MICHIGAN PUBLIC SERVICE COMMISSION

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According to the Paperwork Reduction Act of 1995, an agorcy may not conduct repo- control number. The valid OMB control number for this information collection is 0572- response, including the time for reviewing instructions, sea ching existing data sources,	0032. The time required to con	plete this information collec	tion is estimated to average	15 hours per
UNITED STATES DEPARTMENT OF A GRICULTURE REGULATED E RURAL UTILITIES SERVICE	NERGY BIOIRIDIO WER DES	GNATION MI0020		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION	PERIOD ENDED _I BORROWER NAM	December, 2018	(Prepared with i	
INSTRUCTIONS - See help in the online application.		~~ Alger-Delta Co	-Operative Elect	ric Association
This information is analyzed and used to determine the submitter's financial si	tuation and feasibility for le	oans and guarantees. You	are required by contract	et and applicable
regulations to provide the information. The information provided is subject to			1 ,	
	CERTIFICATION			
We recognize that statements contained herein concern a mat false, fictitious or fraudulent statement may render the ma				
We hereby certify that the entries in this re of the system and reflect the status of				
ALL INSURANCE REQUIRED BY PART 1788 OF 7 CH PERIOD AND RENEWALS HAVE BEEN OBTA BY THIS REPORT PURSUANT (ch	AINED FOR ALL POLIC	CIES DURING THE PE		ING
All of the obligations under the RUS loan documents have been fulfilled in all material respects.	uno	ere has been a default in the der the RUS loan docume ecifically described in Par	ents. Said default(s) is/ar	
Thomas Harrell	•	ecificany described in Pai	i D of this report.	
THOMAS NATIELL	2/27/2019			
	DATE			
DART A ST	'ATEMENT OF OPERA'	TIONS		
TAKLASI	ATEMENT OF OTERA	YEAR-TO-DATE		
ITEM	LAST YEAR	THIS YEAR	BUDGET	THIS MONTH
Operating Revenue and Patronage Capital	(a) 15,009,406	(b) 15,006,047	(c) 14,914,262	(d) 1,335,623
2. Power Production Expense	,		,	
3. Cost of Purchased Power	6,870,018	6,910,281	6,705,606	679,047
4. Transmission Expense		-,,,,,,,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
5. Regional Market Expense				
6. Distribution Expense - Operation	645,857	645,857 651,962 672,444		55,591
7. Distribution Expense - Maintenance	2,217,717	2,037,256	2,049,070	248,156
8. Customer Accounts Expense	321,632	314,733	358,770	25,769
9. Customer Service and Informational Expense	9,512	10,899	9,943	775
10. Sales Expense				
11. Administrative and General Expense	1,113,893	1,083,026	1,233,055	75,984
12. Total Operation & Maintenance Expense (2 thru 11)	11,178,629	11,008,157	11,028,888	1,085,322
13. Depreciation and Amortization Expense	1,615,226	1,661,859	1,638,871	138,661
14. Tax Expense - Property & Gross Receipts	482,491	490,422	469,056	48,334
15. Tax Expense - Other				
16. Interest on Long-Term Debt	1,065,346	1,090,936	1,057,273	93,320
17. Interest Charged to Construction - Credit				·
18. Interest Expense - Other				
19. Other Deductions	45	334	3,600	20
20. Total Cost of Electric Service (12 thru 19)	14,341,737	14,251,708	14,197,688	1,365,657
21. Patronage Capital & Operating Margins (1 minus 20)	667,669	754,339	716,574	(30,034)
22. Non Operating Margins - Interest	169,329	242,079	167,520	20,539
23. Allowance for Funds Used During Construction				
24. Income (Loss) from Equity Investments				
25. Non Operating Margins - Other	117,068	118,104	102,509	29,169
26. Generation and Transmission Capital Credits				
27. Other Capital Credits and Patronage Dividends	200,430	202,368	181,551	33,709

1,154,496

1,316,890

Patronage Capital or Margins (21 thru 28)

28. Extraordinary Items

53,383

1,168,154

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION

BORROWER DESIGNATION

MI0020

PERIOD ENDED

INSTRUCTIONS - See help in the online application.

December, 2018

1145 TROC TIO145 - See help in		R DATA	A ON TRANSMISS	ION	AND DISTRIBUTION PLANT		
YEAR-TO-DATE					AND DISTRIBUTION FLANT	YEAR-TO	D-DATE
ITEM	LAST YEAR (a)		HIS YEAR (b)		ITEM	LAST YEAR (a)	THIS YEAR (b)
New Services Connected	66		75	5.	Miles Transmission		* · · · · · · · · · · · · · · · · · · ·
2. Services Retired	142		158	6.	Miles Distribution – Overhead	998.03	998.13
3. Total Services in Place	11,237		11,296	7.	Miles Distribution - Underground	301.98	303.4
4. Idle Services (Exclude Seasonals)	572		585	8.	Total Miles Energized (5 + 6 + 7)	1,300.01	1,301.5
			PART C. BAL	AN	CE SHEET	***************************************	
ASSE	TS AND OTHER DEBI	rs			LIABILITIES A	ND OTHER CREDITS	
 Total Utility Plant in Serv 	***************************************		53,319,922	30			80,92
Construction Work in Pro	gress		1,971,580	31	. Patronage Capital		596,28
3. Total Utility Plant (1 +	- 2)		55,291,502	32	. Operating Margins - Prior Years		14,200,91
4. Accum. Provision for De	preciation and Amort.		18,095,145	33	. Operating Margins - Current Yea	r	754,33
5. Net Utility Plant (3 - 4))		37,196,357	34	. Non-Operating Margins		562,55
6. Non-Utility Property (Net	:)		0	35	. Other Margins and Equities		21,17
7. Investments in Subsidiary	Companies		0	36	. Total Margins & Equities (30	thru 35)	16,216,18
8. Invest. in Assoc. Org Pa	atronage Capital		396,635	37	. Long-Term Debt - RUS (Net)		
9. Invest. in Assoc. Org O	ther - General Funds		0	38	. Long-Term Debt - FFB - RUS Gu	uaranteed	12,478,04
10. Invest. in Assoc. Org O	ther - Nongeneral Funds		455,313	39	. Long-Term Debt - Other - RUS (Guaranteed	
11. Investments in Economic	Development Projects		0	40	. Long-Term Debt Other (Net)		14,426,19
12. Other Investments			1,365,846	41	. Long-Term Debt - RUS - Econ. I	Devel, (Net)	
13. Special Funds			0	42	. Payments – Unapplied		4,600,00
Total Other Property (6 thru 13)	& Investments		2,217,794	43	Total Long-Term Debt (37 thru 41 - 42)		22,304,23
Cash - General Funds			901,862	44	. Obligations Under Capital Leases	s - Noncurrent	
16. Cash - Construction Fund	s - Trustee		73	45	Accumulated Operating Provision and Asset Retirement Obligations		
17. Special Deposits			0	46	. Total Other Noncurrent Liab	oilities <i>(44 + 45)</i>	+
18. Temporary Investments			0	47			
19. Notes Receivable (Net)			0	48	. Accounts Payable		1,060,32
20. Accounts Receivable - Sa	les of Energy (Net)		664,280	49	. Consumers Deposits		173,66
21. Accounts Receivable - Ot	her (Net)		185,652	1	. Consumers Deposits		210,00
22. Renewable Energy Credit	S		0	50	. Current Maturities Long-Term De	ebt	1,334,96
23. Materials and Supplies - I	Electric & Other		417,775	51	Current Maturities Long-Term De - Economic Development	ebt	{
24. Prepayments			100,136	52		1	1
 Other Current and Accrue 			3,437	53	. Other Current and Accrued Liabil	lities	698,345
26. Total Current and Acc (15 thru 25)	crued Assets		2,273,215	54	Total Current & Accrued Lia (47 thru 53)	bilities	3,267,303
27. Regulatory Assets			0	55	. Regulatory Liabilities		(
28. Other Deferred Debits			423,740	56			323,38
Total Assets and Other	r Debits		42,111,106	57.	Total Liabilities and Other Cr	redits	42,111,106

(36 + 43 + 46 + 54 thru 56)

(5+14+26 thru 28)

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION INSTRUCTIONS - See help in the online application. BORROWER DESIGNATION MI0020 PERIOD ENDED December, 2018

PART D. NOTES TO FINANCIAL STATEMENTS

Part C Assets and Other Debits, Line 25 - \$3,437 Accrued Interest on NRUCFC CTC Certificate = \$3,437

Part C Assets and Other Debits, Line 28 - \$423,740 2018-2021 Construction Work Plan Costs = \$161,048 Cooperative participated in 2013 NRECA R&S Prepayment option. This prepaid expense shall be amortized over a 10 year period which represents the coops average age of its workforce as provided by NRECA form the Cooperatives normal retirement age. = \$262,691

Part C Liabilities and Other Credits, Line 50 - \$1,334,965 NRUCFC = \$121,466 FFB = \$316,335 CoBank = \$897,164

Part C Liabilities and Other Credits, Line 53 - \$698,345 Accrued Property Tax = \$309,378 Accrued Sales Tax = \$38,727 MI Low income Tax = \$9,258 Renewable Energy Blocks = \$150 Accrued LTD Interest CFC = \$4,776 Accrued LTD Interest CoBank = \$51,491 State Withholding Payable = \$4,165 Accrued Payroll = \$62,801 Accrued Vacation = \$151,508 Accrued Sick Leave = \$46,982 Accrued cost of CPA = \$19,000 Accrued Federal Unemployment Tax = \$88

Part C Liabilities and Other Credits, Line 56 - \$323,381 Advance Construction Deposits = \$78,613 Consumer Energy Prepayments=\$77,020 MI EO Program = \$22,673 Installation Costs = \$145,074

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION	BORROWER DESIGNATION MI0020						
INSTRUCTIONS - See help in the online application.	PERIOD ENDED December, 2018						
PART D. CERTIFICATION LOAN DEFAULT NOTES							

BORROWER DESIGNATION

MI0020

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION

PERIOD ENDED

INSTRUCTIONS - See help in the online application.

December, 2018

INSTRUCTIONS - See h	ielp in t	he online a	pplication.		ART E, CHANGI	ES IN UTILIT	V PLANT				
PLA	NT ITI	EM		BA	LANCE NG OF YEAR (a)	ADDITION (b)		REMENTS (c)	ADJUSTMENTS TRANSFERS (d)		BALANCE END OF YEAR (e)
1. Distribution Plant					49,203,945	1,508,4	58	483,136	` `		50,229,267
2. General Plant					2,036,158	371,5	96	264,947			2,142,807
3. Headquarters Plant					944,862	2,9	83	0			947,845
1. Intangibles					0						C
. Transmission Plant					0						C
. Regional Transmissi Operation Plant	on and	Market			0						(
7. All Other Utility Plan	nt				0						(
. Total Utility Plans	t in Ser	vice (1 thr	u 7)		52,184,965	1,883,0	37	748,083			53,319,91
Construction Work in	n Progr	ess			1,595,066	376,5	13				1,971,57
0. Total Utility Plan	t (8 + 9)			53,780,031	2,259,5	50	748,083			55,291,498
]	PART F. MATER	IALS AND S	PPLIES				
ITEM	BEGI	BALANC NNING OI (a)		PURCHASED (b)	SALVAGEI (c)	USED (SOLD (e)	ADJUSTMEN	Т	BALANCE END OF YEAR (g)
I. Electric		3:	20,500	650,380	0	52	1,527		(31,57	7)	417,776
2. Other		*	0								(
***************************************					PART G. SERVI	CE INTERRU	PTIONS				
				AVERA	AGE MINUTES I	PER CONSUM	ER BY CA				
ITEM		POWER SUPPLIER MAJOR EVENT (a) (b)			PLA	NNED (c)	(d)			TOTAL (e)	
. Present Year			1.3	35	1.030		1.000 70.880			74.245	
2. Five-Year Average			8.9		41.870		0.000 65.360				116.220
				PART H. E	MPLOYEE-HOU			ISTICS			204 565
. Number of Full Time											820,565
2. Employee - Hours W			ime		33,177 5. Payroll – Capitalized					201,296	
i. Employee - Hours W	orked -	- Overtime			4,110 6. Payroll - Other PART I, PATRONAGE CAPITAL					458,781	
ITEM					DESCRIPTION OF THE PART IS PART IN PAR		HAL	T	HIS YEAR	(CUMULATIVE (b)
. Capital Credits - Distr	ibution	ıs	a. Gener	al Retirements					542,270		2,335,076
•				l Retirements					78		462,744
			c. Tot	al Retirements	(a+b)				542,348		2,797,820
. Capital Credits - Rece	ived			Received From I iers of Electric F	Retirement of Patro Power	onage Capital b	y.				
b. Cash Received From Retirement of Patrona Lenders for Credit Extended to the Electric				nage Capital by ric System	,						
c. Total Cash Received (n + b)											
				PART J. DUI	E FROM CONSU	MERS FOR E	LECTRIC	SERVICE			
. Amount Due Over 60	Days		\$	COLUMN CAL MANA	14,568			During Year		\$	15,864
		~~		ENERGY EFF	ICIENCY AND C						
1. Anticipated Loan Delinquency %				Anticipated Loan Default % Actual Loan Default %							
 Actual Loan Delinquer Total Loan Delinquenc 		ven VTD	6	W			oan Default De			e ·	
. 10tai Loan Deimquenc			Þ	ic Distribution		0. 10tai L0	an Deiduit D	mais IIV		J.	zion Date 2014

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE BORROWER DESIGNATION M10020 FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION INSTRUCTIONS - See help in the online application PERIOD ENDED December, 2018 PART K. kWh PURCHASED AND TOTAL COST AVERAGE COST (Cents/kWh) RENEWABLE FUEL TYPE kWh PURCHASED INCLUDED IN ITEM SUPPLIER RENEWABLE TOTAL INCLUDED IN ENERGY PROGRAM TOTAL COST -FUEL COST TOTAL COST -WHEELING CODE COST AND OTHER CHARGES ADJUSTMENT NAME **(i)** (h) (b) (d) (i) (e) MI EO Wind 8.04 Wisconsin Public 20858 85,900,489 6,910,281 Power Inc 85,900,489 6,910,281 8.04 Total

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION	BORROWER DESIGNATION MI0020						
INSTRUCTIONS - See help in the online application	PERIOD ENDED December, 2018						
PART K. kWh PURCHASED AND TOTAL COST							
No Comments							

	UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION	BORROWER DESIGNATION MI0020	
INST	RUCTIONS - See help in the online application.	PERIOD ENDED December, 2018	
	PAF	T L. LONG-TERM LEASES	
No	NAME OF LESSOR (a)	TYPE OF PROPERTY RI (b)	ENTAL THIS YEAR (c)
	TOTAL		

1	PARTMENT OF AGRICULTURE JTILITIES SERVICE	BORROWER	BORROWER DESIGNATION MI 0020					
	D OPERATING REPORT IC DISTRIBUTION	PERIOD END	PERIOD ENDED December, 2018					
INSTRUCTIONS - See help in the online application.								
	PART M. ANNUAL MEETING AND BOARD DATA							
Date of Last Annual Meeting	2. Total Number of Members	3. Number of Men	bers Present at Meeting	4. Was Quorum Present?				
6/13/2018	8,914		332	Y				
5. Number of Members Voting by Proxy or Mail	6. Total Number of Board Members	7. Total Amount of for Board Members	f Fees and Expenses pers	8. Does Manager Have Written Contract?				
843	9	\$	78,318	Y				

RUS Financial and Operating Report Electric Distribution

Revision Date 2014

BORROWER DESIGNATION

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION

MI0020

	ELECTRIC DISTRIBUTIO	אוע						
INSTI	RUCTIONS - See help in the online application.		PERIOD ENDED 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)							
2	National Rural Utilities Cooperative Finance Corporation	922,076	62,277	131,215	193,492			
3	CoBank, ACB	13,504,118	626,644	895,472	1,522,116			
4	Federal Financing Bank	12,478,045	396,411	287,638	684,049			
5	RUS - Economic Development Loans							
6	Payments Unapplied	4,600,000						
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							
	TOTAL	22,304,239	1,085,332	1,314,325	2,399,657			

BORROWER DESIGNATION

MI0020

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION

PERIOD ENDED

December, 2018

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	5,196	5,254	
seasonal)	b. kWh Sold			39,851,864
	c, Revenue			7,478,748
2. Residential Sales - Seasonal	a. No. Consumers Served	4,334	4,253	
	b. kWh Sold			9,435,164
	c. Revenue			2,678,136
3. Irrigation Sales	a. No. Consumers Served			
	b. kWh Sold			
	c. Revenue			
4. Comm. and Ind. 1000 KVA or Less	a. No. Consumers Served	505	509	
	b. kWh Sold			13,470,606
	c. Revenue			2,135,872
5. Comm. and Ind. Over 1000 KVA	a. No. Consumers Served	1	1	
	b. kWh Sold			14,218,587
	c. Revenue			2,486,800
6. Public Street & Highway Lighting	a. No. Consumers Served	26	30	
	b. kWh Sold			323,358
	c. Revenue			64,498
7. Other Sales to Public Authorities	a. No. Consumers Served			
	b. kWh Sold			
	c. Revenue	STORENS AND CHARLES IN COMMON STATE OF THE COM		
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 I		10,062	10,047	
11. Total kWh Sold (lines 1b thru 9	,			77,299,579
12. Total Revenue Received From S Electric Energy (lines 1c thru 9)				14,844,054
13. Transmission Revenue				
14. Other Electric Revenue				161,992
15. kWh - Own Use				
16. Total kWh Purchased				85,900,489
17. Total kWh Generated				
18. Cost of Purchases and Generation			o se produktiva se produkt Produktiva se produktiva s	6,910,281
 Interchange - kWh - Net Peak - Sum All kW Input (Metered)			
Non-coincident X Coincident	,			15,708

BORROWER DESIGNATION

MI0020

FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION

PERIOD ENDED

December, 2018

INSTRUCTIONS - See help in the online application.

	·	ADDED THIS YE	AR		TOTAL TO DAT	`E
CLASSIFICATION	No. of Consumers (a)	Amount Invested (b)	Estimated MMBTU Savings (c)	No. of Consumers (d)	Amount Invested <i>(e)</i>	Estimated MMBTU Savings Ø
1. Residential Sales (excluding seasonal)	335	47,390	1,180	4,300	370,882	9,189
2. Residential Sales - Seasonal	264	37,235	927	2,484	187,717	4,125
3. Irrigation Sales						
4. Comm. and Ind. 1000 KVA or Less	13	9,391	775	95	183,929	4,353
5. Comm. and Ind. Over 1000 KVA						
6. Public Street and Highway Lighting				14	488	2
7. Other Sales to Public Authorities					•	
8. Sales for Resale - RUS Borrowers						
9. Sales for Resale - Other						
10. Total	612	94,016	2,882	6,893	743,016	17,669

RUS Financial and Operating Report Electric Distribution

Revision Date 2014

BORROWER DESIGNATION MI0020

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.

No DESCRIPTION	ON I. INVESTMENTS (See Instruc	EXCLUDED	INCOME OR LOSS	RURAL
(a)	(\$) (b)	(\$) (c)	(\$) (d)	DEVELOPMENT (e)
2 Investments in Associated Organizations				
NRUCFC		443,381	13,854	
CUSHION OF CREDIT			228,171	X
COBANK		201,844		
NISC	60,246			
RESCO	127,867			
NRUCFC MEMBERSHIP		1,000		
CRC MEMBERSHIP	2,501			
NISC MEMBERSHIP	2,412			
CRC	11,699			
COBANK MEMBERSHIP		1,000		
Totals	204,725	647,225	242,025	
4 Other Investments				
FEDERATED	81,612			
ATC	1,284,234			
Totals	1,365,846			
6 Cash - General				
CASH	651,862	250,000		
Totals	651,862	250,000		
9 Accounts and Notes Receivable - NET				
ACCOUNTS RECEIVABLE OTHER	185,652			
Totals	185,652			***************************************
11 TOTAL INVESTMENTS (1 thru 10)	2,408,085	897,225	242,025	

BORROWER DESIGNATION MI0020

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 (¢)				
	TOTAL								
	TOTAL (Included Loan Guarantees Only)								

BORROWER DESIGNATION MI0020

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

SECTION III. RATIO

4.36 %

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]

SECTION IV. LOANS								
No	ORGANIZATION	MATURITY DATE	ORIGINAL AMOUNT	LOAN BALANCE	RURAL			
	(a)	(b)	(\$) (c)	(\$) (d)	DEVELOPMENT (e)			
	TOTAL							



Financial Statements
December 31, 2018 and 2017

Alger Delta Cooperative Electric Association



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Independent Auditor's Report

To the Board of Directors Alger Delta Cooperative Electric Association Gladstone, Michigan

Report on the Financial Statements

We have audited the accompanying financial statements of Alger Delta Cooperative Electric Association, which comprise the balance sheets as of December 31, 2018 and 2017, and the related statements of operations, members' equity and cash flows for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity'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 entity'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 Alger Delta Cooperative Electric Association 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 accounting principles generally accepted in the United States of America.

Report Issued in Accordance with Government Auditing Standards

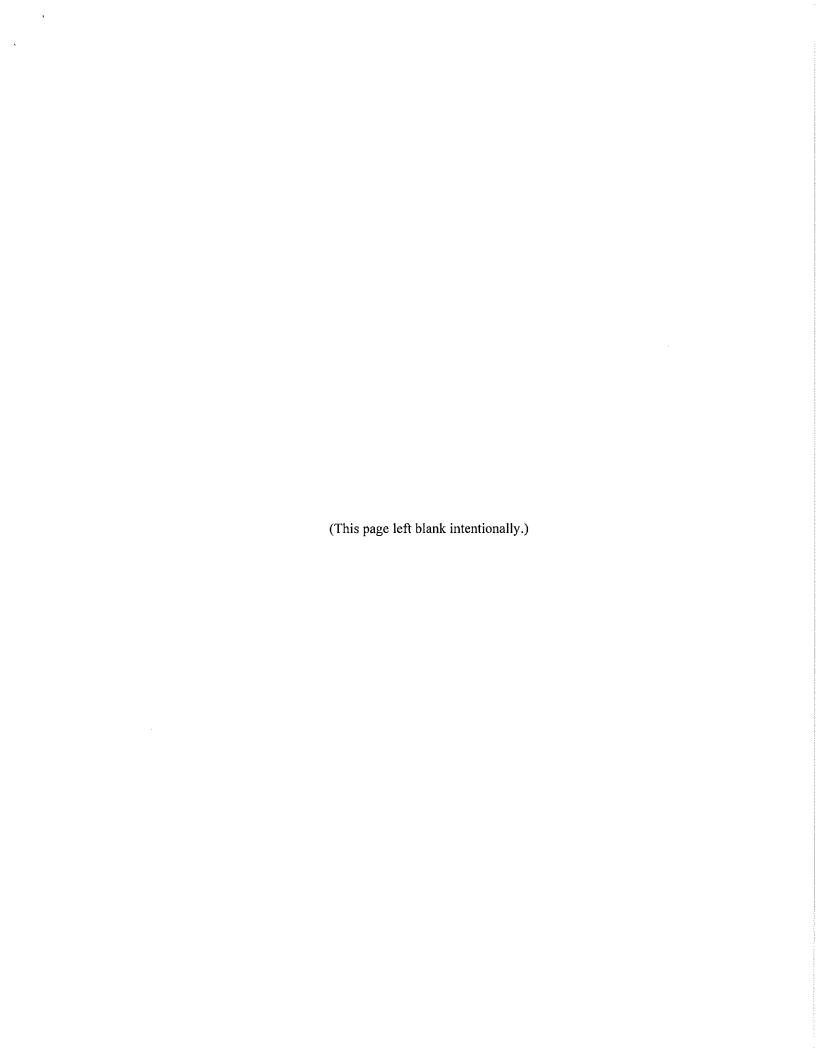
In accordance with Government Auditing Standards, we have also issued our report dated March 14, 2019 on our consideration of Alger Delta Cooperative Electric Association's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of Alger Delta Cooperative Electric Association's internal control over financial reporting or on compliance. Those reports are an integral part of an audit performed in accordance with Government Auditing Standards in considering Alger Delta Cooperative Electric Association's internal control over financial reporting and compliance.

Report on Other legal and Regulatory Requirements

Side Sailly LLP

In accordance with the *Rural Utility Service*'s requirements set forth in 7 CFR Part 1773, we have also issued a report dated March 14, 2019, on our consideration of Alger Delta Cooperative Electric Association's compliance with aspects of contractual agreements and regulatory requirements for electric borrowers. The purpose of that report is to describe the scope of our testing of compliance and the results of that testing, and not directed primarily toward obtaining knowledge of noncompliance. That report is an integral part of our procedures performed in accordance with *Rural Utility Service*'s requirements In considering Alger Delta Cooperative Electric Association's compliance with certain regulatory requirements.

Fargo, North Dakota March 14, 2019



	2018	2017
Assets		
Electric Plant		
In service	\$ 53,319,923	\$ 52,184,968
Under construction	1,971,580	1,595,066
Total electric plant	55,291,503	53,780,034
Less accumulated depreciation	18,095,144	17,267,539
Electric plant - net	37,196,359	36,512,495
Other Assets and Investments		
Investments in associated organizations	851,949	829,875
Other investments	1,365,846	1,275,804
Total other assets and investments	2,217,795	2,105,679
Current Assets		
Cash and cash equivalents	901,935	2,823,319
Accounts receivable, less allowance for doubtful accounts and		
power cost adjustment (2018 - \$880,227; 2017 - \$835,055)	664,281	746,607
Accounts receivable - other	185,652	193,394
Materials and supplies	417,776	320,500
Prepayments	100,136	95,291
Interest receivable	3,437	3,469
Total current assets	2,273,217	4,182,580
Deferred Debits	423,739	466,423
Total Assets	\$ 42,111,110	\$ 43,267,177

Alger Delta Cooperative Electric Association Balance Sheets December 31, 2018 and 2017

	2018	2017
Equities and Liabilities		
Equities Memberships Patronage capital Other equities Total equities	\$ 80,923 15,517,802 617,462 16,216,187	\$ 80,923 14,742,548 508,716 15,332,187
Long-Term Liabilities Long-term debt, less current maturities	22,304,240	24,142,682
Current Liabilities Current maturities of long-term debt Accounts payable Accrued property taxes Accrued payroll and vacation Customer deposits Accrued interest Other	1,334,965 1,060,328 361,783 261,291 173,665 56,267 19,004	1,314,325 1,208,685 351,129 245,295 170,260 60,215 18,500
Total current liabilities	3,267,303	3,368,409
Deferred Credits	323,380	423,899
Total equities and liabilities	\$ 42,111,110	\$ 43,267,177

	2018	2017
Operating Revenues		
Electric sales	\$ 14,844,054	\$ 14,836,358
Other sales	161,992	173,049
	15,006,046	15,009,407
Operating Expenses		
Cost of power	6,910,281	6,870,018
Distribution - operation	651,962	683,344
Distribution - maintenance	2,037,257	2,180,235
Customer accounts	314,734	321,633
Customer service	10,899	9,512
Administrative and general	1,083,020	1,113,891
Depreciation and amortization	1,661,859	1,615,225
Taxes - property	490,422	482,491
Interest on long-term debt	1,090,937	1,065,346
Other	333_	40
Total operating expenses	14,251,704	14,341,735
Operating Margins Before Capital Credits	754,342	667,672
Other Cooperative Capital Credits		
CoBank	148,143	157,072
Resco	16,386	8,475
CFC	6,276	6,960
Other associated companies and investments	31,563	27,923
Total other cooperative capital credits	202,368	200,430
Net Operating Margins	956,710	868,102
Non-Operating Margins		
Interest and investment income	352,619	277,699
Gain on disposal of assets	4,500	5,851
Other income, net	3,063	2,847
Total non-operating margins	360,182	286,397
Net Margins	\$ 1,316,892	\$ 1,154,499

	Mei	mberships	Patronage Capital	Other	 Total
Balance, December 31, 2016	\$	80,923	\$ 14,161,372	\$ 374,608	\$ 14,616,903
Net margins		-	1,154,499	-	1,154,499
Retirement of capital credits		-	(573,323)	-	(573,323)
Unclaimed capital credits				 134,108	134,108
Balance, December 31, 2017		80,923	14,742,548	508,716	15,332,187
Net margins		-	1,316,892	•••	1,316,892
Retirement of capital credits		-	(541,638)	-	(541,638)
Unclaimed capital credits			_	 108,746	 108,746
Balance, December 31, 2018	\$	80,923	\$ 15,517,802	\$ 617,462	\$ 16,216,187

	2018	2017
Operating Activities		
Net margins	\$ 1,316,892	\$ 1,154,499
Adjustments to reconcile net margins	+ -,,	-,,
to net cash from operating activities		
Depreciation and amortization	1,866,095	1,854,083
Gain on sale of assets	(4,500)	(5,851)
Noncash patronage capital allocations	(306,428)	(343,923)
Changes in assets and liabilities	, , ,	
Accounts receivable	90,068	(32,921)
Interest receivable	32	13,331
Prepaid expenses	(4,845)	3,362
Deferred debits	(19,126)	(39,338)
Accounts payable	(148,357)	339,086
Accrued taxes	10,654	17,758
Accrued interest	(3,948)	(3,728)
Other current liabilities	19,905	18,450
Deferred credits	(100,519)	217,107
Net Cash from Operating Activities	2,715,923	3,191,915
Investing Activities		
Construction and retirement costs	(2,885,539)	(2,554,340)
Purchase of general plant assets	(374,579)	(412,599)
Cash received from investments in	101.106	010.000
associated organizations	194,406	212,899
Proceeds from sale of salvage property	8,363	13,023
Change in materials and supplies	(97,276)	(38,825)
Net Cash used for Investing Activities	(3,154,625)	(2,779,842)
Financing Activities		
Principal payments on long-term debt	(1,317,802)	(1,262,959)
Increase in cushion of credit	(1,500,000)	2 000 000
Proceeds from issuance of long-term debt Member construction contributions received	1,000,000 768,012	3,000,000
Patronage capital retired	(432,892)	240,537 (439,215)
r attoriage capital fetticu	(432,632)	(439,215)
Net Cash (used for) from Financing Activities	(1,482,682)	1,538,363
Net Change in Cash and Cash Equivalents	(1,921,384)	1,950,436
Cash and Cash Equivalents at Beginning of Year	2,823,319	872,883
Cash and Cash Equivalents at End of Year	\$ 901,935	\$ 2,823,319

Alger Delta Cooperative Electric Association Statements of Cash Flows

Years Ended December 31, 2018 and 2017

	 2018	 2017
Supplemental Disclosure of Cash Flow Information Cash paid for interest	\$ 1,094,885	\$ 1,069,074
Increase in other equities due to unclaimed capital credits	\$ 108,746	\$ 134,108

Note 1 - Summary of Significant Accounting Policies

General

Alger Delta Cooperative Electric Association (Alger Delta or the Association), Gladstone, Michigan, a Michigan corporation, provides for the electric energy needs of its member-owners. Alger Delta's service area covers a six county region in the Upper Peninsula of Michigan.

Financial Statement Presentation

The Association is subject to the accounting and reporting rules and regulations of Rural Utility Service (RUS). The Association follows the Federal Energy Regulatory Commission's Uniform System of Accounts prescribed for Class A and B Electric Utilities as modified by RUS.

Rates charged to consumers are established by the Board of Directors and are subject to approval by RUS and other regulatory and /or lending agencies.

As a result of the ratemaking process, the Association applies Accounting Standards Codification (ASC) 980, *Regulated Operations*. The application of generally accepted accounting principles by the Association differs in certain respects from the application by non-regulated businesses as a result of applying ASC 980. Such differences generally relate to the time at which certain items enter into the determination of net margins in order to follow the principle of matching costs and revenues.

Regulation

Under the authority of PA 167 of 2008, the Association is member-regulated for rate changes, billing practices, accounting standards, and terminations and connection of service. All other aspects of electric service continue to be regulated by the Michigan Public Service Commission. The Association's accounting policies and the accompanying financial statements, except as noted above, conform to generally accepted accounting principles applicable to rate-regulated enterprises and reflect the effects of the ratemaking process.

Electric Plant and Retirements

Property and equipment are carried at cost less contributions in aid of construction. The cost of additions to electric plant includes contracted work, direct labor and materials and allocable overheads. When units of general plant property that are specifically identifiable are retired, sold or otherwise disposed of in the ordinary course of business, their book cost less net salvage is recognized as a gain or loss. All other units of property, primarily distribution plant, that are retired, sold or otherwise disposed of in the ordinary course of business, their average book cost less net salvage is charged to accumulated depreciation. Repairs and the replacement and renewal of items determined to be less than units of property are charged to maintenance expense.

Depreciation

Depreciation for financial reporting purposes is determined by straight-line method based upon the estimated useful lives of the various classes of property.

Cash and Cash Equivalents

For purposes of reporting cash flows, the Association considers all highly liquid investments purchased with a maturity of three months or less to be cash equivalents.

Investments

Investments in other cooperatives and associated organizations and other investments are stated at cost, including undistributed patronage capital allocations. The investments are increased by allocations and decreased by retirements. Management believes the carrying amounts of these investments at December 31, 2018 and 2017, included in investments in associated companies and other investments are not impaired.

Fair Value Measurements

The Association has determined the fair value of certain assets and liabilities in accordance with generally accepted accounting principles, which provides a framework for measuring fair value.

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques should maximize the use of observable inputs and minimize the use of unobservable inputs.

A fair value hierarchy has been established, which prioritizes the valuation inputs into three broad levels. Level 1 inputs consist of quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date. Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the related asset or liability. Level 3 inputs are unobservable inputs related to the asset or liability.

The Association does not have any assets or liabilities subject to the level 1, 2, or 3 valuation as of December 31, 2018 and 2017 and does not anticipate participating in transactions of this type in the future.

Receivables and Credit Policies

Trade receivables are carried at original invoice amount less an estimate made for doubtful receivables based on a review of all outstanding amounts on a monthly basis. Management determines the allowance for doubtful accounts by identifying troubled accounts and by using historical experience applied to an aging of accounts. Trade receivables are written off when deemed uncollectible. Recoveries of trade receivables previously written off are recorded when received.

A trade receivable is considered to be past due if any portion of the receivable is outstanding for more than 30 days.

Materials and Supplies

Materials and supplies are stated at average cost.

Deferred Debits

Deferred debits consist primarily of engineering costs for future work plans and equipment clearing accounts. Engineering costs are amortized over the remaining term of the work plan. Clearing charges are spread to work orders based on equipment use for those work orders. Deferred debits also include a retirement security prepayment made to ensure proper funding of the Retirement Security Plan which is being amortized over a ten year period.

Patronage Capital

The Association operates on a nonprofit basis. Amounts received from the furnishing of electric energy in excess of operating costs and expenses are assigned to patrons on a patronage basis. All other amounts received by the Association from its operations in excess of costs and expenses, to the extent they are not needed to offset current or prior losses, are assigned to patrons on a patronage basis.

Revenue Recognition

Revenue is recorded in the accounting period during which the usage occurs.

Power Costs

Monthly billings from the wholesale power supplier for power costs are reflected in the financials statement to the end of the month.

Deferred Credits

Deferred credits consist primarily of customer advance payments made by consumers in connection with electric services, deferred installation costs on special equipment, and energy optimization grant funds.

Pension Costs

It is the policy of the Association to fund normal pension cost accrued.

Business and Credit Risk

Financial instruments which potentially subject the Association to concentrations of credit risk consist primarily of temporary cash instruments and trade receivables. The Association provides electrical service on account to its members whom are located in the Upper Peninsula of Michigan. The Association has established policies for extending the credit based upon factors surrounding the credit risk of specified members, historical trends and other information. Concentrations of credit risk with respect to trade receivables from mining companies comprising approximately 16% and 17% of the balance as of December 31, 2018 and 2017, respectively.

The Association maintains its cash balances in two financial institutions located in the Upper Peninsula of Michigan. Such balances are insured by the Federal Deposit Insurance Corporation up to a maximum of \$250,000. The balances of those deposits may exceed the insurance coverage at various times during the year, therefore, the Association has received a pledge of collateral from the financial institution where the Association maintains its primary depository accounts.

Accounting Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Advertising

The Association expenses the costs of advertising as incurred.

Income Taxes

The Association is exempt from income taxes under Section 501(c)(12). The Association is annually required to file a Return of Organization Exempt from Income Tax (Form 990) with the IRS. The Association files an Exempt Organization Business Income Tax Return (Form 990-T) with the IRS to report its unrelated business taxable income.

The Association evaluates its tax positions that have been taken or are expected to be taken on income tax returns to determine if an accrual is necessary for uncertain tax positions. As of December 31, 2018 and 2017, the unrecognized tax benefit accrual was zero. The Association will recognize future accrued interest and penalties related to unrecognized tax benefits in income tax expense if incurred.

Sales Taxes

The Association has customers in a state which imposes a sales tax on certain sales. The Association collects those sales taxes from its customers and remits the entire amount to the state of Michigan. The Association's accounting policy is to exclude the tax collected and remitted from revenue and cost of revenue.

Subsequent Events

The Association has evaluated subsequent events through March 14, 2019, the date which the financial statements were available to be issued.

Note 2 - Electric Plant

	2018			20	17	
	Plant	Depreciation Rates	***************************************	Plant	Do	epreciation Rates
Distribution plant General plant	\$ 50,229,268 3,090,655	2.56% - 4.00% 2% - 33%	\$	49,203,946 2,981,022		6% - 4.00% 2% - 33%
Electric plant in service Construction work-in-progress	53,319,923 1,971,580			52,184,968 1,595,066		
Total electric plant	\$ 55,291,503		\$	53,780,034		
Note 3 - Accounts Receivab	le - Electric			2018		2017
Billed electric accounts receiv Unbilled electric usage Allowance for doubtful account Power cost adjustment allowant	nts		\$	1,486,955 57,553 (131,576) (748,651)	\$	1,580,675 987 (82,549) (752,506)
Total			\$	664,281	\$	746,607

Alger Delta has set up a power cost adjustment allowance to cover any potential uncollectible accounts and allow the Association to keep rates stable should a large customer member cease or substantially decrease operations. The unbilled electric usage is power that has been delivered to members but not yet billed by the Association.

Note 4 -	Investments	in Associated	Organizations
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	2018	2017
National Rural Utilities Cooperative Finance Corporation Capital term certificates Patronage capital credits National Information Services Cooperative	\$ 308,836 134,546	\$ 312,133 131,408
Patronage capital credits	60,426	49,792
Rural Electric Supply Cooperative Patronage capital credits Memberships Other	127,867 6,912 213,362	131,398 6,912 198,232
Total	\$ 851,949	\$ 829,875
Note 5 - Other Investments		
	2018	2017
American Transmission Company, LLC ATC Management, Inc. Federated Insurance	\$ 1,284,144 90 81,612	\$ 1,201,443 90 74,271
	\$ 1,365,846	\$ 1,275,804
Note 6 - Deferred Debits		
	2018	2017
Deferred Debits Retirement security prepayment	\$ 262,691	\$ 324,501
Energy optimization Deferred work plan	161,048	11,462 130,460
Total	\$ 423,739	\$ 466,423

Note 7 - Patronage Capital

	2018	2017
Assignable Assigned to date Total	\$ 1,316,892 16,998,111 18,315,003	\$ 1,154,499 15,843,612 16,998,111
Retired to date	2,797,201	2,255,563
Total	\$ 15,517,802	\$ 14,742,548

Under the provisions of the Mortgage Agreements, until the equities and margins equal or exceed 30 percent of the total assets of the Association, the return to patrons of capital contributed by them is limited generally to 25 percent of the patronage capital or margins received by the Association in the preceding year. The equities and margins of the Association represent 38.51% and 35.44% percent of the total assets at December 31, 2018 and 2017, respectively.

Note 8 - Memberships and Other Equities

	2018	2017		
Memberships	\$ 80,923	\$ 80,923		
Other Equities				
Retired capital credits	596,288	487,775		
Donated capital	21,174	20,941		
Total other equities	617,462	508,716		
Total memberships and other equities	\$ 698,385	\$ 589,639		

Membership balances were \$80,923 at December 31, 2018 and 2017. Memberships, donated capital and capital gains and losses are considered permanent equity of the Association. The retired unclaimed capital credits will be refunded to members upon notice from the respective member.

Note 9 - Mortgage Notes

Long-term debt consists of the following:

	2	2018	 2017
FFB mortgage notes payable in quarterly installments including interest at 2.28% - 4.49%, maturing in the year 2048, secured by utility plant assets	\$ 12	,794,382	\$ 12,085,496
RUS cushion of credit (prepayment) at 5.0%	(4	,600,000)	(3,100,000)
NRUCFC mortgage notes payable in quarterly installments including interest at 3.40% - 7.20%, maturing in the year 2034, secured by utility plant assets	1	,043,541	1,174,757
CoBank mortgage notes payable in monthly installments including interest at 3.02% - 4.33%, maturing in the year 2036, secured by utility plant assets	14	,401,282	 15,296,754
Less current maturities		,639,205 ,334,965	 25,457,007 1,314,325
	\$ 22	,304,240	 24,142,682

Substantially all assets are pledged as collateral on long-term debt payable to the Rural Utilities Service (RUS) of the United States of America, Federal Financing Bank (FFB), the National Rural Utilities Cooperative Finance Corporation (CFC) and CoBank. Additionally, the Association has \$8,000,000 in loan funds available from FFB. The Association has no unadvanced loan funds from RUS, CoBank or CFC as of December 31, 2018.

It is estimated that the minimum principal requirements for the next five years are as follows:

	 FFB	1	NRUCFC	 CoBank	 Total
2019	\$ 316,335	\$	121,466	\$ 897,164	\$ 1,334,965
2020	325,401		110,405	904,644	1,340,450
2021	336,633		110,137	919,879	1,366,649
2022	353,810		94,966	932,253	1,381,029
2023	364,678		100,550	914,544	1,379,772
Thereafter	 6,497,525		506,017	 9,832,798	 16,836,340
	\$ 8,194,382	\$	1,043,541	\$ 14,401,282	 23,639,205

All loan funds advanced by RUS, FFB, and CFC are deposited in a special trust bank account, the disbursements from which are restricted by the provisions of the loan agreement to purposes approved by RUS, FFB, and CFC.

The security agreement (mortgage) restricts the Association's debt limit to \$50,000,000.

Note 10 - Line of Credit

The Association has executed a perpetual line of credit with CFC, providing the Association with short-term loans in the total amount of \$500,000 on a revolving basis. Interest on unpaid principal is payable monthly at rates established by CFC. Interest rates as of December 31, 2018 and 2017 were 2.75% and 2.50% respectively. There were no outstanding balances on the line at December 31, 2018 and 2017.

The Association has executed a perpetual line of credit with CoBank, providing the Association with short-term loans in the total amount of \$1,000,000 on a revolving basis. Interest on unpaid principal is payable monthly at rates established by CoBank. Interest rates as of December 31, 2018 and 2017 were 4.61% and 3.67% respectively. There were no outstanding balances on the line at December 31, 2018 and 2017.

Note 11 - Benefit Plan

Pension Plan

The National Rural Electric Cooperative Association (NRECA) Retirement Security Plan (RS Plan) is a defined benefit pension plan qualified under Section 401 and tax-exempt under Section 501(a) of the Internal Revenue Code. It is a multiemployer plan under the accounting standards. The plan sponsor's Employer Identification Number is 53-0116145 and the Plan Number is 333. A unique characteristic of a multiemployer plan compared to a single employer plan is that all plan assets are available to pay benefits of any plan participant. Separate asset accounts are not maintained for participating employers. This means that assets contributed by one employer may be used to provide benefits to employees of other participating employers.

Alger Delta Cooperative Electric Association's contributions to the RS Plan in 2018 and 2017 represented less than five percent of the total contributions made to the plan by all participating employers. The Association made contributions to the plan of \$216,817 and \$230,574 for the years ended December 31, 2018 and 2017, respectively. In 2013, the Association made a \$618,098 prepayment to the National Rural Electric Cooperative Association for the Retirement Security Plan to enhance the Plan's funded status. With this prepayment, the Association will pay 25% lower premiums than cooperatives in the Retirement Security Plan that did not make a prepayment. The prepayment will be amortized over ten years. The amortization expense was \$61,810 for both of the years ended December 31, 2018 and 2017.

For the RS Plan, a "zone status" determination is not required, and therefore not determined, under the Pension Protection Act (PPA) of 2006. In addition, the accumulated benefit obligations and plan assets are not determined or allocated separately by individual employer. In total, the RS Plan was over 80 percent funded on January 1, 2018 and over 80 percent funded on January 1, 2017 based on the PPA funding target and PPA actuarial value of assets on those dates. Because the provisions of the PPA do not apply to the RS Plan, funding improvement plans, and surcharges are not applicable. Future contribution requirements are determined each year as part of the actuarial valuation of the plan and may change as a result of plan experience.

401(k) Plan

The Association offers a 401(k) plan through NRECA that covers all employees. Under the provision of the plan, eligible employees may contribute discretionary amounts up to the 401(k) contribution limits with no employer matching requirements. The plan has thirteen participating employees contributing with pre-tax dollars.

Note 12 - Deferred Credits

	 2018		
Energy optimization Deferred installation costs of special equipment Customer prepayments	\$ 22,673 145,074 155,633	\$	151,592 272,307
Total	\$ 323,380	\$	423,899

Note 13 - Major Member

The Association derived 10% or more of its revenue from one member totaling \$2,429,483 and \$2,866,895 during the years ended December 31, 2018 and 2017, respectively. As of December 31, 2018 and 2017, the Association has accounts receivable totaling \$228,932 and \$255,418 respectively, from this member.

Note 14 - Commitments and Contingencies

Wholesale Power Agreement

Under its wholesale power agreement, the Association is committed to purchase its electric power and energy requirements from Wisconsin Public Power Incorporated (WPPI), until January 25, 2055. The rates paid therefore are subject to review by the seller at such intervals as deemed appropriate.

Concentration of Sources of Labor

At December 31, 2018, the Association has approximately 73% of its employees covered by a collective bargaining agreement. The collective bargaining agreement for employees will expire on November 30, 2021.



Supplementary Information December 31, 2018 and 2017

Alger Delta Cooperative Electric Association



Independent Auditor's Report on Supplementary Information

The Board of Directors Alger Delta Cooperative Electric Association Gladstone, Michigan

We have audited the financial statements of Alger Delta Cooperative Electric Association as of and for the years ended December 31, 2018 and 2017, and our report thereon dated March 14, 2019 which expressed an unmodified opinion on those financial statements, begins on page 1. Our audit was conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplementary information presented on pages 19 through 22 is presented for the purposes of additional analysis and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. With the exception of the listing of directors, officers, and manager, and the statistical profile, the information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole. The listing of directors, officers, and manager, and the statistical profile have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express and opinion or provide any assurance on them.

Fargo, North Dakota March 14, 2019

Ede Sailly LLP

Alger Delta Cooperative Electric Association Directors, Officers and Manager (Unaudited) December 31, 2018

Directors

Name Address Principal Business

Karen Alholm Marquette, Michigan Retired

David Prestin Stephenson, Michigan Retired

Ivy Netzel Wilson, Michigan Retired

Michael Lawless Grand Marais, Michigan Business Owner

Paul Sederquist Daggett, Michigan Retired

Kirk Bruno Rapid River, Michigan Consultant

Raymond Young Cooks, Michigan Retired

Darryl Small Big Bay, Michigan Retired

Doug Bovin Gladstone, Michigan Retired

Officers and Manager

Paul Sederquist Chairperson

David Prestin Vice Chairperson

Darryl Small Secretary/Treasurer

Tom Harrell CEO

Alger Delta Cooperative Electric Association Schedule of Long-Term Debt Years Ended December 31, 2018 and 2017

								Net Ob	ligati	on
Note	Maturity Date	Interest Rate	Principal Amount		Principal Repayment			2018		2017
RUS										
Cusion of Cre	dit		\$		\$	4,600,000	_\$_	(4,600,000)	_\$	(3,100,000)
Total RUS	S		,	w-	L	4,600,000		(4,600,000)		(3,100,000)
FFB										
H0010	2042	4.392	\$	500,000	\$	76,744	\$	423,256	\$	432,558
H0015	2042	4.095		500,000		73,379		426,621		436,985
H0020	2042	4.181		370,000		53,600		316,400		323,995
H0025	2042	4.486		700,000		96,801		603,199		617,073
H0030	2042	3.915		750,000		113,083		636,917		652,782
H0035	2042	3.512		1,000,000		162,049		837,951		860,017
H0040	2042	3.486		2,580,000		292,842		2,287,158		2,347,601
H0045	2042	3.150		600,000		68,670		531,330		546,031
F0050	2048	2,695		1,000,000		54,328		945,672		966,049
F0055	2048	2.563		1,000,000		55,577		944,423		965,233
F0060	2048	2.284		1,000,000		83,969		916,031		946,565
H0065	2048	2.750		500,000		17,552		482,448		492,746
H0070	2048	2.571		500,000		12,858		487,142		497,861
H0075	2048	2,684		2,000,000		40,689		1,959,311		2,000,000
H0080	2048	3.016		1,000,000		3,477		996,523		2,000,000
Total FFB				14,000,000	\$	1,205,618	\$	12,794,382	_\$	12,085,496
CFC										
7001	2019	6.75	\$	488,000	\$	470,575	\$	17,425	\$	50,573
8001	2021	7.00	•	366,667	*	296,704	*	69,963	*	92,271
9001	2023	7.20		658,333		453,622		204,711		237,596
10001	2027	3.40		608,333		336,803		271,530		296,905
11001	2034	5.95	<u> </u>	675,000		195,088		479,912		497,412
Total CFC			\$	2,796,333	\$	1,752,792	_\$_	1,043,541	\$_	1,174,757
CoBank										
2693474	2023	3.02	\$	618,607	\$	333,007	\$	285,600	\$	347,645
2434606	2023	4.33	Ф	,	ф	1,834,549	Ф		Φ	
	2032			2,697,222				862,673		1,067,596
2590375 2932594	2032	4.22 3.98		7,302,681		1,823,271		5,479,410		5,780,937
				1,047,186		134,381		912,805		958,230
2932586 2932577	2034 2036	4.05 4.15		2,502,222		293,299		2,208,923		2,308,138
2932377	2030	4,13		5,190,346		538,475		4,651,871	_	4,834,208
Total CoB	lank		\$	19,358,264	\$	4,956,982		14,401,282	_\$_	15,296,754
Total Long-Term	Debt		\$	36,154,597	\$	12,515,392		23,639,205	\$	25,457,007

Alger Delta Cooperative Electric Association Statistical Profiles (Unaudited) December 31, 2018, 2017 and 2016

2017 CFC Key Ratio

Alger Delta Cooperative Electric Association

		Frend Analysis		December 31				
	U.S.	M.I.	Major Current Power Supplier	2018	2017	2016		
Times Interest Earned Ratio (TIER)	2.57	2.03	2.08	2.21	2.08	2.30		
Average Times Interest Earned Ratio (TIER)	2.77	2.20	2.30	2.25	2.30	2.30		
3. Operating TIER (OTIER)	1.94	1.72	1.99	1.69	1.63	1.87		
4. Average OTIER	2.07	1.93	2.14	1.78	1.95	1.95		
5. Debt Service Coverage (DSC)	2.04	1.71	1.65	1.70	1.65	1.74		
6. Average DSC	2.17	1.77	1.77	1.72	1.77	1.77		
7. Operating DSC (ODSC)	1.74	1.46	1.75	1.54	1.51	1.61		
8. Average ODSC	1.85	1.60	1.60	1.57	1.66	1.65		
9. MDSC	1.82	1.58	1.85	1.68	1.63	1.72		
10. Blended interest rate	3.96	4.09	4.33	4.44	4.33	4.63		
11. Plant revenue ratio	7.10	6.96	6.71	6.83	6.61	6.74		
12. Equity ratio %	45.27	35.44	35.44	38.51	35.44	36.34		
13. Debt ratio %	42.12	55,55	55.80	56.14	55.80	55.85		
14. General funds/total plant	3.93	1.99	3.90	4.10	3.90	3.95		
15. Current ratio	1.17	0.82	1.24	0.70	1.24	0.74		
16. Rate of return	5.02	4.69	5.08	7.62	5.62	6.84		

	2017 CFC Key Ratio Trend Analysis					Alger Delta Cooperative Electric Association December 31						
		U. S.	-	M.I.	(Major Current er Supplier		2018		2017		2016
17. Total customers (average number receiving service)		14,362		33,389		9,982		10,062		9,982		9,966
18. Customers/mile		6.08		7.68		7.68		7.73		4.68		4.68
19. Total margins/customer	\$	151.93	\$	93.71	\$	115.66	\$	130.88	\$	115.66	\$	143.78
20. Customer accounting expense/customer	\$	58.67	\$	41.65	\$	32.22	\$	31.28	\$	32.22	\$	33.25
21. Administrative and general expense/customer	\$	143.47	\$	98.51	\$	111.59		\$107.63		\$111.59		\$107.02
22. Operations and maintenance/\$1,000 plant	\$	41.36	\$	38.38	\$	53.25	\$	48.64	\$	53.25	\$	43.90
25. Revenue/KWH sold (mills)		115.16		131.80		180.53		194.13		180.53		185.45
26. Power cost/KWH sold (mills)		72.41		82.63		82.63		89.40		82.63		8449.00
27. Power cost/revenue		61.30		58.18		45.77		46.05		45.77		45.56
28. System loss		5.48%		5,66%		8.71%		10.01%		8.71%		9.11%



Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

To the Board of Directors Alger Delta Cooperative Electric Association Gladstone, Michigan

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of Alger Delta Cooperative Electric Association, which comprise the balance sheet as of December 31, 2018, and the related statement of operations, members' equity and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated March 14, 2019.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Association's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Association's internal control. Accordingly, we do not express an opinion on the effectiveness of the Association's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not yet been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Association's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Association's internal control or on compliance. This communication is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Fargo, North Dakota March 14, 2019

Gede Sailly LLP



Independent Auditor's Report on Compliance with Aspects of Contractual Agreements and Regulatory Requirements for Electric Borrowers

To the Board of Directors Alger Delta Cooperative Electric Association Gladstone, Michigan

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Alger Delta Cooperative Electric Association which comprise the balance sheet as of December 31, 2018 and 2017, and the related statements of operations, members' equities, and cash flows for the years then ended, and the related notes to the financial statements, and have issued our report thereon dated March 14, 2019. In accordance with *Government Auditing Standards*, we have also issued our report dated March 14, 2019 on our consideration of Alger Delta Cooperative Electric Association's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. No reports other than the reports referred to above and our schedule of findings and recommendations related to our audit have been furnished to management.

In connection with our audit, nothing came to our attention that caused us to believe that Alger Delta Cooperative Electric Association failed to comply with the terms, covenants, provisions, or conditions of their loan, grant, and security instruments as set forth in 7 CFR Part 1773, *Policy on Audits of Rural Utilities Service Borrowers*, §1773.33 and clarified in the RUS policy memorandum dated February 7, 2014, insofar as they relate to accounting matters as enumerated below. However, our audit was not directed primarily toward obtaining knowledge of noncompliance. Accordingly, had we performed additional procedures, other matters may have come to our attention regarding of Alger Delta Cooperative Electric Association's noncompliance with the above-referenced terms, covenants, provisions, or conditions of the contractual agreements and regulatory requirements, insofar as they relate to accounting matters. In connection with our audit, we noted no matters regarding Alger Delta Cooperative Electric Association's accounting and records to indicate that Alger Delta Cooperative Electric Association did not:

Maintain adequate and effective accounting procedures;

Utilize adequate and fair methods for accumulating and recording labor, material, and overhead costs, and the distribution of these costs to construction, retirement, and maintenance or other expense accounts;

Reconcile continuing property records to the controlling general ledger plant accounts;

Clear construction accounts and accrue depreciation on completed construction;

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Record and properly price the retirement of plant;

Seek approval of the sale, lease or transfer of capital assets and disposition of proceeds for the sale or lease of plant, material, or scrap;

Maintain adequate control over materials and supplies;

Prepare accurate and timely Financial and Operating Reports;

During the period of this audit, the Association did not receive any long-term loan fund advances from CFC on loans controlled by the CFC Mortgage and Loan Agreement;

Obtain written RUS approval to enter into any contract for the management, operation, or maintenance of the borrower's system if the contract covers all or substantially all of the electric system;

Disclose material related party transactions in the financial statements, in accordance with requirements for related parties in generally accepted accounting principles;

Record depreciation in accordance with RUS requirements (See RUS Bulletin 183-1, Depreciation Rates and Procedures);

Comply with the requirements for the detailed schedule of deferred debits and deferred credits; and

Comply with the requirements for the detailed schedule of investments.

Detailed Schedule of Deferred Debits and Deferred Credits

	2018	2017
Deferred Debits		
Retirement security prepayment	\$ 262,691	\$ 324,501
Energy optimization	-	11,462
Deferred work plan	161,048	130,460
Total	\$ 423,739	\$ 466,423
Deferred Credits	2018	2017
Energy optimization	\$ 22,673	\$ -
Deferred installation costs of special equipment	145,074	151,592
Customer prepayments	155,633	272,307
Total	\$ 323,380	\$ 423,899

Detailed Schedule of Equity Investments

	2018	2017
American Transmission Company, LLC Member units: 2017 - 67,928; 2017 - 65,074 ATC Management, Inc.	\$ 1,284,144	\$ 1,201,443
9 Shares class A common, \$0.01 par value Federated Insurance	90	90
175 shares preferred class E stock	81,612	74,271
	\$ 1,365,846	\$ 1,275,804

This report is intended solely for the information and use of the board of directors, management, the Rural Utilities Service and supplemental lenders and is not intended to be and should not be used by anyone other than these specified parties. However, this report is a matter of public record and its distribution is not limited.

Esde Saelly LLP
Fargo, North Dakota