According to the Paperwork Reduction Act of 1995, an agency may not conduct or spot control number. The valid OMB control number for this information collection is 0572-response, including the time for reviewing instructions, searching existing data sources,	0032. The time required to com	plete this information collec	tion is estimated to average	15 hours per
UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE	BORROWER DESI			
FINANCIAL AND OPERATING REPORT	PERIOD ENDED $_{ m D}$	ecember, 2018	(Prepared with A	Audited Data)
ELECTRIC DISTRIBUTION	BORROWER NAM	E Great Lakes En	ergy Cooperative	
INSTRUCTIONS - See help in the online application.				
This information is analyzed and used to determine the submitter's financial si regulations to provide the information. The information provided is subject to			are required by contrac	t and applicable
regulations to provide the information. The information provided is subject to		ACC (5 O.S.C. 332)		
We recognize that statements contained herein concern a mat false, fictitious or fraudulent statement may render the material with the entries in this re	aker subject to prosecution	n under Title 18, United	l States Code Section 1	
of the system and reflect the status of the system and reflect the s	FR CHAPTER XVII, RUS MNED FOR ALL POLIC	s, was in force du ies during the pe	RING THE REPORTI	ING
All of the obligations under the RUS loan documents have been fulfilled in all material respects.	The	re has been a default in the RUS loan docume cifically described in Par	nts, Said default(s) is/ar	
William Scott	4/22/2019 DATE			
PART A. ST	ATEMENT OF OPERAT	FIONS		·····
***************************************	<u> </u>	YEAR-TO-DATE		
ITEM	LAST YEAR	THIS YEAR	BUDGET	THIS MONTH
	(a)	(b)	(c)	(d)
Operating Revenue and Patronage Capital	186,526,473	197,995,566	191,556,776	17,665,077
2. Power Production Expense	216,640	202,165	198,921	14,759
3. Cost of Purchased Power	116,664,257	117,635,144	114,289,522	9,485,092
4. Transmission Expense				
5. Regional Market Expense 6. Distribution Expense - Operation	11 010 000	10 202 075	10 505 540	1 040 100
Distribution Expense - Operation Distribution Expense - Maintenance	11,910,880	12,202,975 18,330,625	12,505,540 16,495,185	1,042,162
Distribution Expense - Maintenance Customer Accounts Expense	14,640,077 5,308,120	5,564,758	5,749,648	768,889 557,756
Customer Service and Informational Expense	4,490,613	4,789,506	4,280,579	928,525
10. Sales Expense	446,764	451,515	477,022	46,483
11. Administrative and General Expense	8,637,791	8,800,196	9,298,850	740,916
12. Total Operation & Maintenance Expense (2 thru 11)	162,315,142	167,976,884	163,295,267	13,584,582
13. Depreciation and Amortization Expense	14,245,706	14,488,296	14,688,916	1,220,359
14. Tax Expense - Property & Gross Receipts				
15. Tax Expense - Other	17,100	17,722	16,500	1,375
16. Interest on Long-Term Debt	10,214,082	10,249,893	10,063,725	852,684
17. Interest Charged to Construction - Credit				
18. Interest Expense - Other	201,667	175,896	195,000	(38,673)
19. Other Deductions	156,225	(91,843)	105,000	(172,815)
20. Total Cost of Electric Service (12 thru 19)	187,149,922	192,816,848	188,364,408	15,447,512
21. Patronage Capital & Operating Margins (I minus 20)	(623,449)	5,178,718	3,192,368	2,217,565
22. Non Operating Margins - Interest	2,312,170	2,189,257	1,845,000	235,343
23. Allowance for Funds Used During Construction				
24. Income (Loss) from Equity Investments	0	(1,778,965)	0	(1,778,965)
25. Non Operating Margins - Other	(182,827)	(569,217)	(775,000)	(724,387)
26. Generation and Transmission Capital Credits	7,573,681	8,393,707	9,680,891	(757,351)
27. Other Capital Credits and Patronage Dividends	1,400,878	1,424,085	1,295,018	236,987
28. Extraordinary Items				

10,480,453

14,837,585

(570,808)

15,238,277

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION

BORROWER DESIGNATION MI0048

PERIOD ENDED

December, 2018

INSTRUCTIONS - See help in	the online application.			December, 2018					
	PART	B. DATA	ON TRANSMISSI	ON	AND DISTRIBUTION PLANT				
	YEAR-	TO-DAT	îE	YEAR			R-TO-DATE		
ITEM	LAST YEAR (a)	T	HIS YEAR (b)	ITEM		LAST YEAR (a)	TIHIS YEAR (b)		
1. New Services Connected	1,012		1,008	5.	Miles Transmission				
2. Services Retired	258		267	6.	Miles Distribution – Overhead	10,956.00	10,936.00		
3. Total Services in Place	135,248		135,989	7.	Miles Distribution - Underground	3,437.00	3,515.00		
4. Idle Services (Exclude Seasonals)	10,222		9,955	8.	Total Miles Energized (5 + 6 + 7)	14,393.00	14,451.00		
			PART C. BAL	ANG	CE SHEET				
ASSI	ETS AND OTHER DEBIT	rs .				AND OTHER CREDITS			
1. Total Utility Plant in Ser	vice		495,652,301	30	. Memberships		519,740		
2. Construction Work in Pre	•••		18,022,863	31	. Patronage Capital		182,657,266		
3. Total Utility Plant (1			513,675,164	32		,	(
4. Accum. Provision for De	***		146,888,481	33			14,996,509		
5. Net Utility Plant (3 - 4	<u> </u>		366,786,683	34			(158,926)		
6. Non-Utility Property (Ne			0	35	1 0 0		6,966,68!		
7. Investments in Subsidiar	·		1,216,483	<u> </u>			204,981,274		
8. Invest. in Assoc. Org P	·		112,856,804	37		· ········	, ,		
9. Invest. in Assoc. Org C		0	38		Fuaranteed	181,747,13			
10. Invest. in Assoc. Org C			4,569,603				(
11. Investments in Economic			278,273				108,976,08		
12. Other Investments	, poverepinent viojects		2,061,671			60,000			
13. Special Funds		•	0	42			29,204,39		
14. Total Other Property (6 thru 13)	& Investments		120,982,834	43	Total Long-Torm Debt		261,578,83		
15. Cash - General Funds			8,387,040	44	. Obligations Under Capital Leas	es - Noncurrent	4,930,600		
16. Cash - Construction Fund	ds - Trustee		0	45	Accumulated Operating Provision	ons	3,495,685		
17. Special Deposits			0	46	i. Total Other Noncurrent Lia	abilities <i>(44 + 45)</i>	8,426,291		
18. Temporary Investments			0	47	. Notes Payable		158,848		
19. Notes Receivable (Net)			0	48	S. Accounts Payable		16,430,89		
20. Accounts Receivable - S	ales of Energy (Net)		14,229,256	40	Canannara Danasita		1,520,63		
21. Accounts Receivable - O	ther (Net)		2,523,535	49	Onsumers Deposits				
22. Renewable Energy Credi	its		0	50). Current Maturities Long-Term 1	Debt	6,500,34		
23. Materials and Supplies -	Electric & Other		3,824,809	51	Current Maturities Long-Term I - Economic Development	Debt	60,000		
24. Prepayments			244,122	52	2. Current Maturities Capital Leas	es	970,634		
25. Other Current and Accru	ed Assets		55,522	53	 Other Current and Accrued Liab 	oilities	14,923,582		
26. Total Current and Ac (15 thru 25)			29,264,284	54	Total Current & Accrued L (47 thru 53)	iabilities	40,564,931		
27. Regulatory Assets			963,075	55	5. Regulatory Liabilities		2,517,124		
28. Other Deferred Debits			5,892,989	56			5,821,41		
29. Total Assets and Othe (5+14+26 thru 28)	er Debits	-	523,889,865	57	Total Liabilities and Other	Credits	523,889,869		

PART D. NOTES TO FINANCIAL STATEMENTS						
INSTRUCTIONS - See help in the online application.	PERIOD ENDED December, 2018					
RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION	M10048					
UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE	BORROWER DESIGNATION					

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION	BORROWER DESIGNATION MI0048						
INSTRUCTIONS - See help in the online application.	PERIOD ENDED December, 2018						
PART D. CERTIFICATIO	PART D. CERTIFICATION LOAN DEFAULT NOTES						

BORROWER DESIGNATION

MI0048

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION

PERIOD ENDED

INSTRUCTIONS - See help in the online application.

December, 2018

INSTRUCTIONS - See ne	ър ш ше	omine appar	canon.	PA	RT E. CHANGE	is u	N DTILITY PI	LANT				
BALANCE PLANT ITEM BEGINNING OF YEAR (a)				ANCE IG OF YEAR		ADDITIONS (b)	RETIREI (c)	MENTS	ADJUSTMENTS A TRANSFERS (d)		BALANCE END OF YEAR (e)	
1. Distribution Plant				,	424,900,133	1	19,996,064	3,6	60,622			441,235,575
2. General Plant					32,325,886		4,301,614	5,8	00,390			30,827,110
3. Headquarters Plant					14,395,591		93,143		28,739			14,459,995
4. Intangibles					0							0
5. Transmission Plant					0							0
 Regional Transmission Operation Plant 	n and Ma	arket										
7. All Other Utility Plant	t				6,732,541		2,397,082					9,129,623
3. Total Utility Plant i	in Servic	ce (1 thru 7)		4	478,354,151	2	26,787,903	9,4	89,751			495,652,303
9. Construction Work in	Progress	3			6,366,855	1	11,656,008					18,022,863
10. Total Utility Plant	(8 + 9)			4	484,721,006	3	8,443,911	9,4	39,751			513,675,166
				PA	ART F. MATER	IAL	S AND SUPP	LIES		· · ·		
ITEM 1		ALANCE NING OF YI (a)	EAR PU	RCHASED (b)	SALVAGED (c)	,	USED (NET	r) s	OLD (e)	ADJUSTMENT	r	BALANCE END OF YEAR (g)
1. Electric		2,616,	270	8,764,968	23,5	76	7,501,6	76		(78,329	∌)	3,824,809
2. Other			0									0
				P.	ART G. SERVIC	CE I	INTERRUPTI	ONS				
					GE MINUTES P	ER	CONSUMER	BY CAUSE				
ITEM	F	POWER SU. (a)	PPLIER	JER MAJOR EVENT (b)			PLANN (c)	ED	ALI	L OTHER (d)		TOTAL (e)
I. Present Year		()	9.190					3.560		188,320		915.360
2. Five-Year Average			12.920	0 363.650				4.330		153.150		534.050
				PART H. EN	IPLOYEE-HOU	R A	ND PAYROL	L STATIST	ICS			
. Number of Full Time	Employe	ees			239	4.	Payroll - Exp	ensed				13,055,717
2. Employee - Hours Wo	orked - R	egular Time			490,651	5.	1					5,763,226
3. Employee - Hours Wo	rked - O	vertime			45,008	6.	6. Payroll - Other					4,980,599
					PART I. PATR	ON	AGE CAPITA	L				
ITEM					DESCRIPTIO	N	-		TH	HS YEAR (a)		CUMULATIVE (b)
 Capital Credits - Distrib 	butions	a. (General R	etirements						5,000,000		
		b.		etirements						203,432		
		e.		Retirements (<i>e</i>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					5,203,432		
2. Capital Credits - Receiv	ved			eived From Re of Electric Po	etirement of Patro wer	nage	e Capital by			8,007,989		
b. Cash Received From Retirement of Patrona Lenders for Credit Extended to the Electric									900,242			
c. Total Cash Received (a+b) 8,908,231												
			P.	ART J. DUE	FROM CONSU	ME	RS FOR ELEC	TRIC SER	VICE			
1. Amount Due Over 60 I	Days		\$		492,224		2. Amount Writ			\$	3	172,748
			ENI	ERGY EFFIC	CIENCY AND C							
I. Anticipated Loan Delino		ò				_	Anticipated L		%			
2. Actual Loan Delinqueno		VTD	6			-	. Actual Loan I		VTD			
3. Total Loan Delinquency Dollars YTD \$ 6. Total Loan Default Dollars YTD \$ PUS Five point and Operating Perpet Fleetrie Distribution \$ Profession Details Delicated to the Period of the Period Distribution \$ Profession Details Delicated to the Period Distribution \$ Profession Delicated Total Loan Default Dollars YTD \$ Profession Details Delicated Total Loan Default Dollars YTD \$ Profession Details Delicated Total Loan Default Dollars YTD \$ Profession Delicated Total Loan Delicated Total												

	UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE					BORROWER DESIGNATION					
	FINA	FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION				MI0048					
INSTRUCTIONS - See help in the online application PERIOD ENDED December, 2018					, 2018						
PART K. kWh PURCHA					CHASED AND T	OTAL COST					
No	ITEM	SUPPLIER CODE	RENEWABLE ENERGY PROGRAM NAME	RENEWABLE FUEL TYPE	kWh PURCHASED	TOTAL COST	AVERAGE COST (Cents/kWh)	INCLUDED IN TOTAL COST - FUEL COST ADJUSTMENT	INCLUDED IN TOTAL COST WHEELING AND OTHER CHARGES		
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)		
1	Wolverine Pwr Supply Coop, Inc	20910	Wind	Wind	99,575,252	7,493,359	7.53				
2	Wolverine Pwr Supply Coop, Inc	20910			1,463,615,521	110,141,785	7.53				
	Total				1 563 190 773	117 635 144	7.53				

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION		BORROWER DESIGNATION MI0048			
INSTRUCTIONS - See help in the online application		PERIOD ENDED December, 2018			
	PART K. kWh PUR	CHASED AND TOTAL COST			
No	No Comments				
1					
2					

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			BORROWER DESIGNATION MI0048	
INSTR	UCTIONS - See help in the online application.		PERIOD ENDED December, 2018	
	PAR	T L, LONG	-TERM LEASES	
No	NAME OF LESSOR (a)		TYPE OF PROPERTY (b)	RENTAL THIS YEAR (c)
1	Antenna Designs	Tower		4,620
2	EW Marine	tower		12,600
3	CSX Transport	Railroad		2,581
4	State of Michigan	Railroad		285
5	Federal Communications Commission	tower		680
	TOTAL	1		20.766

UNITED STATES DEPARTMENT OF AGRICULTURE BORROWER DESIGNATION MI0048 RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION PERIOD ENDED December, 2018 INSTRUCTIONS - See help in the online application. PART M. ANNUAL MEETING AND BOARD DATA 1. Date of Last Annual Meeting 2. Total Number of Members 3. Number of Members Present at Meeting 4. Was Quorum Present? 8/22/2018 105,623 5. Number of Members Voting 6. Total Number of Board Members 7. Total Amount of Fees and Expenses 8. Does Manager Have for Board Members Written Contract? by Proxy or Mail 9 1,561 Y

RUS Financial and Operating Report Electric Distribution

Revision Date 2014

BORROWER DESIGNATION

MI0048

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION

PERIOD ENDED

INSTRUCTIONS - See help in the online application.

December, 2018

	PART N.	LONG-TERM DEBT AND	DEBT SERVICE REQUIR	EMENTS	
No	ITEM	BALANCE END OF YEAR (a)	INTEREST (Billed This Year) (b)	PRINCIPAL (Billed This Year) (c)	TOTAL (Billed This Year) (d)
1	Rural Utilities Service (Excludes RUS - Economic Development Loans)	0	0	0	0
2	National Rural Utilities Cooperative Finance Corporation	9,626,348	262,366	750,557	1,012,923
3	CoBank, ACB	98,949,739	4,376,252	7,852,036	12,228,288
4	Federal Financing Bank	181,747,137	7,004,277	5,140,974	12,145,251
5	RUS - Economic Development Loans	60,000	0	60,000	60,000
6	Payments Unapplied	29,204,394			
7	Principal Payments Received from Ultimate Recipients of IRP Loans			:	
8	Principal Payments Received from Ultimate Recipients of REDL Loans				
9	Principal Payments Received from Ultimate Recipients of EE Loans	·			
10	City of Newaygo	400,000	0	0	0
11	Altec Capital Services	1,538,960	40,926	265,249	306,175
12	Farm Credit Leasing	3,329,111	113,604	394,733	508,337
13	Enterprise Leasing	62,534	3,761	13,585	17,346
	TOTAL	266,509,435	11,801,186	14,477,134	26,278,320

UNITED STATES DEPARTMENT OF AGRICULTURE

RURAL UTILITIES SERVICE

BORROWER DESIGNATION

MI0048

December, 2018

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION

PERIOD ENDED

INSTRUCTIONS - See help in the online application.

PART O. POWER REQUIREMENTS DATABASE - ANNUAL SUMMARY

CLASSIFICATION	CONSUMER SALES & REVENUE DATA	DECEMBER (a)	AVERAGE NO. CONSUMERS SERVED (b)	TOTAL YEAR TO DATE (c)
1. Residential Sales (excluding	a, No. Consumers Served	75,609	75,152	
seasonal)	b. kWh Sold			733,496,965
	c. Revenue			103,312,265
2. Residential Sales - Seasonal	a, No. Consumers Served	39,339	39,323	
	b. kWh Sold			148,293,449
	c. Revenue			29,980,594
3. Irrigation Sales	a. No. Consumers Served			
	b. kWh Sold			and the second s
	c. Revenue			
4. Comm. and Ind. 1000 KVA or Less	a. No. Consumers Served	10,792	10,666	
	b. kWh Sold			179,104,308
	c. Revenue			23,572,414
5. Comm. and Ind. Over 1000 KVA	a. No. Consumers Served	294	306	
	b. kWh Sold			434,594,020
	c. Revenue			35,834,683
6. Public Street & Highway Lighting	a. No. Consumers Served			
	b. kWh Sold			
	c. Revenue			
7. Other Sales to Public Authorities	a. No. Consumers Served			
	b, kWh Sold			
	c. Revenue			
8. Sales for Resale - RUS Borrowers	a. No. Consumers Served			
	b. kWh Sold			
	c. Revenue			
9. Sales for Resale - Other	a. No. Consumers Served			
	b. kWh Sold			
	c. Revenue			
10. Total No. of Consumers (lines 1a	ı thru 9a)	126,034	125,447	
11. Total kWh Sold (lines 1b thru 9b	<u> </u>		Section 1999 Committee Committee	1,495,488,742
12. Total Revenue Received From S Electric Energy (lines 1c thru 9c				192,699,956
13. Transmission Revenue				E OOF CIO
14. Other Electric Revenue				5,295,610
15. kWh - Own Use16. Total kWh Purchased				151,000 1,563,190,773
17. Total kWh Generated	MINISTER CONTRACTOR CO			211,000
18. Cost of Purchases and Generation				117,837,309
19. Interchange - kWh - Net				
20. Peak - Sum All kW Input (Metered) Non-coincident Coincident				304,692

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION

BORROWER DESIGNATION

MI0048

PERIOD ENDED December, 2018

INSTRUCTIONS - See help in the online application.

	PART P.	ENERGY EFFICIE	NCY PROGRAMS				
		ADDED THIS YE	R TOTAL TO DATE				
CLASSIFICATION	No. of Consumers (a)	Amount Invested <i>(b)</i>	Estimated MMBTU Savings (c)	No. of Consumers (d)	Amount Invested <i>(e)</i>	Estimated MMBTU Savings	
1. Residential Sales (excluding seasonal)	13,184	2,264,119	23,382	49,466	10,181,517	169,993	
2. Residential Sales - Seasonal	2,304	395,737	4,087	8,232	1,671,099	26,759	
3. Irrigation Sales							
4. Comm. and Ind. 1000 KVA or Less	113	593,236	12,767	875	4,210,125	89,632	
5. Comm. and Ind. Over 1000 KVA	63	329,683	7,095	294	2,158,482	54,676	
6. Public Street and Highway Lighting							
7. Other Sales to Public Authorities							
8. Sales for Resale - RUS Borrowers							
9. Sales for Resale - Other							
10. Total	15,664	3,582,775	47,331	58,867	18,221,223	341,060	

RUS Financial and Operating Report Electric Distribution

Revision Date 2014

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION INVESTMENTS, LOAN GUARANTEES AND LOANS

BORROWER DESIGNATION	
MIO	ነላዩ

PERIOD ENDED

December, 2018

INSTRUCTIONS - Reporting of investments is required by 7 CFR 1717, Subpart N. Investment categories reported on this Part correspond to Balance Sheet items in Part C. Identify all investments in Rural Development with an 'X' in column (e). Both 'Included' and 'Excluded' Investments must be reported. See help in the online application.

PART Q. SECTION I. INVESTMENTS (See Instructions for definitions of Income or Loss)						
ю	DESCRIPTION	INCLUDED (\$) (b)	EXCLUDED (\$) (c)	INCOME OR LOSS (\$) (d)	RURAL DEVELOPMENT	
_	(a)	(n)	(0)	<u>(u)</u>	(e)	
2	Investments in Associated Organizations	25.561				
	NRTC patronage capital	25,561	100.014.455			
	WPC patronage - G&T		109,216,455			
	NRUCFC Patronage		785,417			
	Federated Patronage	581,660				
	CoBank patronage		1,720,918			
	NISC Patronage	187,778				
	Resco Patronage	339,015	. ,			
	Resco Stock	500	······································			
	WPC Membership - G&T	600				
	NRUCFC Membership		1,000			
	CoBank Membership		1,000			
	NRTC Membership	2,000				
	NISC Membership	25				
	Geothermal Energy Membership	600			<u> </u>	
	NRUCFC CTC's/Membership Certificates		4,563,878			
	Investments in Subsidiaries	1,216,483				
	Totals	2,354,222	116,288,668			
3	Investments in Economic Development Projects					
	Revolving Loan Fund		158,273	-	Х	
	Kilwins Confections		120,000		х	
	Totals		278,273			
4	Other Investments					
	Homestead Funds - GLE employees Def. comp.		513,901			
	American Funds - Mutual Funds		1,547,771			
	Totals		2,061,672			
6	Cash - General		2,001,072		1	
U	Fifth Third Bank	6,917,102	250,000			
-	West Shore Bank	3,093	200,130			
	Choice One Bank	134,754	200,130			
	Huntington Bank	2,465	97,477			
	United Bank of Michigan	3,164	110,590			
	Choice One Bank - Economic Dev.	12,527	430,759		x	
	Choice One Bank - Economic Dev. Choice One Bank - Revolving Loan Fund	12,321	220,897		X	
		7	220,097		X	
	Choice One Bank - IRP Account	4,075			Α	
	Working Funds - Petty Cash		1 200 053			
	Totals NET	7,077,187	1,309,853			
9	Accounts and Notes Receivable - NET		A 602 525			
	Other Accounts Receivable - Net		2,523,535			
_	Totals		2,523,535			
11	TOTAL INVESTMENTS (1 thru 10)	9,431,409	122,462,001			

BORROWER DESIGNATION MI0048

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION INVESTMENTS, LOAN GUARANTEES AND LOANS

PERIOD ENDED December, 2018

INSTRUCTIONS - Reporting of investments is required by 7 CFR 1717, Subpart N. Investment categories reported on this Part correspond to Balance Sheet items in Part C. Identify all investments in Rural Development with an 'X' in column (e). Both 'Included' and 'Excluded' Investments must be reported. See help in the online application.

PART Q. SECTION II. LOAN GUARANTEES						
No	ORGANIZATION (a)	MATURITY DATE (b)	ORIGINAL AMOUNT (\$) (c)	LOAN BALANCE (\$) (d)	RURAL DEVELOPMENT (e)	
	TOTAL					
	TOTAL (Included Loan Guarantees Only)					

BORROWER DESIGNATION MI0048

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION INVESTMENTS, LOAN GUARANTEES AND LOANS

PERIOD ENDED December, 2018

INSTRUCTIONS - Reporting of investments is required by 7 CFR 1717, Subpart N. Investment categories reported on this Part correspond to Balance Sheet items in Part C. Identify all investments in Rural Development with an 'X' in column (e). Both 'Included' and 'Excluded' Investments must be reported. See help in the online application.

SECTION III. RATIO

RATIO OF INVESTMENTS AND LOAN GUARANTEES TO UTILITY PLANT
[Total of Included Investments (Section I, 11b) and Loan Guarantees - Loan Balance (Section II, 5d) to Total Utility Plant (Line 3, Part C) of this report]

1.84	%

SECTION IV. LOANS						
No	ORGANIZATION (a)	MATURITY DATE (b)	ORIGINAL AMOUNT (\$) (c)	LOAN BALANCE (\$) (d)	RURAL DEVELOPMENT (e)	
1	Employees, Officers, Directors		22,211	7,495	• •	
2	Energy Resources Conservation Loans					
	TOTAL		22,211	7,495		