According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and control number. The valid OMB control number for this information collection is 0572-0032. Tresponse, including the time for reviewing instructions, searching existing data sources, gathering	he time required to complete this information collection is estimated to average 16 hours per		
UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE	BORROWER DESIGNATION MI0037		
	PERIOD ENDED		
FINANCIAL AND STATISTICAL REPORT	December, 2009 (Prepared with Audited Data)		
INSTRUCTIONS - For detailed instructions, see RUS Bulletin 1717B-2.	BORROWER NAME		
This data will be used by RUS to review your financial situation. Your response is required (7 U.S.C. 901 et. seq.) and may be confidential.	THUMB ELEC COOP OF MICHIGAN		

CERTIFICATION

We recognize that statements contained herein concern a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent statement may render the maker subject to prosecution under Title 18, United States Code Section 1001.

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES

DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII (check one of the following)

All of the obligations under the RUS loan documents have been fulfilled in all material respects.

elles Braun

☐ There has been a default in the fulfillment of the obligations under the RUS loan documents. Said default(s) is/are specifically described in Part D of this report.

PART A. STATEMENT OF OPERATIONS YEAR-TO-DATE ITEM LAST YEAR THIS YEAR BUDGET THIS MONTH (c) (a) (b) (d) Operating Revenue and Patronage Capital 1,610,423 16,206,779 17,399,801 16,909,775 59,740 69,884 4,914 Power Production Expense 67,500 Cost of Purchased Power 8,460,177 8,799,078 9,134,203 838,915 46,420 Transmission Expense 46,080 51,622 6,688 370,800 Distribution Expense - Operation 344,504 357,966 42,563 Distribution Expense - Maintenance 645,845 807,504 33,263 818,785 Customer Accounts Expense 525,115 630,251 584,850 82,201 8 Customer Service and Informational Expense 146,244 44,198 163.534 192.212 Sales Expense Administrative and General Expense 724,591 865,274 720,406 87,049 10. Total Operation & Maintenance Expense (2 thru 10) 11,142,526 11,624,966 11,865,093 1,139,791 Depreciation and Amortization Expense 1,671,669 1,727,356 1,738,320 145,987 Tax Expense - Property & Gross Receipts 615,413 67,737 658,983 582.038 45,000 Tax Expense - Other 15,000 60,000 (15,000)134,712 Interest on Long-Term Debt 1,665,878 1,682,953 1,671,590 16. Interest Charged to Construction - Credit 17. Interest Expense - Other 72,081 98,958 6,992 108,519 1,980 165 18. Other Deductions 1,977 1,743 19. Total Cost of Electric Service (11 thru 18) 16,029,342 15,256,694 15,766,007 480,384 20. Patronage Capital & Operating Margins (1 minus 19) 1,370,459 950,085 1,143,768 130,039 Non Operating Margins - Interest 32,400 33,154 39,715 4,723 22. Allowance for Funds Used During Construction 23. Income (Loss) from Equity Investments (211, 912)66,937 (39, 126)(58,903)24. Non Operating Margins - Other 13,122 41,880 58,916 1,302 25. Generation and Transmission Capital Credits 26. Other Capital Credits and Patronage Dividends 110,000 145,036 3,216 115,074 27. Extraordinary Items

1,224,166

1,129,729

1,515,613

80,377

28. Patronage Capital or Margins (20 thru 27)

USDA - RUS

FINANCIAL AND STATISTICAL REPORT

BORROWER DESIGNATION MI0037

PERIOD ENDED

INSTRUCTIONS - See RUS Bulletin 1717B-2

December, 2009

	YEAR-TO-DATE			YEAR-TO-DATE	
ITEM	LAST YEAR (a)	THIS YEAR (b)	ITEM	LAST YEAR (a)	THIS YEAR (b)
New Services Connected	93	64	5. Miles Transmission	146.81	146.81
2. Services Retired	84	62	Miles Distribution - Overhead	2,010.91	1,983.93
3. Total Services in Place	12,872	12,929	7. Miles Distribution - Underground	16.11	16.53
4. Idle Services (Exclude Seasonals)	633	677	8. Total Miles Energized (5 + 6 + 7)	2,173.83	2,147.27

PART C. BALANCE SHEET

ASSETS AND OTHER DEBITS	}	LIABILITIES AND OTHER CREE	PITS
1. Total Utility Plant in Service	72,187,434	29. Memberships	155,890
2. Construction Work in Progress	339,602	30. Patronage Capital	17,236,557
3. Total Utility Plant (1 + 2)	72,527,036	31. Operating Margins - Prior Years	0
4. Accum. Provision for Depreciation and Amort	20,841,689	32. Operating Margins - Current Year	1,143,768
5. Net Utility Plant (3 - 4)	. 51,685,347	33. Non-Operating Margins	(14,039)
6. Non-Utility Property (Net)	125,501	34. Other Margins and Equities	388,641
7. Investments in Subsidiary Companies	703,142	35. Total Margins & Equities (29 thru 34)	18,910,817
8. Invest. in Assoc. Org Patronage Capital	519,786	36. Long-Term Debt - RUS (Net)	19,477,739
9. Invest. in Assoc. Org Other - General Funds	0	37. Long-Term Debt - FFB - RUS Guaranteed	7,110,848
10. Invest. in Assoc. Org Other - Nongeneral Funds	852,023	38. Long-Term Debt - Other - RUS Guaranteed	0
11. Investments in Economic Development Projects	0	39. Long-Term Debt Other (Net)	6,626,674
12. Other Investments	78,480	40. Long-Term Debt - RUS - Econ. Devel. (Net)	0
13. Special Funds	14,574	41. Payments - Unapplied	0
14. Total Other Property & Investments (6 thru 13)	2,293,506	42. Total Long-Term Debt (36 thru 40 - 41)	33,215,261
15. Cash - General Funds		43. Obligations Under Capital Leases - Noncurrent	0
16. Cash - Construction Funds - Trustee	0	44. Accumulated Operating Provisions	
17. Special Deposits	0	and Asset Retirement Obligations.	0
18. Temporary Investments	0	45. Total Other Noncurrent Liabilities (43 + 44)	0
19. Notes Receivable (Net)	0	46. Notes Payable	2,143,867
20. Accounts Receivable - Sales of Energy (Net)	2,828,007	47. Accounts Payable	1,853,590
21. Accounts Receivable - Other (Net)		48. Consumers Deposits	108,005
22. Materials and Supplies - Electric & Other		49. Current Maturities Long-Term Debt	1,320,817
23. Prepayments		50. Current Maturities Long-Term Debt	
24. Other Current and Accrued Assets	10,138	-Economic Development	8,100
25. Total Current and Accrued Assets (15 thru 24)	4,431,329	51Gurrent Maturities Capital Leases	0
26. Regulatory Assets	0	52. Other Current and Accrued Liabilities	880,020
27. Other Deferred Debits	42,297	53. Total Current & Accrued Liabilities (46 thru 52)	6,314,399
28. Total Assets and Other Debits (5+14+25 thru 27).	. 58,452,479	54. Regulatory Liabilities.	0
		55. Other Deferred Credits	12,002
		56. Total Liabilities and Other Credits	
		(35+ 42 + 45 + 53 thru 55)	58,452,479

USDA - RUS BORROWER DESIGNATION FINANCIAL AND STATISTICAL REPORT PERIOD ENDED INSTRUCTIONS - See RUS Bulletin 1717B-2 PART E, CHANGES IN UTILITY PLANT ADJUSTMENTS BALANCE END BALANCE ADDITIONS RETIREMENTS AND TRANSFER OF YEAR BEGINNING OF YEAR PLANT ITEM (d)(e) (b) (c) (a) 1. Distribution Plant 48,955,680 2,598,829 590,199 50,964,310 4,019,400 General Plant 74,094 84,804 4,008,690 920,693 8,213 8,605 Headquarters Plant 920,301 4. Intangibles 834 834 Transmission Plant 8,353,796 10,467 85,231 8,428,560 All Other Utility Plant 6. 7,843,091 7,864,741 21,650 70,093,494 2,788,017 694,075 72,187,436 Total Utility Plant in Service (1 thru 6) (106,631) 339,602 446,233 Construction Work in Progress TOTAL UTILITY PLANT (7 + 8) 70,539,727 2,681,386 694,075 72,527,038 PART F. MATERIALS AND SUPPLIES BALANCE BALANCE SOLD ADJUSTMENT END OF YEAR ITEM BEGINNING OF USED (NET) **PURCHASED** SALVAGED YEAR (e) (/) (g) (a) (b) (c) (d) 1 Electric 967,378 8,348 840,622 700,054 11,250 823,908 71,380 68,555 105,012 (527) 34,396 2. Other PART G. SERVICE INTERRUPTIONS AVERAGE MINUTES PER CONSUMER BY CAUSE TOTAL **ITEM** ALL OTHER POWER SUPPLIER MAJOR EVENT **PLANNED** (*d*) (a) (b) (e) 1. Present Year 0.000 50.871 7.753 157.068 215.692 0.000 441,068 3.435 173.398 2. Five-Year Average 617.901 PART H. EMPLOYEE-HOUR AND PAYROLL STATISTICS 1. Number of Full Time Employees 31 4. Payroll - Expensed 1,092,044 2. Employee - Hours Worked - Regular Time 5. Payroll - Capitalized 904,356 66,249 3. Employee - Hours Worked - Overtime 4,477 6. Payroll - Other 494,999 PART I. PATRONAGE CAPITAL CUMULATIVE THIS YEAR ITEM DESCRIPTION (a)1. Capital Credits a. General Retirements 2,203,300 49,982 Distributions b. Special Retirements 2,436,313 173,413 c. Total Retirements (a + b) 223,395 4,639,613 2. Capital Credits a. Cash Received From Retirement of Patronage Capital by Suppliers of Electric Power Received Cash Received From Retirement of Patronage Capital by Lenders for Credit Extended to the Electric System 36,107 c. Total Cash Received (a + b) 36,107 PART J. DUE FROM CONSUMERS FOR ELECTRIC SERVICE I. AMOUNT DUE OVER 60 DAYS 2. AMOUNT WRITTEN OFF DURING YEAR 319,388 51,688

USDA-RUS

FINANCIAL AND STATISTICAL REPORT

BORROWER DESIGNATION

M10037

PERIOD ENDED

December, 2009

INSTRUCTIONS - See RUS Bulletin 1717B-2

Part K, kV	IN PURCHASE	D AND TOTAL	COST

No	ITEM (a)	RUS USE ONLY SUPPLIER CODE (b)	kWh PURCHASED (c)	TOTAL COST (d)	AVERAGE COST (Cents/kWh) (e)	INCLUDED IN TOTAL COST - FUEL COST ADJUSTMENT (f)	INCLUDED IN TOTAL COST - WHEELING AND OTHER CHARGES
1	Detroit Edison Company	5109	161,406,571	8,799,078	5.45	-	1,076,462
	Total		161,406,571	8,799,078	5.45		1,076,462

FINANCIAL AND STATISTICAL REPORT

FINANCIAL AND STATISTICAL REPORT

PERIOD ENDED
December, 2009

INSTRUCTIONS - See RUS Bulletin 1717B-2

PART L. LONG-TERM LEASES
No NAME OF LESSOR
(a) TYPE OF PROPERTY
(b) RENTAL THIS YEAR
(c)

FINANCIAL AND STATISTICAL REPORT		BORROWER DESIGNATION MI0037 PERIOD ENDED December, 2009		
			PART M. ANNUAL ME	ETING AND BOARD DATA
Date of Last Annual Meeting	2. Total Number of Members	3. Number of Members Present at	4. Was Quorum Present?	
6/13/2009	12,236	Meeting 349	N/A	
5. Number of Members Voting by	6. Total Number of Board Members	7. Total Amount of Fees and Expenses	8. Does Manager Have	
Proxy or Mail		for Board Members	Written Contract?	
73	9	\$ 44,227	. У	

USDA-RUS

FINANCIAL AND STATISTICAL REPORT

BORROWER DESIGNATION

MI0037

PERIOD ENDED

December, 2009

INSTRUCTIONS - See RUS Bulletin 1717B-2

	PART N. LONG-TERM DEBT AND DEBT SERVICE REQUIREMENTS					
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)	19,477,739	881,631	478,374	1,360,005	
2	National Rural Utilities Cooperative Finance Corporation	6,021,711	357,578	526,532	884,110	
3	Bank for Cooperatives	604,963	44,083	41,987	86,070	
. 4	Federal Financing Bank	7,110,848	382,586	139,715	522,301	
5	RUS - Economic Development Loans					
6	Payments Unapplied					
	Total	33,215,261	1,665,878	1,186,608	2,852,486	

USDA - RUS

BORROWER DESIGNATION

MI0037

FINANCIAL AND STATISTICAL REPORT

PERIOD ENDED

INSTRUCTIONS - See RUS Bulletin 1717B-2

December, 2009

PART O. POWER REQUIREMENTS DATA BASE - ANNUAL SUMMARY

CLASSIFICATION	CONSUMER SALES & REVENUE DATA	DECEMBER (a)	AVERAGE NO. CONSUMERS SERVED (b)	TOTAL YEAR TO DATE (c)
Residential Sales	a. No. Consumers Served	9,435	9,441	
(excluding	b. kWh Sold	Grant Control		120,288,398
seasonal)	c. Revenue		regasites Bases en esta	13,150,912
2. Residential Sales -	a. No. Consumers Served	1,941	1,938	
Seasonal	b. kWh Sold			4,048,802
	c. Revenue			796,043
3. Irrigation Sales	a. No. Consumers Served	45	38	
	b. kWh Sold	1507 THE THE LOCK OF THE LOCK	i en vigories de la proposición de la compa	269,905
	c. Revenue			39,506
4. Comm, and Ind.	a. No. Consumers Served	831	825	
1000 KVA or	b. kWh Sold			22,714,233
Less	c. Revenue			2,329,372
5. Comm. and Ind.	a. No. Consumers Served			
Over 1000 KVA	b. kWh Sold			
	c. Revenue			
6. Public Street &	a. No. Consumers Served	Section 1 2 2 Section 1 2 Section 2		
Highway	b. kWh Sold			
Lighting	c. Revenue		(45) (32) (4.10)	
7. Other Sales to	a. No. Consumers Served		.~	
Public Authorities	b. kWh Sold			
	c. Revenue			
8. Sales for Resale -	a. No. Consumers Served	Experience of the control of the con	T, exactly by the last of the contract of the first of the first of the contract of the contract of the first of the contract	
RUS Borrowers	b. kwh Sold			
	c. Revenue			
9. Sales for Resale -	a. No. Consumers Served	Proceedings of a processing of security of security of the processing of the process	A MARION OF THE ADMINISTRATION OF THE PROPERTY	
Other	b. kWh Sold			
	c. Revenue		The second of th	
10. TOTAL No. of Con	sumers (lines 1a thru 9a)	12,252	12,242	
11. TOTAL kWh Sold	(lines 1b thru 9b)	risk i faran alama ara		147,321,338
12. TOTAL Revenue R Electric Energy (1	eceived From Sales of			16,315,833
13. Other Electric Reve				593,942
14. kWh - Own Use				409,208
15. TOTAL kWh Purch	nased	of Challes and the Challes and		161,406,571
16. TOTAL kWh Gene				17,237
17. Cost of Purchases a				8,920,584
18. Interchange - kWh				
19. Peak - Sum All kW Non-coincident	⁷ Input (Metered) Coincident X		Established and Section	29,993

USDA-RUS

FINANCIAL AND STATISTICAL REPORT

BORROWER DESIGNATION

Mf0037

PERIOD ENDED December, 2009

INSTRUCTIONS - See RUS Bulletin 1717B-2

		PART I. INVESTME	NTS		
No	DESCRIPTION (a)	INCLUDED (\$) (b)	EXCLUDED (\$) (c)	INCOME OR LOSS (\$) (d)	RURAL DEVELOPMENT (e)
1	Non-Utility Property (NET)	-			
	Vacant Lot	12,000			
	Rental Home	113,501			
	Totals	125,501			
2	Investments in Associated Organizations				
	CFC, CoBank Patronage, CTCs		894,571		
	NISC, NRTC, RSC	181,432			
	MECA, Federated	145,806			
	TEsC	703,142			
	Mbr Cap Securities	150,000			
	Totals	1,180,380	894,571		
4	Other Investments				
	ERC Loans	78,480			
	Totals	78,480			
5	Special Funds				
	Member Deposits		85,000	•	
	Billed Power Supply Over Recovery	(79,498)			
	Member Contributions	9,072		·	
	Totals	(70,426)	85,000	1-1-1	
6	Cash - General				
	General Fund	415,186			
	Totals	415,186			
9	Accounts and Notes Receivable - NET				
	W/H Billing	284,371			
	A/R Other	183,036		.,	
	Bad Debt Reserve	(319,710)			
	Totals	147,697			
11	TOTAL INVESTMENTS (1 thru 10)	1,876,818	979,571		

USDA-RUS

FINANCIAL AND STATISTICAL REPORT

BORROWER DESIGNATION

M10037

PERIOD ENDED

December, 2009

INSTRUCTIONS - See RUS Bulletin 1717B-2

	PART II. LOAN GUARANTEES						
ORGANIZATION (a)	MATURITY DATE (b)	ORIGINAL AMOUNT (\$) (c)	LOAN BALANCE (\$) (d)	RURAL DEVELOPMENT (e)			
TEsC	10/1/2017	1,300,000	804,416		ĺ		
Total		1 200 000	904.446		į		

Νo

TOTAL (Included Loan Guarantees Only)

BORROWER DESIGNATION USDA-RUS MI0037 FINANCIAL AND STATISTICAL REPORT PERIOD ENDED December, 2009 INSTRUCTIONS - See RUS Bulletin 1717B-2 Part III, RATIO RATIO OF INVESTMENTS AND LOAN GUARANTEES TO UTILITY PLANT
[Total Of Included Investments (Partl, 11b) and Loan Guarantees - Loan Balance (Part II, 5d) to Total Utility Plant (Form7, Part C, Line3)] 2.58 % PART IV. LOANS ORGANIZATION
(a) MATURITY DATE (b) RURAL DEVELOPMENT (e) ORIGINAL AMOUNT LOAN BALANCE No Total

control number. The valid OMB control number for this information collection is 0572-0032.	d a person is not required to respond to, a collection of information unless it displays a valid OMB. The time required to complete this information collection is estimated to average 25 hours per ing and maintaining the data needed, and completing and reviewing the collection of information.
UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE	BORROWER DESIGNATION MI0037
OPERATING REPORT - FINANCIAL	PERIOD ENDED December, 2009 (Prepared with Audited Data)
INSTRUCTIONS - Submit an original and two copies to RUS or file electronically. For detailed instructions, see RUS Bulletin 1717B-3.	BORROWER NAME
This data will be used by RUS to review your financial situation. Your response is required (7 U.S.C. 901 et. seq.) and may be confidential.	THUMB ELEC COOP OF MICHIGAN
CER	RTIFICATION
We recognize that statements contained herein concern a matter within the juri fraudulent statement may render the maker subject to prosecution under Title	
We hereby certify that the entries in this report are in accordance with the accounts a the best of our knowledge and belief.	and other records of the system and reflect the status of the system to
ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER X RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES.	VII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND
	ORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII me of the following)
All of the obligations under the RUS loan documents have been fulfilled in all material respects. Soldan Balan 3-16 DATE	☐ There has been a default in the fulfillment of the obligations under the RUS loan documents. Said default(s) is/are specifically described in Form 12a Section C of this report.

RUS Form 12

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE

OPERATING REPORT - INTERNAL COMBUSTION PLANT

BORROWER DESIGNATION	MI0037	
PLANT	Caro	
PERIOD ENDED	December, 2009	

INSTRUCTIONS - Submit an original and two copies to RUS or file electronically.

This data will be used to review your financial situation. Your response is required (7 U.S.C. 901 et sea) and may be confidential

		- Submit an ori ctions, see Bull		opies to KU	S or file electronica	uiy.		This data wil required (7 U						respor	we w
				SECTIO	ON A. INTERNA	AL CO	MBUST	STION GENERATING UNITS							
				FUEL C	ONSUMPTION					OP	ERATING	G HOURS			
LINE NO.	UNIT NO.	SIZE (kW)	OIL	GAS	OTHER	то	TAL	IN SERVICE		ON NDBV		SERVICE Unsche.		ATION	BTU PER kW
	(a)	(b) .	(1000 Gals.) (c)	(1000 C.) (d)	f.) (e)	,	(f)	(g)	1	(h)	(i)	(j)	(k) (k		(/)
1.	(a) 1	1,313	.10	(12)	(6)	A. J. C. 48 W.		1	8,	759	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	-	1		
2.	2	1,313	.10			1	8 9.	1	+	759			1	•	
3.	3	1,313	. 10				de la c	1	8,	759			1		
4.	4	1,550	.10			1		1	8 ,	759			1		
5.	5	2,000	. 20					1	8,	759			2		
6.	TOTAL	9,489	.80	0.00	0.00			6		,554	0	0	5		20,666.66
7.	Average		139,500.00			SAST.	A	STATIO					330.	80	
8.	Total BT		111.60			111		NET GENERATION (MWh)		(325.		(342.96)			
9.	Total De	l. Cost (\$)						320			6,125				
			SECTION		R REPORT						N.C. FAC	CTORS &	MAXIM	UM D	EMAND
LINE	TT	DA 4	VALUE	LINE	ITEM	•	1 .,		LINE			ITEM		Ι,	ALUE
NO.		EM Full Time	VALUE	NO. 5.	Maint. Plant Pa			VALUE NO. THEM 1. Load Factor (%)				0%			
		perintendent)	2	_		, (,,		1,817 2. Plant Factor			Factor (%	1			
2.	No. Emp	. Part Time		6.	Other Accounts	,					,			0.01%	
3.	Total Em	n - Hrs		0.	Plant Payroll (\$		9.	8.358			ng Plant C	Capacity Fa	ictor (%)	5	6.91%
	Worked		3,448	7.	TOTAL			4. 15 Min. Gross Max. Demand (kV			md (kW)				
4.	Oper. Pla	int Payroll (\$)	1,945	/.	Plant Payroll (S	5)	10	102,120 5. Indicated Gross Max. Demand (kV			and (kW				
		,	S	ECTION	D. COST OF N	NET EN	ERGY	GENERA	TED					•	
LINE		PRODUCTE	ON EXPENS	E		ACC	OUNT	AMO	DUNT	(\$)	MIL	LS/NET k	Wh	\$/10	6 BTU
NO.		TRODUCTA	011.52.4 21.10			NUI	MBER	• • • • • • • • • • • • • • • • • • • •				(b)			(c)
1.	Operatio	n, Supervisio	n and Engine	ering			46	230			19000 V 10 22-24-5-5-7				
2.	Fuel, Oil					54	7.1		2,142				20 V S C 20		
3.	Fuel, Ga						7.2		0		3.4				
4.	Fuel, Ot						7.3	 	0		delbert			erviers III.	
5.		or Compress		·			7.4	 -	0			0.00	UFC9	₹44 <u>0.049</u>	distribute (17.)
6.		L SUBTOTA	L (2 thru 5)				<u>47</u>		2,142 1,383		840,688,8	(6.58)	1980 (1980)	1500000	
7.		on Expenses	D	tion Dame			48 49		2,989						
8. 9.	Rents	neous Other	Power Genera	mon expe	11868		49 50		0						
10.		LEHET SID	TOTAL (1 +	7 tlanu (1)	,		<i>3</i> 0	× .	4,602		48 3,1,1	(14.14)			
11.			(PENSE (6 +						6,744			(20.73)			
			sion and Eng			5	51		0		3000		ANGERTALIST ST		
13.		ance of Struc				1	52		0		A. as is				
14.			rating and Ele	ctric Plant			53		3,445		40000	Markovijak	14, 23, 34	1. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,000
15.	Maintenance of Miscellaneous Other Power Generating Plant						54		347		March 1				
16.	MAINTENANCE EXPENSE (12 thru 15)								3,792			(11.65)			
17.	TOT	AL PRODU	CTION EXP	ENSE (11	+ 16)				10,536			(32.38)	many but no an		
18.	Deprecia	ation				553.	512		8,442			74 74 1474			
19.	Interest					554.	513		21,374		\$775.2K				
20.			COST(18 +)	19)					79,816			(245.29)			
21.	POW	ER COST (17 + 20)			多多种的		20	0,352	!		(277.66)	1		

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE

OPERATING REPORT - INTERNAL COMBUSTION PLANT

BORROWER DESIGNATION	MI0037					
PLANT	Caro	_				
PERIOD ENDED	December, 2009	_				

	INTERNAL COMBUSTION PLANT											December	2, 2009		
		- Submit an ori ctions, see Bull			S or file electronica		required (7 U.S.C. 901 et. seq.) and may be confidential.								
				SECTIO	N A. INTERN	AL COM	BUST	TION GEN	ERA	TING	UNITS				
				FUEL CO	ONSUMPTION			OPERATING HOURS							
LINE NO.	UNIT NO.	SIZE (kW)	OIL (1000 Gals.)	GAS (1000 C.I	OTHER	ТОТ		IN SERVICE	STA		Sche.	SERVICE Unsche.	(MW	ATION /h)	PER kWh
	(a)	(b)	(c)	(d)	(e)	(f.)	(g)	1	(h)	(i)	(j)	(k)	t	(/)
1.	6	2,000	.20			3.00		1	8,	759			0		9-1-56
2.															
3.															
4.			-												
5.									<u> </u>						
6.	TOTAL) () () () () () ()		1		L				
7.	Average	BTU					Si A Sirico	STATION							
8.		TU (10 ⁶)				DANGE NORTH	Sala Pangar		ET GENERATION (MWb) TATION SERVICE % OF GROSS						
9.	Total De	el. Cost (\$)				520 800		STATIO					<u> </u>		Pare 1930/2 s
			SECTION		R REPORT						N C. FAC	CTORS &	MAXIM	UM D	EMAND
LINE	TT	T. 3. 4	I WATER	LINE	ITEM	,			LINE			ITEM		· V	ALUE
NO.		EM	VALUE	NO.			V A	ALUE	NO.						TEOE
l.	, , , , , , , , , , , , , , , , , , , ,		yroll (\$)			1. Load Factor (%)				ı					
	(incl. Superintendent)		1		2. Plant Factor (%)										
2.	No. Emp. Part Time 6. Other Account						D .	D1 / 6	7 77 77.						
	Total En	ıp Hrs.							3.	Kunni	ng Plant C	Capacity Fa	ctor (%)		
3.	Worked					'			4.	15 Mi	n. Gross N	viax. Dema	nd (kW)	ľ	
4.		ant Payroll (\$	/	7.	TOTAL			5. Indicated Gro		. 10	M D	1.71.1375	i		
	Сроити			<u> </u>	Plant Payroll (<u> </u>	nnaica	ted Gross	wax, Den	ianu (k.w.)	<u> </u>	
			5	ECTION	D. COST OF	NET ENI	ERGY	GENERA	TED						
LINE		PRODUCTI	ON EXPENS	Œ.		ACCO	DUNT	AM(DUNT	(\$)	MIL	LS/NET k	Wh	\$/10	5 BTU
NO.		TRODUCT	OIT DAG LIVE			NUMBE				(a)		(b)			c)
<u> </u>	Operation	an Sunervisio	on and Engine	ering		54	6	+	<u>```</u>		18674313	ARVSTY I'V			4 75 343
2.	Fuel, Oi		n und imgine	oting.		547		1							
3.	Fuel, G					547									
4.	Fuel, Ot					547					374 A A A A A A A A A A A A A A A A A A A				
5.		for Compress	ed Air			547	.4						4,7,		
6.	FUE	L SUBTOTA	L (2 thru 5)			54	7								
7.		ion Expenses				54		<u> </u>							ranga (n. 1919). Najaranakan berasa
8.	Miscella	aneous Other	Power Genera	tion Exper	nses	54		ļ			- 1903 1907 1 San 1904				
9.	Rents					55	0					381 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
10.			TOTAL (1 +			-		T						343.43	
11.			KPENSE (6 +			5445 V 853					190355 Ave.	(are use ED	and the same	
12.			ision and Eng	ineering		55		-							
13.		ance of Struc		-4-1- TVI- ·		55		 					waterie ka //		
14.			rating and Ele		enerating Plant	55		 							
15.			E EXPENSE			55	4 2004:00				\$ 766 \$ 275 (\$4)	aller og gager sett ble b	**************************************		
16. 17.			CTION EXP				Autoria								
18.	Depreci		CHONEAR	DINGE (1)	, 10)	553.5	512				78.75.F				
19.	Interest					554. 5		1							
20.			COST (18 +	19)				ű			1375				
21.		VER COST (a.							
	1 3 3/7		_~								_				

REMARKS (including Unscheduled Outages)

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE

OPERATING REPORT - INTERNAL COMBUSTION PLANT

BORROWER DESIGNATION	

MI0037

PLANT

PERIOD ENDED

December, 2009

Ubly

INSTRUCTIONS - Submit an original and two copies to RUS or file electronically. For detailed instructions, see Bulletin 1717B-3.

994

This data will be used to review your financial situation. Your response is required (7 U.S.C. 901 et. seq.) and may be confidential.

Indicated Gross Max. Demand (kW

				SECTIO	N A. INTERNA	L CON	ABUST	TON GEN	ERA'	TING	UNITS			
				FUEL CO	UEL CONSUMPTION					OP	ERATINO	HOURS		
LINE NO.	UNIT NO.	SIZE (kW)	OIL (1000 Gals.)	GAS (1000 C.F	OTHER	TO	ΓAL	IN SERVICE	•			Unsche.	GROSS GENERATIO (MWh)	PER kWh
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(/)
1.	1	630	.13				9032	2	8,	758			1	
2.	2	736	. 15					2	8,	758			1	
3.	3	736	.21					4	1	756			2	
4.	4	980	.08					1	+	759			1	
5.	5	1,550	. 15				4. Gris	1 .	8,	759			0	
6.	TOTAL		1.02	43.00	0.00			15	<u> </u>	825	0	0	12	74,815.00
7.	Average	BTU	139,500.00	17,569.5	250 3450 11 12 12 12 12 12 12 12 12 12 12 12 12		(\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	STATION			<u> </u>		324.80	
8.	Total B	TU (10 ⁶)	142.29	755.49	9 897,		, 78	NET GENERATION (MW STATION SERVICE % O					(312.80)	(2,870.14)
9.	Total Do	el. Cost (\$)			<u> </u>	100	iji di	STATIO					2,706.66	80.00
			SECTION	B. LABOI	R REPORT				SE	CT10	N.C. FAC	CTORS &	MAXIMUM	DEMAND_
LINE NO.	n	EM	VALUE	LINE NO.	ITEM		V,	ALUE	LINE NO.	I ITEM I			VALUE	
1.	-	. Full Time	2	5.	Maint. Plant Pay	yroll (\$)			1.	Load .	Factor (%)		0%
2.	(incl. Superintendent) 2. No. Emp. Part Time		 				1	,560	2.	2. Plant Factor (%)			0.01%	
				6.	Other Accounts				3.	3. Running Plant Capacity Factor (%)		actor (%)	68.42%	
3.	3. Total Emp Hrs.		4.224		Plant Payroll (\$)		4. 15 Min. Gross Max. Demand (kW			and (kW)				

SECTION D. COST OF NET ENERGY GENERATED

121,466

TOTAL

Plant Payroll (\$)

LINE	PRODUCTION EXPENSE	ACCOUNT	AMOUNT (\$)	MILLS/NET kWh	\$/10 ⁶ BTU
NO.		NUMBER	(a)	(b)	(c)
1.	Operation, Supervision and Engineering	546	596		
2.	Fuel, Oil	547.1	2,239		
3.	Fuel, Gas	547.2	448		
4.	Fuel, Other	547.3	0		
5.	Energy for Compressed Air	547.4	0	0.00	
6.	FUEL SUBTOTAL (2 thru 5)	547	2,687	(8.59)	Carryan Type - Marking to Company 10 (27)
7.	Generation Expenses	548	1,227		
8.	Miscellaneous Other Power Generation Expenses	549	8,616		
9.	Rents	550	0		
10.	NON-FUEL SUBTOTAL (1 + 7 thru 9)		10,439	(33,37)	
11.	OPERATION EXPENSE (6 + 10)		13,126	(41,96)	
12.	Maintenance, Supervision and Engineering	551	0	DESCRIPTION OF THE PARTY OF THE	
13.	Maintenance of Structures	552	576		
14.	Maintenance of Generating and Electric Plant	553	1,998		
15.	Maintenance of Miscellaneous Other Power Generating Plant	554	732		
16.	MAINTENANCE EXPENSE (12 thru 15)		3,306	(10.57)	
17.	TOTAL PRODUCTION EXPENSE (11 + 16)		16,432	(52.53)	
18.	Depreciation	553, 512	18,294		
19.	Interest	554. 513	43,115		
20.	TOTAL FIXED COST (18 + 19)	1960 (2000)	61,409	(196.32)	
21.	POWER COST (17 + 20)		77,841	(248.85)	

REMARKS (including Unscheduled Outages)

Oper. Plant Payroll (\$

BORROWER DESIGNATION UNITED STATES DEPARTMENT OF AGRICULTURE MI0037 RURAL UTILITIES SERVICE PLANT Ubly OPERATING REPORT -PERIOD ENDED INTERNAL COMBUSTION PLANT December, 2009 INSTRUCTIONS - Submit an original and two copies to RUS or file electronically. This data will be used to review your financial situation. Your response is required (7 U.S.C. 901 et. seq.) and may be confidential. For detailed instructions, see Bulletin 1717B-3 SECTION A. INTERNAL COMBUSTION GENERATING UNITS OPERATING HOURS **FUEL CONSUMPTION** GROSS SIZE UNIT LINE ON OUT OF SERVICE GENERATION BTU TOTAL IN (kW) OIL GAS OTHER NO. NO. SERVICE STANDBY Sche. Unsche. (MWh) PER kWh (1000 Gals.) (1000 C.F.) (h) (i)(j) (k)(I)(f)(g) (e) (a)(b) (c) (d) 2 8,758 2 . 07 12.00 1,542 1 8,759 2,500 . 15 2. 8,759 2 2,250 1 3. . 04 20.00 8 8,759 4. 1.500 04 11.00 9 5. TOTAL 6. STATION SERVICE (MWh) Average BTU NET GENERATION (MWh) Total BTU (106) STATION SERVICE % OF GROSS 医细胞溢 菌苗 9. Total Del. Cost (\$) SECTION C. FACTORS & MAXIMUM DEMAND SECTION B. LABOR REPORT LINE LINE LINE ITEM VALUE ITEM ITEM VALUE NO. VALUE NO. NO. Load Factor (%) No. Emp. Full Time 1. Maint. Plant Payroll (\$) (incl. Superintendent) Plant Factor (%) 2. No. Emp. Part Time 2. Other Accounts Running Plant Capacity Factor (%) Plant Payroll (\$) Total Emp. - Hrs. 3. 15 Min. Gross Max. Demand (kW) 4. Worked TOTAL 7. Oper. Plant Payroll (\$) 4. 5. Indicated Gross Max. Demand (kW Plant Payroll (\$) SECTION D. COST OF NET ENERGY GENERATED \$/10⁶ BTU LINE ACCOUNT AMOUNT (\$) MILLS/NET kWh PRODUCTION EXPENSE NUMBER NO. (a) (b) 546 Operation, Supervision and Engineering 2. Fuel, Oil 547.1 3. Fuel, Gas 547.2 547.3 4. Fuel, Other 547.4 Energy for Compressed Air 5. FUEL SUBTOTAL (2 thru 5) 547 б. 548 7. Generation Expenses Miscellaneous Other Power Generation Expenses 549 8. 9. 550 Rents NON-FUEL SUBTOTAL (1 + 7 thru 9) 10.

551

552

553

554

553, 512

554, 513

21. POWER COST (17 + 20)

REMARKS (including Unscheduled Outages)

Maintenance of Structures

Depreciation

Interest

OPERATION EXPENSE (6 + 10)

Maintenance, Supervision and Engineering

TOTAL FIXED COST (18 + 19)

Maintenance of Generating and Electric Plant

MAINTENANCE EXPENSE (12 thru 15) TOTAL PRODUCTION EXPENSE (11 + 16)

Maintenance of Miscellaneous Other Power Generating Plant

11.

12.

13.

14.

15. 16.

17

18.

19.

20.

MICHIGAN PUBLIC SERVICE COMMISSION

ADDITIONAL SCHEDULES FOR AN ELECTRIC UTILITY COOPERATIVE

This form is authorized by Case No. U-12134, the Code of Conduct. Filing of this form is mandatory.

				MAY 03 2010						
Report s	ubmitted fo	r year en	ding:				<i>y</i> 2010			
	December	31, 2009								
Present	name of res	pondent:								
	Thumb Ele	ectric Coo	perative							
Address	of principal	place of	business:							
	2231 Main	Street								
Utility re	presentative	to whor	n inquires regarding	this repor	t may be	directed:				
	Name:	A. Jame	es Philp	Title:	Office	Services M	lanager			
	Address:	2231 Ma	ain Street							
	City:	Ubly		State:	MI	Zip:	48475			
	Direct Tel	ephone,	Include Area Code:	989-658	8-8571					
	1-4 1									
ir the uti	Prior Nan		hanged during the pa	ist year.						
	Date of C	hange:								
Two cop	oies of the p	ublished	annual report to stoc	kholders:						
	[Mar 2010	-	were forwarded to							
	[]	will be forwared to	the Comr	nission					
			on or about							
Annual	reports to st	ockholde	ers:							
	ſ	1	are published							
	[May 2010) j	are not published							
	-									

FOR ASSISTANCE IN COMPLETION OF THIS FORM:

Contact the Michigan Public Service Commission (Bill Stosik) at (517) 241-5853 or stosikb@michigan.gov OR forward correspondence to:

Regulated Energy Division (Bill Stosik)
Financial Analysis and Customer Choice Section
6545 Mercantile Way
P.O. Box 30221
Lansing, MI 48909

Name	of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
	Thumb Electric	(1) [X] An Original (2) [] A Resubmission	04-20-10	12-31-09
			!,	
	S	TATEMENT OF CASH FLO		······································
stock be in and t	the notes to the cash flow statement in the re sholders report are applicable to this stateme cluded on pages 122-123. Information about inancing activities should be provided on pag Cash Equivalents at End of Year" with relate	spondent's annual nt, such notes should 3. Operating t noncash investing to operating ges 122-123. "Cash investing a	ng Activities-Other: Inclu activities only. Gains a nd financing activities sh	and losses pertaining to ould be reported in those
1	cash Equivalents at Elio of Tear with Telate		snow on pages 122-123 unts capitalized) and inc	the amounts of interest paid
0.0,0,		files es estile	anso ouphoneoup arrown	The state of the s
Line	Description (See Insti	ructions for Explanation of Codes		Amounts
No.	Net Cash Flow from Operating Activities: (c	(a)	amative #e\	(b)
2	Net Income (Line 72 (c) on page 117	ther outlows from company as it	eganve #5)	1. SECTION 1. 1. 1. 20 1. 20 1. 20 2
3	Noncash Charges (Credits) to Income:	<u></u>		
4	Depreciation and Depletion			
5	Amortization of (Specify)			
6	Intangible			
7	·	<u> 5ee A</u>	MAChed	
8	Deferred Income Taxes (Net)			
9	Investment Tax Credit Adjustment (Ne	······		
10	Net (Increase) Decrease in Receivable	S		
11	Net (increase) Decrease in Inventory	· Inventor		
12 13	Net (Increase) Decrease in Allowances Net (Increase) Decrease in Payables a			
14	Net (Increase) Decrease in Other Regi			, , , , , , , , , , , , , , , , , , ,
15	Net (Increase) Decrease in Other Regu			<u> </u>
16	(Less) Allowance for Other Funds Use			
17	(Less) Undistributed Earnings from Sul			
18	Other:			
19				
20				
21			03	······································
22	Net Cash Provided by (Used in) Opera	lung Activities (10tal of lines 2 tri	021	
24	Cash Flows from Investment Activities:			
25	Construction and Acquisition of Plant (Inc	luding land):		
26	Gross Additions to Utility Plant (less m			
27	Gross Additions to Nuclear Fuel			
28	Gross Additions to Common Utility Plan	1t		*****
29	Gross Additions to Nonutility Plant			
30	(Less) Allowance to Other Funds Used	During Construction		
31	Other:			
32 33				
34	Cash Outflows for Plant (Total of lines	26 thru 33)		
35	Catoli Gations to Figure (1962) of Milos			
36	Acquisition of Other Noncurrent Assets	(d)		
37	Proceeds from Disposal of Noncurrent			
38				
39	Investments in and Advances to Assoc			
40	Contributions and Advances from Asso			
41	Disposition of investments in (and Adv			
42 43	Associated and Subsidiary Companie	38		······································
43	Purchase of Investment Securities (a)		·····	

Proceeds from Sales of Investment Securities (a)

Name	of Respondent	This Report Is:		Date of Report	Year of Report
1	7. 1 El Tois	(1) [X] An Origi		(Mo, Da, Yr)	2 / 21 - 4
	humb Electric	(2) [] A Resub		04-20-19	0 /2-31-09
		MENT OF CASH F		·	
4.	Investing Activities nclude at Other (line 31) net cash outflow t	o acquire other	5. (a) Net o	Codes used: roceeds or payments.	
com	panies. Provide a reconciliation of asset a		(b) Bonds	s, debentures and other	r long-term debt.
	med on pages 122-123.			e commercial paper.	
	Don not include on this statement the dollar alized per USofA General Instruction 20; in		(a) ident intangible		ns as investments, fixed assets 6.
	nciliation of the dollar amount of leases cap				itions and explanations.
cost	on pages 122-123.		·		
Line	Description (See in	structions for Explanatio	n of Codes)		Amount
No. 46	Loans Made or Purchased	(a)			(b)
47	Collections on Loans				
48					
49	Net (increase) Decrease in Receival	oles			
50	Net (Increase) Decrease in Inventory				
51	Net (Increase) Decrease in Allowand	······································			
52	Net Increase (Decrease) in Payables	and Accrued Expenses	·		
53 54	Other:				
55 55					
56	Net Cash Provided by (Used in) Inve	sting Activities		8	
57	(Total of lines 34 thru 55)				
58					公司公司的政策等的证明的证明
59	Cash Flows from Financing Activities:				
60	Proceeds from Issuance of:			8	
61	Long Term Debt (b)				
62	Preferred Stock				
63 64	Common Stock Other:				
65	Valet.				
66	Net Increase in Short-Term Debt (c	;)			
67	Other:				
68					
69					
70	Cash Provided by Outside Sources (Tot	tal of lines 61 thru 69			
72	Payments for Retirement of:				
73	Long Term Debt (b)				
74	Preferred Stock				
75	Common Stock				
76	Other:				
77					
78	Net Decrease in Short-Term Debt (C)			
79 80	Dividends on Preferred Stock				
81	Dividends on Common Stock				
82	Net Cash Provided by (Used in) Finan	cing Activities			
83	(Total of lines 70 thru 81)				
84					
85	Net Increase (Decrease) in Cash and	Cash Equivalents			
86	(Total of lines 22, 57 and 83)				
87 88	Cach and Cach Equipments of Desirety	a of Vane			
89	Cash and Cash Equivalents at Beginning	o rear			
90	Cash and Cash Equivalents at End of Ye	ear			

THUMB ELECTRIC COOPERATIVE OF MICHIGAN STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2009 AND 2008

	2009	2008		
CASH FLOWS FROM OPERATING ACTIVITIES:				
Cash received from customers	\$ 16,904,467	\$ 16.269.756		
Cash paid to suppliers and employees	, , , , , , , , , , , , , , , , , , ,			
Interest received	(11,875,842)	` ' ' '		
Interest paid	36,920			
Taxes paid	(1,746,285)			
r	(662,584)	(665,833)		
Net cash provided by operating activities	2,656,676	2,849,662		
CASH FLOWS FROM INVESTING ACTIVITIES:				
Construction and acquisition of plant	(2,427,987)	(2,832,507)		
Plant removal costs	(579,769)			
Net proceeds from sale of plant	83,617	31,450		
Contributions in aid of construction	134,264	128,562		
(Increase) decrease in:	13 1,20 1	120,502		
Materials inventory	180,454	(43,862)		
Investments in associated organizations	38,070	(78,775)		
Other assets/Restricted investments	(23,920)	(15,493)		
Deferred credits	(24,660)	43,379		
Rent income	22,010	41,570		
Net cash used in investing activities	(2,597,921)	(3,393,992)		
CASH FLOWS FROM FINANCING ACTIVITIES:				
Proceeds from debt	12 022 206	0.460.601		
Payments on debt	13,932,306	2,468,621		
Patronage capital credits paid	(14,008,298)	(1,893,937)		
Proceeds from memberships issued	(165,784)	(192,931)		
Increase (decrease) in consumer deposits	2,370	2,470		
in Consumor deposits	13,020	2,671		
Net cash provided by financing activities	(226,386)	386,894		
NET INCREASE (DECREASE) IN CASH AND TEMPORARY CASH INVESTMENTS	(167,631)	(157,436)		
CASH AND TEMPORARY CASH INVESTMENTS, beginning	512,391	669,827		
CASH AND TEMPORARY CASH INVESTMENTS, ending	\$ 344,760	\$ 512,391		

The accompanying notes are an integral part of these statements.

THUMB ELECTRIC COOPERATIVE OF MICHIGAN STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2009 AND 2008 (Continued)

	2009			2008
RECONCILIATION OF NET MARGINS TO NET CASH PROVIDED BY OPERATING ACTIVITIES: Net margins	\$	1,129,729	\$	1.224.166
Adjustments to reconcile net margins to net cash provided by	4	1,129,729	<u>Ф</u>	1,224,166
Operating activities:				
Depreciation and amortization		1,731,501		1,675,814
Capital credits		(145,037)		(115,074)
(Gain)/Loss on disposal of electric plant		6,025		(7,100)
Rent income		(22,010)		(41,570)
(Increase) decrease in:		(,010)		(41,570)
Customer and other accounts receivable		(16,159)		46,424
Current and accrued assets - other		13,570		(100,764)
Deferred charges		(29,396)		(12,899)
Capital credits applied to accounts receivable		(10,631)		(13,117)
Increase (decrease) in:		(,00-1)		(13,117)
Accounts payable		(233,982)		125,369
Accrued property taxes		1,388		95,625
Accrued payroll and vacation		34,986		34,982
Accrued other		(15,220)		4,743
Equity in subsidiary		211,912		(66,937)
Total adjustments		1,526,947		1,625,496
NET CASH PROVIDED BY OPERATING ACTIVITIES	\$	2,565,676	\$	2,849,662

Name of Respondent	This Rep	oot In		
Thumb ElecTric	(¹)[X]A	n Original Resubmission	Date of Report (Mo, Da, Yr) クソ・えの・/ の	Year of Report
Give a brief description and state the location nonutility property included.	II ITV DDG-	PERTY (Account	121)	12-31-10
nonutility property included in Account 121. 2. Designate with a double asterisk any property leased to another company. State name of lesse whether lessee is an associated company. 3. Furnish particulars (details) as		Nonutility Prope	ly all property previous date of transfer to Acc rty, 5% of the Balance at the	count 121,

Furnish particulars (details) concerning sales, purchases, or transfers of Nonutility Property during the year. 5. Minor items (5% of the Balance at the End of the Year for Account 121 or \$100,000, whichever is less) may be grouped by (1) previously devoted to public service, or

Line No.	Description and Location (a)	the year. (2) other nonut Balance at Beginning of Year (b)	Purchases, Sales Transfers, etc.	public service, or Balance at End of Year
2 3 4 5 6 7	VACANT LOT 2416 E. DAYTON Rd. CARO, MI 48723	12,000	(c)	/Z,000
16	Rental #2 2434 E. Dayton Rd CARO, MI 48723	145,142		145,142
17	TOTAL	157. 142		157.142

	ACCUMULATED PROVISION FOR DEPRECIATION AND AMOF NONUTILITY PROPERTY (Account 122)	VIEWHON OF
ine	Treport below the information called for concerning depreciation	
Vo.	Report below the information called for concerning depreciation and amortiza Item	tion of nonutility property.
		Amount
2	Calance, Beginning of Year	(b)
3	Accruals for Year, Charged to	27.496
4	(417) Income from Nonutility Operations	
	(4 to) Nonoperating Rental Income	
$\frac{5}{3}$	Other Accounts (Specify):	
, +		
	TOTAL Accruals for Year (Enter Total of lines 3 thru 6)	
- 11	let Charges for Plant Retired;	
,	DOOK Cost of Plant Retired	
<u></u>	Cost of Removal	
-	Salvage (Credit) KeNTAL HOME DERR	
	OTAL Net Charges (Ent. T.	4.146
-19	ther Debit or Credit Items (Describe):	1
	lance, End of Year (Enter Total of lines 1, 7, 12, and 14)	

Thumb Electric Cooperative Attachment to page 221 (M)
Gen. Ledger a/c 421.00, Non-Operating Revenue Signature Bank lease portion of office lobby
Pental Home

\$3,500 Rental Home Air Advantage rent space on radio tower \$1,200 \$27 Credit card rebate program Total

\$22,037

\$17,310

Dec 2009

Name of	Thumb ElecTric (1) [X] An Original (2) [] A Resubmission (Mo, Da, Yr) 09-20-10 /2-31-09									
7	Thumb E		Original Esubmission	(Mo, Da, Yr) 04	-Y0-10	12-31-09				
		INVESTMI	ENTS (Accou	nts 123, 124, 136)						
in Associ 136, Tem 2. Provid thereundd (a) Inve security o date of m date of is: (including definite pi	ated Companies, 124 porary Cash Investme to a subheading for ear the information call estment in securities - owned, giving name of aturity. For bonds, all sue, maturity, and into a capital stock of response.	ech account and list ed for: List and describe each f user, date acquired and so give principal amount, erest rate. For capital stock ondent reacquired under a t to authorization by the	shares, cla be groupe 136, Temp by classes (b) Inve person or advances Advances in Account	estment Advances-R company the amoun which are properly in subject to current re is 145 and 146. With ther the advance is a	ock. Minor investments included in A ents, also may be generately for the office of the following payment should be a respect to each ac	ents may Account grouped each tment it 123. included dvance,				
Line No.	De		Book Beginnin (If book cos from cost to r give cost to r a footnote differ (I	Purchases or Additions During Year (c)						
1 2										
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	See	ATTached								

Name of Responden	ElecTric	This Report Is: (1) [X] An Origin; (2) [] A Resubn		Date of Report (Mo, Da, Yr) 04-20-10	Year of Report /2-3/-0	7
	INVI	STMENTS (Acco	unts 123, 124, 136			
specifying whether no advances due from o employees. Exclude 3. For any securities, designate with an ast accounts and in a foo purpose of the pledge 4. If Commission app made or security acqu	ssuance, maturity date of the is a renewal. Design ficers, directors, stock amounts reported on processor of accounts the erisk such securities, retnote state the name of the control of the state of the control of the of Commission, date of Commission, date	pnate any holders, or page 229. It were pledged notes, or f pledgee and any advance act in a	5. Report in colu from investments securities dispose 6. In column (h) of during the year difference betwee other amount at w if different from co	d case or docket num mn (g) interest and di including such revened of during the year. report for each investration cost of the investmen cost of the investment carried in the boost) and the selling prodend or interest adjustin (g).	ividend revenues uses from ment disposed esented by the ent (or the tacks of account ice thereof, not	
End o (If book different for Sales or Other Principal Amount responden Dispositions or No. of Shares to respon During Year at End of Year footnote and exp		Cost at of Year k cost is from cost to nt, give cost ndent in a kplain difference) (f) Book Value	Revenues for Year (g)	Gain of Loss from Improvement Disposed of (h)	Line No.	
						1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

Thumb Electric Cooperative Attachment to page 222

Gen. Ledger a/c 123, 124 and 136	Beginning Balance	Additions	Dispsitions	Year End Balance	Revenue for Year
CFC NISC NRTC RESCO Federated Insurance Thumb Energy Services (includes 200 shares @ \$ 1.00 / share)	\$871,210 \$60,534 \$1,274 \$63,351 \$123,855 \$822,440	\$33,143 \$3,215 \$0 \$67,392 \$11,127 \$92,615 *	\$26,659 \$679 \$176 \$13,479 \$8,185 \$211,913 *	\$877,694 \$63,070 \$1,098 \$117,264 \$126,797 \$703,142 \$703,142	\$33,143 \$3,215 \$0 \$67,392 \$11,127 -\$211,913
MECA, (building investment) CoBank FRC Loans	\$6,359 \$6,359 \$60,415 **	\$30,055 \$60,651	\$19,536 \$42,586	\$16,878 \$78,480	\$30,055
Coop Elevator Commercial Paper	0.9	\$78	\$31	\$47	\$78
CFC Member Capital Securities	0\$	\$150,000		\$150,000	\$6,563

^{* \$ -211,913} Thumb Energy Services loss, shows as an dispotion. \$ 92,615 equity investment made on 03-19-09 as allowed by MPSC, Case No. U-14778, approved on 08-22-06.

^{**} Loans made to members for energy efficiency or dual fuel heating / cooling.

Name of Respondent	This Report Is:	Date of Report	Year of Report
	(1) 🖸 An Original (2) 🖸 A Resubmission	(Mo, Da, Yr)	Dec. 31, 2009
		0/20/0	Dec. 31, 200

NOTES AND ACCOUNTS RECEIVABLE SUMMARY FOR BALANCE SHEET

Show separately by foomote the total amount of notes and accounts receivable from directors, officers, and employees included in Notes Receivable (Account 141) and Other Accounts Receivable (Account 143).

l .					
Line No.	Accounts (a)	Balance Beginning of Year (b)	Balance End of Year (c)		
1 2 3	Notes Receivable (Account 141) Customer Accounts Receivable (Account 142) Other Accounts Receivable (Account 143) (Disclose any capital stock subscriptions received) TOTAL	2,799,648 372,796	2,828,007 467,407		
5	Less: Accumulated Provision for Uncollectible Accounts-Cr. (Account 144)	213,187	319,710		
6 7 8 9 10 11 12 13	TOTAL, Less Accumulated Provision for Uncollectible Accounts	2.959,257	2,975,704		

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNT-CR. (Account 144)

1. Report below the information called for concerning this accumulated provision.

2. Explain any important adjustments of subaccounts.

3. Entries with respect to officers and employees shall not include items for utility services.

Line No.	Item (a)	Utility Customers (b)	Merchandise Jobbing and Contract Work (c)	Officers and Employees (d)	Other (c)	Total (f)
1 2 3 4 5	Balance beginning of year Prov. for uncollectibles for current year Accounts written off Coll. of accounts written off Adjustments (explain):	213,187 146,987 (53,299) 12,835	()	()	()	213,187 146,987 (53,299) 12,835
6 7 8 9 10 11	Balance end of year	319,710	·			319,710

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

Page 226A

Name of	Respondent		This Report Is	»:	Date of Report	Year of Report		
N	14mb Electric	÷	(1) [X] An Original (2) [] A Resubmission		(Mo, Da, Yr) 04-20-09	12-31-09		
	RECEIVA	BLES FROM A	SSOCIATED (OMPANIES (A	ccounts 145, 146)	<u>-</u>		
	rt particulars of notes and	accounts receiv		4. If any note	was received in satisf			
 Provides Reports Accounts addition For neather pure 	sociated companies* at en de separate headings and eceivable from Associated is Receivable from Associated to a total for the combined otes receivable, list each a pose for which received, note, date of maturity and i	I totals for Accord Companies, and ted Companies accounts. In the separately Show also in co	nd 146, , in and	5. Include in conducting the year held any time6. Give particular	column (f) interest reco r including interest on during the year. ulars of any notes place lateral held as guaran	orded as income accounts and notes dged or discounted,		
intermed includes "C possessi company with, or p or voting	NOTE: "Associated companies" means companies or persons that, directly or indirectly, through one or more intermediaries, control, or are controlled by, or are under common control with, the account company. This includes related parties. "Control" (including the terms "controlling," "controlled by," and "under common control with") means the cossession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a company, whether such power is exercised through one or more intermediary companies, or alone, or in conjunction with, or pursuant to an agreement, and whether such power is established through a majority or minority ownership or voting of securities, common directors, officers or stockholders, voting trusts, holding trusts, associated companies, contract or any other direct or indirect means.							
				for Year				
		Balance			Balance			
ĺ		Beginning of			End of	Interest		
Line	Particulars	Year	Debits	Credits	Year	for Year		
No.	(a)	(b)	(c)	(d)	(e)	(f)		
1				ļ				
2								
3 4	: :1							
5	NA			ļ				
6	3º1A							
7								
8 9								
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15 16								
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19 20			į					
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Voc of Papart								
Name of Respondent This Report Is:			Date of Report		Year of Report			
n	f - 1	(1) [X] An Original	(Mo, Da, Yr)	4-7A 10	12-31-09			
/hi	amb Electric	(2) [] A Resubmission	(Mo, Da, Yr) 04-20-10 /2-31-09					
		ALL.OV	VANCES					
d Damm	the law the date in collect for son	oceaning allowances	eligible for use; the	current years allo	wances in column	ns (h)-(c).		
	of below the details called for con		allowances for the	-				
	nt all acquisitions of allowances a		with the following ye		•			
	nt allowances in accordance with				sa for the remainin	g saccessing		
	ation method and other accounting as prescribed by General years in columns (j)-(k). 5. Report on line 4 the Environmental Protection Agency (EPA) issued							
	on No. 21 in the Uniform System					Ly (EFA) issued		
4. Repo	rt the allowances transactions by	the period they are first	allowances. Repor	t will the to politions	on mes 50-40.			
Line	Allowanc	e Inventory	Сиптеп	· · · · · · · · · · · · · · · · · · ·	20			
No.		(a)	No. (b)	Amt. (c)	No. (d)	Amt. (e)		
1	Balance - Beginning of Year							
2-4	Acquired During Year:							
	Issued (Less Withheld Allow.)							
5	Returned by EPA							
6-8	Purchases/Transfers:							
9		. / :						
10		NIA						
11								
12								
13								
14								
15								
16-18	Relinquished During Year: Char	rges to Acct. 509						
19	Other:	300 101 100						
20	Oder.							
21-22	Cost of Sales/Transfers:							
23	Coat of Object Handlers.							
24								
25			ii					
26								
27								
28	Total							
	Balance - End of Year				-			
	Sales:							
30-32	Net Sales Proceeds (Assoc Co			·				
33	Net Sales Proceeds (Other)	o.,						
34	Gains							
3 4 35	Losses							
30		es Withheld						
	Allowance	O 1114112014						
36	Balance - Beginning of Year							
37	Add: Withheld by EPA							
38	Deduct: Returned by EPA							
39	Cost of Sales							
	Balance - End of Year	<u> </u>		-				
	Sales:							
41-43	Sales: Net Sales Proceeds (Assoc. Co.	1		ļ				
		1						
	Net Sales Proceeds (Other)							
45	Gains							
46	Losses		<u> </u>					

Name of Res	pondent		This Report is	»: 	Date of Repo		real of Repu	31 L
Thu	- 1 F	12 Tour	(1) [X] An Ori (2) [] A Resi	ginal	(Mo, Da, Yr) 0 4 - えの	-10	12-31-	กq
7110	NO L	112/1910	(2) [] A Resi	ubmission	09-20	- , 0	10001	<u> </u>
ALLOWANCES (Continued)								
• B	ofference rolum	od by the EOA Pol	nort on line 39	A Report on lines	22-27 the names of	purchasers/transfe	erars of	
6. Report on line 5 allowances returned by the EPA. Report on line 39 8. Report on lines 22-27 the names of purchasers/transferors of the withheld allowances. Report on lines 43-45 the allowances disposed of and identify associated companies.								
	of the withheld all		162 40-40 NIC		costs and benefits o			
		owances. vendors/transferors	of allowances		es/transfers and sal			•
		venuursmansierors vanies (See "associ			s 32-35 & 43-46 the		s and gains or	
	orm System of Acc		Sica Da, Briba	losses from allowa		•		
20	Unit System of Acc	20	}		Years	То	tals	Line
No. (f)		No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (1)	Amt. (m)	No.
110. (4)	, with 193		,,					1
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								45
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				L				70

Name of Re		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
7h	umb ElecTRIC	(2) [] A Resubmission	04-20-10	12-31-09
	LONG-	TERM DEBT (Accounts 221, 222	2, 223 and 224)	Andrew -
Bonds, 222, 2. In colum 3. For bond description 4. For adva Designate d were received. For receive certificates 6. In colum debt origina 8. For columparentheses premium or 9. Furnish i	Reacquired Bonds, 223, A n (a), for new issues, give (d) assumed by the respond of the bonds. Inces from Associated Complement notes as such. Included, ivers' certificates, show in convertion were issued. In (b) show the principal among (c) show the expense, profile issued. In (c) the total expenses sites or discount. Indicate the discount should not be new notation a footnote particulars (designation).	tails) regarding the treatment of u	unies, and 224, Other Lors and dates. The of the issuing compares on notes and advance and date of court order and date of court order and the amount of bonds of the amount of on, such as (P) or (D). The amount debt expensions and the court and the amount of the amou	ong-Term Debtany as well as a ces on open accounts. which advances under which such or other long-term f premium (in The expenses, se, premium or
discount ass authorization	n of treatment other than as Class and Series of	ned during the year. Also, give in a specified by the Uniform System Obligation, Coupon Rate	of Accounts. Principal Amount	Total Expense,
Line	(For new issue, give Commiss	ion Authorization numbers and dates)	of Debt Issued	Premium or Discoun
No.		(a)	(b)	(c)
1				,
2				
3	See AT			
4	JEE AN	Acher		
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12 13				
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17			-	
18 19				
20				
21				
22				

TOTAL

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USDA-RUS

FINANCIAL AND STATISTICAL REPORT

BORROWER DESIGNATION

MI0037

PERIOD ENDED

December, 2009

INSTRUCTIONS - See RUS Bulletin 1717B-2

PART N. LONG-TERM DEBT AND DEBT SERVICE REQUIREMENTS								
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)	19,477,739	881,631	478,374	1,360,005			
2	National Rurat Utilities Cooperative Finance Corporation	6,021,711	357,578	526,532	884,110			
3	Bank for Cooperatives	604,963	44,083	41,987	86,070			
4	Federal Financing Bank	7,110,848	382,586	139,715	522,301			
5	RUS - Economic Development Loans							
6	Payments Unapplied							
	Total	33,215,261	1,665,878	1,186,608	2,852,486			

Name of Respondent	This Report Is:	Date of Report	Year of Report
Thumb Electric	(1) [x] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04-20-10	12-31-09

LONG-TERM DEBT (Accounts 221, 222, 223 and 224) (Continued)

- 10. Identify separate undisposed amounts applicable to issues which were redeemed in prior years.
- 11. Explain any debits and credits other than amortization debited to Account 428, Amortization of Debt-Discount and Expense, or credited to Account 429, Amortization of Premium on Debt-Credit.
- 12. In a footnote, give explanatory particulars (details) for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorization numbers and dates.
- 13. If the respondent has pledged any of its long-term debt securities give particulars (details) in a footnote including name of pledgee and purpose of the pledge.
- 14. If the respondent has any long-term debt securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
- 15. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (i). Explain in a footnote any difference between the total of column (i) and the total of Account 427, Interest on Long-Term Debt, and Account 430, Interest on Debt to Associated Companies.
- 16. Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued.

Nominal Date of	Date of	AMORTI PER		Outstanding (Total amount outstanding without reduction for	Interest for Year Amount	Line No.
Issue (d)	Maturity (e)	Date From (f)	Date To (g)	amounts held by respondent) (h)	(i)	Ą.
						1 1
						2
						3
	‡					4
						5
		NA				6
		·				7
						8
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:						17
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						24
						25

								Very of Desired	
	of Responder			This Repor		Date of Repo (Mo, Da, Yr)		Year of Report	
TI	numb	Ele	TRIC	(1) [X] An (onginal esubmission	04-2	0-10	12-31.	- 09
	141110			_1\	CIATED COMPA	NIES* (Acco	ounts 233, 23	4)	
2. Prov to Asso 3. List o and into 4. Inclu	ide separate ociated Com each note se erest rate. ide in column	totals for panies, in parately in (f) the a	es and accounts and addition to addition to and state the amount of an	ints payable to 233, Notes Payable to total for the me purpose for the payable to	o associated com ayable to Associa combined accour r which issued. S pense during the syment of any not	panies at en ted Compani nts. Show also in c eyar on note: e or account,	d of year. les, and 234, / column (a) dat s or accounts	Accounts Payable e of note, maturit that were paid	
				*Se	e definition on p		for Year	1	
Line		Par	liculars		Balance Beginning of Year	Debits	Credits	Balance End of Year	Interest for Year
No.			(a)		(p)	(c)	(d)	(e)	(f)
1 2	LINE	p-f	credi	T	3,433,252	13,095,555	11,806,170	2,143,867	
3									
4									
5									
6									
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9						:			
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18					:				
19									
20									
21									
22									
23									

TOTAL

spondent	This Report Is:	Date of Report	Year of Report
	(1) [⋉] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04-20-70	12-31-0
nb Electric ECONCILIATION OF REPORT	(2) [] A Resubmission	04-20-10	

INCOME TAXES

1. Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount. 2. If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such a consolidated return. Statenames of group members, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.

Line No.		TOTAL AMOUNT
11	Utility net operating income (page 114 line 20)	
2	Allocations: Allowance for funds used during construction	
3	Interest expense	
4	Other (specify)	
5	Net income for the year (page 117 line 68)	
6	Allocation of Net income for the year	
7_	Add: Federal income tax expenses	NA
8		,
9	Total pre-tax income	
10		
11	Add: Taxable income not reported on books:	
12		
13_		
14		
15	Add: Deductions recorded on books not deducted from return	
16		
17		
18		
19	Subtract: Income recorded on books not included in return:	
20		
21		
22		
23	Subtract: Deductions on return not charged against book income:	
24		
25		
26	Federal taxable income for the year	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Thumb Electric	(1) [X] An Original (2) [] A resubmission	(Mo, Da, Yr) (ター 04-20-70	12-31-09
	EPORTED NET INCOME WITH INCOME TAXES (Contin	TAXABLE INCOME FO	
3. Allocate taxable income between ut	•		e between 409.1
and 409.2 4. A substitute page, designed to mee	t a particular pood of a company	v. mou ha trood as lang s	us data in consistent
 A substitute page, designed to meet and meets the requirements of the abo 	t a particular need of a companive instructions.	y, may be used as long a	s data is consistent
Utility		Other	Line No.
N/A	St., in		
			2
			3
			4
			5
			6
			7
			10
			11
and the second s			12
			13
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			15
		<u></u>	16
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		***************************************	23
			24
			25
			26

Name o		Report Is:	Date of Report	Year of Re	port
TV	rumb Electric (2)[J An Original J A Resubmission	(Mo, Da, Yr) 04 - 入り -/り	12-3	1-09
	GAIN OR LOSS ON DISPOSIT			/	,
		· ········			
l. Give	a brief description of property creating the cquired by another utility or associated co	gain or loss. Include	name of party acquiring transaction was completed in the complete in the compl	ig the propei ited. Identifi	rty v
propert	y by type: Leased, Held for Future Use, o	Nonutility.			
2. Indivi	idual gains or losses relating to property w	ith an original cost of	iess than \$100,000 ma	y be groupe	d with
the num 3 Give	nber of such transactions disclosed in colu the date of Commission approval of journ	mm (a). al entries in column (b), when approval is rec	uired. Whe	re
approva	l is required but has not been received, gi	e explanation following	ng the item in column (a	a). (See acc	ount
102, Util	ity Plant Purchased or Sold.)		T	T	
			Date Journal Entry		
		Original Cost	Approved		
		of Related	(When Required)	Account 421.1	Account 421.2
Line No.	Description of Property	Property	required)	421.1	421.2
740.	1_3	1	1 ,	I	
	(a)	(b)	(c)	(d)	(e)
1	(a) Gain on disposition of property:	(b)	(c)	(d)	(e)
1 2	Gain on disposition of property:	(b)	(c)	(d)	(e)
	Gain on disposition of property:		(c)		(e)
2		26, 267	(c)	1,700	(e)
2 3	Gain on disposition of property:		(C)		(e)
2 3 4	Gain on disposition of property:		(c)		(e)
2 3 4 5	Gain on disposition of property:		(c)		(e)
2 3 4 5	Gain on disposition of property:		(C)		(e)
2 3 4 5 6 7	Gain on disposition of property:		(c)		(e)
2 3 4 5 6 7 8	Gain on disposition of property:		(C)		(e)
2 3 4 5 6 7 8 9 10	Gain on disposition of property:		(C)		(e)
2 3 4 5 6 7 8 9 10 11	Gain on disposition of property:		(c)		(e)
2 3 4 5 6 7 8 9 10	Gain on disposition of property:		(C)		(e)

26, 267

1,700

15 16

17

Total Gain

Name of Respondent		This Repo		Date of Report	Year of Re	port	
T)	numb	Electric	(1) [X] An (2) [] A f	Original Resubmission	(Mo, Da, Yr) 04-20-10	12-3	1-09
	GAIN OR	LOSS ON DISPOSITION	OF PROPE	RTY (Account	421.1 and 421.2)	(Continued	l)
Line		Description of Property		Original Cost of Related Property	Date Journal Entry Approved (When Required)	Account 421.1	Account 421.2
No.		(a)		(b)	(c)	(d)	(e)
18	Loss on dis	sposition of property:					
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33)	PRINTER FURNACE LAR		955 8344 25,794			630 4402 2693
34	Total Loss			35,093			7725

		The Daniel I.	Date of Report	Year of Report
	,			12-31-09
	rumh Electric	(2) [] A Resubmission	09-20-10	
	CHARGES FOR OL		AND OTHER CONSULTATIVE	
1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. (These services include rate, management, construction, engineering research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnership, organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounting to more than \$25,000, including payments for legislative services, except those which should be reported in Account Line Name / Address			426.4, Expenditures for Certain of Related Activities.) (a) Name and address of person rendering services, (b) description of services receproject or case to which services (c) basis of charges, (d) total charges for the year, of department and account charged 2. For any services which are of the date and term of contract and authorization, if contract received 3. Designate with an asterisk assessed in the date and term of contract and authorization.	on or organization ived during year and relate, letailing utility l. a continuing nature, give I date of Commission Commission approval.
Line No	Name / Address	Service	Danisius Ostatifica	. 100111
No. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	See A	Trached		

Thumb Electric Cooperative Attachment to page 357

Outside	Services	ጹ	Consulting
Outside		v.	COLIDAIMIN

Outside Services & Consult	Service	Basis of Charge	G/L A/C	Amount
James Woodworth 263 East Huron Bad Axe, MI 48413	Attorney	Retainer	923.01	\$4,222
Dykema 400 Renaissance Detroit, MI 48243	Regulatory Legal		923.02	\$4,008
Power System Eng. 2000 Engel St. Madison, WI 53713	Engineering	Bid	923.02 923.04	\$1,690 \$7,290
Harris Group 731 South Garfield Traverse City, MI 49686	Auditing	Bid	923.03	\$24,083
Tatal				\$41,293

Total

Mama	of Respondent	This Describes	ID-4	157 550			
Ivanie	•	This Report Is:	Date of Report	Year of Report			
TH	rymb Electric	(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 04-20-10	12.	-31-09		
	SUMMARY OF COSTS BILLED TO ASSOCIATED COMPANIES						
1. In a	column (a) report the name	of the associated	services provided (administrative and general expenses,				
compa	any,		dividends declared, et				
	column (b) describe the affili	ation (percentage	4. In columns (d) and		ount classified to		
	ship, etc.).	0	operating income and the account(s) in which reported.				
3. ln c	column (c) describe the nati			• •	•		
	Company	Affiliation	Description:	Account	Amount		
Line	1		Nature of Goods	Number	Classified to		
No.			and Services		Operating Income		
	(a)	(b)	(c)	(d)	(e)		
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+	Respondent	This Report Is: (1) [X] An Original		Date of Report (Mo, Da, Yr)	Year of Repo	
/h	umb Electric	(2) [] A Resubmis	ssion	04-20-10	12-31	-09
	SUMMARY OF C	OSTS BILLED TO	ASSOCIATED COMP	ANIES (Continued	(k	
5. in colu	mns (f) and (g) report the an	nount classified to	reported.			
reported. 6. In colu	ating income and the accoun mns (h) and (i) report the and se sheet and the account(s)	nount classified to	7. In column (j) repo 8. In column (k) indic contract terms, etc.)		thod (cost, pe	r
Account Number	Amount Classified to Non-Operating Income	Account Number	Amount Classified to Balance Sheet	Total	Pricing Method	Line
(f)	(g)	(h)	(i)	(i)	(k)	No.
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						28
						29

Thumb Electric Cooperative Attachment to sheets 358 & 359

Costs billed to associated companies	companies	Amt. To	오.	Amt. To		
	Affiliation Description	Operating A/C No. Income	ing ne A/C No.	Sheet	Total	Fricing Method
Thumb Energy Services	Subsidiary Payroll & 100% Overhead		\$0 143.02	143.02 \$80,710 \$80,710 Cost	\$80,710	Cost
Thumb Energy Services	100% NISC Software & Support		\$0 143.02	143.02 \$11,316 \$11,316 Contract	\$11,316	Contract
Thumb Energy Services	100% Facility Lease	921.00 \$1,500 549.00 549.10	00	0\$	\$1,500	\$1,500 Contract
Thumb Energy Services	100% Share of heat, lights, supplies & bldg depr	\$4,586	986	0 \$	\$4,586	
Total		\$6,086	186	\$92,026	\$92,026 \$98,112	

 		T		· · · · · · · · · · · · · · · · · · ·		
	of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr) 0 ソースの-/〇	Year of Report	1 00	
/h 4	Mb ElecTric	(2) [] A Resubmission		12-3.	7-09	
SUMMARY OF COSTS BILLED FROM ASSOCIATED COMPANIES						
In column (a) report the name of the associated			services provided (administrative and general expenses,			
compar 2. In co	iy. Dlumn (b) describe the affiliation	n (percentage	dividends declared, et 4. In columns (d) and		unt classified to	
	hip, etc.).	ifiho ganda and	operating income and	the account(s) in v	which reported.	
J. III G	Dlumn (c) describe the nature of Company	Affiliation	Description:	Account	B 1000 100 4	
Line	00.172.17	, distactors	Nature of Goods	Number	Amount Classified to	
No.	(a)	(b)	and Services (c)	(d)	Operating Income	
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14	Subsidil	ARU h.ÎI.		anto no	91015	
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	f Respondent	This Report Is:		Date of Report	Year of Rep	ort	-
Th	umb Electric	(1) [⋉] An Original (2) [_] A Resubmiss	ion	(Mo, Da, Yr) 04-20-10	12-31.	A G	
<u> </u>		F COSTS BILLED TO				101	
	·			ANIES (Continued)		
	lumns (f) and (g) report the a rating income and the acco		reported.				
eported	iaung income and me accor	unus) in which	7. In column (j) repo		had (cast per	-	
in co	umns (h) and (i) report the	amount classified to	contract terms, etc.)	iouto dio prionig me	atou (cost, per	,	
he bala	nce sheet and the account(s	s) in which			•		
Accoun	,	Account	Amount	Total	Pricing		
Numbe	Non-Operating Income	Number	Classified to Balance Sheet		Method	lina	
(f)	(g)	(h)	(i)	(i)	(k)	Line No.	
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