa Designate Attended or	(e), indicate type of runne tically adjust <u>reversible ty</u> Type of	er-Francis (F), fixe table propelier (AF ype of units by app Year In-	P), Impulse (I).
			1.21	Unattended	Unit	stalled	Head with Pond Full
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
123456	Hardy Hodenpyl	Newaygo County, Big Prairie Township Wexford County, Springville Township	Muskegon Manistee	Attended* Attended*	Vert F Vert F Vert F Vert F Vert F	1931 1931 2009 1925 1925	100' 100' 100' 67.5' 67.5'
$\begin{array}{c} 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 30 \\ 31 \\ 32 \\ 33 \\ 34 \end{array}$	Тірру	Manistee County, Dickson Township	Manistee	Attended*	Vert F Vert F Vert F	1918 1918 1918	57.5' 57.5' 57.5'
35 36 37		*Part-time attendance				_	

Name of Re Consumers				ort Is: An Origina Resubmis		Date of R (Mo, Da,		Year of R Dece	eport ember 31, 2018	3
		HYDE				PLANTS (C	Continued)			
respondent, expenses, or are accounte co-owner, or 5. Designate	name of co revenues, d for and a other party any plant	ters as percent owner -owner, basis of shari and how expenses an ccounts affected. S r is an associated corr or portion thereof leas e of lessee, date and	ng output, nd/or revent pecify if less npany. sed to anoth	sor,	whether le 6. Design and not lea equipment whether it	ssee is an a ate any plar ased to ano was not op has been re of the plan	ual rent, and how associated compa nt or equipment or ther company. If ierated within the stired in the books t or equipment an	ny. wned, not o such plant o past year, e o f account	perated, or xplain or what cost are	
Wat	er Wheels	(Continued)			Ge	enerators			Total Installed Generating	
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	Capacity (Name Plate Ratings in megawatts)	Line No
(h)	(i)	(j)	(k)	(1)	(m)	(n)	(o)	(p)	(q)	
99'	163.6	14,800	1931	7.5	3	60	10	1		1
99'	163.6	14,800	1931	7.5	3	60	10	1		2
99'	163.6	16,262	2009	7.5	3	60	11.52	1	31.52	3
62'	120	12,000	1925	7.5	3	60	9.5			4
62'	120	12,000	1925	7.5	3	60	9.5	1	19	6
02	120	12,000	1020	1.5	3	00	3,5		15	7
57.5'	109.1	7,500	1918	7.5	3	60	6.7	1		8
57.5'	109.1	7,500	1918	7.5	3 3	60	6.7	1		9
57.5'	109.1	7,500	1918	7.5	3	60	6.7	1	20.1	10
	0.000									11
								6		12
										13
								0 1 1		14
										16
										17
										18
										19
										20
										21
										22
										23
										24
										25
										26
										28
										29
										30
										31
									1.1	32
						1				33
										34
										35
										36
							-			37

	ne of Respondent sumers Energy Comp	pany	This Report Is: (1) [X] An Orig (2) [] A Resubr	iginal (Mo, Da, Yr)			Year of Report December 31, 2018	
-		PUM	PED STORAGE	an and the same	PLANTS			
10,0 capa 2. F plan	nclude in this schedul 000 Kw (name-plate ra acity. Report the information its and equipment at y ie movers and genera	ting) or more of called for conce rear end. Show	Installed erning generating associated	included in A 4. Designate respondent is	ccount 121, <i>I</i> any plant or s not the sole another comp	Vonutility F portion the owner. If pany, give r	ereof for which such property name of lessor	the is
Line No.	Name of Plant	Location	Name of Stream	(In column (e indicate type adjustable), indicate wheth of runner-Franci	er horizontal is (F), fixed pr mpulse (I), or	Furbines/Pump or vertical or inclir opeller (FP), autor Tubular (T). Des priate footnote)	ed. Also matically
				Attended or Unattended	Type of Unit	Year In- stalled	Gross Static Head with Pond Full	Design Head
	(a)	(b)	(c)	(d)	(e)	(f)	(g) (3)	(h)
1 2 3	Ludington (1)	Ludington	Lake Michigan	Attended	Vert F (2) Vert F	1973 1973	360.9' 360.9'	353' 353'
4	Ludington U2	Ludington	Lake Michigan	Attended	Vert F	2015	360.9'	353'
56	Ludington U4 Ludington U5	Ludington Ludington	Lake Michigan Lake Michigan	Attended Attended	Vert F Vert F	2016	360.9' 360.9'	353' 353'
7 8	Ludington U6	Ludington	Lake Michigan	Attended	Vert F	2017 2018	360.9	353'
$\begin{array}{c} 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 21 \\ 22 \\ 22 \\ 24 \\ 25 \\ 27 \\ 28 \\ 29 \\ 31 \\ 32 \\ 33 \\ 35 \\ 36 \\ 37 \end{array}$	 Respondent and t common, of the Ludir Electric a 49% undivi Commission to the tw Respondent is operation except that operating major operation and n Operation, maintenar and 49%, respectivel Expense accounts af operation and mainte accounts. All units are revent Gross Static Head 	ngton Pumped S ded interest. A vo companies as tor of the plant a agreement spe maintenance ma nce and other ex y. fected are hydra nance accounts	Storage Plant with license for Projects s joint licensees, and is responsible cifies that mutual atters pertaining to expenses of the pro- aulic power genera- s, certain administ	Respondent I t No 2680 has for operation agreement be the plant. oject are share ation operation rative and gen	having a 51% been issued and maintena sought on ad by Respon n and mainten heral operatio	undivided by the Fea ance, dent and D nance acco	interest and D deral Power DTE Electric, 5 ^o punts, transmis	1% sion

Name of Respondent Consumers Energy Company	This Report Is: (1) [X] An Or (2) [] A Rest		Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018
PUMPE	D STORAGE GENE	RATING PI	LANTS (Continued)	
generating plant, other than a leased p thereof, for which the respondent share of, furnish a concise statement explain ment and giving particulars as to such ownership by respondent, name of co- sharing output, expenses, or revenues	es in the operation ing the arrange matters as percent owner, basis of	Specify if company. 5. Design company	lessor, co-owner, or nate any plant or por and give name of le	d for and accounts affected. other party is an associated tion thereof leased to another ssee, date and term of lease rmined. Specify whether

Sec. 1	Lagrantin Second	1			1		NAME PL	ATE RATIN	IG IN
RPM (Designate whether turbine or pump	Maximum Hp Capacity of Unit at Design Head	Year Installed	Туре	RPM	Phase	Fre- quency or dc	Hp	MV's	Line
(i)	(j)	(k)	(1)	(m)	(n)	(0)	(p)	(q)	-
NA									1 1 2 3 3 4 4 5 5 6 6 7 7 7 8 9 9 9 10 11 12 13 14 15 10 11 12 13 14 15 10 11 12 13 14 15 10 11 12 13 14 15 10 11 12 13 14 15 10 11 12 12 13 14 15 10 11 12 12 13 14 15 10 11 12 12 13 14 15 12 12 12 12 12 12 12 12 12 12 12 12 12

1000	e of Responder umers Energy		This Report (1) [X] An (2) [] A Re	Original	Date of Report (Mo, Da, Yr)		Year of Report December 31, 2018
		PUN			RATING PLANTS (Cont	inued)	
6. De and n equip wheth	esignate any pl ot leased to ar ment was not ner it has been	ated company. ant or equipmenother company operated within retired in the b ant or equipmen	 If such plan the past year ooks of accor 	nt or r, explain unt or what	contemplated.		
Ŧ			ATORS OR	CAR 15-19-10-10-10-10-10-10-10-10-10-10-10-10-10-	OR/MOTORS erator or motor)		
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	1973	20.0	3	60 Hz	Generator 329.8 MW 0.85 Power Factor	2	659.6
5 6 7 8	2015	20.0	3	60 Hz	Generator 386.75 MW 0.85 Power Factor	1	386.75
9 10 11 12	2016	20.0	.3	60 Hz	Generator 386.75 MW 0.85 Power Factor	1	386.75
13 14 15 16	2017	20.0	3	60 Hz	Generator 386.75 MW 0.85 Power Factor	1	386.75
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	2018	20.0	3	60 Hz	Generator 386.75 MW 0.85 Power Factor	1	386.75

(Next page is 420)

Nan	ne of Respondent		Report Is:	utura (Date of Report	rt	Year of Report		
Con	sumers Energy Company		X] An Orig] A Resul				December 31, 2018		
	INT	TERNAL-COMBUSTION E	ENGINE A	ND GAS-T	URBINE GENE	ERATING PLA	NTS		
turbi 2. F men gene 3. E	ne plants of 10,000 kilowa Report the information calle t at end of year. Show as erators on the same line.	ed for concerning plants an sociated prime movers and ant, the book cost of which	id equip- 1	is not the company rent. For thereof, f responde	sole owner. If , give name of any generating or which the res	such property lessor, date ar g plant other th spondent is no shares in the o	is leased from ind term of lease an a leased plot the sole own operation of, fu	e, and annual ant, or portion er but which the irnish a succinct	
				10	Column (e), indica	Prime Mo		en or closed	
					Call A read of the second second second second second second second second second second second second second s	and the second se	l-combustion as 2		
Line	Name of Plant	Location of Pla	int	Interna	-Combustion	Year	Cycle	Belted or	
No.	Name of Flam	Location of Pla	uit	and the second sec	as-Turbine	Installed	Cycle	Direct	
1	(a)	(b)			(c)	(d)	(e)	Connected (f)	
1	Thetford	North of Flint		Gas-Turbi	ne	1970	Open	Direct Connected	
23	Zeeland	Zeeland		Gas-Turbi	ne	2001	Open	Direct Connected	
15 16 17 18 19 20 21 22 23 24 25	NOTE: The following plants are Mothballed: Thetford 2, 4 Retired: Campbell A (11/30/18) Gaylord 1-3 (11/30/18) Gaylord 1-3 (11/30/18) Gaylord 4 & 5 (11/1/13) Morrow A & B (3/13/14) Straits (11/30/18) Thetford 1 (5/31/15) Thetford 3 (3/31/18) Thetford 5 - 9 (9/14/13)								

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, 2018

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 oulpul, 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 retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

г

5. Designate any plant or portion thereof leased to another company retired in the books of account or what disposition of the plant and give name of lessee, date and term of lease and annual or equipment and its book cost are contemplated.

Prime Movers (Continued)				Total Installed Generating Capacity	Line			
Rated Hp of Unit	Year Installed (h)	Voltage (i)	(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
<u>(g)</u>	(h) 1970 2001	(i) 13.8 18.0	(j) 3 3	(k) 60 60	(I) 33.6 188.7	(m) 2 2	(n) 67.2 377.4	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 30 21 22 30 31 32
								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, 2018

TRANSMISSION LINE STATISTICS

 Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.

 Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation cost and expenses on this page.

Report data by individual lines for all voltages if so required by a State commission.

 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

Line		DESIGNATION	(indicate when	TAGE e other than 80 9 phase)	Type of	LENGTH (Pol (In the case of undergrou clrauit mile	und lines, report	Number
No.	From	To	Operating	Designed	Supporting Structure	1000		of Circuits
1.1	(a)	(b)	(c)	(d)	(8)	(f)	(g)	
1	HODENPYL	CROTON - FOUR MILE	138	138	WOOD POLES	8.15	-	1
2	12-22	A PROPERTY AND			WOOD H-FRAMES	0.17		
3	HARDY	GRAND RAPIDS	138	138	WOOD POLES	0.25		1
4	CROTON	MUSKEGON-GRAND RAPIDS	138	138	WOOD POLES	20.41	1.97	1
5	10.0				STEEL TOWERS	2.80		
6	al second of	A Second Second			WOOD H-FRAMES	1.01		
7	BATTLE CREEK	JACKSON-LANSING	138	138	WOOD POLES	1.79		1
8	MIO	SAGINAW	138	138	WOOD POLES	6.94		4
9	SAGINAW RIVER	EDENVILE ALMA	138	138	WOOD POLES	21.00		1
10	1 Jan 1 Jan				NO STRUCTURES	0.02		
11					STEEL TOWERS	0.04		
12	GRAND RAPIDS	KALAMAZOO-BATTLE CREEK	138	138	WOOD POLES	0.20		1
13					STEEL TOWERS	0.28		
14	JACKSON	MANCHESTER	138	138	STEEL POLES	0.73		1
15	1 Children and a start of the s	and the second sec			STEEL TOWERS	10.18		
16	JACKSON	WHITING	138	138	WOOD POLES	0.34		4
17					STEEL TOWERS	0.17	0.08	
18	WEADCOK	FLINT	138	138	WOOD POLES	0.04	- C.	1
19	FLINT	BATTLE CREEK	138	138	WOOD POLES	4.11		1
20		and the second second	200		STEEL TOWERS	1.98		
21	and the second s	design and the second sec			STEEL POLES	4.63		
22	MORROW	WEALTHY-V-22	138	138	WOOD POLES	19.21		
23					WOOD H-FRAMES	10.17		
24	MORROW	BLACKSTON	138	138	WOOD POLES	0.63		
25	SAGINAW RIVER	OWOSSO P-16	138	138	WOOD POLES	25.13		
26		entergalitza -			STEEL TOWERS	4.17		
27		the second second second second second second second second second second second second second second second se			WOOD H-FRAMES	4.33		
28	VERONA	BATAVIA	138	138	WOOD POLES	6.63		
29	RAISIN	PARR RD-WHITING	138		WOOD POLES	0.07		
30	in the second se	i conta de accartantes	100	100	STEEL TOWERS	7.21		
31	HIGGINS	MIO-GAYLORD	138	138	WOOD POLES	14.21		
32	11.500.10	Inte entreente		TOTAL	0	0	0	(

	TRANSMISSION LINE STATISTICS (Continu		
Consumers Energy Company	(1) [X] An Original (2) [] A resubmission	(Mo. Da, Yr)	December 31, 2018
Name of Respondent	This Report Is:	Date of Report	Year of Report

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

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

(I) on the book cost at end of year.

Size of Conductor and	(Include in	COST OF LINE column (j) land, land rights right-of-way)	EXPENSES, EXCEPT DEPRECIATION AND TAXES					
Material	Land	Construction and Other Costs	Total Cost	Operation Expenses	Maintenance Expenses	Rents	Total Expenses	Line No.
(i)	(j)	(k)	(1)	(m)	(n)	(0)	(p)	-
336.4 KCMILACSR	45,783	880,321	926,104					1
		1000	1.					2
336.4 KCMILACSR	10000	14,591	14,591					3
VARIOUS	339,794	5,784,274	6,124,068					.4
	10		*					5
		-						6
VARIOUS	52,721	469,454	522,175					7
336.4 KCMILACSR	28,434	455,899	484,333					8
336.4 KCMILACSR	36,976	3,973,195	4,010,171					9
795 KCMIL ACSR	1	1.						10
795 KCMIL ACSR			91					11
795 KCMIL ACSR	2,940	104,246	107.186					12
								13
795 KCMIL ACSR	40,618	707,060	747,678					14
and the second second	Contraction of the	01000						15
795 KCMIL ACSR	237	61,796	62,033					16
4/0 COPPER	C							17
477 KCMIL ACSR		2,408	2,408					18
VARIOUS	2,271	2,611,626	2,613,897					19
		Sterringer.	Alsoreter					20
795 KCMIL ACSR			-					21
795 KCMIL ACSR	925,239	4,015,145	4,940,384					22
Too troning the offer	020,200	3,6 (6,7 16						23
336.4 KCMILACSR	6,256	81,194	87,450					24
VARIOUS	267,067	1,594,217	1,861,284					25
11,11000	201,001	1,007,217	1,001,204					26
								27
336.4 KCMILACSR		1,453,667	1,453,667					28
795 KCMIL ACSR	11,422	366,278	377,700					29
135 NOMIL AGON	11,422	000,270	511,700					30
VARIOUS	376.296	1,494,906	1,871,202					31
ANUDO	376,290		1,071,202	- 0	0		0 0	

	e of Respondent			This Report Is (1) [X] An Or		Date of Report (Mo, Da, Yr)		Year of Report
Consu	umers Energy Comp	pany		(2) [] A Resi		(ind ad in)		December 31, 201
1			TRANS	MISSION LIN	E STATISTICS			
of line ine hi Report otals 2. Tra- definit Unifor cost a 3. Re requir 4. Ex which Prope 5. Inc	es, and expenses for aving nominal voltag nt transmission lines only for each voltag ansmission lines inc tion of transmission rm System of Accou and expenses on this aport data by individu- red by a State comm clude from this page plant costs are incli rty. dicate whether the ty	lude all lines covered by the system plant as given in the nts. Do not report substation s page all lines for all voltages if so				underground constru- than one type of sup of each construction lines. Minor portion type of construction remainder of the line 6. Report in column each transmission li of line on structures line designated; cor miles of line on stru- another line. Repor	uction. If a transmoment of type by the use is of a transmissi- need not be disi- e. the cost of whice the cost of whice twersely, show in ctures the cost of t pole miles of li- column (g). In a	total pole miles of umn (f) the pole miles
opon		DESIGNATION	VOL	TAGE		LENGTH (Po	le Miles)	1
Line		Designment		e other than 60 I phase)	Type of	(In the case of undergn	and the second sec	Number
No.	From	To	Operating	Designed	Supporting	Careak Ind		of Circuits
	(a)	(b)	(c)	(d)	Structure (e)	(f) (g)		
33	COBB	BLACK RIVER	138		WOOD POLES	1.96	197	
34 35 36 37 38 340 41 42 43 44 45 56 55 56 57 58 601 62	COBB TRAVERSE CITY CAMPBELL	HOOKER GAYLORD GRAND RAPIDS-BATTLE CREEK	138 138	138	STEEL TOWERS WOOD POLES WOOD H-FRAMES STEEL POLES WOOD POLES	0.56 0.03 19.57 14.06 0.09 0.09		
63	1					1		
				TOTAL		213.36	2.05	

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, 2018

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

(I) on the book cost at end of year.

Size of Conductor and	(Include in c	COST OF LINE column (j) land, land rights right-of-way)		EXPENSE	S, EXCEPT DEF		_	
Material	Land	Construction and Other Costs	Total Cost	Operation Expenses	Maintenance Expenses	Rents	Total Expenses	Line No.
(i)	(j)	(k)	(1)	(m)	(n)	(0)	(p)	1
VARIOUS	219,054	386,086	605,140					33
VARIOUS	and the second second			a company of the	1			34
336.4 KCMIL ACSR	1. 1. 1. 1. 1.	14,976	14,976	1 may 1				35
336.4 KCMIL ACSR	134,710	1,733,302	1,868,012					36
			1.1					37
			4					38
336.4 KCMILACSR		47,476	47,476					39
			-					40
								41
			-					42
								43
								44
			-					45
								46
								47
								48
								49
								50
								51
								52
			-					52
			-					the second second
								54
								55
			-					56
			-					57
								58
			-					59
			-					60
								61
				34,389	483,353		517,742	62
			-				in the second second	63
	2,489,818	26,252,117	28,741,935	34,389	483,353		517,742	64

1.000	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	
1				ED DURING YEA	AR		
trans not n	eport below the information mission lines added or alte ecessary to report minor re ovide separate subheading	red during the year. It is visions of lines.	separately. not readily a	If actual costs of	nd show each trar completed constr orting columns (I) e	ruction are	
	LINE DE	SIGNATION	Line		G STRUCTURE	CIRCUI	
Line No.	From	Τα	Length in Miles	Туре	Average Number per Miles	Present	Ultimate
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	NONE						13/
2							1
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13 14							
14							X
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29 30							
30							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41		I De la companya de la compa					the second second second second second second second second second second second second second second second se
42							
43				D	0	C	-

Name of Respondent	This Report Is:	
Consumers Energy Company	(1) [X] An Original (2) [] A Resubmission	

Date of Report	
(Mo, Da, Yr)	

Year of Report

December 31, 2018

TRANSMISSION 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.

CONDUCTORS			LINE COST						
Size (h)	Specification (i)	Configuration & Spacing (j)	Voltage KV (Operating) (k)	Land and Land Rights (I)	Poles,	Conductors and Device (n)	Total (o)		Line No.
(n)		0)	(K)	(1)	(11)	(11)	(0)	0	1
					_				2
									3
									4
									5
									6
									7
									8
		1 1							9
		1 1						- 1	10
									1
									1
									1.
									1
									1
									1
									1
									1
									2
									2
									2
									2
									2
									2
									2
									2
									2
	0								2
									3
									3
									3
									3
									3
									3
									3
									38
									3
									4
									4
									42
				0	Ó	0		0	43

Name of Respondent This Report			Date of Report		Year of Report			
Consumers Energy Company (1) [X] An C (2) [] A Re						December 31, 2018		
		[(2)]]AN	SUBSTATIONS					
	and hadren the total and a set of the				- 14			
subs 2. S railw 3. S exce may	eport below the information called fo tations of the respondent as of the el ubstations which serve only one indu ay customer should not be listed belo ubstations with capacities of less tha pt those serving customers with ener- be grouped according to functional c umber of such substations must be	nd of the year. strial or street ow. n 10Mva, rgy for resale, haracter, but	 Indicate in col. (b) the fun substation, designating whet bunion and whether attended the page, summarize accord reported for the individual sta 5. Show in columns (I), (j), a such as rotary converters, re auxiliary equipment for increase 	her transmission or dis d or unattended. At the ing to function the capa ations in column (f). Ind (k) special equipme ctifiers, condensers, el	etri- e end of acities ent			
Line					VOLTAGE (In Mva)			
No.	Name and Location of Sub	ostation	Character of Substation		Primary	Secondary	Tertiary	
	(a)		(b)		(C)	(d)	(e)	
1	ABBE - COMINS TWP		Distrib Unattended		138000	24900	-	
2	ABERDEEN - GRAND RAPIDS		Distrib Unattended		46000	12470		
3	ACME - ACME TWP		HV Distrib Unattended		140000	46000	720	
4	AGNEW - GRAND HAVEN TWP		Distrib Unattended		46000	8320		
5	ALABAMA - SWAN CREEK TWP		Distrib Unattended		46000	8320		
6	ALAMO - ALAMO TWP		Distrib Unattended		46000	24900		
7	ALBER - BATTLE CREEK TWP		Distrib Unattended		46000	8320		
8	ALBER - BATTLE CREEK TWP		Distrib Unattended		46000	8320		
9	ALCONA HYDRO - CURTIS TWP		Distrib Unattended		4800	24900		
10	ALCONA HYDRO - CURTIS TWP		Distrib Unattended		4800	24900		
11	ALCONA HYDRO - CURTIS TWP		Distrib Unattended		4800	24900		
12	ALCONA HYDRO - CURTIS TWP		Distrib Unattended		4800	24900		
13	ALCONA HYDRO - CURTIS TWP		Distrib Unattended		138000	4800		
14	ALDEN - CLEARWATER TWP		Distrib Unattended		46000	12470		
15	ALDER CREEK - NEWTON TWP		Distrib Unattended		138000	24900		
	ALDRICH - FLINT		Distrib Unattended		46000	8320		
	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	400	
20	ALMA - GREENDALE TWP		HV Distrib Unattended		138000	46000	480	
21	ALMEDA - FRASER TWP		HV Distrib Unattended		138000	46000	480	
22	ALPINE - ALPINE TWP		Distrib Unattended		138000	13090	400	
	ALPINE - ALPINE TWP		Distrib Unattended		138000	12470		
	A metal of the second second second second second second second second second second second second second second		ALL N. STORES IN	1	46000	8320		
	ALTO - LOWELL TWP		Distrib Unattended		and the second second	and the second se	100	
	AMBER - MARQUETTE TWP AMBER - MARQUETTE TWP		HV Distrib Unattended HV Distrib Unattended		138000 138000	46000 46000	480	
	An an and the Second States and a second state of the				1000		480	
	AMPERSEE - KALAMAZOO		Distrib Unattended		45000	8720		
	ANGELL - ACME TWP		Distrib Unattended		46000	12470		
	ANTRIM - ELK RAPIDS TWP		Distrib Unattended		46000	12470		
	APPLE - EGELSTON TWP		Distrib Unattended		46000	8320		
2.2.1	APPLE - EGELSTON TWP		Distrib Unattended		46000	12470		
251	APPLETON - BIG RAPIDS TWP		Distrib Unattended		48600	13090		
	ARCADIA - ARCADIA TWP		Distrib Unattended		46000	12470		
	ARCADIA - ARCADIA TWP		Distrib Unattended		46000	12470		
	ARTHUR - WRIGHT TWP		Distrib Unattended		138000	12470		
	ASH ROAD - LITCHFIELD TWP		Distrib Unattended		140000	8720		
	ASHLEY - ELBA TWP		Distrib Unattended		46000	8320		
	ASHMAN CIRCLE - MIDLAND TWF		Distrib Unattended		46000	8320		
	ASHMAN CIRCLE - MIDLAND TWP	5	Distrib Unattended		46000	8320		
40	ATHENS - ATHENS TWP		Distrib Unattended		46000	8320		

	(1) [X] An		This Report Is: (1) [X] An Origii	nal	Date of Report (Mo, Da, Yr)	Year of Repo	
Consumers En	ergy Compan		(2) [] A resubm	ission December 31, 3			
			SUBSTATIO	NS (Continued)			
eased from oth otherwise than espondent. Fo under lease, giv	hers, jointly ov by reason of or any substative ve name of le t. For any su	major items of e vned with others sole ownership tion or equipmer ssor, date and p bstation or equip	s, or operated by the nt operated period of lease,	ownership or lease, party, explain basis accounting between accounts affected in Specify in each case party is an associate	of sharing exper the parties, and respondent's bo whether lessor	ses or other state amounts ar ooks of account.	
			CONVERSION	APPARATUS A	ND SPECIAL		
Capacity of S (In Ser (In M	vice) va)	Number of Transformers in Service	Number of Spare Transformers	Type of Equipment	ype of Equipment Number of Units		Line No.
(f)	12.50	(g)	(h)	(i)	(j)	(k)	1
	12.50						2
	50.00	1					3
	12,50						4
	6.25	1					5
	12.50	1					6
	0.00	0					7
	13.25	2					8
	0.00	0					9
	0.00	0					10
	0.00	0					11
	0.00 14.50	0 5					12
	5.00	5					14
	12.50	1					15
	12.50	1					16
	12.50	1					17
	50.00	1					18
	6.25	1					19
	50.00	1					20
	30.00	1					21
	0.00	0					22
	25.00	2					23
	12.50	1					24 25
	0.00 90.00	0					25
	90.00	2					20
	3.13	4					28
	6.25	1					29
	0.00	0					30
	18.75	2					31
	20.00	1					32
	0.00	0					33
	4.00	2					34
	10.00	1					35
	20.00	1					36
	3.13	1					37
	0.00	0					38 39
	13.25 6.25	2					40

Name of Respondent		This Report Is: (1) [X] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report	
Cons	sumers Energy Company	(2) [] A Resubmission			December 3	31, 2018
		SUBSTATI	ONS			
				v	OLTAGE (In Mva	a)
Line No.	Name and Location of Substa	tion Charac	ter of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	ATHERTON - BURTON TWP	Distrib UI	nattended	46000	8320	
2	ATLAS - ATLAS TWP	Distrib Ur	nattended	46000	8320	
3	ATWATER - TEXAS TWP	Distrib Ur	nattended	46000	8320	
4	ATWATER - TEXAS TWP		nattended	46000	24900	
5	AU GRES - SIMS TWP	Distrib Ur	nattended	46000	12000	
6	AU GRES - SIMS TWP	The second second second second second second second second second second second second second second second se	nattended	46000	12000	
7	AUBIL LAKE - THORNAPPLE TWP		nattended	138000	24900	
8	AUBURN - WILLIAMS TWP		nattended	46000	8320	
9	AUGUSTA - ROSS TWP	Sea with a second	nattended	46000	8320	
10	AUSTIN - PORTAGE TWP		nattended	46000	8320	
11	BABCOCK - SHERWOOD		nattended	46000	24900	
12	BACKUS - BACKUS TWP		nattended	138000	24900	
13	BAGLEY - BAGLEY TWP		nattended	138000	24900	
14	BAGLEY - BAGLEY TWP		nattended	138000	24900	
15	BAILEY - CASNOVIA TWP		nattended	46000	8320	
16	BALCOM - READING		nattended	46000	8320	
17	BALDWIN - PLEASANT PLAINS TWP		nattended	46000	8320	
	BALLENGER - FLINT		nattended	46000	8320	
18			nattended	46000	8320	
19	BALLENGER - FLINT BALZER - ONONDAGA TWP		nattended	46000	24900	
20				138000	46000	48
21	BARD ROAD - SAGE TWP	1 COA 12 COA	b Unattended	1	C. 20 Mar. 104	40
22	BARNARD - SAGINAW		nattended	46000	8320	
23	BARNARD - SAGINAW	1000000	nattended	46000	8320	
24	BARNUM CREEK - NEWTON		nattended	138000	8320	10
25	BARRY - HASTINGS TWP		b Unattended	138000	46000	48
26	BARRY - HASTINGS TWP		b Unattended	138000	46000	72
27	BARRYTON - CHIPPEWA TWP	the second second second second second second second second second second second second second second second se	nattended	70000	26190	
28	BASS CREEK - ROBINSON TWP		b Unattended	130000	46000	48
29	BASS LAKE - RIVERTON TWP		nattended	46000	8320	
30	BATAVIA - BATAVIA TWP	105-5553	b Unattended	138000	46000	48
31	BATES - WHITE WATER TWP		nattended	46000	12470	
32	BATTEESE - HENRIETTA TWP		nattended	46000	24900	
33	BAUM STREET - SAGINAW		nattended	46000	8320	
34	BAUM STREET - SAGINAW		nattended	46000	8320	
35	BAVARIAN - FRANKENMUTH TWP	Distrib Ur	nattended	46000	8320	
36	BAY HARBOR - RESORT TWP	Distrib Ur	nattended	46000	12470	
37	BAY ROAD - FRANKENLUST TWP	Distrib Ur	nattended	138000	24900	
38	BAY ROAD - FRANKENLUST TWP	Distrib Ur	nattended	138000	24900	
39	BAYBERRY - BYRON TWP	Distrib Ur	nattended	138000	13090	
40	BEADLE - EMMET TWP	Distrib Ur	nattended	46000	8320	

Name of Respondent		This Report Is:		Date of Report	Year of Report	
Consumers Energy Compan	У	(1) [X] An Origin (2) [] A resubmi	ission	(Mo, Da, Yr)	December 3	1, 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	Total Capacity (In Mva)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	
12.50	1					1
12.50	1					2
0.00	0					3
25.00	2					4
0.00	0					5
5.63	2					6
12.50	1					7
10.00	1					8
6.25	1					9
12.50	1					10
12.50	1					11
12.50	1					12
0.00	0					13
25.00	2					14
2.50	1					15
3.13	1					16
6.25	1					17
0.00	0					18
25.00	2					19
6.25						20
40.00						21
0.00	0					
25.00	2					23
20.00 0.00	1					25
87.50	0 2					26
12.50	2					27
40.00	1					28
3,13						29
40.00	4					30
12.50						31
12.50	4					32
0.00	0					33
18.75	2					34
12.50	1					35
6.25	1					36
0.00	0					37
60.00	2					38
20.00						39
6.25						40

		This Report Is: 1) [X] An Original	Date of Report (Mo, Da, Yr)	t	Year of Report	
Cons		(2) [] A Resubmission			December 3	31, 2018
		SUBSTATIO	SNC			
			ím.			
Line				V	OLTAGE (In Mva	a)
No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	BEALS ROAD - WYOMING TWP	HV Distrik	Unattended	138000	13090	
2	BEALS ROAD - WYOMING TWP	HV Distrit	Unattended	138000	13090	
3	BEALS ROAD - WYOMING TWP	HV Distrit	Unattended	46000	13800	
4	BEALS ROAD - WYOMING TWP	HV Distrit	Unattended	138000	46000	480
5	BEALS ROAD - WYOMING TWP	HV Distrit	Unattended	138000	46000	720
6	BEALS ROAD - WYOMING TWP	HV Distrit	Unattended	138000	13090	
7	BEAUGRAND - BEAUGRAND TWP	Distrib Un	attended	46000	12470	
8	BEAVER - BEAVER TWP	Distrib Un	attended	46000	8320	
9	BEAVER CREEK - GRAYLING TWP	HV Distrit	Unattended	138000	46000	480
10	BEAVERTON - TOBACCO TWP	Distrib Un	attended	45000	8720	
11	BECK ROAD - WHITEFORD TWP	Distrib Un	attended	46000	12470	
12	BECKER - EGELSTON TWP	Distrib Un	attended	138000	12470	
13	BEDFORD - BEDFORD TWP	Distrib Un	attended	46000	8320	
14	BEECH NUT - FILLMORE TWP	Distrib Un	attended	46000	12470	
15	BEECHER - MADISON TWP	HV Distrit	Unattended	46000	12470	
16	BEECHER - MADISON TWP	HV Distrit	Unattended	138000	46000	480
17	BEECHER - MADISON TWP	HV Distrit	Unattended	138000	46000	480
18	BEERS - GAINES TWP	Distrib Un	attended	46000	8320	
19	BEGOLE - PINE RIVER TWP	HV Distrit	Unattended	138000	46000	720
20	BEHNKE - COLDWATER TWP	Distrib Un	attended	46000	8320	
21	BELDING - EUREKA TWP	Distrib Un	attended	46000	8320	
22	BELKNAP - OVERISEL TWP	Distrib Un	attended	46000	8320	
23	BELL ROAD - TAYMOUTH TWP	Distrib Un	attended	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	BENNINGTON - BENNINGTON TWP	Distrib Un	attended	138000	24900	
30	BENSTON - WHITEHALL TWP	Distrib Un	attended	140000	13090	
31	BENTHEIM - OVERISEL TWP	Distrib Un	attended	46000	8320	
32	BESSINGER - ARENAC TWP	Distrib Ur	attended	46000	12000	
33	BEVERIDGE - FLINT	HV Distrit	Unattended	138000	46000	480
34	BEVERIDGE - FLINT	HV Distrit	Unattended	138000	46000	720
35	BIG PRAIRIE - BIG PRAIRIE TWP	Distrib Un	attended	46200	8720	
36	BIG RAPIDS - BIG RAPIDS TWP	Distrib Ur	attended	46000	12470	
37	BILLWOOD - WINDSOR TWP	Distrib Un	attended	46000	8320	
38	BIL-MAR - OLIVE TWP	Distrib Ur	attended	138000	8320	
39	BINGHAM - BINGHAM TWP	HV Distrit	Unattended	138000	46000	480
40	BIRCH RUN - BIRCH RUN TWP	Distrib Un	attended	46000	8320	1000

Name of Respondent	-	This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Repor	
Consumers Energy Compan	ý	(2) [] A resubmi	ission		December 31, 201	
		SUBSTATIO	NS (Continued)			
			CONVERSION	I APPARATUS A EQUIPMENT	ND SPECIAL	Т
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)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	1
0.00	0					2
0.00	0					3
0.00 0.00	0 0	1				4
0.00	0					5
300.00						6
7.00						7
6.25						8
40.00	1					9
12.50	1					10
6.25	1					11
20.00	1					12
6.25	1					13
7.00						14
0.00	0					15
0.00	0					16
180.00	3					17
20.00	1					18
50.00	1					19
6.25						20
12.50	1					21
2.50	1					22
12.50	1					23
12.50						24
7.50						25
6.25						26
12.50						27
20.00	1					28
12.50	1					30
20.00 6.26	1					31
3.13						32
0.00	0					33
200.00	2					34
5.00						35
12.50	1					36
6.25	1					37
20.00	1					38
100.00	1					39
6.25				1		40

Consumers Energy Company		his Report Is:) [X] An Original 2) [_] A Resubmission	Date of Report (Mo, Da, Yr)	t.	Year of Report December 3	31, 2018
		SUBSTATIO				_
Line				V	OLTAGE (In Mva	a)
No.	Name and Location of Substati	on Characte	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	BIRCHWOOD - CASCADE TWP	Distrib Un	attended	140000	13090	
2	BISHOP - FLINT	Distrib Un	attended	46000	8320	
3	BITTERSWEET - OTSEGO TWP	Distrib Un	attended	46000	8320	
4	BITTERSWEET - OTSEGO TWP	Distrib Un	attended	46000	8320	
5	BLACK RIVER - HOLLAND TWP	HV Distrib	Unattended	138000	46000	480
6	BLACK RIVER - HOLLAND TWP	HV Distrib	Unattended	138000	46000	480
7	BLACK RIVER - HOLLAND TWP	HV Distrib	Unattended	138000	12470	
8	BLACKMAN - BLACKMAN TWP	Distrib Un	attended	138000	24900	
9	BLACKMAN - BLACKMAN TWP	Distrib Un	attended	138000	26190	
10	BLACKSTONE STREET - BLACKMAN T	TWP HV Distrib	Unattended	138000	46000	1380
11	BLACKSTONE STREET - BLACKMAN T	TWP HV Distrib	Unattended	138000	46000	1380
12	BLACKSTONE STREET - BLACKMAN T	TWP HV Distrib	Unattended	138000	46000	1380
13	BLACKSTONE STREET - BLACKMAN T	TWP HV Distrib	Unattended	138000	46000	1380
14	BLACKSTONE STREET - BLACKMAN T	TWP HV Distrib	Unattended	138000	46000	480
15	BLINTON - GRAND BLANC TWP	Distrib Un	attended	138000	25000	
16	BLINTON - GRAND BLANC TWP	Distrib Un	attended	140000	26200	
17	BLISSFIELD - BLISSFIELD TWP	Distrib Un	attended	46000	12470	
18	BLUE STAR - GANGES TWP	Distrib Un		46000	8320	
19	BLUE WATER - BINGHAM TWP	Distrib Un		138000	24900	
20	BLUEGRASS - CHIPPEWA TWP	Distrib Un	Contract And Contract	138000	8320	
21	BOARDMAN - GARFIELD TWP	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Unattended	138000	46000	480
22	BOARDMAN - GARFIELD TWP	0.000 0.000	Unattended	140000	48000	480
23	BOMAN - FLUSHING TWP	Distrib Un		46000	8320	
24	BOON ROAD - HARING TWP	Distrib Un	which is a state of the	46000	8320	
25	BOSTON SQUARE - PARIS TWP	Distrib Un		46000	12470	
26	BOSTON SQUARE - PARIS TWP	Distrib Un		46000	12470	
27	BOWEN - PARIS TWP	Distrib Un		46000	12470	
28	BOWEN - PARIS TWP	Distrib Un		46000	12470	
29	BOWEN - PARIS TWP	Distrib Un	and the second sec	46000	12470	
30	BOYNE CITY - EVANGELINE TWP	Distrib Un	V V. V M	46000	12470	
	BOYNE MOUNTAIN - BOYNE VALLEY			46000	12470	
31		Distrib Un		46000	8320	
32	BRADFORD - LEE TWP	Distrib Un		45000	8720	
33	BRECKENRIDGE - WHEELER TWP	Distrib Un		45000	24900	
34	BREEDSVILLE - COLUMBIA TWP			46000	124900	
35	BRETON - PARIS TWP	Distrib Un	THE REPORT OF TH		12470	
36	BRETON - PARIS TWP	Distrib Un		46000	1	
37	BRICKER - OTISCO TWP	Distrib Un		138000	24900	70
38	BRICKYARD - HOLTON TWP	Distrib Un		138000	46000	720
39	BRIDGE STREET - JACKSON TWP	Distrib Un	and the second sec	46000	8320	
40	BRIDGE STREET - JACKSON TWP	Distrib Un	attended	46000	8320	

Name of Respondent		This Report Is: (1) [X] An Origin		Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018	
Consumers Energy Compar		(2) [] A resubmission		1.12.1	December 31, 2010	
		SUBSTATIO	NS (Continued)			
			CONVERSION	APPARATUS A	ND SPECIAL	1
Capacity of Substation (In Service)	Number of Transformers	Number of	Type of Equipment	EQUIPMENT Number of Units	Total Capacity (In Mva)	Lin
(In Mva) (f)	in Service (g)	Spare Transformers (h)	(i)	(j)	(III III VA) (k)	No.
20.00						1
14.00						2
0.00						3
6.26						4
0.00						5
0.00						6
90.00						7
0.00						8
40.00	2					9
0.00						10
0.00	0					11
0.00	0					12
0.00	0					13
160.00	4	1				14
0.00	0					15
60.00	2					16
12.50	1					17
6.25	1					18
20.00	1					19
12.50						20
0.00	0					21
87.50	2					22
12.50	1					23
12.50						24
0.00						25
25.00						26
0.00						27
0.00						28
22.00						29
6.25						30
7.00						31
6.25						32
12.50						33
12.50						34
0.00						35
80.00						36
14.00						37
50.00						38
0.00						39
12.75	2					40

		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	t i	Year of Report	0010
Cons		(2) [] A Resubmission			December 3	31, 2018
		SUBSTATI	ONS			
Line				V	OLTAGE (In Mva	a)
No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	BRIDGEPORT - BRIDGEPORT TWP	Distrib Ur	nattended	46000	8320	
2	BRISTOL - SAGINAW	Distrib Ur	nattended	46000	8320	
3	BROADMOOR - PARIS TWP	Distrib Ur	attended	138000	13800	
4	BROADMOOR - PARIS TWP	Distrib Ur	nattended	138000	46000	480
5	BROADMOOR - PARIS TWP	Distrib Ur	nattended	138000	13800	
6	BROADWAY - FRUITPORT TWP	Distrib Ur	nattended	46000	12470	
7	BROADWAY - FRUITPORT TWP	Distrib Ur	nattended	46000	12470	
8	BROGAN - BALTIMORE TWP	Distrib Ur		46000	8320	
9	BRONSON - BRONSON	Distrib Ur		46000	8320	
10	BRONSON - BRONSON	Distrib Ur		46000	8320	
11	BROOKLYN - NORVELL TWP	Distrib Ur		46000	8320	
12	BROUGHWELL - RIVES TWP	Distrib Ur		138000	24900	
13	BRYE ROAD - AMBER TWP	Distrib Ur		46000	24900	
14	BUCHANAN - PARK TWP	Distrib Ur		45000	8720	
15	BUCK CREEK - GAINES TWP		o Unattended	140000	46000	720
16	BULLOCK - MIDLAND TWP		o Unattended	46000	8320	14
	BULLOCK - MIDLAND TWP		b Unattended	138000	46000	480
17	The second second second second second second second second second second second second second second second se		o Unattended	138000	46000	72
18	BULLOCK - MIDLAND TWP			46000	12470	120
19	BURLINGAME - WYOMING TWP	Distrib Ur			E T C 2 T	
20	BURLINGAME - WYOMING TWP	Distrib Ur	Contract Contract	46000	13090	
21	BURR OAK - BURR OAK TWP	Distrib Ur		45000	26190	
22	BURROWS - SAGINAW		nattended	46000	8320	
23	BURROWS - SAGINAW		nattended	46200	8320	
24	BURTCH ROAD - GRASS LAKE TWP		nattended	46000	24900	
25	BUSCH ROAD - BIRCH RUN TWP	Distrib Ur	and the second se	138000	24900	
26	BUTTERFIELD - BROOKS twp		nattended	48600	26190	
27	BYRON CENTER - BYRON TWP	Distrib Ur		46000	8320	
28	BYRON CENTER - BYRON TWP	Distrib Ur	a contra de la seguita	46000	8320	
29	CADILLAC - CLAM LAKE TWP	Distrib Ur	nattended	46000	24900	
30	CADILLAC - CLAM LAKE TWP	Distrib Ur	nattended	46000	8320	
31	CADMUS - MADISON TWP	Distrib Ur	nattended	46000	12470	
32	CALEDONIA - CALEDONIA TWP	Distrib Ur	nattended	138000	12470	
33	CALHOUN - ALBION	HV Distri	o Unattended	138000	46000	1150
34	CALKINS - FLINT	Distrib Ur	nattended	46000	8320	
35	CALKINS - FLINT	Distrib Ur	nattended	46000	8320	
36	CALVIN - PARIS TWP	Distrib Ur	nattended	46000	12470	
37	CALVIN - PARIS TWP	Distrib Ur	nattended	46000	12470	
38	CAMBRIDGE - CAMBRIDGE TWP	Distrib Ur	nattended	45000	8720	
39	CAMDEN - CAMDEN TWP	Distrib Ur	nattended	46000	8320	
40	CAMELOT LAKE - GREENDALE TWP	Distrib Ur	nattended	138000	24900	

Name of Respondent		This Report Is: (1) [X] An Origir	al	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201		
Consumers Energy Compar		(2) [] A resubmi		***3**********************************	December 3	1, 201	
		SUBSTATIO	NS (Continued)		100		
			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	Total Capacity (In Mva)	Line No	
(f)	(g)	(h)	(i)	(j)	(k)		
12.50		1.4				1	
12.50	1					2	
0.00	0					3	
0.00	0					4	
225.00	3					5	
0.00	0					6	
25.00	2					7	
2.50	1					8	
0.00						9	
6.26						10	
12.50						11	
12.50						12	
12.50						13	
12.50	1					14	
100.00	1					15	
0.00						16	
0.00						17	
102.50	3					18	
0.00	0					19	
25.00	2					20	
12.50						21	
0.00						23	
25.00 12.50						23	
12.50						25	
12.50						26	
0.00						27	
25.00						28	
0.00						29	
26.25						30	
12.50						31	
20.00						32	
50.00						33	
0.00						34	
25.00						35	
0.00						36	
40.00						37	
12.50						38	
6.25						39	
12.50						40	

	umers Energy Company	This Report Is: (1) [X] An Original (2) [_] A Resubmission	Date of Repor (Mo, Da, Yr)	t	Year of Report December 3	31, 2018
-		SUBSTATIO				
-		SUBSTAIN	5115			-
Line			1	V	OLTAGE (in Mva	a)
No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	CANNON - CANNON TWP	HV Distrib	Unattended	140000	48000	480
2	CANNONSBURG - CANNON TWP	Distrib Un	attended	43800	8720	
3	CARLETON ROAD - FAYETTE TWP	Distrib Un	attended	46000	8320	
4	CARROLL - BLACKMAN TWP	Distrib Un	attended	46000	8320	
5	CARROLLTON - BUENA VISTA TWP	Distrib Un	attended	23000	8320	
6	CARROLLTON - BUENA VISTA TWP	Distrib Un	attended	46000	8720	
7	CARSON CITY - BLOOMER TWP	Distrib Un	attended	46000	8320	
8	CARY ROAD - COLUMBIA TWP	Distrib Un	attended	46000	24900	
9	CASCADE - CASCADE TWP	Distrib Un	attended	43800	8720	
10	CASCADE - CASCADE TWP	Distrib Un	attended	43800	8720	
11	CASCO - CASCO TWP	Distrib Un	attended	45000	8720	
12	CASINO - CHIPPEWA TWP	Distrib Un	attended	46000	8320	
13	CASS ROAD - GARFIELD TWP	Distrib Un	attended	46000	12470	
14	CEDAR LAKE - OSCODA TWP	Distrib Un	attended	46000	24900	
15	CEDAR SPRINGS - SOLON TWP	Distrib Un	attended	138000	24900	
16	CEMENT CITY - COLUMBIA TWP	Distrib Un	attended	138000	46000	480
17	CENTER ROAD - BURTON TWP	Distrib Un	attended	46000	8320	
18	CENTRAL LAKE - CENTRAL LAKE TW			46000	12470	
19	CENTREVILLE - NOTTAWA TWP	Distrib Un	MARCELLAND CONTRACTOR	46000	24900	
20	CERESCO - MARSHALL TWP	Distrib Un		46000	8320	
21	CHAFFEE - GRAND RAPIDS	Distrib Un	and a state of	46000	12470	
22	CHAPIN - CHAPIN TWP	Distrib Un	and the second se	46000	8320	
23	CHARLOTTE - EATON TWP	Distrib Un		46000	8720	
24	CHASE - CHASE TWP		Unattended	138000	46000	720
25	CHAUNCEY - SHERIDAN TWP	Distrib Un	Colore and the state of the	46000	8320	
26	CHAUVEZ - PERE MARQUETTE TWP			45000	13090	
27	CHEBOYGAN - BENTON TWP	Distrib Un	State of the state	46000	12470	
28	CHEBOYGAN - BENTON TWP	Distrib Un		46000	12470	
29	CHEESMAN - PINE RIVER	Distrib Un		138000	8320	
30	CHESANING - CHESANING TWP	Distrib Un		46000	8320	
31	CHESTER - CHESTER TWP	Distrib Un		46000	24900	
	CHEYENNE - SAGINAW	Distrib Un		46000	8320	
32	CHEYENNE - SAGINAW	Distrib Un		46000	8320	
33		Distrib Un	Countral Country	138000	13090	
34	CHICAGO - GEORGETOWN TWP CHURCHILL - LESLIE TWP		Unattended	138000	46000	720
35	가지 이 이 수 있는 것은 것을 수 있는 것 같은 것 같이 있다.	Distrib Un		138000	24900	12
36	CLARE - GRANT TWP		Charles and a second second		46000	400
37	CLAREMONT - BRIDGEPORT TWP		Unattended	138000	here and	480
38	CLAREMONT - BRIDGEPORT TWP		Unattended	138000	46000	480
39	CLARKSVILLE - ODESSA TWP	Distrib Un	A CONTRACTOR OF A CONTRACTOR OFTA CONTRACTOR O	46000	8320	
40	CLAY - GRAND RAPIDS	Distrib Un	attended	46000	13090	

Name of Respondent		This Report Is: (1) [X] An Origir	al	Date of Report (Mo, Da, Yr)	Year of Repor	
Consumers Energy Comp	any	(2) [] A resubmi	ission		December 3	1, 201
			NS (Continued)			
1		12 10 10	CONVERSION	SION 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	Total Capacity (In Mva)	Lin Nc
(f)	(g)	(h)	(i)	(j)	(k)	-
40.0	C 1	1				1
6.2						2
12.5						3
12.5						4
0.0						5
12.5						7
12.5		4				8
12.5						9
26.5						10
12.5						11
12.5	14					12
20.0						13
6.2		1 I I I				14
20.0						15
40.0						16
12.5						17
6.2						18
12.8						19
3.1						20
20.0	24					21
3.1						22
20.0						23
50.0	10 1					24
12.5	1					25
6.2						26
0.0						27
15.6						28
12.5						29
12.5						30
6.2						31
0.0						32
40.0						33
20.0	A					34
50.0						35
14.0						36
0.0	7					37
200.0						38
5.0						39
20.0	0 1					40

Name of Respondent		This Report Is: (1) [X] An Original	Date of Repor (Mo, Da, Yr)	ti	Year of Report	01.0040
Cons		2) [] A Resubmission	free i - ref - ref.		December 3	31, 2018
		SUBSTATIC	INS			
ĺ.						
		Í		V	OLTAGE (In Mva	a)
Line No.	Name and Location of Substa	tion Characte	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	CLEAR LAKE - GRASS LAKE TWP	Distrib Una	attended	46000	24900	1.00
2	CLEARWATER - CLEARWATER TWP	HV Distrib	Unattended	138000	46000	480
3	CLEVELAND - SPRING LAKE TWP	HV Distrib	Unattended	138000	46000	480
4	CLIMAX - CHARLESTON TWP	Distrib Una	attended	46000	8320	
5	CLIO - VIENNA TWP	Distrib Una	attended	46000	8320	
6	CLIO - VIENNA TWP	Distrib Una	attended	46000	8320	
7	CLUB - DALTON TWP	Distrib Una	attended	138000	12470	
8	CLYDE ROAD - IONIA TWP	Distrib Una	attended	46000	24900	
9	COBB PLANT - MUSKEGON	HV Distrib	Unattended	138000	46000	240
10	COBB PLANT - MUSKEGON	HV Distrib	Unattended	138000	46000	240
11	COBB PLANT - MUSKEGON	HV Distrib	Unattended	138000	46000	48
12	COCHRAN - EATON TWP	Distrib Una	attended	138000	24900	
13	COGGINS - FRASER TWP	Distrib Una	attended	46000	8320	
14	COIT AVENUE - PLAINFIELD TWP	Distrib Una	attended	46000	12470	
15	COLE CREEK - FLUSHING TWP	HV Distrib	Unattended	138000	46000	480
16	COLEMAN - WARREN TWP	Distrib Una	attended	46000	8320	
17	COLLEGE PARK - MADISON TWP	Distrib Una	attended	46000	12470	
18	COLON - COLON TWP	Distrib Una	attended	45000	8720	
19	COLONY FARM - KALAMAZOO	Distrib Una	attended	138000	24900	
20	COLUMBIA - BATTLE CREEK TWP	Distrib Una	attended	45000	8720	
21	COMSTOCK - COMSTOCK TWP	Distrib Una	attended	46000	8320	
22	COMSTOCK - COMSTOCK TWP	Distrib Una	attended	46000	8320	
23	CONCORD - CONCORD TWP	Distrib Una	attended	46000	8320	
24	CONKLIN PARK - CROTON TWP	Distrib Una	attended	46000	8320	
25	CONVIS - CONVIS TWP	Distrib Una	attended	138000	24900	
26	COOKE DAM - OSCODA TWP	Distrib Una	attended	4800	2400	
27	COOKE DAM - OSCODA TWP	Distrib Una	attended	4800	2400	
28	COOKE DAM - OSCODA TWP	Distrib Una	attended	46000	2400	
29	COOLEY - KALAMAZOO	Distrib Una	attended	46000	8320	
30	COOLEY - KALAMAZOO	Distrib Una	attended	45000	8720	
31	COOLEY - KALAMAZOO	Distrib Una	attended	46000	8320	
32	COOPER - COOPER TWP	Distrib Una	attended	46000	8320	
33	COOPERSVILLE - POLKTON TWP	Distrib Una		46000	8320	
34	CORNELL - CALEDONIA TWP		Unattended	138000	46000	480
35	CORUNNA - CALEDONIA TWP	Distrib Una		46000	8320	
36	COTTAGE GROVE - KAWKAWLIN TW	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Contraction of the second second second second second second second second second second second second second s	138000	24900	
37	COURT STREET - BURTON TWP	Distrib Una		46000	8320	
38	COWAN LAKE - CANNON TWP	Distrib Una	attended	138000	24900	
39	CRAHEN - GRAND RAPIDS TWP	Distrib Una	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	138000	12470	
40	CRANBROOK - EMMETT TWP	DistriB Un	attended	46000	24940	_

Name of Respondent Consumers Energy Company		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018		
Consumers Energy Compar		(2) [] A resubmission					
		SUBSTATIO	NS (Continued)				
			CONVERSION APPARATUS AND SPECIAL				
Capacity of Substation (In Service)	Number of Transformers		Type of Equipment	EQUIPMENT Number of Units	Total Capacity (In Mva)	Lin No	
(In Mva) (f)	in Service (g)	Transformers (h)	(i)	(j)	(k)		
5.00		(11)				1	
30.00	1		1000.000.000			2	
100.00						3	
6.25						4	
0.00						5	
18.75						6	
20.00						7	
12.50	1					8	
0.00	0					9	
0.00	0					10	
300.00	2	1				11	
12.50	1					12	
6.25						13	
20.00						14	
50.00						15	
12.50						16	
20.00						17	
12.50						18	
12.50						19	
12.50						20	
0.00	0					21	
13.25						22	
6.25						20	
6.25 12.50						24	
0.00						26	
0.00						27	
11.50		1				28	
0.00						29	
0.00						30	
29.38						31	
6.25						32	
12.50						33	
100.00						34	
12.50						35	
12.50						36	
20.00	1					37	
12.50	1					38	
20.00						39	
12.50	1					40	

	1(1)	Report Is: X] An Original	Date of Report (Mo, Da, Yr)		Year of Report	21 2010
Cons] A Resubmission			December :	31, 2018
		SUBSTATION	IS			
Line				v	OLTAGE (In Mva	a)
No.	Name and Location of Substation	Character	of Substation	Primary	Secondary	Tertiary
1	(a)	1.2.1	(b)	(c)	(d)	(e)
1	CRAWFORD - UNION TWP	Distrib Unat	tended	46000	8320	
2	CROFTON - KALKASKA TWP	Distrib Unat	tended	46000	12470	
3	CROFTON - KALKASKA TWP	Distrib Unat	tended	46000	12470	
4	CROTON - CROTON TWP	HV Distrib L	Inattended	138000	46000	480
5	CRYSTAL - CRYSTAL TWP	Distrib Unat	tended	45000	8720	
6	CURTIS - EDENVILLE TWP	Distrib Unat	tended	46000	8320	
7	CUTLERVILLE - BYRON TWP	Distrib Unat	tended	45000	13090	
8	CUTLERVILLE - BYRON TWP	Distrib Unat	tended	46000	12470	
9	DALE ROAD - BEAVERTON TWP	Distrib Unat	tended	46000	8320	
10	DAVENPORT - SAGINAW	Distrib Unat	tended	46000	8320	
11	DAVID - PORTLAND	HV Distrib L	Inattended	138000	46000	720
12	DAVISON - DAVISON TWP	Distrib Unat	tended	46000	8320	
13	DAVISON - DAVISON TWP	Distrib Unat	tended	46000	8320	
14	DEAN ROAD - TYRONE TWP	Distrib Unat	tended	25000	24900	
15	DEER LAKE - HAYES TWP	Distrib Unat	tended	46000	8320	
16	DEERFIELD - BLISSFIELD TWP	Distrib Unat	tended	47400	13090	
17	DEJA - DAY TWP	HV Distrib U	Inattended	138000	46000	480
18	DELANEY - BURTON TWP	HV Distrib L	Inattended	138000	46000	480
19	DELHI - LANSING TWP	HV Distrib L	Inattended	138000	46000	480
20	DELHI - LANSING TWP	HV Distrib L	Inattended	138000	46000	480
21	DELTON - BARRY TWP	Distrib Unat	tended	45000	8720	
22	DERBY - STANTON TWP	Distrib Unat	tended	138000	8320	
23	DEWEY - WALKER TWP	Distrib Unat	tended	46000	13090	
24	DEWEY - WALKER TWP	Distrib Unat	tended	46000	12470	
25	DEWITT - DEWITT TWP	Distrib Unat	tended	46000	8320	
26	DEWITT - DEWITT TWP	Distrib Unat	tended	46000	8320	
27	DEXTER TRAIL - STOCKBRIDGE TWP	Distrib Unat	tended	46000	8320	
28	DEXTER TRAIL - STOCKBRIDGE TWP	Distrib Unat	tended	46000	24900	
29	DIETZ ROAD - BOYNE VALLEY TWP	Distrib Unat	tended	46000	12470	
30	DIMONDALE - WINDSOR TWP	Distrib Unat		46000	8320	
31	DIVISION - BYRON TWP	Distrib Unat	tended	46000	12470	
32	DIXIE - MT MORRIS TWP	Distrib Unat		46000	8320	
33	DOBSON ROAD - Fayette TWP	Distrib Unat	tended	48600	8720	
34	DOEHLER JARVIS - PARIS TWP	Distrib Unat	and the second of the second o	46000	12470	
35	DOEHLER JARVIS - PARIS TWP	Distrib Unat	1 A C A C	48600	13090	
36	DONTZ ROAD - MANISTEE TWP	Distrib Unat		46000	12470	
37	DORR CORNERS - DORR TWP	Distrib Unat	17	138000	8320	
38	DORT - GENESEE TWP	HV Distrib L		138000	46000	480
39	DORT - GENESEE TWP	HV Distrib L	The Contract Party is a contract of	138000	46000	480
40	DOWLING - HUDSON TWP	HV Distrib L		138000	46000	480

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report	
Consumers Energy Compan	У	(2) [] A resubmi	ission	tinot out iny	December 3	1, 201
		SUBSTATIO	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	of Units	Total Capacity (In Mva)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	-
12.50			1 (Dom 100)	1 - C - C - C - C - C - C - C - C - C -		1
0.00	0			in and the second		23
4.63	2					4
40.00	1					5
6.25						6
12.50 0.00	0					7
32.50	2					8
6.25						9
12.50						10
50.00	1					11
0.00	0					12
25.00	2					13
30.00	1					14
6.25	1					15
6.25	1					16
40.00	1					17
100.00	1			2		18
0.00	0					19
80.00	2					20
12.50	1					21
12.50	1					22
0.00	0					23
40.00	2					24
0.00						25
25.00	2					26
0.00	0					27
15.63						28
6.25	1					29
12.50	1					30
12.50				N 1		32
12.50 12.50	1					33
0.00	0					34
32.50						35
6.25						36
12.50	1					37
0.00	0					38
200.00						39
50.00						40

Name of Respondent		his Report Is: 1) [X] An Original	Date of Repor (Mo, Da, Yr)	·	the second second second second second second second second second second second second second second second se		
Cons		2) [] A Resubmission		-	December 31, 2018		
		SUBSTATIO	ONS				
1 100 10				v	OLTAGE (In Mva	i)	
Line No.	Name and Location of Substat	ion Charact	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	DRAKE ROAD - OSHTEMO TWP	Distrib Un	attended	138000	8320	-	
2	DRAKE ROAD - OSHTEMO TWP	Distrib Un	attended	138000	8320		
3	DUCK LAKE - CLARENCE TWP	Distrib Un	attended	45000	8720		
4	DUFFIELD - CLAYTON TWP	Distrib Un	attended	138000	24900		
5	DUNBAR - MONROE	Distrib Un	attended	46000	12470		
6	DUNHAM - FLUSHING TWP	Distrib Un		46000	8320		
7	DUQUITE - LINCOLN TWP	Distrib Un	attended	138000	24900		
8	DURAND - VERNON TWP	Distrib Un	attended	46000	8320		
9	DUTTON - GAINES TWP	Distrib Un	and the second second second second second second second second second second second second second second second	138000	12470		
10	DUTTON - GAINES TWP	Distrib Un		138000	12470		
11	EAST BAY - EAST BAY TWP	Distrib Un	the second second second second second second second second second second second second second second second se	45000	13090		
12	EAST GENESEE AVE - BUENA VISTA	and be in the second se		46000	8320		
13	EAST GENESEE AVE - BUENA VISTA			46000	8320		
14	EAST GRANT - GRANT TWP	Distrib Un	2 10 12 10 1	46000	8320		
15	EAST JACKSON - LEONI TWP	Distrib Un		45000	8720		
16	EAST JORDAN - SOUTH ARM TWP	Distrib Un		46000	12470		
17	EAST LAKE - STRONACH TWP	Distrib Un		46000	12470		
18	EAST MUSKEGON - MUSKEGON	Distrib Un		46000	12470		
	EAST TAWAS - BALDWIN TWP	Distrib Un		138000	24900		
19	EASTLAWAS - BALDWIN TWP	Distrib Un		46000	8320		
20		Distrib Un		138000	24900		
21	EASTON - EASTON TWP		10 12 7 10 10 10 10 10 10 10 10 10 10 10 10 10	40000	1000000		
22	EASTWOOD - KALAMAZOO	Distrib Un	CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A	46000	8320		
23	EDDY - SAGINAW	Distrib Un	and the first have a second	46000	8320	72	
24	EDENVILLE DAM - TOBACCO TWP		Unattended	140000	46000 2400	12	
25	EDENVILLE DAM - TOBACCO TWP	1-22-24 24	Unattended	45000			
26	EDGEWOOD - LAFAYETTE TWP	Distrib Un		46000	8320		
27	EDGEWOOD - LAFAYETTE TWP	Distrib Un		46000	8320		
28	EDMORE - HOME TWP	Distrib Un		45000	11550		
29	EIGHT POINT - GARFIELD TWP	Distrib Un		46000	24900		
30	ELEVENTH STREET - ALAMO TWP	Distrib Un		46000	24900		
31	ELLIS - FRUITPORT TWP	Distrib Un		138000	12470		
32	ELLSWORTH - WALKER TWP	Distrib Un		45000	7560		
33	ELLSWORTH - WALKER TWP	Distrib Un	a contrata de la contra	45000	7560		
34	ELLSWORTH - WALKER TWP	Distrib Un		46000	7560		
35	ELM STREET - EMMET		Unattended	46000	8320		
36	ELM STREET - EMMET	100.2000	Unattended	138000	8320		
37	ELM STREET - EMMET		0 Unattended	138000	46000	48	
38	ELMWOOD - ELMWOOD TWP	1-24 20 12	Unattended	138000	46000	138	
39	ELSIE - DUPLAIN TWP	Distrib Un	2	46000	8320		
40	EMERALD - KALAMAZOO	Distrib Un	attended	45000	8720		

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report	
Consumers Energy Compan	У	(2) [] A resubmi	ssion	fruct and tril	December 3	1, 201
		SUBSTATIO	NS (Continued)			
			CONVERSION	APPARATUS	AND SPECIAL	Т
A service of the service of the				EQUIPMENT	10.10101	4
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)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	-
0.00	0					1
40.00	2		(1997) (1997)			2
6.25	1					3
12.50	1					4
12.50	1					5
12.50 12.50	1					7
12.50	1					8
0.00	0					9
40.00	2					10
12.50	1					11
0.00	0					12
12.50	2					13
2.50	1					14
20.00	1					15
12.50	1					16
6.25	1					17
20.00	1					18
12.50	1					19
12.50	1					20
20.00	1					21
12.50	1					22
12.50	1					23
57.00	1					24
0.00	0	1				25
0.00	0					26
2.00	2					27
6.25	1					28
6.25	1					29
6.25	1					30
20.00	1					31
0.00	0					32
0.00 60.00	0					34
0.00	3					34
0.00	0 0					36
97.50	3					37
50.00	5					38
6.25	1					39
0.00			-			40

Consumers Energy Company (1		his Report Is: 1) [X] An Original 2) [_] A Resubmission	Date of Report (Mo, Da, Yr)		Year of Report December 31, 2018	
-	10-	SUBSTATIO				
Line				V	OLTAGE (In Mva	a)
No.	Name and Location of Substat	ion 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	attended	46000	12470	
11	EVANSTON - EGELSTON TWP	Distrib Un	attended	46000	12470	
12	FAIRBANKS - WALKER TWP	Distrib Un	attended	46000	7560	
13	FAIRBANKS - WALKER TWP	Distrib Un	attended	46000	7560	
14	FAIRFIELD - MADISON TWP	Distrib Un	attended	46000	12470	
15	FAIRFIELD - MADISON TWP	Distrib Un	attended	46000	12470	
16	FARR ROAD - MANISTEE TWP	HV Distrib	Unattended	138000	46000	480
17	FARRINGTON - CHASE TWP	Distrib Un	attended	46000	8320	
18	FELCH ROAD - GARFIELD TWP	HV Distrib	Unattended	140000	46000	720
19	FENNVILLE - CLYDE TWP	Distrib Un	attended	45000	8720	
20	FENTON - FENTON TWP	Distrib Un	attended	46000	8320	
10.0	FERGUSON - SUMMIT TWP	Distrib Un	attended	46000	8320	
7.5.1	FERRIS STREET - GRAND HAVEN TW	P Distrib Un	attended	46000	8320	
	FIELD ROAD - VIENNA TWP	Distrib Un	attended	45000	8720	
21201	FIFTEEN MILE ROAD - MARSHALL TW	/P Distrib Un	attended	46000	24900	
Control 1	FILLMORE - BLENDON TWP	Distrib Un	attended	138000	12470	
1.1	FINDLEY - BUENA VISTA	Distrib Un	attended	46000	8320	
221	FINE LAKE - JOHNSTOWN TWP	Distrib Un	attended	46000	8320	
6.00	FISH LAKE - HOLLY TWP	Distrib Un	attended	45000	8720	
1000	FIVE CHANNELS HYDRO - OSCODA T	WP Generatio	n & HV Distrib Ur	46000	4360	
26.201	FLETCHER - LITTLE TRAVERSE TWP	Distrib Un	attended	46000	13800	
31	FLUSHING - FLUSHING TWP	Distrib Un	attended	46000	8320	
32	FOOTE HYDRO - OSCODA TWP	Distrib Un	attended	8320	4800	
100	FOOTE HYDRO - OSCODA TWP	Distrib Un	attended	8320	4800	
1000	FOOTE HYDRO - OSCODA TWP	Distrib Un	attended	4800	4800	
2.21	FOOTE HYDRO - OSCODA TWP	Distrib Un		46000	4800	
100	FOOTE HYDRO - OSCODA TWP	Distrib Un		46000	4800	
22.211	FORDYCE - UNION TWP	Distrib Un		46000	8320	
10.00	FOREMAN - VERGENNES TWP	Distrib Un	and the second second second second second second second second second second second second second second second	46000	8720	
Sec. 1.	FOREST GROVE - JAMESTOWN TWP			140000	13090	
	FORT CUSTER - BEDFORD TWP	Distrib Un		138000	24900	

Name of Respondent Consumers Energy Company		This Report Is: (1) [X] An Original (2) [] A resubmission		Date of Report (Mo, Da, Yr)		Vear of Report December 31, 2018	
		1.4.4	NS (Continued)		L		
			AND STRUCTURE				
			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	Total Capacity (In Mva)	Line No.	
(f)	(g)	(h)	(i)	(j)	(k)	_	
32.50						1	
0.00						2	
40.00						3	
40.00			1			4	
12.50						5	
6.25						6	
6.25						7	
12.50						8	
50.00			0			9	
0.00						10	
25.00	2					11	
0.00						12	
40.00			1			13	
0.00						14	
4.00	2					15	
50.00	1					16	
3.13						17	
50.00						19	
12.50						20	
14.00						1.	
12.50						21	
12.50						23	
12.50						24	
6.25 12.50						25	
12.50						26	
6.25						27	
12.50						28	
6.25						29	
12.50						30	
20.00						31	
0.00						32	
0.00						33	
0.00						34	
0.00						35	
10.83						36	
12.50						37	
6.25						38	
20.00						39	
0.00						40	

(1) [X]		iis Report Is:) [X] An Original) [_] A Resubmissio	Date of Repor (Mo, Da, Yr)	t	Year of Report December 3	31, 2018
-](2,	SUBSTAT				
_		JUBSTAT	ION3			
Line				V	OLTAGE (In Mva	i)
No.	Name and Location of Substation	on Charac	ter of Substation	Primary	Secondary	Tertiary
-	(a)		(b)	(c)	(d)	(e)
1	FORT CUSTER - BEDFORD TWP	Distrib U	nattended	138000	24900	
2	FOUNTAIN - BATTLE CREEK TWP	Distrib U	nattended	46000	8320	
3	FOUNTAIN - BATTLE CREEK TWP	Distrib U	nattended	46000	13800	
4	FOUNTAIN - BATTLE CREEK TWP	Distrib U	nattended	46000	4160	
5	FOUR MILE - WALKER TWP	HV Distr	ib Unattended	138000	12470	
6	FOUR MILE - WALKER TWP	HV Distr	ib Unattended	138000	46000	48
7	FOUR MILE - WALKER TWP	HV Distr	ib Unattended	138000	46000	48
8	FOUR MILE - WALKER TWP	HV Distr	ib Unattended	138000	13090	
9	FOURTEENTH STREET - BURTON TWI	P Distrib U	nattended	46000	8320	
10	FOURTEENTH STREET - BURTON TWI	P Distrib U	nattended	46000	8320	
11	FOX FARM - FILER TWP	Distrib U	nattended	46000	12470	
12	FRANKENMUTH - FRANKENMUTH TWI	P Distrib U	nattended	46000	8320	
13	FRANKENMUTH - FRANKENMUTH TWI	P Distrib U	nattended	46000	8720	
14	FRANKFORT - WISE TWP	Distrib U	nattended	46000	12470	
15	FRANKFORT - WISE TWP	Distrib U	nattended	46000	12470	
16	FREELAND - TITTABAWASSEE TWP	Distrib U	nattended	46000	8320	
17	FREEPORT - IRVING TWP	Distrib U	nattended	46000	8320	
18	FREMONT - SHERIDAN TWP		nattended	46000	8320	
19	FREMONT - SHERIDAN TWP	Distrib U	nattended	46000	8320	
20	FRONTIER - RANSOM TWP		nattended	45000	8720	
21	FROST - FROST TWP		nattended	46000	8320	
22	FRUITPORT - BRUITPORT TWP	T	nattended	45000	13090	
23	FULTON - ADA TWP		nattended	46000	12470	
24	FULTON - ADA TWP		nattended	46000	12470	
25	GALESBURG - CHARLESTON TWP		nattended	46000	8320	
26	GAYLORD GENERATING - LIVINGSTON	Land Land Land Land	nattended	138000	46000	48
27	GEDDES - THOMAS TWP		nattended	138000	8320	
28	GENESEEVILLE - GENESEE TWP		nattended	46000	8320	
29	GERRISH - HIGGINS TWP		nattended	46000	8320	
30	GERRISH - HIGGINS TWP	and the second se	nattended	46000	8320	
31	GETTY - MUSKEGON		nattended	45000	13090	
32	GILKEY CREEK - BURTON TWP	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	nattended	46000	8320	
33	GILSON - RICHLAND TWP		nattended	46000	24900	
34	GIRARD - GIRARD TWP	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	nattended	46000	8720	
35	GLADWIN - GROUT TWP	The second second second second second second second second second second second second second second second se	nattended	46000	8320	
36	GLEANER - TITTABAWASSEE TWP		ib Unattended	138000	46000	48
37	GLEN LAKE - GLEN ARBOR TWP		nattended	46000	12470	
38	GLEN LAKE - GLEN ARBOR TWP	100 M 100 A	nattended	46000	12470	
39	GLENDALE - KALAMAZOO		nattended	46000	8720	
40	GODFREY - LOWELL TWP		nattended	46000	8320	

Name of Respondent	1	This Report Is: (1) [X] An Origir	nal	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2018		
Consumers Energy Corr	bany	(2) [] A resubm			December 3	1, 201	
		SUBSTATIO	NS (Continued)				
			CONVERSION APPARATUS AND SPECIAL				
Capacity of Substation (In Service)	Number of Transformers	Number of Spare	Type of Equipment	EQUIPMENT Number of Units	Total Capacity (In Mva)	Lin No	
(In Mva) (f)	in Service (g)	Transformers (h)	(i)	(j)	(k)		
200						1	
	00 0					2	
	00 0					3	
37	50 3					4	
	00 0					5	
	00 0					6	
	00 0					7	
240	1.12					8	
	00 0					9	
	00 2					10	
	25 1					11	
	00 0					12	
	00 2					13	
	00 0					14	
	25 2					15	
	50 1					16	
	25 1					18	
	00 0 00 2					19	
	00 2 25 1					20	
	13 1					2	
	50 1					22	
	00 0					23	
	00 2					24	
	50 1					25	
	00 1					26	
	50 1					27	
	50 1					28	
	00 0					29	
	38 2					30	
	50 1					31	
	50 1					32	
	50 1					33	
	50 1					34	
e	25 1					35	
	50 1					36	
	00 0					37	
	25 2					38	
	50 1					39	
6	25 1					40	

		This Report Is: (1) [X] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report December 31, 2018		
Cons	umers Enerov Company	2) [] A Resubmission			December	51, 2010	
		SUBSTATIC	DNS				
11.00			111	v	OLTAGE (In Mva	a)	
Line No.	Name and Location of Substa	tion Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	GOGUAC - BATTLE CREEK TWP	Distrib Un	attended	46000	8320		
2	GOLDEN - MIDLAND TWP	Distrib Un	attended	46000	8320		
3	GOLDEN - MIDLAND TWP	Distrib Un	attended	46000	8320		
4	GOODALE - BEDFORD TWP	Distrib Un	attended	46000	8320		
5	GRAND BLANC - GRAND BLANC TWI	P Distrib Un	attended	46000	8320		
6	GRAND LEDGE - ONEIDA TWP	Distrib Un	attended	46000	8320		
7	GRAND RIVER - MERIDIAN TWP	Distrib Un	attended	46000	8320		
8	GRAND RIVER - MERIDIAN TWP	Distrib Un	attended	46000	8320		
9	GRAND VALLEY - TALLMADGE TWP	Distrib Un	attended	46000	12470		
10	GRANDVILLE - WYOMING TWP	Distrib Un	attended	46000	12470		
11	GRANDVILLE - WYOMING TWP	Distrib Un	a second s	48600	13090		
12	GRANT - ASHLAND TWP	Distrib Un		46000	8320		
13	GRASS LAKE - GRASS LAKE TWP	Distrib Un		46000	8320		
14	GRAYLING - GRAYLING TWP	Distrib Un		45000	8720		
15	GREENBUSH - HARRISVILLE TWP	Distrib Un	2004004	45000	11550		
16	GREENSPIRE - PORTAGE TWP	Distrib Un		46000	8320		
17	GREENVILLE - EUREKA TWP	Distrib Un	C 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	46000	8320		
18	GREENWOOD - HORTON TWP	Distrib Un		138000	24900		
19	GREGORY - UNADILLA TWP	Distrib Un		46000	8320		
20	GREGORY - UNADILLA TWP	Distrib Un		46000	8320		
21	GRODI ROAD - ERIE TWP	Distrib Un		138000	46000	480	
22	GROUT - GROUT TWP	1 C. S. C. S	Unattended	138000	46000	1150	
23	GROVER - ARCADA TWP	Distrib Un	a contraction of the	46000	8320	1100	
23	GULL LAKE - ROSS TWP	Distrib Un		46000	8320		
25	GUN LAKE - ORANGEVILLE TWP	Distrib Un		45000	8720		
	HACKETT - TITTABAWASSE TWP	Distrib Un	0.000.0	138000	8320		
26		Distrib Un		138000	8320		
27	HAGADORN - MERIDIAN TWP HAGER PARK - GEORGETOWN TWP			138000	12470		
28		Distrib Un	and the second se	46000	12470		
29	HALEY ROAD - DOVER TWP	Distrib Un		46000	8720		
30	HALLS LAKE - SHERIDAN TWP		Unattended	138000	46000	480	
31	HALSEY - HOLLY TWP			Conduction 1.	46000	720	
32	HALSEY - HOLLY TWP		Unattended	138000 45000	8720	120	
33	HAMILTON - HEATH TWP	Distrib Un		1.	12470		
34	HAMMOND ROAD - GARFIELD TWP	Distrib Un		46000	1		
35	HANNAH - PARADISE TWP	Distrib Un		46000	24900		
36	HANOVER - HANOVER TWP	Distrib Un	A TURN TURNING	45000	8720		
37	HANSEN - WYOMING TWP	Distrib Un		46000	13090		
38	HARING - BOON TWP	Distrib Un		138000	8320		
39	HARLEM - OLIVE TWP	Distrib Un		46000	8320		
40	HARLEM - OLIVE TWP	Distrib Un	attended	46000	8320		

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Repo		
Consumers Energy Compar	iy .	(2) [] A resubmi	ssion	a second second	December 3	1, 201	
		SUBSTATIO	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	Total Capacity (In Mva)	Lin No	
(f)	(g)	(h)	(i)	(j)	(k)		
12.50			1			1	
0.00						2	
18.75	2					3	
12.50	1					4	
20.00	1					5	
20.00						7	
0.00 25.00	0					8	
12.50	2					9	
0.00	0					10	
25.00	2					11	
6.25						12	
6.25						13	
12.50						14	
6.25	1					15	
12.50	1					16	
12.50	1					17	
12.50	1					18	
0.00	0					19	
6.26	2					20	
40.00	1					21	
50.00	1					22	
12.50	1					23	
6.25						24	
20.00	1					25	
12.50	1					26	
20.00	1					27	
20.00						28	
6.25						29	
6.25						30	
0.00						31	
90.00	2					32	
20.00 12.50	4					34	
6.25	4					35	
12.50	4					36	
12.50	1					37	
20.00	1					38	
0.00						39	
13.25			· · · · · · · · · ·			40	

	umara Energy Company	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report December 3	31, 2018
Jons	uniers Energy Company	(2) [] A Resubmission			December	1, 2010
		SUBSTATIO	ONS			
				V	OLTAGE (In Mva	a)
₋ine No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary
-	(a)		(b)	(c)	(d)	(e)
1	HARPER ROAD - DELHI TWP	Distrib Un	attended	46000	24900	
2	HARPER ROAD - DELHI TWP	Distrib Un	attended	46000	24900	
3	HARRIET - BURTON TWP	Distrib Un	attended	46000	8320	
4	HARRIETTA - BOON TWP	Distrib Un	attended	46000	24900	
5	HARRISON - HAYES TWP	Distrib Un	attended	45000	8720	
6	HARRISON - HAYES TWP	Distrib Un	attended	46000	8320	
7	HART - HART	Distrib Un	attended	46000	13090	
8	HARVARD LAKE - OAKFIELD TWP	Distrib Un	attended	138000	24900	
9	HARVEY STREET - GRAND RAPIDS	Distrib Un	attended	46000	12470	
10	HARVEY STREET - GRAND RAPIDS	Distrib Un	attended	46000	12470	
11	HARVEY STREET - GRAND RAPIDS	Distrib Un	attended	46000	13090	
12	HARVEY STREET - GRAND RAPIDS	Distrib Un	attended	46000	13090	
13	HASKELITE - WALKER TWP	Distrib Un	attended	46000	12470	
14	HASKELITE - WALKER TWP	Distrib Un	attended	46000	12470	
15	HASTINGS - HASTINGS TWP	Distrib Un	attended	46000	8320	
16	HASTINGS - HASTINGS TWP	Distrib Un		46000	8320	
17	HAYES STREET - GRAND HAVEN TV			46000	8320	
18	HAZELWOOD - GUN PLAIN TWP		Unattended	138000	46000	4
19	HAZELWOOD - GUN PLAIN TWP	0.00000000	Unattended	138000	46000	4
20	HEMLOCK - RICHLAND TWP	Distrib Un		46000	8320	
21	HEMPHILL - BURTON TWP		Unattended	138000	46000	7
1.11	HEMPHILL - BURTON TWP		Unattended	138000	46000	7
23	HENDERSHOT - MACON TWP	Distrib Un	Contraction of the second second second second second second second second second second second second second s	138000	12470	
	HESPERIA - DENVER TWP	Distrib Un		140000	8720	
25	HICKORY - SPRING LAKE TWP	Distrib Ur		46000	12470	
26	HIGGINS - HIGGINS TWP		Unattended	138000	46000	
27	HIGGINS - HIGGINS TWP		Unattended	138000	46000	
28	HIGGINS - HIGGINS TWP		Unattended	138000	46000	
29	HIGGINS - HIGGINS TWP		Unattended	138000	46000	4
30	HILE ROAD - FRUITPORT TWP		Unattended	138000	46000	7
	HILL ROAD - MUNDY TWP	Distrib Ur		46000	8320	
32	HODENPYL DAM - SPRINGVILLE TW			138000	46000	7
33	HOGAN ROAD - ARGENTINE TWP	Distrib Ur		46000	8320	
34	HOGSBACK - DELHI TWP	Distrib Ur		45000	8720	
35	HOGSBACK - DELHI TWP	Distrib Ur		46000	8320	
36	HOLLY - HOLLY TWP	Distrib Ur	a de la companya de la companya de la companya de la companya de la companya de la companya de la companya de l	46000	8320	
30	HOLTON - HOLTON TWP	Distrib Ur		46000	24900	
38	HOMER - HOMER TWP	Distrib Ur		46000	8320	
	HOMESTEAD - JOYFIELD TWP	Distrib Ur	and the second se	46000	12470	
39 40	HONOR - HOMESTEAD TWP	Distrib Ur	and the second se	46000	12470	

Name of Respondent	-	This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report	
Consumers Energy Compan	iy	(2) [] A resubmi	ssion	(mo, ea, m)	December 3	1, 201
		SUBSTATIO	NS (Continued)			
			CONVERSION	APPARATUS	AND SPECIAL	
Capacity of Substation (In Service) (In Mva)	Transformers in Service (g)	Number of Spare Transformers	Type of Equipment	EQUIPMENT Number of Units	Total Capacity (In Mva)	Lin No
(f)		(h)	(i)	(j)	(k)	
0.00						1
25.00						2
12.50						3
6.25						4
0.00						5
19.50						7
1.50 12.50						8
0.00						9
0.00						10
0.00	0					11
50.00	1 T					12
0.00						13
30.00						14
0.00			6			15
25.00						16
12.50						17
0.00	0					18
160.00	2					19
10.00						20
0.00	0					21
200.00	2					22
12.50	1					23
12.50						24
20.00						25
0.00						26
0.00						27
0.00						28
40.01	4					29
100.00						30
20.00						31
50.00						32
12.50						33
0.00						34
32.50 12.50						36
20.00						37
12.50						38
12.50						39
12.50						40

	/11	his Report Is:) [X] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report	
Cons)[] A Resubmissi			December 3	31, 2018
		SUBSTA	TIONS			
1						
Line				V	OLTAGE (In Mva	a)
No.	Name and Location of Substation	on Chara	acter of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	HOPKINS - HOPKINS TWP	Distrib	Unattended	46000	8320	
2	HOSPITAL - GARFIELD TWP	Distrib	Unattended	46000	13090	
3	HOTCHKISS - MONITOR TWP	Distrib	Unattended	140000	26190	
4	HOUGHTON HEIGHTS - ROSCOMMON	TWP Distrib	Unattended	46000	24900	
5	HOWARD CITY - GEORGETOWN TWP		Unattended	45000	24900	
6	HOWARD CITY - GEORGETOWN TWP	Distrib	Unattended	46000	24900	
7	HUBBARD LAKE - WEST HAWES TWP	Distrib	Unattended	138000	24900	
8	HUBBARDSTON ROAD - LYONS TWP	Distrib	Unattended	138000	24940	
9	HUDSON - HUDSON TWP	Distrib	Unattended	46000	8320	
10	HUDSONVILLE - GEORGETOWN TWP	Distrib	Unattended	138000	12470	
11	HUGHES ROAD - MARSHALL	HV Dis	trib Unattended	138000	46000	48
12	HULL STREET - ALGOMA TWP	Distrib	Unattended	138000	26200	
13	HUNT ROAD - ADRIAN TWP	Distrib	Unattended	45000	13090	
14	HUNT ROAD - ADRIAN TWP	Distrib	Unattended	46000	12470	
15	HURON - MONITOR TWP	Distrib	Unattended	46000	8320	
16	HYDE PARK - DALTON TWP	23.06	Unattended	46000	12470	
17	INDIAN RIVER - TUSCARORA TWP		Unattended	46000	24900	
18	INGERSOLL - INGERSOLL TWP		Unattended	46000	8320	
19	INGHAM - BLACKMAN TWP		Unattended	46000	8320	
20	INGHAM - BLACKMAN TWP		Unattended	46000	8320	
21	INTERLOCHEN - GRANT TWP		Unattended	46000	12470	
22	IOSCO - OSCODA TWP		trib Unattended	138000	46000	48
23	IOSCO - OSCODA TWP		trib Unattended	138000	46000	48
24	IRISH ROAD - DAVISON TWP		Unattended	46000	24900	40
25	IRISH ROAD - DAVISON TWP	100 million (100 m	Unattended	46000	24900	
26	IRON STREET - BURTON TWP		Unattended	46000	8320	
27	IRON STREET - BURTON TWP	5 T 1 1 1	Unattended	46000	8320	
			Unattended	46000	8320	
28	IRVING - IRVING TWP		Unattended	46000	8320	
29	ISABELLA - UNION TWP		Unattended	46000	8320	
30	ISABELLA - UNION TWP ISLAND ROAD - EATON TWP		trib Unattended	138000	46000	48
31			trib Unattended	138000	46000	48
32	ISLAND ROAD - EATON TWP			46000	8320	40
33	ITHACA - NEWARK TWP		Unattended	45000	13090	
34	IVANREST - WYOMING TWP	Carlo Carlo	Unattended	45000	12470	
35	IVANREST - WYOMING TWP	12 V 18 2 M	Unattended	Table in the	1 Sec. 123	
36	JACKMAN - BEDFORD TWP		Unattended	46000	12470	
37	JACKMAN - BEDFORD TWP		Unattended	46000	12470	
38	JAMES SAVAGE - MIDLAND TWP	19 F 200	Unattended	46000	8320	
39	JAMESTOWN - JAMESTOWN TWP	C. 2. 2.	Unattended	138000	12470	
40	JANES - BUENA VISTA TWP	Distrib	Unattended	46000	8320	

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, 201	
			NS (Continued)		1	
	1		1			-
			CONVERSION	ERSION 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	Total Capacity (In Mva)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	-
6.25						1
20.00						2
12.50						3
12.50						4
0.00						5
12.50						6
12.50	1					7
12.50						9
12.50						1(
20.00						1
50.00 12.50						12
0.00						13
25.00						14
12.50						18
12.50						16
6.25						17
6.25						18
0.00						19
18.75						20
6.13						2
0.00						22
80.00						23
0.00						24
25.00						25
0.00						26
25.00						27
1.00						28
0.00						29
25.00						30
0.00						31
80.00	2					32
12.50						33
0.00						34
32.50	2					35
0.00						36
25.00						37
20.00						38
20.00						39
12.50	1					40

Name of Respondent		This Report Is: 1) [X] An Original	Date of Report (Mo, Da, Yr)	t.	Year of Report	01 0010
Cons		2) [] A Resubmissio		December 31, 2018		
		SUBSTAT	ONS			
Liez				V	OLTAGE (In Mva	a)
Line No.	Name and Location of Substa	tion Charac	ter of Substation	Primary	Secondary	Tertiar
	(a)		(b)	(c)	(d)	(e)
1	JASPER - JASPER TWP	Distrib U	nattended	46000	8320	
2	JEFFS ROAD - WHITEFORD TWP	Distrib U	nattended	46000	12470	
3	JEROME ROAD - PINE RIVER TWP	Distrib U	nattended	45000	8720	
4	JOHNSON - ROBINSON TWP	Distrib U	nattended	46000	8320	
5	JONESVILLE - HILLSDALE TWP	Distrib U	nattended	46000	8320	
6	JOPPA - LEROY TWP	Distrib U	nattended	46000	8320	
7	JUDD ROAD - BURTON TWP	Distrib U	nattended	46000	8320	
8	JUDD ROAD - BURTON TWP	Distrib U	nattended	46000	8320	
9	KALARAMA - PORTAGE TWP	Distrib U	nattended	46000	8320	
10	KALEVA - MAPLE GROVE TWP	Distrib U	nattended	46000	12470	
11	KALKASKA - KALKASKA TWP	Distrib U	nattended	46000	12470	
12	KAWKAWLIN - KAWKAWLIN TWP	Distrib U	nattended	46000	8320	
13	KEARSLEY - GENESEE TWP	Distrib U	nattended	46000	8320	
14	KEARSLEY - GENESEE TWP	Distrib U	nattended	46000	8320	
15	KEATING - MUSKEGON	Distrib U	nattended	46000	12470	
16	KEATING - MUSKEGON	Distrib U	nattended	46000	12470	
17	KELLOGGSVILLE - WYOMING TWP	Distrib U	nattended	46000	12470	
18	KELLOGGSVILLE - WYOMING TWP	Distrib U	nattended	46000	12470	
19	KENDALL - KALAMAZOO	Distrib U	nattended	46000	8320	
20	KENDRICK - CASCADE TWP	Distrib U	nattended	138000	12470	
21	KENDRICK - CASCADE TWP	Distrib U	nattended	138000	13090	
22	KENT AIRPORT - CASCADE TWP	Distrib U	nattended	46000	12470	
23	KENT AIRPORT - CASCADE TWP	Distrib U	nattended	46000	12470	
24	KENT CITY - TYRONE TWP	Distrib U	nattended	46000	12470	
25	KENTWOOD - PARIS TWP	Distrib U	nattended	138000	12470	
26	KENTWOOD - PARIS TWP	Distrib U	nattended	138000	12470	
27	KIESEL - BANGOR TWP	Distrib U	nattended	46000	8320	
28	KILGORE - PORTAGE TWP	Distrib U	nattended	46000	8320	
29	KILGORE - PORTAGE TWP	Distrib U	nattended	46000	8320	
30	KINDERHOOK - OVID TWP	Distrib U	nattended	138000	8320	
31	KINGSLEY - PARADISE TWP	Distrib U	nattended	46000	8720	
32	KIPP ROAD - VEVAY TWP	Distrib U	nattended	138000	24900	
33	KNAPP - GRAND RAPIDS	Distrib U	nattended	46000	12470	
34	KNIGHT - HAMPTON TWP	Distrib U	nattended	46000	8320	
35	KOCHVILLE - FRANKENLUST TWP	Distrib U	nattended	46000	8320	
36	KOCHVILLE - FRANKENLUST TWP	Distrib U	nattended	46000	8320	
37	KOLASSA - BRONSON TWP	Distrib U	nattended	46000	24900	
38	KRAFT AVENUE - CASCADE TWP	Distrib U	nattended	138000	12470	
39	KRAFT AVENUE - CASCADE TWP	Distrib U	nattended	138000	12470	
40	LABARGE - CALEDONIA TWP	Distrib U	nattended	138000	8320	

lame of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	
Consumers Energy Compan		(2) [] A resubmi		Constraint.	December 3	1, 201
		SUBSTATIO	NS (Continued)			
			CONVERSION	I APPARATUS A	ND SPECIAL	T
	(EQUIPMENT	Q4.2_CCC3	
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)	Lin No
(f) 3.13	(g)	(h)	(i)	(j)	(k)	1
12,50			Part 19 19 19			2
12.50						3
6.25						4
7.00						5
6.25						6
0.00						7
24.75						8
20.00						9
2.50						10
12.50	1					11
12.50	1					12
0.00	0					13
18.75	2					14
0.00	0					15
25.00	2					16
0.00	0					17
25.00						18
12.50						19
0.00						20
40.00						21
0.00						22
40.00						23
12.50						24
0.00						25
40.00						26
12.50						28
0.00 40.00						20
40.00						30
7.00						31
30.00						32
20.00						33
12.50						34
0.00						35
32.50						36
12.50			0			37
0.00						38
100.00						39
12.50						40

	1	his Report Is: 1) [X] An Original	Date of Repor (Mo, Da, Yr)	ť	Year of Report					
Cons	umers Energy Company	2) [] A Resubmission	n		December 31, 2018					
		SUBSTAT	ONS							
Line	a second second second		111	VOLTAGE (In Mva)						
No.	Name and Location of Substat	ion Charac	ter of Substation	Primary	Secondary	Tertiary				
-	(a)		(b)	(c)	(d)	(e)				
1	LAFAYETTE - BEDFORD TWP		b Unattended	138000	46000	480				
2	LAGRAVE - GRAND RAPIDS	Distrib Ur	nattended	46000	12470					
3	LAGRAVE - GRAND RAPIDS	Distrib Ur	nattended	46000	7,200					
4	LAINGSBURG - SCIOTA TWP	Distrib Ur	nattended	46000	8320					
5	LAKE CITY - REEDER TWP	Distrib Ur	nattended	46000	24900					
6	LAKE CITY - REEDER TWP	Distrib Ur	nattended	46000	24900					
7	LAKE LANSING - MERIDIAN TWP	Distrib Ur	nattended	46000	8320					
8	LAKE LEANN - SOMERSET TWP	Distrib Ur	nattended	46000	24940					
9	LAKE MITCHELL - CHERRY GROVE T	WP Distrib Ur	nattended	46200	8320					
10	LAKE ODESSA - ODESSA TWP	Distrib Ur	nattended	46000	8320					
11	LAMBERTVILLE - BEDFORD TWP	Distrib Ur	nattended	46000	12470					
12	LAMOREAUX - ALPINE TWP	Distrib Ur	nattended	46000	12470					
13	LANDWER - FERRYSBURG TWP		nattended	46000	13090					
14	LARKIN - MIDLAND TWP		nattended	46000	8320					
15	LARKIN - MIDLAND TWP		nattended	46000	8320					
16	LASALLE - LASALLE TWP		nattended	46000	12470					
17	LATIMER - MUSKEGON		nattended	138000	12470					
18	LATIMER - MUSKEGON		nattended	140000	13090					
19	LAUNDRA - KOCHVILLE		nattended	138000	8720					
20	LAWNDALE - SAGINAW		o Unattended	138000	46000	480				
21	LAWNDALE - SAGINAW		o Unattended	138000	46000	480				
1.14		10000000				400				
1.00	LAWRENCE - LAWRENCE TWP	27 N 28 16 404	nattended	46000	8320	106				
14.7	LAYTON - MAPLE GROVE TWP	The second second second second second second second second second second second second second second second se	o Unattended	138000	46000	480				
	LEE STREET - WYOMING TWP		nattended	46000	12470					
2.2.1	LEE STREET - WYOMING TWP		nattended	48600	13090					
6.211	LEELANAU - LEELANAU TWP	2126672 22	nattended	46000	12470					
- 21	LEFFINGWELL - GRAND RAPIDS		nattended	45000	13090					
1.311	LEFFINGWELL - GRAND RAPIDS		nattended	46000	13090					
1220	LEHRING - BURNS TWP		nattended	46000	8320					
1111	LEITH STREET - BURTON TWP	Distrib Ur		46000	8320					
1.311	LEITH STREET - BURTON TWP	Distrib Ur		46000	8320					
5.54	LEITH STREET - BURTON TWP	Distrib Ur		46000	8320					
6. Y. U	LELAND - LELAND TWP	Distrib Ur		46000	12470					
100	LENNON ROAD - FLINT	Distrib Ur		46000	8320					
35	LENNON ROAD - FLINT	Distrib Ur	nattended	46000	8320					
36	LENNON ROAD - FLINT	Distrib Ur	attended	48600	8720					
37	LEONARD - WALKER TWP	Distrib Ur	attended	45000	13090					
38	LEONARD - WALKER TWP	Distrib Ur	attended	46000	12470					
39	LESLIE - LESLIE TWP	Distrib Ur	attended	46000	8320					
40	LESLIE INDUSTRIAL - LESLIE TWP	Distrib Ur	attended	45000	8720					

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Repo	
Consumers Energy Compar	iy	(2) [] A resubmi	ssion	(, 20, 11)	December 3	1, 201
		SUBSTATIO	NS (Continued)			
	1			There are the		1
	-		CONVERSION	SION 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	Total Capacity (In Mva)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	
100.00	1					1
0.00	0					2
40.00	2					3
12.50	1					4
0.00	0					5
26.50	2					6
12.50	1					7
12.50	1					8
6.25						9
6.25	1					10
12.50	1					11
12.50	1					12
12.50						13
0.00						14
25.00	2					15
12.50	1					16
0.00	0					18
40.00	2					19
12.50 0.00	0					20
200.00						21
6.25						22
40.00	1					23
0.00	0					24
32.50						25
6.25						26
0.00						27
32.50						28
6.25						29
0.00						30
0.00						31
23.25						32
6.25						33
0.00						34
0.00						35
37.50						36
0.00						37
32.50						38
3.13						39
6.25	1					40

Name of Respondent Consumers Energy Company		This Report Is: (1) [X] An Original (2) [_] A Resubmission	Date of Repor (Mo, Da, Yr)	t.	Year of Report December 3	31, 2018	
		(2) [] A Resubmission					
_		SUBSTATI	UNS				
Line			1.1.1.1.1.1	V	OLTAGE (In Mva	a)	
No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	LETTS ROAD - LARKIN TWP	Distrib Ur	nattended	138000	24900		
2	LETTS ROAD - LARKIN TWP	Distrib Ur	nattended	138000	24900		
3	LEVEL PARK - BEDFORD TWP	Distrib Ur	nattended	46000	8320		
4	LEVELY - EDENVILLE TWP	Distrib Ur	nattended	46000	24900		
5	LIBERTY - BATTLE CREEK TWP	Distrib Ur	nattended	46000	8320		
6	LIBERTY - BATTLE CREEK TWP	Distrib Ur	nattended	46000	8320		
7	LINCOLN - GUSTIN TWP	Distrib Ur	attended	46000	12000		
8	LINDBERGH - OSHTEMO TWP	HV Distri	Unattended	138000	46000	48	
9	LINDEN - FENTON TWP	Distrib Ur	nattended	46000	8320		
10	LITCHFIELD - LITCHFIELD TWP	Distrib Ur	nattended	46000	8320		
11	LOCH ERIN - CAMBRIDGE TWP	Distrib Ur	attended	46000	8320		
12	LOGISTIC - OTTAWA TWP	Distrib Ur	attended	46000	12470		
13	LOMBARD - SHERIDAN TWP	Distrib Ur		46000	8320		
14	LONG LAKE - FENTON TWP	Distrib Ur		46000	8320		
15	LOOKING GLASS - WATERTOWN		Unattended	138000	46000	48	
16	LOOMIS - OLIVE TWP	Distrib Ur		45000	8720		
17	LOVEJOY - BURNS TWP	Distrib Ur		138000	24900		
18	LOVELL - KALAMAZOO	Distrib Ur		46000	8720		
19	LOVELL - KALAMAZOO	Distrib Ur		46000	8720		
20	LOVELL - KALAMAZOO	Distrib Ur		46000	8320		
21	LOVELL - KALAMAZOO	Distrib Ur		46000	8320		
	LYON MANOR - HIGGINS TWP	Distrib Ur		46000	8320		
22		Distrib Ur	and the second second second second second second second second second second second second second second second	46000	8320		
23	LYONS - LYONS TWP			46000	8320		
24	MACATAWA - HOLLAND TWP	Distrib Ur	CLOSED PLACE.	46000	24900		
25	MACKINAW CITY - MACKINAW TWP	Distrib Ur Distrib Ur		46000	8320		
26	MAGNUS - GRANT TWP	Distrib Ur			8320		
27	MAINES ROAD - SANDSTONE TWP	The second second second second second second second second second second second second second second second se		140000	0.0000		
28	MANCELONA - MANCELONA TWP	Distrib Ur		46000	12470		
29	MANCHESTER - MANCHESTER TWP	2. A.M. A.M. A.M. A.M. A.M. A.M. A.M. A.	nattended	45000	8720		
30	MANISTEE - FILER TWP		nattended	45000	7560		
31	MANITOU BEACH - ROLLIN TWP	Distrib Ur	Construction of the second s	46000	8320	10	
32	MANLIUS - MANLIUS TWP		o Unattended	138000	46000	48	
	MANNSIDING - LINCOLN TWP	Distrib Ur	a construction and	46000	24900		
34	MANTON - CEDAR CREEK TWP	Distrib Ur	 A set of the set of	46000	8320		
	MAPLE CITY - KASSON TWP		nattended	46000	12470		
	MAPLE GROVE - FRUITPORT TWP		nattended	46000	12470		
37	MAPLE GROVE - FRUITPORT TWP		nattended	46000	13090		
	MARION - MARION TWP	Distrib Ur	and the second second second second second second second second second second second second second second second	46000	13800		
39	MARKER LAKE - BOSTON TWP	Distrib Ur	and the second se	46000	8320		
40	MARKEY - MARKEY TWP	Distrib Ur	nattended	46000	8320		

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report	
Consumers Energy Compan	ıy	(2) [] A resubmi	ssion	(MO, Da, TI)	December 3	1, 2018
			NS (Continued)			
			CONVERSION	APPARATUS A	ND SPECIAL	1
		Sec. 1		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)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	-
0.00						1
25.00						2
20.00						3
12.50						4
0.00						5
16.25						6
6.25						7
100.00						8
12.50						9
12.50						10
3.13						11
12.50						12
14.00						13
12.50						14
60.00						15
12.50			8			16
10.00						17
0.00						19
0.00						20
0.00						21
50.00						22
6.25						23
6.25						23
20.00 12.50						25
6.25						26
12.50						27
6.25						28
20.00						29
20.00						30
6.25			2			31
37.50						32
6.25						33
5.60						34
6.25						35
0.00						36
25.00						37
2.50						38
12.50						39
12.50						40

Name of Respondent Consumers Energy Company		This Report Is: 1) [X] An Original 2) [_] A Resubmission	Date of Report (Mo, Da, Yr)	t.	Year of Report December 31, 2018		
-		SUBSTATIO					
		SUBSTAIN	5113				
Line			1.41	VOLTAGE (In Mva)			
No.	Name and Location of Substa	tion Characte	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	MARNE - WRIGHT TWP	Distrib Un	attended	46000	12470		
2	MARQUETTE - EASTON TWP	HV Distrib	Unattended	140000	48000	480	
3	MARQUETTE - EASTON TWP	HV Distrib	Unattended	140000	48000	480	
4	MARTIN - MARTIN TWP	Distrib Un	attended	45000	8720		
5	MASON - VEVAY TWP	Distrib Un	attended	46000	8320		
6	MAUMEE - ADRIAN TWP	Distrib Un	attended	46000	13090		
7	MAYFAIR - MT MORRIS TWP	Distrib Un	attended	46000	8320		
8	MAYFAIR - MT MORRIS TWP	Distrib Un	attended	46000	8320		
9	MAYFAIR - MT MORRIS TWP	Distrib Un	attended	46000	8320		
10	MAYNARD - WALKER TWP	Distrib Un	attended	46000	12470		
11	MCBAIN - RICHLAND TWP	Distrib Un	attended	46000	24900		
12	MCBAIN - RICHLAND TWP	Distrib Un	attended	46000	24900		
13	MCCANDLISH - GRAND BLANC TWP	Distrib Un	attended	46000	8320		
14	MCCRACKEN - NORTON TWP	Distrib Un	attended	46000	13090		
15	MCCRACKEN - NORTON TWP	Distrib Un	attended	46000	12470		
16	MCCRACKEN - NORTON TWP	Distrib Un	attended	46000	13090		
17	MCGRAW - PORTSMOUTH TWP	Distrib Un	attended	46000	8320		
18	MCGRAW - PORTSMOUTH TWP	Distrib Un	attended	46000	8320		
19	MCGULPIN - WAWATAM TWP	HV Distrib	Unattended	138000	46000	480	
1.355.11	MCGULPIN - WAWATAM TWP	HV Distrib	Unattended	138000	46000	480	
(Com 1)	MCKEIGHAN - CHESANING TWP	Distrib Un	attended	46000	8320		
10.511	MCMILLAN - DALTON TWP	Distrib Un		45000	13090		
224	MEADOWBROOKE - CALEDONIA TW			138000	12470		
20 M 1	MEADOWBROOKE - CALEDONIA TW			138000	12470		
	MECOSTA - GREEN TWP		Unattended	138000	46000	480	
12221	MECOSTA - GREEN TWP		Unattended	138000	46000	480	
1 A A A A A A A A A A A A A A A A A A A	MEDICAL PARK - WYOMING TWP	Distrib Un	Farburd Office Lat.	46000	12470		
2.2.11	MENDON - NOTTAWA TWP	Distrib Un	134554130G-1	46000	8320		
1000	MENDON - NOTTAWA TWP	Distrib Un	attended	46000	8320		
12001	MENDON - NOTTAWA TWP	Distrib Un		46000	24900		
20211	MERIDIAN - MERIDIAN TWP	Distrib Un	and a strategy of the	46000	8320		
201	MERRILL - JONESFIELD TWP	Distrib Un		46000	8320		
100	MERSON - TROWBRIDGE TWP	Distrib Un		46000	8320		
125711	MESICK - SPRINGVILLE TWP	Distrib Un		46000	24900		
6.31	MICHIGAN - GRAND RAPIDS	Distrib Un	Contraction of the second second second second second second second second second second second second second s	138000	12470		
	MICHIGAN CENTER - SUMMIT TWP	Distrib Un		46000	8320		
ETC. II	MICOR - SUMMIT TWP	Distrib Un		46000	8320		
2011	MIDDLETON - FULTON TWP	Distrib Un	100 C 1 C 1 C 1	46000	8320		
COCH	MIDDLETON - FULTON TWP	Distrib Un		46000	8320		
10.00	MIDDLETON - FOLTON TWP MIDDLEVILLE - THORNAPPLE TWP	Distrib Un	a second s	46000	8320		

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Repo	
Consumers Energy Compar	ıy	(2) [] A resubmi	ssion		December 3	1, 201
			NS (Continued)			
			CONVERSION	I APPARATUS A	ND SPECIAL	
			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)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	-
6.25			the second second second second second second second second second second second second second second second se			1
0.00						23
40.00						4
12.50						5
12.50						6
0.00						7
0.00						8
37.50						9
5.00						10
0.00						11
12.50						12
20.00						13
0.00	0					14
0.00	0					15
24.35	3					16
0.00						17
5.63						18
0.00						19
30.00						20
5.60						21
12.50						22
0.00						23
40.00						24
0.00						25
100.00						26
20.00						27
0.00						20
22.50						30
7.00						31
7.00						32
6.25						33
6.25						34
20.00						35
12.50						36
12.50						37
0.00						38
11.25						39
12.50				1		40

	umora Eporau Compony	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report December 31, 2018	
	((2) [] A Resubmission			210,000	
_		SUBSTATIO	JNS			
				V	OLTAGE (In Mva	a)
Line No.	Name and Location of Substa	tion Characte	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	MIDLAND - MIDLAND TWP	Distrib Un	attended	45000	8720	1.0
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 Distrib	Unattended	138000	46000	480
6	MILHAM - PORTAGE TWP	HV Distrib	Unattended	138000	46000	720
7	MILL GROVE - ALLEGAN TWP	Distrib Un	attended	46000	24900	
8	MILLER ROAD - FLINT	Distrib Un	attended	45000	8720	
9	MILLERS POINT - KALAMAZOO	Distrib Un	attended	138000	8320	
10	MILLERS POINT - KALAMAZOO	Distrib Un	attended	138000	8320	
11	MILTON - BIG RAPIDS TWP	Distrib Un	attended	46000	13090	
12	MISSION - UNION TWP	Distrib Un		46000	8320	
13	MOLINE - DORR TWP	Distrib Un	and the second second second second second second second second second second second second second second second	46000	8320	
14	MONA LAKE - FRUITPORT TWP	Distrib Un		46000	12470	
15	MONITOR - MONITOR TWP		Unattended	140000	46000	720
16	MONITOR - MONITOR TWP		Unattended	140000	46000	720
17	MONTAGUE - MONTAGUE TWP	Distrib Un		46000	12470	
18	MONTEREY - SALEM TWP	Distrib Un		69000	8320	
19	MONTROSE - MONTROSE TWP	Distrib Un	and the second se	43800	8720	
20	MONUMENT - OSCODA TWP	Distrib Un		45000	8720	
20	MOORE ROAD - FAYETTE TWP		Unattended	138000	46000	480
22.	MOORE ROAD - FAYETTE TWP		Unattended	138000	46000	720
22	MORENCI - SENECA TWP	Distrib Un	Carl Carl Carl	46000	12470	120
23	승규가 집안을 다 가지 않는 것 같아요. 이렇게 집안 같이 많이 많이 많이 많이 많이 많이 많이 많이 많이 많이 많이 많이 많이	Distrib Un		46000	8320	
24	MORGAN - PENNFIELD TWP	Distrib Un	THE PLANE AND A	46000	8320	
25	MORLEY - BUENA VISTA TWP	Distrib Un	- 10 - C / C - C - C - C - C - C - C - C - C	46000	8320	
26	MORRELL - SUMMIT TWP	E 10 1 1 1 1 1 1 1 1	Control And Parket	46000	8320	
27	MORRICE - PERRY TWP	Distrib Un	Unattended	138000	46000	1150
28	MORROW - COMSTOCK TWP	(NO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	Unattended	Contraction in the second	46000	480
29	MORROW - COMSTOCK TWP	0005050		138000 138000	and the second se	480
30	MORROW - COMSTOCK TWP	그는 것 같아? 이 것 같아? 이 것 같아?	Unattended	10000	46000	400
31	MT FOREST - MOUNT FOREST TWP	Distrib Un		46000	8320	
32	MT MORRIS - MT MORRIS TWP	Distrib Un		46000	8320	
33	MT PLEASANT - UNION TWP	Distrib Un		46000	8320	
34	MULLINS - WALKER TWP	Distrib Un		138000	12470	
35	MULLINS - WALKER TWP	Distrib Un		138000	12470	
36	MUSKEGON HEIGHTS - MUSKEGON	Distrib Un		138000	12470	
37	MUSKEGON HEIGHTS - MUSKEGON	Distrib Un		138000	12470	
38	MUSKEGON HEIGHTS - MUSKEGON			138000	46000	720
39	MUSKEGON HEIGHTS - MUSKEGON		The second second second second second second second second second second second second second second second se	140000	46000	720
40	NAPOLEON - NAPOLEON TWP	Distrib Un	attended	45000	8720	

lame of Respondent Consumers Energy Compan		This Report Is: (1) [X] An Origin (2) [] A resubmi	al	Date of Report (Mo, Da, Yr)	Year of Repo December 3	
			NS (Continued)			
		-	CONVERSION	RSION APPARATUS AND SPECIAL EQUIPMENT		
Capacity of Substation (In Servîce) (In Mva)	Number of Transformers in Service	Number of Spare Transformers	Type of Equipment	Number of Units	Total Capacity (In Mva)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	-
12.50	1					1
12.50	1					2
12.50	1					3
30.00	1					4
0.00	0					5
200.00	2					6
12.50	1					7
20.00	1					8
0.00	0					9
40.00	2					10
20.00	1					11
20.00	1					12
12.50	1					13
14.00	1					14
0.00	0					7.4
100.00	2					16
6.25	1					18
12.50	1					19
10.00	1					20
2.80	1					
0.00						21
200.00	2					23
5.60	1					24
12.50 12.50						25
12.50	4					26
6.25	4					27
0.25	0					28
0.00	0					29
130.00	3					30
7.00						3
12.50	1					32
12.50	1					33
0.00	0					34
40.00	2					35
0.00	ō					36
0.00	0					37
0.00	0					38
260.00	4					39
0.00	0					40

	1	his Report Is: 1) [X] An Original	Date of Repor (Mo, Da, Yr)	r	Year of Report	
Cons	Timers Frierdy Company					31, 2018
		SUBSTAT	IONS			
1.1				V	OLTAGE (In Mva	a)
Line No.	Name and Location of Substat	ion Charac	ter of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	NAPOLEON - NAPOLEON TWP	Distrib U	nattended	46000	8320	-
2	NASHVILLE - CASTLETON TWP	Distrib U	nattended	46000	8320	
3	NEELEY - GUN PLAIN TWP	Distrib U	nattended	46000	8320	
4	NEFF ROAD - THETFORD TWP	Distrib U	nattended	138000	24900	
5	NESTROM - FRUITLAND TWP	Distrib U	nattended	46000	12470	
6	NEW HAVEN - NEW HAVEN TWP	Distrib U	nattended	46000	8320	
7	NEW LOTHROP - HAZELTON TWP	Distrib U	nattended	46000	8320	
8	NEW RICHMOND - MANLIUS TWP	Distrib U	nattended	46000	8320	
9	NEW/USED, PENDING CHECKOUT - A	ALMA		45000	8720	
10	NEW/USED, PENDING CHECKOUT - /	and the second sec		43800	8720	
11	NEW/USED, PENDING CHECKOUT - /			45000	4360	
12	NEW/USED, PENDING CHECKOUT - A			45000	8720	
13	NEW/USED, PENDING CHECKOUT - A			46200	480	
14	NEW/USED, PENDING CHECKOUT - /	A PLACE T		45000	13090	
15	NEW/USED, PENDING CHECKOUT - /			140000	13800	
16	NEW/USED, PENDING CHECKOUT - A			140000	8720	
17	NEW/USED, PENDING CHECKOUT - A			140000	13090	
18	NEW/USED, PENDING CHECKOUT - A	Sector Sector		45000	13090	
19	NEW/USED, PENDING CHECKOUT - /			46200	8720	
20	NEW/USED, PENDING CHECKOUT - A	Contraction of the second second second second second second second second second second second second second s		48600	26190	
21	NEW/USED, PENDING CHECKOUT - A			140000	13090	
22	NEW/USED, PENDING CHECKOUT - A	1910 Y 2010		140000	26190	
23	NEW/USED, PENDING CHECKOUT - /			147500	13090	
24	NEW/USED, PENDING CHECKOUT - A			138000	24900	
25	NEW/USED, PENDING CHECKOUT - A			46200	13800	
26	NEW/USED, PENDING CHECKOUT - A	CALL CONTRACTOR OF		140000	46000	72
27	NEW/USED, PENDING CHECKOUT - A			45000	13090	
28	NEW/USED, PENDING CHECKOUT - /	14 3 4 T T		46000	2500	
29	NEWARK - HOLLY TWP	COLOR MAN	nattended	46000	8320	
30	NEWAYGO - GARFIELD TWP	Distrib U	nattended	46000	8320	
31	NEWBURG - VERNON TWP		nattended	46000	24900	
32	NIAGARA - SAGINAW		nattended	46000	12470	
33	NINETEEN MILE ROAD - GREEN TWP		nattended	138000	12470	
34	NOBLE - WHITNEY TWP	1000000	nattended	46000	24900	
35	NORGE MACHINE - LAKETON TWP	5 M . 4	nattended	46000	12470	
36	NORTH ADAMS - ADAMS TWP	the drift of the second second second second second second second second second second second second second se	nattended	45000	8720	
37	NORTH ALLEGAN - ALLEGAN TWP		nattended	46000	8320	
38	NORTH BELDING - OTISCO TWP	C 100 C 100 C	ib Unattended	138000	46000	48
39	NORTH CORUNNA - CALEDONIA TWI		nattended	138000	8320	
40	NORTH KENT - PLAINFIELD TWP		nattended	46000	12470	

Name of Respondent Consumers Energy Compa	iny	This Report Is: (1) [X] An Origir (2) [] A resubm	nal	Date of Report (Mo, Da, Yr)	Year of Repo December 3	
			NS (Continued)			
		-	CONVERSION	SION 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	Total Capacity (In Mva)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	
21.8	8 2					1
6.2	5 1					2
3.1	3 1					3
12.5						4
6.2						5
6.2						6
5.6						7
3,1						8
0.0						9
0.0						10
0.0	-					11
0.0						12
0.0						13
0.0						14
0.0						15
0.0						17
0.0						18
0.0						19
0.0						20
0.0						21
0.0						22
0.0	-					23
0.0						24
0.0						25
0.0						26
0.0						27
333.1		20				28
5.0						29
3.1						30
9.3						3.
12.5						32
12.5	0 1					33
7.0						34
12.5						35
6.2						36
12.5						37
50.0						38
12.5						39
0.0	0 0					40

	S PARTICION AND SHARES	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report	
Cons		(2) [] A Resubmission		December 31, 2018		
		SUBSTATIO	ONS			
Line				V	OLTAGE (In Mva	a)
No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	NORTH KENT - PLAINFIELD TWP	Distrib Un	attended	46000	12470	
2	NORTH KENT - PLAINFIELD TWP	Distrib Un	attended	46000	12470	
3	NORTH LANSING - DEWITT TWP	Distrib Un	attended	46000	8320	
4	NORTH MUSKEGON - MUSKEGON	Distrib Un	attended	46000	12470	
5	NORTH PARK - GRAND RAPIDS	Distrib Un	attended	46000	12470	
6	NORTHERN FIBRE - OLIVE TWP	Distrib Un	attended	138000	8320	
7	NORTHPORT - LEELANAU TWP	Distrib Un	attended	46000	12470	
8	NORTHPORT - LEELANAU TWP	Distrib Un		46000	12470	
9	NORTON - FRUITPORT TWP	Distrib Un	2000/08/08	46000	12470	
10	NUNICA - CROCKERY TWP	Distrib Un		46000	8320	
11	NUNICA - CROCKERY TWP	Distrib Un		46000	8320	
12	OAK STREET - BLACKMAN TWP	Distrib Un		46000	8320	
13	OAK STREET - BLACKMAN TWP	Distrib Un	101610 A.S.	46000	8320	
14	OAKLAND - HOLLY TWP		Unattended	138000	46000	480
15	OAKWOOD - KALAMAZOO	Distrib Un	A CONTRACT OF A	46000	8320	
16	O-AT-KA - EAST BAY TWP	Distrib Un		46000	12470	
17	OBERLIN - SAGE TWP	Distrib Un		46000	24900	
18	OCEANA - HART TWP	1.30000 (199)	Unattended	138000	46000	720
19	OGEMAW - WEST BRANCH TWP		Unattended	138000	46000	480
	OHMAN ROAD - EVART TWP	Distrib Un	Service and the service of the servi	138000	24900	400
20		Distrib Un		45000	8720	
21	OKEMOS - MERIDIAN TWP			46000	8320	
22	OLIVER - OWOSSO TWP	Distrib Un Distrib Un	and the second se	46000	8320	
23	OLIVET - WALTON TWP			46000	12470	
24	ONEKAMA - BEAR LAKE TWP	Distrib Un			8320	
25	ONSTED - CAMBRIDGE TWP	Distrib Un		46000 46000	8320	
26	ORCHARD ROAD - MIDLAND TWP	Distrib Un	7		C 2	
27	ORCHARD ROAD - MIDLAND TWP	Distrib Un		46000	8320	
28	ORIOLE - MASON TWP	Distrib Un		46000	24900	
29	ORIOLE - MASON TWP	Distrib Un		46000	24900	
30	ORLEANS - ORLEANS TWP	Distrib Un	1224V312	46000	8320	
31	OSCODA - AU SABLE TWP	Distrib Un		45000	11550	
32	OSHTEMO - OSHTEMO TWP	Distrib Un		46000	8320	
33	OTISVILLE - FOREST TWP	Distrib Un		46000	8320	
34	OTSEGO - MARTIN TWP	Distrib Un		46000	8320	
35	OTTAWA BEACH - PARK TWP	Distrib Un		46000	8320	
36	OVID - OVID TWP	Distrib Un		46000	8320	
37	OWOSSO - CALEDONIA TWP	Distrib Un	attended	46000	8320	
38	OWOSSO - CALEDONIA TWP	Distrib Un	attended	46000	8320	
39	OWOSSO - CALEDONIA TWP	Distrib Un	attended	140000	46000	720
40	PACKARD - EATON	Distrib Un	attended	138000	24900	

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	
Consumers Energy Compan		(2) [] A resubmi		Lorde of the	December 3	1, 201
		SUBSTATIO	NS (Continued)			
						1
			CONVERSION	RSION 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	Total Capacity (In Mva)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	
0.00	0					1
31.50	3					2
12.50	1			· · · ·		3
20.00	1					4
20.00	1					5
12.50	1					6
0.00						7
6.26	2					8
12.50	1					9
0.00						10
4.38	2					11
0.00	0		1			12
18.10			1			13
50.00	1					14
12.50	1					15
12.50	1		1			16
12.50						17
50.00	1					18
15.00	1					19
12.50	1					20
12.50	1					21
12.50	1					22
12.50	1					23
12.50						24
6.25						25
0.00	0					26
20.00	2					27
0.00						28
25.00	2					29
6.25	1					31
6.25						32
7.00 12.50	1					33
6.25	4					34
12.50	1					35
12.50						36
0.00	O					37
0.00	0					38
125.00						39
125.00						40

	a second s	This Report Is: (1) [X] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report		
Cons		(2) [] A Resubmission			December 31, 2018		
		SUBSTATI	ONS				
-							
Line			11	V	OLTAGE (In Mva	a)	
No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary	
	(a)		(b)	(c)	(d)	(e)	
1	PAGE AVENUE - LEONI TWP	HV Distril	o Unattended	138000	46000	480	
2	PALMER - KALAMAZOO	Distrib Ur	nattended	46000	8320		
3	PALMER - KALAMAZOO	Distrib Ur	nattended	46000	8320		
4	PALMYRA - PALMYRA TWP	Distrib Ur	nattended	46000	12470		
5	PALO - RONALD TWP	Distrib Ur	nattended	46000	8320		
6	PARAMOUNT - PLAINFIELD TWP	Distrib Ur	nattended	45000	13090		
7	PARKWAY - KALAMAZOO	Distrib Ur	nattended	46000	8320		
8	PARKWAY - KALAMAZOO	Distrib Ur	attended	48600	8720		
9	PARMA - PARMA TWP	Distrib Ur	attended	46000	8720		
10	PARNALL - BLACKMAN	Distrib Ur	attended	46000	8320		
11	PARNALL - BLACKMAN	Distrib Ur	attended	46000	8320		
12	PARR ROAD - MANCHESTER TWP	HV Distrit	Unattended	138000	46000	480	
13	PASADENA - FLINT	HVD / Dis	trib Unattended	140000	46000	720	
14	PATTERSON - BANGOR TWP	Distrib Ur	a contract of the second second second second second second second second second second second second second s	46000	8320		
15	PAVILION - PAVILION TWP	Distrib Ur		138000	8320		
16	PEACH RIDGE - SPARTA TWP	Distrib Ur	1222-0424	48600	13090		
17	PEACOCK - BATH TWP	Distrib Ur		46000	8320		
10.02111	PEARLINE - ALLENDALE TWP	Distrib Ur	And the second	138000	12470		
19	PECK ROAD - MONTCALM TWP	Distrib Ur		46000	24900		
20	PELLSTON - MCKINLEY TWP	Distrib Ur	Contraction and	46000	12470		
21	PENINSULA - ACME TWP	Distrib Ur	2020000	46000	12470		
1.0	PENNFIELD - PENNFIELD TWP	Distrib Ur		46000	8720		
	PENTWATER - PENTWATER TWP	Distrib Ur		46000	12470		
2.21	PERRY - PERRY TWP	Distrib Ur		46000	8320		
- C	PETTIS ROAD - ADA TWP	Distrib Ur		138000	24900		
	PEWAMO - DALLAS TWP	Distrib Ur	1 1 2 2 2 2 1 2 1 2 2 - Y 1				
26				46000	12000		
27	PHILLIPS - KALAMAZOO	Distrib Ur	DENE LARE C.	46000	8320		
28	PHILLIPS - KALAMAZOO	Distrib Ur		46000	8320		
29	PICKEREL - PAVILION TWP	Distrib Ur	and the second se	46000	8320		
2.54	PIERSON - PIERSON TWP	Distrib Un	10	46000	8320		
31	PIGEON LAKE - PORT SHELDON TWI	1 (B) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C		46000	8320		
32	PINCONNING - PINCONNING TWP	Distrib Un		46000	8320		
2223	PINE RIVER - ARCADA TWP	Distrib Un		46000	8720	53	
2.1	PINGREE - ALLENDALE TWP		Unattended	138000	46000	720	
100	PISTON RING - SPARTA TWP	Distrib Un		46000	8320		
1201	PISTON RING - SPARTA TWP	Distrib Un	attended	138000	7200		
37	PITCHER - KALAMAZOO	Distrib Un	attended	46000	8320		
38	PITCHER - KALAMAZOO	Distrib Un	attended	46000	8320		
39	PITTSFORD - PITTSFORD TWP	Distrib Un	attended	46000	24900		
40	PLAINFIELD - PLAINFIELD TWP	Distrib Un	attended	46000	8320		

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report		
Consumers Energy Compar		(2) [] A resubmi		V	December 3	1, 201	
		SUBSTATIO	NS (Continued)				
			CONVERSION APPARATUS AND SPECIAL EQUIPMENT				
Capacity of Substation (In Service) (In Mva) (f) 100.00	Number of Transformers in Service	Number of Spare Transformers	Type of Equipment	Number of Units	Total Capacity (In Mva)	Line No.	
	(g) 1	(h)	(i)	(j)	(k)	1	
0.00						2	
25.00						3	
5.00						4	
2.50						5	
20.00						6	
0.00						7	
25.00						8	
7.00	1					9	
0.00	0					10	
25.00	2					11	
40.00	1					12	
100.00	1					13	
12.50						14	
20.00						15	
12.50						16	
14.00						17	
20.00						18	
10.00						19	
6.25						20	
12.50						21	
7.00						22	
2.50						23	
12.50						24	
12.50 6.25						26	
0.00						27	
25.00						28	
5.00						29	
6.25						30	
12.50						31	
7.00						32	
20.00						33	
50.00						34	
0.00						35	
32.50						36	
0.00						37	
11.85						38	
6.25						39	
12.50	1					40	

Name of Respondent Consumers Energy Company		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report December 3	31 2018
CONS	uniers Energy company	(2) [] A Resubmission		Describer 01, 2010		
		SUBSTATIO	ONS			
				V	OLTAGE (In Mva	a)
Line No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	PLAINWELL - GUN PLAIN TWP	Distrib Un	attended	46000	8320	
2	PORT CALCITE - ROGERS TWP	Distrib Un	attended	138000	13800	
3	PORT CALCITE - ROGERS TWP	Distrib Un	attended	138000	13800	
4	PORT SHELDON - PORT SHELDON T	WP HV Distrib	Unattended	138000	46000	480
5	PORTAGE - PORTAGE TWP	Distrib Un	attended	46000	8320	
6	PORTAGE - PORTAGE TWP	Distrib Un	attended	46000	8320	
7	PORTER - GRAND BLANC TWP	Distrib Un	attended	138000	8320	
8	PORTSMOUTH - BLUMFIELD TWP	Distrib Un	attended	138000	24900	
9	POTTER - SAGINAW	Distrib Un	attended	46000	8320	
10	POTTER - SAGINAW	Distrib Un	attended	46000	8320	
11	POTTERVILLE - BENTON TWP	Distrib Un	attended	46000	8720	
12	PRESCOTT - RICHLAND TWP	Distrib Un	attended	46000	11000	
13	PRICE ROAD - LINCOLN TWP	Distrib Un	attended	138000	26190	
14	PRINCETON - EMMET TWP	Distrib Un	attended	46000	8320	
15	PROGRESS STREET - HILLMAN TWF		trib Unattended	138000	12470	
16	PULLMAN - LEE TWP	Distrib Un		46000	8320	
17	QUINCY - QUINCY TWP	Distrib Un		46000	8320	
18	RACE STREET - GRAND RAPIDS		Unattended	138000	46000	138
19	RACE STREET - GRAND RAPIDS		Unattended	138000	46000	72
20	RAISIN - RAISIN TWP		Unattended	138000	46000	72
21	RAMONA - GRAND RAPIDS	Distrib Un		45000	13090	
22	RAMONA - GRAND RAPIDS	Distrib Un		46000	12470	
23	RANGER LAKE - PLAINFIELD TWP	Distrib Un		46000	24900	
24	RANKIN - MUNDY TWP	Distrib Un		46000	8320	
25	RANSOM - JAMESTOWN TWP		Unattended	138000	46000	48
26	RATIGAN - CANNON TWP	Distrib Un		138000	24940	10
27	RAVENNA - RAVENNA TWP	Distrib Un		46000	8320	
28	RAVENNA - RAVENNA TWP	Distrib Un		46000	13090	
	RAVINE - KALAMAZOO	Distrib Un	the second second second second second second second second second second second second second second second se	45000	8720	
29	READING - READING TWP	Distrib Un	CONTRACTOR OF	46000	8320	
30				46000	8320	
31	RED ARROW - BURTON TWP	Distrib Un		46000	8320	
32	RED ARROW - BURTON TWP	Distrib Un Distrib Un		46000	8320	
33	RED CEDAR - MERIDIAN TWP			46000	8320	
34	REED CITY - ALGOMA TWP	Distrib Un			8320	
35	REED CITY - ALGOMA TWP	Distrib Un		46000	1000000	
36	REMUS - WHEATLAND TWP	Distrib Un		46000	8320	
37	REMUS - WHEATLAND TWP	Distrib Un		46000	8320	
38	RENTON - BATTLE CREEK TWP	Distrib Un	and the second s	46000	8320	
39	REYNOLDS - SUMMIT TWP	Distrib Un		46000	24900	. 115
40	RICE CREEK - SHERIDAN TWP	HV Distrib	Unattended	138000	46000	48

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report		
Consumers Energy Compar	ıy	(2) [] A resubmi	ssion	tores and my	December 3	1, 201	
		SUBSTATIO	NS (Continued)				
		_	CONVERSION APPARATUS AND SPECIAL EQUIPMENT				
Capacity of Substation (In Service) (In Mva) (f)	Number of Transformers in Service	Number of Spare Transformers (h)	Type of Equipment		Total Capacity (In Mva) (k)	Lin No	
12.50	(g) 1	(1)	(1)	0)	(K)	1	
0.00				0.000 1011		2	
20.00						3	
50.00						4	
0.00						5	
25.00						6	
12.50						7	
10.00						8	
0.00	0					9	
40.00	2					10	
12.50	1					11	
6.25	1					12	
12.50	1					13	
12.50	1					14	
12.50						15	
5.00						16	
12.50						17	
0.00						18	
200.00						19	
50.00						20	
0.00						21	
40.00						22	
6.25						23	
12.50						24	
100.00 20.00						26	
0.00						27	
17.50						28	
12.50						29	
6.25						30	
0.00						31	
26.50						32	
7.00						33	
0.00						34	
19.50						35	
0.00						36	
11.25	2					37	
3.13						38	
7.00						39	
40.00	1					40	

	umers Energy Company	This Report Is: (1) [X] An Original (2) [] A Resubmissior	Date of Report (Mo, Da, Yr)	5. in 1	Year of Report December 31, 2018	
-		SUBSTATI			·	
-		SOBOTATI-	0110			
Line				V	OLTAGE (In Mva	a)
No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	RICHLAND - RICHLAND TWP	Distrib Ur	attended	46000	8320	
2	RIDGEVIEW - COMSTOCK TWP	Distrib Un	attended	45000	8720	
3	RIGA - RIGA TWP	Distrib Un	attended	46000	12470	
4	RIGGSVILLE - IVERNESS TWP	HV Distrit	Unattended	140000	48000	480
5	RIGGSVILLE - IVERNESS TWP	HV Distrit	Unattended	138000	46000	480
6	RIGGSVILLE - IVERNESS TWP	HV Distrit	Unattended	140000	48000	480
7	RIVERDALE - SUMNER TWP	Distrib Ur	attended	46000	11000	
8	RIVERTOWN - WYOMING TWP	Distrib Ur	attended	138000	12470	
9	RIVERTOWN - WYOMING TWP	Distrib Ur	attended	138000	12470	
10	RIVERVIEW - KALAMAZOO	HV Distrit	Unattended	138000	46000	480
11	RIVERVIEW - KALAMAZOO	HV Distrit	Unattended	138000	46000	480
12	RIX ROAD - OSHTEMO TWP	Distrib Ur	attended	45000	8720	
13	ROBERTS STREET - BLACKMAN TWI			46000	8320	
14	ROCKFORD - ALGOMA TWP	Distrib Ur	attended	46000	8320	
15	ROCKFORD - ALGOMA TWP	Distrib Ur		46000	24900	
16	RODNEY - COLFAX TWP	Distrib Ur		46000	24900	
17	ROEDEL ROAD - FRANKENMUTH TW		Constant of the second s	138000	8320	
18	ROGUE RIVER - PLAINFIELD TWP	Distrib Ur		138000	24900	
19	ROLLIN - ROLLIN TWP	Distrib Ur	Contraction of the second second second second second second second second second second second second second s	45000	8720	
20	ROSCOMMON - HIGGINS TWP	Distrib Ur		46000	24900	
21	ROSE CITY - CUMMING TWP	Distrib Ur		46000	8320	
22	ROSEBUSH - ISABELLA TWP	Distrib Ur	States and States	46000	8320	
23	ROSEWOOD - GEORGETOWN TWP	Distrib Ur		46000	12470	
24	ROSEWOOD - GEORGETOWN TWP	Distrib Ur		46000	12470	
25	ROTHBURY - GRANT TWP	Distrib Ur	1	46000	12470	
26	ROUND LAKE - LIBERTY TWP	Distrib Ur		46000	8320	
	RUSSELL ROAD - RAISIN TWP	Distrib Ur	a trade to the	46000	12470	
		Distrib Ur		46000	8320	
28	RUSSELLVILLE - RICHFIELD TWP			46000	8320	
29	RUTLAND - RUTLAND TWP	Distrib Ur Distrib Ur	12 March 9, 16 M	140000	26190	
30	RYNO - BIG CREEK TWP			138000	46000	480
31	SAGINAW RIVER - ZILWAUKEE TWP		Unattended	46000	8320	400
32	SAGINAW STREET - BURTON TWP		strib Unattended	46000	8720	
	SAGINAW STREET - BURTON TWP	210 002/01	strib Unattended	46000	8720	
34	SALEM - SALEM TWP	Distrib Ur	the same of state	1		
35	SALZBURG - BANGOR TWP	Distrib Ur	A COMPANY OF A MARKED AND A MARKED A	46000	8320	100
36	SAMARIA - BEDFORD TWP		o Unattended	138000	46000	480
37	SAMARIA - BEDFORD TWP	1918180	Unattended	138000	46000	480
38	SANDERSON - EUREKA TWP	Distrib Ur		138000	24900	
39	SANDERSON - EUREKA TWP	Distrib Ur	the contract of the	138000	24900	
40	SANFORD DAM - JEROME TWP	Distrib Ur	attended	46000	2300	

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report		
Consumers Energy Compar	iy	(1) [X] An Ongin (2) [] A resubmi	ssion	(MO, Da, TT)	December 3	December 31, 2018	
		SUBSTATIO	NS (Continued)				
1.000		0.00	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	Total Capacity (In Mva)	Lin No	
(f)	(g)	(h)	(i)	(j)	(k)		
7.00						1	
12.50	1					2	
2.50						3	
0.00	0					4	
0.00	0					5	
80.00	3					6	
7.00	1					7	
0.00	0					8	
40.00	2					9	
0.00	0					10	
200.00	2					11	
20.00	1					12	
20.00	1					13	
0.00						14	
32.50	2					15	
12.50	1					16	
12.50						17	
20.00	1					18	
12.50	1					19	
5.00	1					20	
6.25						21	
6.25						22	
0.00	0					23	
25.00						24	
12.50	1					25	
2.50	1					26	
12.50						27	
10.00						28 29	
12.50 12.50						30	
30.00						31	
0.00						32	
40.00	2					33	
12.50	2					34	
5.00	4					35	
0.00	0					36	
77.50	2					37	
0.00						38	
32.50						39	
0.00						40	

	(his Report Is: 1) [X] An Original	Date of Repor (Mo, Da, Yr)	t	Year of Report			
Cons		2) [] A Resubmission				December 31, 2018		
		SUBSTATI	ONS					
100.0				v	OLTAGE (In Mva	a)		
Line No.	Name and Location of Substat	ion Charact	ter of Substation	Primary	Secondary	Tertiary		
	(a)		(b)	(c)	(d)	(e)		
1	SANFORD DAM - JEROME TWP	Distrib Ur	nattended	46000	8320	-		
2	SARANAC - BOSTON TWP	Distrib Ur	nattended	46000	8320			
3	SARANAC - BOSTON TWP	Distrib Ur	nattended	46000	8320			
4	SARANAC - BOSTON TWP	Distrib Ur	nattended	46000	8320			
5	SAUGATUCK - SAUGATUCK TWP	160366666	nattended	46000	8320			
6	SAUGATUCK - SAUGATUCK TWP		nattended	46000	8320			
7	SAVIDGE - SPRING LAKE TWP		nattended	138000	12470			
8	SCENIC LAKE - WOODHULL TWP	Distrib Ur		138000	8320			
9	SCHOOL ROAD - BEDFORD TWP		nattended	46000	12470			
10	SCHUSS MOUNTAIN - CUSTER TWP	Distrib Ur		46000	12470			
11	SCIPIO - SCIPIO TWP		nattended	46000	8320			
12	SCOTT LAKE - LEE TWP	3.00 C 200 S	o Unattended	138000	46000	4		
13	SCOTTS - CLIMAX TWP		nattended	46000	8320			
14	SCOTTVILLE - AMBER TWP		nattended	46000	24900			
15	SECORD DAM - SECORD TWP		nattended	46000	2400			
16	SEIDEL - SAGINAW		nattended	46000	8320			
			nattended	46000	12470			
17	SHAFFER - PARIS TWP		nattended	46000	12470			
18	SHAFFER - PARIS TWP		and the second second second	1	12470			
19	SHANTY CREEK - KEARNEY TWP		nattended	46000				
20	SHARON HOLLOW - MANCHESTER T	MATTER AND A DESCRIPTION OF A DESCRIPTIO		45000	8720			
21	SHATTUCK - SAGINAW		nattended	46000	8320			
22	SHELBY - ARCADA TWP		nattended	46000	12470			
23	SHEPHERD - COE TWP		nattended	46000	8320			
24	SHERIDAN - FAIRPLAIN TWP	1 (State 2 -	nattended	46000	8320			
25	SHERMAN - WILBER TWP		nattended	46000	8320			
26	SHIELDS - SWAN CREEK TWP	1 E. C. M. C. M.	nattended	46000	8320			
27	SILVER LAKE - GARFIELD TWP		nattended	46000	12470			
28	SIMMONS - WEST BRANCH TWP	111111111111111111111111111111111111111	nattended	138000	24900			
29	SIMPSON - MENDON TWP		b Unattended	138000	46000	4		
30	SINCLAIR - GRAND RAPIDS	5 and 20 and 20	nattended	69000	12470			
31	SINCLAIR - GRAND RAPIDS		nattended	138000	12470			
32	SKYLARK - GRAND BLANC TWP		nattended	46000	8720			
33	SKYLARK - GRAND BLANC TWP	Distrib Ur	nattended	46000	8320			
34	SLOAN - FLINT	Distrib Ur	nattended	46000	8320			
35	SMALLWOOD DAM - HAY TWP	Distrib Ur	nattended	8320	2400			
36	SMALLWOOD DAM - HAY TWP	Distrib Ur	nattended	8320	2400			
37	SMALLWOOD DAM - HAY TWP	Distrib Ur	nattended	8320	2400			
38	SMALLWOOD DAM - HAY TWP	Distrib Ur	nattended	46000	8320			
39	SMITH CREEK - OGEMAW TWP	Distrib Ur	nattended	138000	24940			
40	SNYDER - DICKSON TWP	Distrib Ur	nattended	138000	12470			

Name of Respondent		This Report Is: (1) [X] An Original		Date of Report (Mo, Da, Yr)	Year of Report	
Consumers Energy Compar	ıy	(2) [] A resubmission		(not eat in)	December 3	1, 201
	1		NS (Continued)			
	<u>г</u>				Augo Tanata e este	-
			CONVERSION	ION APPARATUS AND SPECIAL EQUIPMENT		
(In Service) Transfor (In Mva) in Serv (f) (g)	Number of Transformers		Type of Equipment	t Number To of Units	Total Capacity (In Mva)	Lin No
		(h)	(i)	(j)	(k)	
11.25						1
0.00	0					2
0.00	0					3
11.25	3					4
0.00	0					5
18.75						6
12.50						7
12.50						8
12.50						9
6.25						10
3.13						11
40.00						12
6.25						13
7.00						14
1.50			1			15
12.50						16
0.00						18
50.00						19
6.25						20
12.50 20.00						21
6.25						22
12.50						23
6.25						24
1.88						25
12.50						20
12.50						27
14.00						28
37.50						29
0.00						30
100.00						31
0.00						32
32.50						33
12.50						34
0.00	0					35
0.00	0					36
0.00						37
4.46						38
20.00						39
12.50	1			1 7 1 1		40

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, 2018	
-		SUBSTATIO				
-						
Line				V	OLTAGE (In Mva	ı)
No.	Name and Location of Substa	ation Charact	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	SONOMA - BATTLE CREEK	HV Distrib	Unattended	138000	46000	720
2	SOUTH WASHINGTON - SAGINAW T	WP Distrib Un	attended	46000	8320	
3	SPARES, M&S 22 - ALMA			47400	26190	
4	SPARES, M&S 22 - ALMA			45000	13800	
5	SPARES, M&S 22 - ALMA			47400	26190	
6	SPARES, M&S 22 - ALMA			140000	13090	
7	SPARES, M&S 22 - ALMA			140000	8720/4360	
8	SPARES, M&S 22 - ALMA			140000	8720	
9	SPARES, M&S 22 - ALMA			140000	13800	
10	SPARES, M&S 22 - ALMA			140000	46000	72
11	SPAULDING - ADA TWP	HV Distrib	Unattended	138000	46000	72
12	SPICEBUSH - LEE TWP	Distrib Un	attended	46000	24900	
13	SPRING ARBOR - SPRING ARBOR T	WP Distrib Un	attended	46000	8320	
14	SPRING DRIVE - BROOKS TWP	Distrib Un	attended	45000	26190	
15	SPRING LAKE - SPRING LAKE TWP	Distrib Un	attended	46000	12470	
16	SPRINGFIELD - BATTLE CREEK TWI	Distrib Un	attended	46000	8320	
17	SPRINGPORT - SPRINGPORT TWP	Distrib Un	attended	46000	8320	
18	SPRINKLE - PORTAGE TWP	Distrib Un	attended	46000	8720	
19	SPRINKLE - PORTAGE TWP	Distrib Un	attended	46000	8320	
20	SPRUCE ROAD - ALCONA TWP	Distrib Un	attended	138000	24900	
21	SQUIRE HILL - FLINT	Distrib Un	attended	46000	8320	
22	SQUIRES - ALLEN TWP	Distrib Un	attended	46000	8320	
23	ST CHARLES - ST CHARLES TWP	Distrib Un	attended	45000	8320	
24	ST HELEN - AU SABLE TWP	Distrib Un	attended	46000	8320	
25	ST JOHNS - BINGHAM TWP	Distrib Un	attended	46000	8320	
26	ST JOHNS - BINGHAM TWP	Distrib Un	attended	46000	8320	
27	ST LOUIS - BETHANY TWP	Retail Dis	trib Unattended	46000	8320	
28	ST LOUIS - BETHANY TWP	Retail Dis	trib Unattended	46000	4160	
29	STACEY - CLAYTON TWP	Distrib Un	attended	138000	24900	
30	STADIUM - KALAMAZOO	Distrib Un	attended	46000	8320	
31	STANDALE - WALKER TWP	Distrib Un	attended	46000	12470	
32	STANDALE - WALKER TWP	Distrib Un	attended	46000	12470	
33	STANDISH - STANDISH TWP	Distrib Un	attended	46000	8320	
34	STANLEY - MT MORRIS TWP	Distrib Un	attended	46000	8320	
35	STANTON - EVERGREEN TWP	Distrib Un	attended	43800	8720	
36	STANTON - EVERGREEN TWP	Distrib Un	attended	48000	8660	
37	STANWOOD - MECOSTA TWP	Distrib Un	attended	45000	13090	
38	STARKS - HOMER TWP	Distrib Un	attended	45000	8320	
39	STATE STREET - SAGINAW	Distrib Un	attended	46000	8320	
40	STEEL DRIVE - FENTON TWP	Distrib Un	attended	46000	8320	

Name of Respondent		This Report Is: (1) [X] An Original		Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	
Consumers Energy Compan		(2) [] A resubmi		······································	December 3	1, 2018
		SUBSTATIO	NS (Continued)			
			CONVERSION	APPARATUS A	ND SPECIAL	T
			USIVERUIO	RSION 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	Total Capacity (In Mva)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	
50.00	1					1
12.50	1					2
0.00	0					3
0.00	0					4
0.00	0					5
0.00	Ō					6
0.00						7
0.00	0					8
0.00	0					9
233.75	- C	8				10
100.00	1					11
5.00	1					12
12.50	1					13
12.50	1					14
12.50	1					15
12.50	1					16
6.25						17
0.00	0					18
25.00	2					19
12.50	1					20
12.50						21
7.00	1					22
12.50	1					23
7.00						24
0.00						25
12.50	2 0					26
0.00						27 28
15.63	2					28
12.50 9.38						30
0.00	Ó					31
25.00	2					32
12.50	2					33
12.50	1					34
0.00	0					35
5.00						36
12.50	1					37
12.50	4					38
20.00	, i					39
0.00	0					40

		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report December 31, 2018		
Cons		2) [] A Resubmission			December	31, 2018	
		SUBSTATI	ONS				
Line				V	OLTAGE (In Mva	a)	
Line No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary	
-	(a)		(b)	(c)	(d)	(e)	
1	STEEL DRIVE - FENTON TWP	Distrib Ur	nattended	46000	8320		
2	STERNS ROAD - ERIE TWP	Distrib Ur	nattended	46000	12470		
3	STEVENS - WYOMING TWP	Distrib Ur	nattended	46000	12470		
4	STOCKBRIDGE - STOCKBRIDGE TWI	P Distrib Ur	nattended	46000	8320		
5	STONEGATE - GRAND RAPIDS	Distrib Ur	nattended	138000	13090		
6	STONEGATE - GRAND RAPIDS	Distrib Ur	nattended	138000	13090		
7	STOVER - KEARNEY TWP	HV Distri	o Unattended	138000	46000	480	
8	STRONACH - STRONACH TWP	HV Distril	o Unattended	138000	46000	480	
9	SUMMERTON - CHIPPEWA TWP	HV Distri	o Unattended	138000	46000	72	
10	SUMMERTON - CHIPPEWA TWP	HV Distril	b Unattended	138000	46000	720	
11	SUMMIT - SUMMIT TWP	Distrib Ur	nattended	46000	8320		
12	SUNFIELD - SUNFIELD TWP	Distrib Ur	nattended	46000	8720		
13	SUNFIELD - SUNFIELD TWP		nattended	46000	8320		
14	SURREY - SURREY TWP		nattended	46000	24900		
15	SUTTONS BAY - SUTTONS BAY TWP	5.54 M (1997	nattended	46000	12470		
16	SWAN CREEK - CHESHIRE TWP		nattended	47400	8720		
17	SWARTZ CREEK - GAINES TWP	and party of the second s	nattended	46000	8320		
18	SYLVAN - SYLVAN TWP	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	nattended	46000	8320		
19	TALLMAN - EAGLE TWP	-2 SC/31 A 1	nattended	138000	24900		
20	TAMARACK - CATO TWP		nattended	46000	12000		
21	TANIUM - MONTAGUE TWP		nattended	45000	13090		
22	TAWAS - BALDWIN TWP		nattended	46000	8320		
23	TAWAS - BALDWIN TWP		nattended	46000	8320		
24	TECUMSEH - TECUMSEH TWP		nattended	46000	12470		
25	TECUMSEH - TECUMSEH TWP		nattended	46000	12470		
26	TEFT ROAD - SWAN CREEK TWP		nattended	46000	8320		
27	TEKONSHA - TEKONSHA TWP		nattended	46000	8320		
	TEMPERANCE - BEDFORD TWP		nattended	46000	12470		
28 29	TERRACE - MUSKEGON		nattended	46000	12470		
	TEXAS - TEXAS TWP		nattended	46000	8320		
30		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	nattended	46000	8320		
31	THAYER - SAGINAW		111 Sec. 1		8320		
32	THOMAS - THOMAS TWP		nattended	46000	46000	72	
33	THOMPSON ROAD - CAMPBELL TWF		nattended	138000	8320	12	
34	THORNAPPLE - ADA TWP		nattended	46000	8320		
35	THORNAPPLE - ADA TWP		nattended	46000	00,004	140	
36	TIHART - MERIDIAN TWP		b Unattended	138000	46000	115	
37	TIHART - MERIDIAN TWP		b Unattended	138000	46000	72	
38	TINSMAN - HOLLY TWP	A CONTRACT OF A	nattended	138000	8320		
39	TIPPY HYDRO - DICKSON TWP		on & HV Distrib Ur	138000	7500		
40	TITUS LAKE - WAYLAND TWP	Distrib Ur	nattended	138000	8320		

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)			
Consumers Energy Compar	ıу	(2) [] A resubmi	ssion	(mot bot in)	December 3	December 31, 201	
		SUBSTATIO	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	Total Capacity (In Mva)	Lin No	
(f)	(g)	(h)	(i)	(j)	(k)		
25.00	2					1	
14.00	1					2	
12.50	1					3	
12.50	1					4	
0.00	0					5	
40.00						6	
18.75						7	
40.00						8	
0.00						9	
200.00						10	
12.50						11	
0.00						12	
6.26						13	
6.25						14	
6.25						15	
6.25						16	
12.50						17	
12.50						18	
14.00						19	
6.25						20	
20.00						21	
0.00						22	
6.26						23	
0.00						24	
18.75						25	
12.50						26	
6.25						27	
12.50						20	
12.50 12.50						30	
12.50						31	
12.50						32	
50.00						33	
0.00						34	
12.50						35	
0.00						36	
100.00						37	
12.50						38	
22.50						39	
12.50						40	

		is Report Is: [X] An Original [] A Resubmission	Date of Repor (Mo, Da, Yr)	t	Year of Report December :	31, 2018
		SUBSTATIO	NS			
				V	OLTAGE (In Mv	a)
Line No.	Name and Location of Subs	tation Chara	cter of Substation	Primary	Secondary	Tertiary
24	(a)		(b)	(c)	(d)	(e)
1	TOWN LINE - MONITOR TWP	Distrib	Unattended	46000	8320	
2	TRANSFORMERS USED, PENDING EV	ALUATION -		46000	480	
3	TRANSFORMERS USED, PENDING EV	CONTRACTOR AND A DESCRIPTION		46000	8320	
4	TRANSFORMERS USED, PENDING EV	N C 7 K A C 9 C 1		46000	12470	
5	TRANSFORMERS USED, PENDING EV	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		46200	480	
6	TRANSFORMERS USED, PENDING EV	Anna Allan State		46200	13090	
7	TRANSFORMERS USED, PENDING EV	ALUATION -		46000	12470	
8	TRANSFORMERS USED, PENDING EV	ALUATION -		46200	20800	
9	TRANSFORMERS USED, PENDING EV	ALUATION -		46200	13090	
10	TRANSFORMERS USED, PENDING EV	ALUATION -		47400	13800	
11	TRANSFORMERS USED, PENDING EV	ALUATION -		46000	13800	
12	TRANSFORMERS USED, PENDING EV	ALUATION -		46200	8720	
13	TRANSFORMERS USED, PENDING EV	ALUATION -		140000	24940	
14	TRANSFORMERS USED, PENDING EV	ALUATION -		46000	8320	
15	TRANSFORMERS USED, PENDING EV	ALUATION -		46000	13800	
16	TRANSFORMERS USED, PENDING EV	ALUATION -		46200	13800	
17	TRANSFORMERS USED, PENDING EV	ALUATION -		46200	13090	
18	TRANSFORMERS USED, PENDING EV	ALUATION -		138000	24900	
19	TRANSFORMERS USED, PENDING EV	ALUATION -		46200	13090	
20	TRANSFORMERS USED, PENDING EV	ALUATION -		46200	13800	
21	TRANSFORMERS USED, PENDING EV	ALUATION -		140000	13800	
22	TRANSFORMERS USED, PENDING EV	ALUATION -		140000	13800	
23	TRAVIS - COOPER TWP	Distrib	Unattended	46000	8320	
24	TREMAINE - ORANGE TWP	Distrib	Unattended	70000	26190	
25	TRIPP ROAD - RANSOM TWP	Distrib	Unattended	46000	8320	
26	TROWBRIDGE - TROWBRIDGE TWP	HV Dis	rib Unattended	140000	48000	48
27	TRUFANT - MAPLE VALLEY TWP	Distrib	Unattended	45000	8720	
28	TRUFANT - MAPLE VALLEY TWP	Distrib	Unattended	46000	8320	
29	TUCKER - HOLLY TWP	Distrib	Unattended	46000	8320	
30	TURNER - TURNER TWP	Distrib	Unattended	46000	24900	
31	TUSTIN - BURDELL TWP	Distrib	Jnattended	46000	24900	
32	TWELFTH STREET - PORTAGE TWP	Distrib	Unattended	138000	8320	
33	TWILIGHT - COMSTOCK TWP	Distrib	Unattended	138000	8320	
34	TWIN LAKE - DALTON TWP	Distrib	Unattended	46000	8320	
35	TWINING - TURNER TWP	HV Dis	rib Unattended	138000	46000	
36	TWINING - TURNER TWP	HV Dis	rib Unattended	138000	46000	
37	TWINING - TURNER TWP	HV Dis	rib Unattended	138000	46000	48
38	TWINING - TURNER TWP	HV Dis	rib Unattended	138000	46000	48
39	ULMER - BIRCH RUN TWP	Distrib	Unattended	46000	8320	
40	UNIVERSITY - LANSING TWP	Distrib	Unattended	46000	8320	

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report		
Consumers Energy Compar	ny	(2) [] A resubmission		(December 31, 201		
		1 1 2 2 2	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	Total Capacity (In Mva)	Lin No	
(f)	(g)	(h)	(i)	(j)	(k)	-	
5.00						1	
0.00						2	
0.00						3	
0.00						4	
0.00						5	
0.00						7	
0.00						8	
0.00						9	
0.00						10	
0.00						11	
0.00						12	
0.00						13	
0.00						14	
0.00						15	
0.00						16	
0.00						17	
0.00						18	
0.00	0					19	
0.00						20	
0.00						21	
369.06		21				22	
6.25						23	
12.50						24	
3.25						25	
20.00						26	
0.00	0					27	
12.50	2					28	
12.50						29	
6.25						30	
6.25						31	
12.50						32	
20.00						33	
6.25						34	
0.00						35	
0.00						36	
0.00						37	
36.25						38	
12.50						39	
6.25	1			11		40	

	(his Report Is: 1) [X] An Original	Date of Report (Mo, Da, Yr)		Year of Report	wines de
Cons		2) [] A Resubmissio			December 3	31, 2018
		SUBSTAT	TIONS			
Line				V	OLTAGE (In Mva	a)
No.	Name and Location of Substat	ion Chara	cter of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	UPTON - DELTA TWP	Distrib L	Inattended	46000	8320	
2	VAN ATTA - MERIDIAN TWP	Distrib L	Inattended	138000	8320	
3	VAN BUREN - BLENDON TWP	Distrib L	Inattended	138000	12470	
4	VANDERBILT - CORWITH TWP	the second second second second second second second second second second second second second second second se	Inattended	138000	13200	
5	VANDERCOOK LAKE - SUMMIT TWP		Inattended	45000	8720	
6	VENICE - VENICE TWP	Distrib L	Inattended	46000	8320	
7	VENICE - VENICE TWP		Inattended	46000	8320	
8	VENICE - VENICE TWP	0.0033	Inattended	46000	8320	
9	VERNON - CLARE		Inattended	138000	46000	48
10	VERONA - PENNFIELD TWP	The share of the second	rib Unattended	138000	46000	48
11	VERONA - PENNFIELD TWP		rib Unattended	140000	46000	72
12	VEVAY - VEVAY TWP		rib Unattended	138000	46000	48
13	VILLAGE GREEN - PORTAGE TWP		Inattended	15000	8320	
14	VILLAGE GREEN - PORTAGE TWP	5.5 F P 1	Inattended	46000	8720	
15	VIRGINIA PARK - LAKETOWN TWP		Inattended	46000	8320	
16	VROOMAN - SUMMIT TWP		rib Unattended	140000	46000	72
17	WACKERLY - LARKIN TWP		rib Unattended	138000	46000	48
18	WACKERLY - LARKIN TWP		rib Unattended	138000	46000	48
19	WAGER - GENESEE TWP		Inattended	46000	8320	
20	WAKESHMA - WAKESHMA TWP	Colored to be	Unattended	46000	8320	
20	WALDO - MIDLAND TWP	0.0151-5	Inattended	46000	8320	
22	WALDO - WIDLAND TWP		Inattended	46000	8320	
22	WALKER - WALKER TWP	E	Inattended	46000	12470	
				46000	12470	
24	WALLOON - BOYNE VALLEY TWP WALNUT - BURTON TWP		Inattended Inattended	46000	8320	
25		and the second sec	Inattended	46000	8320	
26	WALNUT - BURTON TWP WAMPLERS - CAMBRIDGE TWP		Inattended	46000	8320	
27				138000	24900	
28	WARNER - PRAIREVILLE TWP		Inattended rib Unattended	138000	46000	48
29	WARREN - WARREN TWP WASHINGTON - PERE MARQUETTE 1	T150-1002-200	Inattended	45000	26190	40
30			rib Unattended			48
31	WASHTENAW - CHELSEA TWP		e terrestation de la la	138000	46000 8320	40
32	WATERTOWN - WATERTOWN TWP		Unattended	46000	8320	
33	WATKINS - BATTLE CREEK TWP		Unattended	45000	8720	
34	WATKINS - BATTLE CREEK TWP	the second second second	Unattended	46000	and the second sec	
35	WAYLAND - WAYLAND TWP		Jnattended	46000	8320	
36	WAYLAND - WAYLAND TWP		Inattended	138000	46000	48
37	WEADOCK - HAMPTON TWP		ion & HV Distrib At	138000	46000	48
38	WEADOCK - HAMPTON TWP		ion & HV Distrib At	138000	46000	-48
39	WEALTHY STREET - WALKER TWP	1 P. 1 P. 10	rib Unattended	138000	12470	
40	WEALTHY STREET - WALKER TWP	HV Dist	rib Unattended	138000	12470	

Name of Respondent		This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201	
Consumers Energy Compar		(2) [] A resubmi		Y	December 3	1, 201
		SUBSTATIO	NS (Continued)			
						-
	1	1 mar 1	CONVERSION	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)	Lin No
(f)	(g)	(h)	(i)	(j)	(k)	
12.00						1
20.00	1					2
20.00	1					3
6.25	1					4
20.00	1					5
0.00	0					6
0.00	0					7
3.00	3					8
37.50	1					9
0.00	0		N			10
200.00	2					11
40.00	1					12
0.00						1:
25.00						14
12.50	1					1
100.00	1					16
0.00						17
67.50						18
12.50						19
1.88						20
12.50						2'
3,13						23
20.00						23
1.50						24
0.00						25
17.50						26
6.25						27
14.00						28
40.00						29
12.50						30
50.00						31
6.25						3
0.00						34
32.50						35
0.00						3
32.50						3
0.00						38
200.00						39
0.00						4(
0.00	0		Contraction of the second second second second second second second second second second second second second s			4

	umora Enorgy Company	This Report Is: 1) [X] An Original 2) [] A Resubmissior	Date of Repor (Mo, Da, Yr)	t	Year of Report December 31, 2018	
-		SUBSTATI				
-		SUBSTATI	UNS	-		
Line				V	OLTAGE (In Mya	a)
No.	Name and Location of Substa	tion Charact	er of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
1	WEALTHY STREET - WALKER TWP	HV Distrit	Unattended	130000	46000	480
2	WEALTHY STREET - WALKER TWP	HV Distri	Unattended	138000	46000	720
3	WEBB ROAD - PLAINFIELD TWP	Distrib Ur	attended	46000	8320	
4	WEBSTER - MT MORRIS TWP	Distrib Ur	attended	46000	8320	
5	WEIDMAN - NOTTAWA TWP	Distrib Ur	attended	46000	8320	
6	WEST BRANCH - WEST BRANCH TW	P Distrib Ur	attended	46000	8320	
7	WEST CLARK LAKE - COLUMBIA TW	P Distrib Ur	attended	45000	8720	
8	WEST FENTON - FENTON TWP	Distrib Ur	nattended	138000	8320	
9	WEST MAIN - OWOSSO TWP	Distrib Ur	attended	46000	8320	
10	WEST RIVER - GRAND RAPIDS	Distrib Ur	nattended	46000	12470	
11	WEST ROAD - LANSING TWP	Distrib Ur	attended	46000	8320	
12	WESTERN AVENUE - LAKETON TWP	Distrib Ur	nattended	46000	12470	
13	WESTERN AVENUE - LAKETON TWP	Distrib Ur	attended	46000	13090	
14	WESTERVELT - ZILWAUKEE TWP	Distrib Ur	nattended	46000	8320	
15	WESTPHALIA - WESTPHALIA TWP	Distrib Ur	nattended	46000	8320	
16	WESTWOOD - BLACKMAN TWP	Distrib Ur	nattended	46000	8320	
17	WESTWOOD - BLACKMAN TWP	Distrib Ur	nattended	46000	8320	
18	WEXFORD - HARING TWP	HV Distrit	o Unattended	138000	46000	480
19	WEXFORD - HARING TWP	HV Distril	o Unattended	138000	46000	480
20	WHITE CLOUD - EVERETT TWP	Distrib Ur	nattended	46000	8320	
21	WHITE LAKE - MONTAGUE TWP	HV Distril	Unattended	138000	46000	480
22	WHITE LAKE - MONTAGUE TWP	HV Distrit	Unattended	138000	46000	480
23	WHITEHALL - MONTAGUE TWP	Distrib Ur	nattended	45000	13090	
24	WHITEHALL - MONTAGUE TWP	Distrib Ur	attended	46000	8720	
25	WHITING - ERIE TWP	HV Distril	o Unattended	138000	46000	720
26	WHITTEMORE - GRANT TWP	Distrib Ur	nattended	138000	24900	
27	WHITTUM - EATON RAPIDS TWP	Distrib Ur	nattended	46000	8320	
28	WHITTUM - EATON RAPIDS TWP	Distrib Ur	attended	46000	24900	
29	WILDER - ECKFORD TWP	Distrib Ur	nattended	46000	8320	
30	WILDWOOD - BLACKMAN TWP	Distrib Ur	nattended	46000	8320	
31	WILDWOOD - BLACKMAN TWP	Distrib Ur	nattended	46000	8320	
32	WILLARD - BIRCH RUN TWP	HV Distril	o Unattended	138000	46000	480
33	WILLIAMS - ALLEGAN TWP	Distrib Ur	nattended	46000	8320	
34	WILLIAMS - ALLEGAN TWP	Distrib Ur	nattended	46000	8320	
35	WILLIS ROAD - GRASS LAKE TWP	Distrib Ur	nattended	46000	24940	
36	WILMOTT - OTSEGO TWP	Distrib Ur	nattended	46000	8320	
37	WINGATE - SHARON TWP	Distrib Ur	nattended	46000	8320	
38	WIRTZ ROAD - SECORD TWP	Distrib Ur	nattended	46000	8320	
39	WISNER - BLACKMAN TWP	Distrib Ur	nattended	46000	8320	
	WITHEY LAKE - CHURCHILL TWP	Distrib Ur	nattended	138000	24900	

Name of Respondent		This Report Is: (1) [X] An Origin		Date of Report (Mo, Da, Yr)	Year of Report December 31, 201		
Consumers Energy Compar		(2) [] A resubmi			December 3	1, 2010	
		SUBSTATIO	NS (Continued)				
			CONVERSION APPARATUS AND SPECIAL EQUIPMENT				
(In Mva) in Service (f) (g)	Transformers in Service		Type of Equipment	Number of Units	Total Capacity (In Mva)	Lin No	
		(h)	(i)	(j)	(k)	1	
0.00 260.00			Sector 10			1 2	
2.50						3	
12.50						4	
7.00						5	
5.00						6	
12.50						7	
20.00						8	
12.50						9	
14.00	1					10	
12.50	1					11	
0.00	0					12	
25.00	2					13	
12.50						14	
3.13						15	
0.00						16	
11.25						17	
0.00						18	
80.00						19	
6.25						20	
0.00						21	
87.50	2					22	
0.00			N 11			23	
22.50 50.00						25	
6.25						26	
0.00						27	
18.75						28	
6.25						29	
0.00						30	
12.50						31	
40.00						32	
0.00						33	
12.50						34	
20.00						35	
12.50						36	
6.25	1					37	
6.25	1					38	
12.50						39	
12.50	1				~ ~ ~	40	

Name of Respondent Consumers Energy Company		This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Repor (Mo, Da, Yr)	t	Year of Report December 31, 2018	
		SUBSTATI				
I						
Line				V	OLTAGE (In Mva	a)
No.	Name and Location of Subst	ation Charac	ter of Substation	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	WOOD STREET - FLINT WOODLAND - WOODLAND TWP WOODWARD - SELMA TWP WURTSMITH - OSCODA TWP WURTSMITH - OSCODA TWP YORKVILLE - ROSS TWP ZYLMAN - PORTAGE TWP ZYLMAN - PORTAGE TWP	Distrib U Distrib U Distrib U Distrib U Distrib U Distrib U	nattended hattended hattended hattended hattended hattended hattended	46000 46000 46000 46000 46000 46000 46000	8320 8320 14400 12000 24900 12470 8720 8320	

lame of Responder			This Report Is: (1) [X] An Origin	al	Date of Report (Mo, Da, Yr)	Year of Repo December 3	
is is a more chergy	Sompan		(2) [] A resubmi				
			SUBSTATIO	NS (Continued)			
				CONVERSION	APPARATUS A EQUIPMENT	ND SPECIAL	
Capacity of Subs (In Service) (In Mva)	itation	Number of Transformers in Service	Number of Spare Transformers	Type of Equipment	Number of Units	Total Capacity (In Mva)	Lin No
(f)	10.50	(g)	(h)	(i)	(j)	(k)	1
	12.50 3.13			1000	10.00		1 2
	6.25						3
	9.38						4
	0.00	0					5
	12.50			() () () () () () () () () ()			6
	12.50						7
	20.00	1					8
							9
							10
							11
							12
							13
							14
							16
							17
							18
							19
							20
							21
							22
							23
							24
							25
							26
							27
							28
							29
							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, 2018

ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS

1. Report below the information called for concerning distribution watt-hour meters and line transformers.

 Include watt-hour demand distribution meters, but not external demand meters.

3. Show in a footnote the number of distribution watthour meters or line transformers held by the respondent under lease from others, jointly owned with others, or held otherwise than by reason of sole ownership by the respondent. If 500 or more meters or line transformers are held under a lease, give name of lessor, date and period of lease, and annual rent. If 500 or more meters or line transformers are held other than by reason of sole ownership or lease, give name of coowner or other party, explain basis of accounting for expenses between the parties, and state amounts and accounts affected in respondent's book of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

			LINE TR	ANSFORMERS
Line No.	Item	Number of Watt- Hours Meters	Number	Total Capacity (In Mva)
	(a)	(b)	(c)	(d)
1	Number at Beginning of Year	2,102,706	644,406	
2	Additions During Year			
3	Purchases	34,724	8,816	
4	Associated with Utility Plant Acquired			
5	TOTAL Additions (Enter Total of lines 3 and 4)	34,724	8,816	0
6	Reduction During Year		3	
7	Retirements	212,856	7,474	
8	Associated with Utility Plant Sold			
9	TOTAL Reductions (Enter Total of lines 7 and 8)	212,856	7,477	0
10	Number at End of Year (Lines 1+ 5 - 9)	1,924,574	645,745	0
11	In Stock	57,412	13,883	
12	Locked Meters on Customers' Premises	117		
13	Inactive Transformers on System			
14	In Customers' Use	1,866,026	631,862	
15	In Companys' Use	1,019		
16	Total End of Year (Enter Total of lines 11 to 15. This line should equal line 10)	1,924,574	645,745	0

BLANK PAGE

(Next page is 430)

	of Respondent ners Energy Company	This Report Is: (1) [X] An Orig (2) [] A Resub		Date of Report (Mo, Da, Yr)	Year of Report December 3	1, 2018
	ENV	IRONMENTAL PI	Carl State The State	ACILITIES		
hall be d nprovem revention f gaseou aduction, ctivity or Report onsidera rise be u ngineerin asis for oot intend asponse, irect con Include i nvironmu- onnectio lectrical acilities p eadily de or enviro xpenditu rogress, vallable ne respo Example mokesta uch cost in the ortion of perate a e estima i a footor . Report cclude, a A. Air p (1) Sc (2) Ch	urposes of this response, environmental protection as any building, structure, equipment, hent designed and constructed solely for com- n or abatement of discharges or releases into us, liquid, or solid substances, heat, noise or , prevention, or abatement of any other adve- n the environment. It the differences in cost of facilities installed if ations over the cost of alternative facilities whi used without environmental considerations. U- ing design achievable without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental determining costs without environmental con- ded hat special design studies be made for p . Base the response on the best engineering mparisons are not available. In these differences in costs the costs or estil- ental protection facilities in service, construc- on with the production, transmission, and dist energy and shall be reported herein for all st placed in service on or after January 1, 1969, aterminable that such facilities were construct inmental rather than operational purposes. A ures for environmental plant included in consist . Estimate the cost of facilities when the origi or facilities are jointly owned with another uti- indent explains the basis of such estimations as of these costs would include a portion of thacks, underground lines, and landscaped sub- ts in a footnote. cost of facilities reported on this page, include f the cost of plant that is or will be used to pro- ussociated environmental protection facilities. ated on a percentage of plant basis. Explain-	action facilities facility or, trol, reduction, to the environment for the control, rise impact of an for environmental ich would other- use the best restrictions as the siderations. It is purposes of this a) judgment where mated costs of ted or modified in ribution of uch environmental so long as it is ted or modified uso report similar fruction work in nal cost is not lity, provided te an estimated wide power to These cost may such estimations vided below and	 B. Water pollut (1) Cooling to (2) Waste wa (3) Sanitary V (4) Oil Interce (5) Sediment (6) Monitorin (7) Other. C. Solid waste (1) Ash hand (2) Land (3) Settling p (4) Other. D. Noise abate (1) Structure (2) Mufflers (3) Sound pn (4) Monitorin (5) Other. E. Esthetic co (1) Architectu (2) Towers (3) Undergro (4) Landscap (5) Other. F. Additional p from existing fa G. Miscellane (1) Preparati (2) Fish and and 335 (3) Parks and (4) Other. 5. In those instat supportable cost actual costs that 	ion control facilities: wers, ponds, piping, iter treatment equipm vaste disposal equipr optors control facilities g equipment e disposal costs: ling and disposal equi- onds ement equipment s costs und lines ing plant capacity necessa acilities, or addition of ous: on of environmental n wildlife plants include d related facilities nces when costs are s and estimates of co- are included in colun	ent nent ipment ary due to restricted outp pollution control facilitie eports d in Accounts 330, 331, composites of both actu	s, 332, al) the
(4) Ot Line No.	Classification of Cost	Additions	Retirements	Adjustments	Balance at End of	Actual Cost
1000	(a)	(b)	(c)	(d)	Year (e)	(f)
1	Air Pollution Control Facilities	13,941,252	1		2,577,950,185	~ ~ ~
2	Water Pollution Control Facilities	6,129,803	1 2 200 1		255,077,527	
3	Solid Waste Disposal Costs	24,087,444			210,261,448	
4	Noise Abatement Equipment	24/00/1444	(147,003)		1,770,425	
5	Esthetic Costs				26,944,000	
6	Additional Plant Capacity	-	A		14,286,000	
7	Miscellaneous (Identify significant)	147,746	(566,435)		119,620,882	
	and the set of the set		10.000.0101		0.0000.000	
8	TOTAL (Total of lines 1 thru 7)	44,306,245	(2,676,640)	(3,205,910,467	

Consumers E	nergy Company	у	This Report Is: (1) [X] An Original (2) [] A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December	31, 2018
			FOOTNOTE I	DATA		
Page Number (a)	ltem Number (b)	Column Number (c)		Comments (d)		
<u>(a)</u>	(b) 7	(c) b	Miscellaneous (Line 7): 1) Environmental Protect Fossil Plants 316b Fish En 2) Flood & Erosion Contre Flow Gauging/Water Qua River Monitoring System, S 3) Other Other Total	<u>Yr 2</u> trainment <u>ol Protection</u> lity Monitoring	2018 S	7,584 115,138 25,024 147,746

		ort Is: n Original Resubmiss		eport o, Da, Yr)	Year of Report December 31, 2018
	ENVIRONMENT			SES	
use of a which a that all the bas 2. Inclo of enviro program 3. Rep 4. Und enviror would of 5. Und purcha	w below expenses incurred in connection with the environmental protection facilities, the cost of are reported on page 430. Where it is necessaries of costs and/or estimates of costs be made, statistic or method used. ude below the costs incurred due to the operation of the costs incurred due to the operation of the cost of the	envir ry regu ate repla price on repla of po ow. repla 6. U nat asse facili er, fees ency 7. In both spec	onmentally prefe- lations of govern icement power p of purchased po- icement power is rated replacement ower generated in icement generated inder item 8 inclu- ssed directly on ties. Also includ on such facilities those instances actual supportal	erable fuels of imental bodie ourchased on ower if the action is not known, ent power at if the actual of ion is not know ude ad valore or directly re- e under item s, s where expe- ble data and the actual ex-	
Line No.	Classification of Expenses (a)		A	(b)	Actual Expenses (c)
1	Depreciation				
2	Labor, Maintenance, Materials, and Supplies to Env. Facilities and Programs	Cost Relate	d	17,488,69	17,488,697
3	Fuel Related Costs				
4	Operation of Facilities				
5	Fly Ash and Sulfur Sludge Removal			4,404,17	4,404,172
6	Difference in Cost of Environmentally Clean	Fuels (1)		9,37	71
7	Replacement Power Costs (2)			3,275,10	3,275,104
8	Taxes and Fees				
9	Administrative and General				
10	Other (Identify significant)				
11	TOTAL			25,177,34	44 25,167,973
	(1) Estimate based on the difference between and the estimated cost of high-sulfur fuels.(2) Based on the average price of interchange		cost of environm	nentally prefe	erable low-sulfur fuels

BLANK PAGE

(Next page is 432)

oneumor	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, 2018	
		RENEWABLE ENER		S		-
enewabl	able energy means electricity gener e energy system all costs of renewable energy resor	and the second second	actual support	stances when cos able costs and es ne actual costs th	stimates of costs	, specify
najor cla	ssifications provided below and incl					
	, the items listed hereunder:			struction work in		to
A. Biom			renewable ene	ergy resources at	line 11.	
B. Solar						
	Thermal					
	Energy ic energy of moving water including.					
	ives, tides or currents	*				
	ater released through a dam					
	ater released through a dam					
	cipal Solid Waste					
	fill gas produced by municipal solid	waste				
I. Other						
		1			Balance at	Actual
lino				14. 62.20	and the second second second second second second second second second second second second second second second	
Line	Classification of Cost	Additions	Datiromante	Adjustments	End of	Cost
Line No.	Classification of Cost	Additions	Retirements	Adjustments	End of	Cost
		1.107 6.000			Year	
No.	(a)	Additions (b)	Retirements (c)	Adjustments (d)		Cost (f)
No.	(a) Biomass	(b)			Year (e)	
No. 1 2	(a) Biomass Solar	1.107 6.000			Year	
No. 1 2 3	(a) Biomass Solar Solar Thermal	(b) 2,891,795	(c)	(d)	Year (e) 14,669,199	
No. 1 2 3 4	(a) Biomass Solar Solar Thermal Wind Energy	(b) 2,891,795 86,636,005		(d) (439,030)	Year (e) 14,669,199 553,193,451	
No. 1 2 3 4 5	(a) Biomass Solar Solar Thermal Wind Energy Kinetic energy of moving water	(b) 2,891,795	(c) (722,987)	(d)	Year (e) 14,669,199	
No. 1 2 3 4 5 6	(a) Biomass Solar Solar Thermal Wind Energy Kinetic energy of moving water Geothermal Energy	(b) 2,891,795 86,636,005	(c) (722,987)	(d) (439,030)	Year (e) 14,669,199 553,193,451	
No. 1 2 3 4 5	(a) Biomass Solar Solar Thermal Wind Energy Kinetic energy of moving water Geothermal Energy Municipal Solid Waste	(b) 2,891,795 86,636,005	(c) (722,987)	(d) (439,030)	Year (e) 14,669,199 553,193,451	
No. 1 2 3 4 5 6 7	(a) Biomass Solar Solar Thermal Wind Energy Kinetic energy of moving water Geothermal Energy	(b) 2,891,795 86,636,005	(c) (722,987)	(d) (439,030)	Year (e) 14,669,199 553,193,451	
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) 2,891,795 86,636,005	(c) (722,987)	(d) (439,030)	Year (e) 14,669,199 553,193,451	
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) 2,891,795 86,636,005	(c) (722,987)	(d) (439,030)	Year (e) 14,669,199 553,193,451	

I. Shou use of r	ners Energy Company	This Report Is:	Date of Report	Year of Rep	ort
use of r which a	ners chergy company	(1) [X] An Original	(Mo, Da, Yr)	Decer	mber 31, 2018
use of r which a	RENEWABLE EN	(2) [] A Resubmission ERGY RESOURCE EXPEN	ISES		
he bas 2. Inclu of renew orogram 3. Iten 4. Und assesse acilities	w below expenses incurred in connection with the renewable energy resources, the cost of are reported on page 432. Where it is necessary locations and/or estimates of costs be made, state sis or method used. ude below the costs incurred due to the operation ewable energy equipment, facilities, and	In those i both actual s	nstances where upportable data umn (c) the actu	and estimat	
ine No.	Classification of Expenses (a)	6	Amou (b)		Actual Expenses (c)
	Depreciation			1,982,203	41,982,203
2 La	abor, Maintenance, Materials, and Supplies Cost Rela construction Renewable Energy Resources	ated	-	22,282,443	22,282,443
3 Fi	Inancing Costs				0
	Ancillary to ensure Quality/Reliability				0
	Renewable Energy Credits			10,213,831	10,213,831
	nterest on Regulatory Liability (asset)			1,061,708	1,061,708
	axes and Fees (include credits)		(1	12,964,075)	(12,964,075)
	Administrative and General		1		0
	Other (Identify)			0.000.000	0
10 T(OTAL		- 6	32,576,110	62,576,110

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 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..... 340 202-203 of plant acquisition adjustments, accumulated provision. 215 Appropriations of Retained Earnings. 118-119 Assets, miscellaneous current & accrued. 230A Associated Companies 256-257 corporations controlled by respondent 103 control over respondent..... 102 256-257 interest on debt to 260B payables to. 226A receivables from summary of costs billed to..... 358-359 summary of costs billed from 360-361 1 **Balance Sheet** comparative..... 110-113 122-123 256-257 Bonds Calculation of Federal Income Taxes 261C-D Capital Stock. 250-251 254 254 expenses 252 installments received 252 reacquired...... 251 subscribed 252 Cash flows, statement of 120-121 Changes 108-109 important during year..... made or scheduled to be made in generating plant capacities . . . 412 Charges for outside professional and other consultative services 357 341 Civic activities, expenditures for. Construction completed, not classified - electric. 216 Construction overheads, electric. 217 overhead procedures, general description of. 218 work in progress - common utility plant. 356 216 work in progress - electric. 200-201 357

	INDEX	
Sche	dule	Page No.
Control		
	corporation controlled by respondent.	103
	over respondent	102
	security holders and voting powers	106-107
Corporation	1	
	controlled by	103
	incorporated	101
CPA, backg	ground information on	101
CPA Certifi	cation, this report form	i-ii
Current ass Deferred	ets, miscellaneous	230A
	credits, other	269
	debits, miscellaneous	233
	income taxes accumulated - accelerated	
	amortization property	272-273
	income taxes accumulated - other property.	274-275
	income taxes accumulated - other	276A-B
	income taxes accumulated - pollution control facilities	234A-B
	income taxes accumulated - temporary	277
	this report form	Ш
	of common utility plant.	356
	of electric plant	219, 336-337
		105
	capital stock	254
Discount - r	premium on long-term debt	256-257
Disposition	of property, gain or loss.	280A-B
	of utility plant	200/12
1	deferred gains.	270A-B
	deferred losses.	235A-B
	of salaries and wages	354-355
	propriations	118-119
	etained .	118-119
· · · · · · · · · · · · · · · · · · ·	rgy account.	401
	tal protection	Contract of
	expenses	431
	facilities	430
Expenses		
	electric operation and maintenance	320-323
	electric operation and maintenance (nonmajor)	320N-324N
	electric operation and maintenance, summary	323
	unamortized debt	256-257
	ry items	342
	ry property losses	230B
Filing requir Gains	ements, this report form	1-11
	deferred gains, from disposition of utility plants	270A-B
	on disposition of property.	280A-B
	unamortized, on reacquired debt.	237A-B
	scription of construction overhead procedure.	218
General info		101
General ins		i-vi
Sector sector in	plant statistics	1-41
	hydroelectric (large)	406-407, 414-415
	nternal-combustion engine and gas-turbine	420-421
	oumped storage (large)	408-409, 416-418
		100 100 100 10 410

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

INDEX	
Schedule	Page No.
Generating plant statistics (continued)	
small plants	410-411
steam electric (large)	402-413A-B
Hydro-electric generating plant statistics.	406-407, 414-415
Identification	101
Important changes during year	108-109
Income	
statement of, by departments	114-117
statement of, for the year (see also revenues)	114-117
deductions, interest on debt to associated companies	340
deductions, miscellaneous amortization	340
deductions, other income deduction	340
deductions, other interest charges	340
Incorporation information	101
Installments received on capital stock	252
Interdepartmental sales and rents	331A
Internal-Combustion Engine and Gas-Turbine Generating Plant	420-421
Interest	420-421
charges, on debt to associated companies	340
charges, other	340
charges, paid on long-term debt, advances, etc.	256-257
Investments	222-223
Investments	
nonutility property	221
subsidiary companies.	224-225
Investment tax credits, accumulated deferred	266-267
Investment tax credits, generated and utilized.	264-265
Law, excerpts applicable to this report form	lii-iv
Leases	
income from utility plant leased to others	281
lease rentals charged	333A-D
Liabilities, miscellaneous current & accrued	268
List of schedules, this report form	2-5
Long-term debt	256-257
Losses - Extraordinary property.	230B
Losses	
deferred, from disposition of utility plant.	235A-B
on disposition of property.	280A-B
operating, carryforward	117C
unamortized, on reacquired debt	237A-B
Materials and supplies.	227
Meters and line transformers	429
Miscellaneous general expenses	335
Notes	000
to balance sheet.	122-123
payable	260A
receivable	226A
to statement of cash flow	122-123
to statement of income	122-123
to statement of retained earnings	122-123
Nonutility property.	221
Nuclear fuel materials	202-203
Nuclear generating plant, statistics.	402-403
Number of Electric Department Employees.	323
Officers and officers' salaries.	104
	1.9.1

INDEX	
	Page No.
	i ugo i io.
•	320-323
	323
	117C
	320N-324N
	OLON OL III
donations received from stockholders	253
	253
	282
	253
	253
	253
	233
regulatory assets.	
	278
	357
	217
	260B
	401
	215
	356
acquisition adjustments	356
allocated to utility departments	356
	356
construction work in progress	356
	356
held for future use	356
in service	356
leased to others	356
	217-218
	336-338
	401-429
lectric	and server
accumulated provision for depreciation	219
	216
	214
	204-211
	213
	2.12
	200-201
	341
	234A-B
	231A-B
and discount on long term dobt	256-257
ton capital stock	251
	262-263
	227A-B
	357
- losses, extraordinary	230B
	408-409, 416-418
ed power	326-327
	331A
red capital stock	250
그는 것 같아요. 그는 것 같은 것 같아요. 그는 것 같아요. 그는 것 같아요. 이는 것 같이 한 것 같이 한 것 같이 한 것 같이 가지요	
red debt, unamortized loss and gain on	237A-B
	completed construction not classified construction work in progress expenses held for future use

	hedule	Page No.
Receival		12346
	from associated companies	226B
-	notes and accounts	226A
	s' certificates	256-257
	iation of deferred income tax expense	117A-B
	for Federal income taxes.	261A-B
	ory Assets, Other	232
Regulato	ry Commission Expenses Deferred	233
Regulato	ry Commission Expenses For Year	350-351
	ry Liabilities, Other	278
Renewal	ble Energy	a stell
	Renewable Energy Resources.	
- Con 10	Renewable Energy Resource Expenses.	. 433
Rent	lease rentals charged	
	from electric property	331A
	interdepartmental	331A
Section.	lease rentals charged	333A-D
	n, appropriated	352-353
Retained	E statement of, for year	
	amortization reserve Federal.	119
	appropriated	118-119
	statement of, for year	118-119
	unappropriated	118-119
	s · directors fees	300-301
	s, distribution of	331B
Salaries	an officers'	
	directors fees	105
	distribution of.	354-355
	officers'	104
Sales	to railroads and railways	
	interdepartmental	331A
	of water and water power	331B
	to railroads and railways	331A
Sales of	electricity by rate schedules	304
Sales - fo	or resale	310-311
Salvage	- r exchange registration	202-203
Schedule	es, holders and voting powers	2-5
Securitie		March 1994
	exchange registration.	250-251
	holders and voting powers	106-107
	s issues or assumed and refunded or retired during year	255
Statemer	nt of Cash Flows	120-121
Statemer	nt of income for the year	114-117
Statemer	nt of retained earnings for the year	118-119
Steam-el	ectric generating plant statistics	402-404, 413A-B
Stock lial	pility for conversion	252
Substatic	ns	426-427
Supplies	- raccrued and prepaid	227
	nd 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
	<pre>control above a second control contro </pre>	276A-B
	reconciliation of deferred income tax expense	117A-B
	reconciliation of net income with taxable income for	261A-B
Transform	ners, line - electric	429
		100

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