

Control Number: 50655



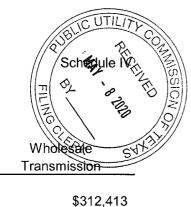
Item Number: 12

Addendum StartPage: 0

Company Name: Farmers Electric Cooperative, Inc.

Reporting Period: 2019

Rate of Return on Ending Invested Capital



See attached

TCOS workpapers

<u>Line</u>	_	Transmission 59
1	Return (from Sched.I)	\$312,413
2	Total Invested Capital (from Sch II-A)	\$8,797,624
4 5	Rate of Return (Line 1/Line 3)	3.55%
Please ans	wer the following questions:	
	mpany's transmission cost-of-service rate of return (ROR)	
mos	t recently authorized by the Commission is:	6.550%
This RC	R was authorized in Docket Number:	38518
The fina	l order for this docket was issued on:	October 14, 2010
on which	ethodology was used in developing the return \$ component in the authorized rate of return was based? (Place an column to the right of the method used.) DSC method Net TIER method Modified TIER method	×
	Weighted Avg Cost of Capital	
	Cash Flow (Cash Needs) method Other method (provide explanation)	
	OR was based on a DSC or TIER method, please provide erage level (value) used in developing the return dollars:	2.00
the ROF deriving	orovide a copy of the schedule from the docket in which R was authorized that illustrates the methodology used in the return dollars and the resulting authorized ROR. include the copy as an attachment to this report. Also,	

please include on the attachment any other information useful in understanding the derivation of the Company's authorized ROR.



50655

NON-INVESTOR-OWNED TRANSMISSION SERVICE PROVIDERS IN ERCOT

EARNINGS REPORT

OF

Farmers Electric Cooperative, Inc.

TO THE

PUBLIC UTILITY COMMISSION OF TEXAS

FOR THE

12 Months Ending December 31, 2019

Check one:

This is an original submission [X]
This is a revised submission []

Date of submission: May 8, 2020

Company Name: Farmers Electric Cooperative, Inc. Reporting Period 12 Months Ending December 31, 2019 General Questions Page 1 of 2

GENERAL QUESTIONS

If additional space is required, please attach pages providing the requested information.

- 1. State the exact name of the utility. Farmers Electric Cooperative, Inc.
- 2. State the date when the utility was originally organized. September 13, 1937
- 3. Report any change in name during the most recent year and state the effective date. Filed an Assumed Name Certificate with the office of the Secretary of State of Texas and has been doing business as (dba) FEC Electric since June 19, 1990
- State the name, title, phone number, email address, and office address of the officer of the 4. utility to whom correspondence should be addressed concerning this report.

Mark Stubbs, CEO mistulbibs@fammersellectinc.coop

903.455.1715

Farmers Electric Cooperative, Inc.

2000 East Interstate 30 Greenville, TX 75402

State the name, title, phone number, email address, and office address of any other individual 4a.

designated by the utility to answer questions regarding this report (optional). John Simpsen Judy Lambert

Consultant Managing Consultant

Guernsey Guernsev

5555 North Grand Blvd 5555 North Grand Blvd Oklahoma City, OK 73112 Oklahoma City, OK 73112

405.416.8249 405.416.8169 анувантени)(пентиению) judy lambert@guernsey us

5. State the location of the office where the Company's accounts and records are kept. Greenville, TX

State the name, address, phone number, and email address of the individual or firm, if other 6 than a utility employee, preparing this report.

Ahmad Talai, Consultant

Guernsey

5555 North Grand Blvd, Oklahoma City, OK 73112

405.416.8158

athmeditalia@guernseyus

Company Name: Reporting Period:

Farmers Electric Cooperative, Inc. 12 Months Ending December 31, 2019 General Questions Page 2 of 2

7. If the total-company data presented in this report is based on the financial statements of a particular operating division or a consolidation of operating division statements, please identify the specific division(s) reflected in this report.

N/A

8. Number of employees directly assigned to

	Last Case	Current Year
Total Company	128	153
Total Electric	128	153
Transmission		
Distribution		
Generation		
Common		

9. IF THIS IS A REVISED REPORT, provide the schedule number, line number, and column designation where each change in input data appears.

Company Name: Farmers Electric Cooperative, Inc. Reporting Period: Year Ending 12/31/2019	Schedule I
Summary of Transmission Revenues, Expenses, and Return	
Revenues:	
Postage Stamp Revenues (refer to instructions to properly reflect ERCOT trans. matrix)	686,822
Other Transmission Revenues	-
Other Revenues Allocated to Transmission	
TOTAL TRANSMISSION REVENUES	686,822
Expenses:	
Transmission O&M Expenses	110,591
Transmission Depreciation & Amortization Expenses	263,839
Transmission Non-FIT Taxes	-
Transmission FIT	-
Other Transmission Expenses	(21)
TOTAL TRANSMISSION EXPENSES	374,409

TRANSMISSION RETURN

312,413

From Schedule III

Rate Base--Reporting Period

Schedule II-A

Public Utility Commission of Texas

Detail of Current Year Rate Base & Expenses

Company Name Farmers Electric Cooperative, Inc

12-mo. reporting Period ending Dec 31, 2019

Rate Base Accounts

ompany Name Farmers Electric Cooperative, Inc -mo. reporting Period ending Dec 31, 2019

Rate Base	Accounts									Column (7)	
****		Reference	Total	Account	Total	Non-Regulated		Total	Allocation to	Percentage	Allocation to
Account #	Description	Schedule	Company	Transfer	1		Related Expenses	Electric	Texas	to Transmission	Transmission
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
ELECTRIC	C PLANT IN SERVICE:										
ntangible	Plant										
A301	Organization	B-1	-		-			-	-	0.00%	_
A302	Franchise and Consents	B-1	-		-			_	-	0.00%	-
A303	Miscellaneous Intangible Plant	B-1	-		-			-	-	0.00%	-
	Total Intangible Plant		-	-	-	-	-	-	-		-
Steam Pro	oduction										
	Land & Land Rights	B-1	-		-			_	_	0.00%	_
	· ·	B-1	=		_			-	-	0.00%	_
	Boiler Plant Equipment	B-1	-		-			_	_	0.00%	_
A313/	Engines/Engine Driven Gen.	B-1	-		-			-	-	0 00%	_
A314/114	Turbogenerator Units	B-1	-		-			-	-	0.00%	-
A315/115	Accessory Electric Equip	B-1	-		_			-	-	0 00%	_
A316/116	Misc. Power Plant Equip.	B-1	=		-			-	-	0.00%	-
	Total Steam Production		-	-	-	-	-	-	-		-
Nuclear P	roduction										
A320/120	Land & Land Rights	B-1			-			-	-	0.00%	-
	Structures and Improvements	B-1	-		-			-	-	0.00%	-
	Reactor Plant Equipment	B-1	-		-			-	-	0.00%	-
A323/123	Engines/Engine Driven Gen	B-1	-		-			-	-	0 00%	-
		B-1	•		-			-	-	0.00%	_
	Accessory Electric Equip	B-1	•		-			-	-	0 00%	-
A326	Misc. Power Plant Equip	B-1	•		-			-	-	0 00%	-
	Total Nuclear Production		-	-	-	-	-	-	-		-
Hydraulic	Production										
A330	Land & Land Rights	B-1	-		-			-	-	0.00%	_
A331	Structures and Improvements	B-1	-		-			-	-	0.00%	_
A332	Reserviors, Dams, and Waterways	B-1	-		-			-	-	0 00%	-
A333	Water Wheels, Turbines, & Generators	B-1	-		-			-	-	0.00%	-
A334	Accessory Electric Equipment	B-1	-		-			-	-	0 00%	-
A335	Miscellaneous Power Plant Equip.	B-1	-		=			-	_	0.00%	-
A336	Roads, Railroads, and Bridges	B-1	-		-			-	-	0 00%	-
	Total Hydraulic Production		-	-	-	-	-	-	-		_

Rate Base--Reporting Period

Schedule II-A

Public Utility Commission of Texas
Detail of Current Year Rate Base & Expenses
Company Name Farmers Electric Cooperative, Inc.
12-mo. reporting Period ending Dec 31, 2019

	te Base Accounts						Column (7)				
		Reference	Total	Account	Total	Non-Regulated	Affiliated	Total	Allocation to	Percentage	Allocation to
Account #	Description	Schedule	Company	Transfer			Related Expenses	Electric	Texas	to Transmission	Transmission
	·		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Other Pro	duction										
4340	Land & Land Rights	B-1	=							0.00%	
4341	Structures and Improvements	B-1	=		-			-	-		-
A342	Fuel Holder, Producer & Acc	B-1	=		-			-	-	0 00%	-
A343	Prime Movers	B-1	=		-			•	-	0.00%	-
A344	Generators	B-1	=		-			-	-	0.00% 0.00%	-
A345	Accessory Plant Equipment	B-1	=		•			-	-	0.00%	-
A346	Misc. Power Plant Equipment	B-1	=		-			-	-	0.00%	-
	Total Other Production		_	_	_		_				
	Total Other Floadelion		_	_	_	-	-	-	-		-
	Total Production Plant		-	-	-	-	-	-	-		-
	ransmission Plant										
	Land and Land Rights	B-1	2.057		2,057			2,057	2,057	100.00%	2,057
A352	Structures and Improvements	B-1	141.494		141,434			141,434	141,434	100 00%	141,434
	Station Equipment	B-1	2,786,940		2,786,940			2,786,940	2,786,940	100.00%	2,786,940
A354	Towers and Fixtures	B-1	=		-			-	-	0.00%	-
	Poles and Fixtures	B-1	=		-			-	-	0 00%	-
A356/156	O.H. Conductors & Devices	B - 1	=		-			-	-	0.00%	-
	Undergound Conduit	B-1	2		=			_	~	0.00%	-
4358	Underground Conductors	B-1	=		-			-	-	0.00%	-
4359	Roads and Trails	B-1	#		-			-	-	0.00%	-
	Total Electric Transmission Plant		2,930,431	-	2,930,431	-	-	2,930,431	2,930,431		2,930,431
Electric D	istribution Plant										
4360/160	Land and Land Rights	B-1	1,490,180		1,490,180			1,490,180	1,490,180	15.42%	229,775
	Structures and Improvements	B-1	364,309		364,309			364,309	364,309	0.00%	-
	Station Equipment	B-1	35,410,412		35,410,412			35,410,412	35,410,412	18 41%	6,519,125
4363	Storage Battery Equipment	B-1	-		-			-	-	0.00%	-
	Poles, Towers & Fixtures	B-1	50,071,706		50,071,706			50,071,706	50,071,706	0.00%	-
	O H Conductors & Devices	B-1	54,499,738		54,499,738			54,499,738	54,499,738	0.00%	-
	Underground Conduits	B-1	14,457,332		14,457,332			14,457,332	14,457,332	0.00%	-
	U.G Conductors & Devices	B-1	34,175,182		34,175,182			34,175,182	34,175,182	0 00%	-
	Line Transformers	B-1	49,308,090		49,308,090			49,308,090	49,308,090	0.00%	-
	Services	B-1	47,112,279		47,112,279			47,112,279	47,112,279	0.00%	-
	Meters	B-1	20,796,191		20,796,191			20,796,191	20,796,191	0.00%	-
4371	Install on Customer Prem	B-1	3,834,037		3,834,037			3,834,037	3,834,037	0 00%	-
4372	Leased Prop on Cust Premises	B-1	-		-			-	-	0.00%	-
4373/173	Street Lights	B-1	-		-			-	-	0.00%	-
	Total Electric Distribution Plant		311,519,456	-	311,519,456	-	-	311,519,456	311,519,456	2 2%	6,748,899

From Schedule III

Rate Base--Reporting Period Schedule II-A

Public Utility Commission of Texas Detail of Current Year Rate Base & Expenses Company Name Farmers Electric Cooperative, Inc. 12-mo. reporting Period ending Dec 31, 2019
Rate Rase Accounts

Rate Base	Accounts									Column (7)	
		Reference	Total	Account	Total	Non-Regulated	Affiliated	Total	Allocation to	Percentage	Allocation to
Account #	Description	Schedule	Company	Transfer			Related Expenses	Electric	Texas	to Transmission	Transmission
Ĺ			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Total Dua	desation Transmission & Distribution		044 440 007		244 440 227				*******		
	duction, Transmission, & Distribution eneral Plant		314,449,887	-	314,449,887	-	-	314,449,887	314,449,887	3 08%	9,679,330
A389	Land and Land Rights	B-2	1,331 385		1,221,385			4 004 005	1 004 005	0.040/	400.050
A390	Structures and Improvements	B-2	19 729 297		10,726,267			1,221,385 10,726,267	1,221,385 10,726,267	8.24% 8.24%	100,659
A391/191	Office Furniture & Equip.	B-2	A.014 488		6,014,488			6,014,488	6,014,488	8.24% 8.24%	883,987
A392/192	Transportation Equipment	B-2	7.444 970		7,354,976			7,354,976	7,354,976	8.24% 8.24%	495,673 606,146
A393/193	Stores Equipment	B-2	49 581		48,581			7,334,976 48,581	7,334,976 48,581	8 24%	4,004
A394/194	Tools, Shop & Garage Equip	B-2	1.038 120		1,038,129			1,038,129	1,038,129	8 24%	85,554
A395/195	Laboratory Equipment	B-2	47 41R		47,418			47,418	47,418	8.24%	3,908
A396/196	Power Operated Equipment	B-2	1,749 895		1,743,895			1,743,895	1,743,895	8 24%	143,721
A397/197	Communication Equipment	B-3	1.995.366		1,965,366			1,965,366	1,965,366	0.05%	1,009
A398/198	Misc. Equipment	B-2	39A,5UA		368,508			368,508	368,508	8.24%	30,370
	T. 1.51-1-10				·			,		5.2.70	•
	Total Electric General Plant		30,529,013	-	30,529,013	-	=	30,529,013	30,529,013		2,355,030
TOTAL EL	ECTRIC PLANT IN SERVICE		344,978,900	-	344,978,900	-	-	344,978,900	344,978,900		12,034,360
ACCUMUI	LATED DEPRECIATION & AMORTIZATION	ON									
Steam Pro	oduction										
	Land & Land Rights	B-5	-		_			_	_	0.00%	_
A311/111	Structures and Improvements	B-5	-		-			_	_	0.00%	_
A312/112	Boiler Plant Equipment	B-5	-		-			_	_	0 00%	_
A313/	Engines/Engine Driven Gen	B-5	•		-			-	-	0 00%	_
	Turbogenerator Units	B-5	•		-			-	_	0.00%	-
	Accessory Electric Equip.	B-5	•		-			-	-	0 00%	_
A316/116	Misc Power Plant Equip.	B-5	-		-			-	-	0 00%	-
	Total Steam Production		-	-	-	-	-	-	-		-
Nuclear P	roduction										
	Land & Land Rights	B-5	-		-			-	-	0.00%	_
A321/121	Structures and Improvements	B- 5	-		-			-	-	0.00%	_
	Reactor Plant Equipment	B-5	-		-			-	-	0 00%	-
A323/123	Engines/Engine Driven Gen.	B-5	-		-			-	_	0.00%	-
	Turbogenerator Units	B-5	•		-			-	-	0 00%	-
	Accessory Electric Equip.	B-5	-		-			-	-	0 00%	-
A326	Misc Power Plant Equip.	B-5	-		-			-	-	0 00%	-
	Total Nuclear Production		-	-	-	-	-	-	-		-

Rate Base--Reporting Period Schedule II-A

Public Utility Commission of Texas Detail of Current Year Rate Base & Expenses Company Name Farmers Electric Cooperative, Inc.

12-mo reporting Period ending Dec 31, 2019

From Schedule III Rate Base Accounts Column (7)

Ivale base	Accounts	D. (T 1-1		7.1.1	TNI D L 1 1	0551-1-1	T-1-1	A.11	Column (7)	40
	B	Reference	Total	Account	Total	Non-Regulated		Total	Allocation to	Percentage	Allocation to
Account #	Description	Schedule	Company	Transfer	l		Related Expenses	Electric	Texas	to Transmission	Transmission
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Hydraulic	Production										
A330	Land & Land Rights	B-5	-		-			_	_	0.00%	-
A331	Structures and Improvements	B-5	-		-			-	-	0.00%	-
A332	Reserviors, Dams, and Waterways	B-5	-		-			_	_	0.00%	_
A333	Water Wheels, Turbines, and Generators	B-5	-		-			-	-	0.00%	-
A334	Accessory Electric Equipment	B-5	-		-			-	-	0 00%	-
A335	Miscellaneous Power Plant Equip.	B-5			-			_	-	0.00%	-
A336	Roads, Railroads, and Bridges	B- 5	-		-			-	-	0 00%	-
	Total Hydraulic Production		-	-	-	-	-	-	-		-
Other Pro	duction										
A340	Land & Land Rights	B-5	=		-			-	-	0.00%	_
A341	Structures and Improvements	B-5	-		-			-	-	0 00%	-
A342	Fuel Holder, Producer & Acc	B-5	-		-			-	-	0 00%	-
A343	Prime Movers	B-5	-		-			_	-	0 00%	-
A344	Generators	B-5	=		-			-	-	0.00%	-
A345	Accessory Plant Equipment	B-5	-		-			-	-	0 00%	-
A346	Misc. Power Plant Equipment	B-5	-		-			-	-	0 00%	-
	Total Other Production		-	-	-	-	•	-	-		-
	Total Production Plant		-	-	-	-	-	-	-		-
Electric Ti	ransmission Plant										
A350/150	Land and Land Rights	B-5	•		-			-	-	0 00%	-
A352	Structures and Improvements	B- 5	33,457		33,457			33,457	33,457	100.00%	33,457
A353/153	Station Equipment	B-5	659,264		659,264			659,264	659,264	100 00%	659,264
A354	Towers and Fixtures	B-5	•		-			-	_	0.00%	-
A355/155	Poles and Fixtures	B-5	-		-			-	-	100 00%	-
A356/156	O.H Conductors & Devices	B-5	-		=			-	-	100.00%	-
A357/157	Undergound Conduit	B-5	-		-			-	-	0.00%	_
A358	Underground Conductors	B-5	-		-			-	-	0.00%	-
A359	Roads and Trails	B-5	-		-			-	-	0 00%	-
	Total Electric Transmission Plant		692,721	-	692,721	-	-	692,721	692,721		692,721

Rate Base--Reporting Period

Public Utility Commission of Texas
Detail of Current Year Rate Base & Expenses
Company Name Farmers Electric Cooperative, Inc
12-mo. reporting Period ending Dec 31, 2019

From Schedule III

Rate Base Accounts Column (7) Reference Total Account Total Non-Regulated Affiliated Total Allocation to Percentage Allocation to Account # Description Schedule Company Transfer or Non-Electric Related Expenses Electric Texas to Transmission Transmission (1) (2) (3) (4) (5) (6) (7) (8) (9) **Electric Distribution Plant** A360/160 Land and Land Rights B-5 0.00% 96 6m A361/161 Structures and Improvements B-5 99.902 99 902 99 902 45 31% 45.266 9.71b aug A362/162 Station Equipment B-5 9 710 392 9,710,392 9.710.392 24.23% 2 353 309 A363 Storage Battery Equipment B-5 0.00% 13 730 k74 A364/164 Poles Towers & Fixtures B-5 13.730.874 13 730 874 13.730.874 0.00% 14,645 147 A365/165 O H Conductors & Devices B-5 14 945 147 14.945.147 14.945.147 0.00% 3.664 550 A366/166 Underground Conduits B-5 3.964 550 3.964.550 3 964 550 0.00% 9,571 nn 2 A367/167 U.G. Conductors & Devices B-5 9.371.662 9.371.662 9.371.662 0.00% 16,521 472 A368/168 Line Transformers B-5 13.521.472 13.521.472 13 521 472 0.00% 12,019 327 A369/169 Services B-5 12 919 327 12,919,327 12.919.327 0 00% 5.702 A19 A370/170 Meters B-5 5.702.819 5.702.819 5.702.819 0.00% 1.051 386 A371 Install on Customer Prem R-5 1.051.386 1,051,386 1.051.386 0.00% A372 Leased Prop on Cust. Premises B-5 0.00% A373/173 Street Lights B-5 0.00% Total Electric Distribution Plant 85.017.530 85.017.530 85.017.530 85,017,530 2.398.574 **Electric General Plant** A389 Land and Land Rights B-5 0.00% 1.211 317 A390 Structures and Improvements B-5 1.211.317 1 211 317 1.211 317 8.24% 99.828 679,216 A391/191 Office Furniture & Equip B-5 679 216 679,216 679.216 8.24% 55 976 A392/192 Transportation Equipment B-5 830.597 830,597 830.597 830.597 8 24% 68.452 5.486 A393/193 Stores Equipment B-5 5.486 5.486 5.486 8.24% 452 Tools. Shop & Garage Equip 117.236 A394/194 B-5 117.236 117.236 117.236 8.24% 9.662 Laboratory Equipment B-5 5.355 A395/195 5,355 5,355 5.355 8 24% 441 A396/196 Power Operated Equipment 196.938 B-5 196,938 196,938 196,938 8.24% 16.230 A397/197 Communication Equipment B-5 221.949 221,949 221.949 221,949 0.05% 114 A398/198 Misc. Equipment B-5 41,616 41,616 41,616 41,616 8.24% 3,430 Total Electric General Plant 3,309,709 3.309.709 3.309.709 3.309.709 254.586 TOTAL ELECTRIC ACCUMULATED DEPRECIATION 89.019.960 89.019.960 89.019.960 89.019.960 3,345,882 **NET PLANT IN SERVICE** 255.958.939 255.958.939 255,958,939 255,958,939 8.688.479 Other Rate Base Items Plant Held for Future Use B-6 0 00% **Customer Deposits** (1.963.713)(1,963,713)(1.963.713) (1.963.713)0.00% Reserve for Insurance Payroll Related B-7 0 00% Property Related B-7 0.00% 0.00% Reserve for Injuries and Damages 0.00% B-7 **CWIP** 11,566,532 11.566.532 11,566,532 11,566,532 0 00% B-4

Rate Base-Reporting Period

Public Utility Commission of Texas Detail of Current Year Rate Base & Expenses Company Name Farmers Electric Cooperative, Inc. 12-mo. reporting Period ending Dec 31, 2019

From Schedule III Column (7)

Rate Base Accounts Reference Total Account Total Non-Regulated Affiliated Total Allocation to Percentage Allocation to Account # Description Schedule Company Transfer or Non-Electric Related Expenses Electric Texas to Transmission Transmission (1) (2) (3) (4) (5) (6) (7) (8) (9) ADIT & FAS 109 Accounts A281 ADIT-Accelerated Amortization 0.00% A282 ADIT-Other Property 0 00% A283 ADIT-Other 0 00% A190 ADIT 0 00% Α FAS 109 Regulatory Assets 0.00% FAS 109 Regulatory Liabilities Α 0 00% ADIT-FAS 109 Related Accts Α 0.00% Subtotal **Working Capital** Cash from Operations 2.736 540 B-9 2,736,549 2,736,549 2,736,549 0.79% 21,688 Fuel Inventory 0.00% 232 455 Material and Supplies B-8 232.455 232,455 232,455 20 24% 47,043 Subtotal 2.969.004 2,969,004 2,969,004 2,969,004 68,731 Prepayments Prepaid Insurance B-10 490 314 490.314 490,314 490,314 8.21% 40,276 B-10 Miscellaneous Deferred Debits B-10 0.00% Sales Tax B-10 0.00% B-10 Other Miscellaneous Prepayments 269 804 B-10 269,804 269,804 0.05% 269,804 139 Clearing Accounts B-10 0.00% Subtotal 760,118 760,118 760.118 760.118 40,415 Insurance 0.00% Texas Franchise Tax 0 00% Texas Misc. City/County Taxes 0.00% Computer Software 0.00% Subtotal **TOTAL RATE BASE** 269.290.881 269,290,881 269,290,881 269,290,881 8,797,624

O&M Expenses-Reporting Period

Public Utility Commission of Texas
Detail of Current Year Rate Base & Expenses
Company Name Farmers Electric Cooperative, Inc.
12-mo. reporting Period ending Dec 31, 2019

s-Reporting Period Schedule II-B

Account	ons and Maintenance Expenses Description	Reference	Total	Account	Total	Non-Regulated	Affiliated	Total	Allocation to	From Schedule II	Allocation to
	Description				Total						
No.		Schedule	Company	Transfer			Related Expenses	Electric	Texas	to Transmission	Transmission
	<u> </u>		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	_(9)
Power P	Production Expenses										
	Steam Power Generation										
	Operation										
A500	Operation Super. & Eng.		_							0.000/	
A501	Eligible Fuel		-		-			-	-	0.00%	-
A501	Non Eligible Fuel		-		-			-	-	0.00%	-
			_		-			-	-	0.00%	-
A502	Steam Expenses				=			-	-	0.00%	-
A503	Lake & Pumping Equipment		-		-			-	-	0.00%	-
A505	Electric Expenses		7		-			-	-	0.00%	-
A506	Misc. Steam power Expenses		-		-			-	-	0.00%	-
A507	Rents		=		-			-	_	0.00%	_
	Subtotal		-	-	-	-	-	-	-		-
	<u>Maintenance</u>										
A510	Maint, Super. & Eng.		-		-			-	-	0.00%	_
A511	Maint. of Structures		-		-			_	_	0.00%	_
A512	Maint, of Boiler Plant		=		_			_	_	0.00%	_
A513	Maint, of Electric Plant		-		_			_	_	0.00%	-
A514	Maint, of Misc. Steam Plant		7		_			-	-	0.00%	-
	Subtotal		-	_	-	_	.	-	-	0.00%	-
4515	Electricity Used by Gas Dept.		-							0.000/	
7010			•		-			•	•	0.00%	-
	Nuclear Power Generation										
	Operation										
4517	Operation Supervision		-		-			_	_	0.00%	_
4518	Nuclear Fuel-Direct		-		_			_	_	0.00%	_
4519	Coolants and Water		_		_			_	_	0.00%	_
A520	Steam Expenses		-		_			_	_	0.00%	_
A523	Electric expenses		_		_			-	-	0.00%	-
4524	Misc. Nuclear Power Expenses		_		_			-	-		-
A525	Rents-Allocable		_		-			-	-	0.00%	-
1020	Subtotal		-	_	-	_	_	-	-	0.00%	-
4528	Maintenance Maint. Supervision									0.000/	
A529	Maint. Supervision Maint. of Structures		-		-			-	=	0.00%	-
	Maint, of Structures Maint, of Reactor Plant		-		-			-	-	0.00%	-
A530			-		-			-	-	0.00%	-
A531	Maint. of Electric Plant		-		-			-	-	0.00%	-
4532	Maint of Misc. Nuclear Plant		-		-			-	-	0.00%	-
	Subtotal		_								

Schedule II-B

O&M Expenses-Reporting Period

Public Utility Commission of Texas

Detail of Current Year Rate Base & Expenses Company Name: Farmers Electric Cooperative, Inc. 12-mo, reporting Period ending: Dec 31, 2019

Operations and Maintenance Expenses

From Schedule III Account Description Reference Total Account Total Non-Regulated Affiliated Total Allocation to Percentage Allocation to No. Schedule Company Transfer or Non-Electric Related Expenses Electric Texas to Transmission Transmission (3) (1) (2) (4) (5) (6) (7) (8) (9) **Hydralic Generation** Operation A535 Operation Supervision 0.00% A536 Water for Power 0.00% A537 Hydralic Expenses 0.00% A538 Electric Expenses 0.00% A539 Misc. Hydralic Gen. Exp. 0.00% A540 Rents 0.00% Subtotal Maintenance A541 0.00% Maint. Supervision A542 Maint, of Structures 0.00% A543 Maint, of Reservoirs, Dams, & Waterways 0.00% A544 Maint, of Electric Plant 0.00% A545 Maint, of Misc. Hydralic Gen. Exp. 0.00% Subtotal **Other Power Generation** Operation A546 Operation Super. & Engin. 0.00% A547 0.00% Fuel A549 Misc. Other Power Generation 0.00% A550 Rents 0.00% Subtotal Maintenance A551 Maintenance Super. & Engin. 0.00% A552 Maintenance of Structures 0.00% A553 Maint. Gener. & Elect. Plt. 0.00% A554 Maint, Misc. Other power 0.00% Subtotal Other Power Supply Purchased Power Demand 93,526,069 A555 93,526,069 93,526,069 93,526,069 0.00% Purchased Power Direct 0.00% Net Trans. Expense-Recon. Fuel 0.00% Off System Sales Credit 0.00% A555 Subtotal 93,526,069 93,526,069 93.526.069 93,526,069 A556 System Control & Load Dispatch 193,067 193,067 193,067 193,067 0.00% A557 Other 0.00% Subtotal(Other Power Supply) 93,719,135 93,719,135 93,719,135 93,719,135 **Total Power Production Expense** 93,719,135 93,719,135 93,719,135 93,719,135

Schedule II-B

O&M Expenses-Reporting Period

Public Utility Commission of Texas

Detail of Current Year Rate Base & Expenses Company Name: Farmers Electric Cooperative, Inc. 12-mo, reporting Period ending: Dec 31, 2019

Operations and Maintenance Expenses

From Schedule III Account Description Reference Total Account Total Non-Regulated Affiliated Total Allocation to Percentage Allocation to No. Schedule Company Transfer or Non-Electric Related Expenses Electric Texas to Transmission Transmission (3) (1) (2) (4) (5) (6) (7) (8) (9) Transmission Expense Operation A560 Operation Super. & Engin. 0.00% A561 Load Dispatching 0.00% A562 44,797 Station Equipment 44.797 44.797 44,797 100.00% 44,797 A563 Overhead Line Expense 100.00% A564 Underground Line Expense 0.00% A565 Wheeling Expense 100.00% A566 Misc. Transmission Expense 0.00% A567 Rents 0.00% Subtotal 44.797 44.797 44,797 44,797 44.797 Maintenance A568 Maintenance Super, & Engin. 0.00% A569 Maint. of Structures 0.00% A570 Maint, of Station Equipment 0.00% 8.480 A571 Maint, of Overhead Lines 8.489 8.489 8.489 100.00% 8.489 A572 Maint, of Underground Lines 0.00% A573 Maint, of Misc, Trans.Plant 0.00% Subtotal 8,489 8.489 8.489 8.489 8,489 **Total Transmission Expenses** 53.286 53.286 53,286 53,286 53.286 Distribution Operation A580 Operation Super. & Engin. 0.00% A581 Load Dispatching 0.00% A582 Station Expense 329.175 329.175 329,175 329.175 0.00% A583 Overhead Line Expense 2.693.029 2.693.029 2.693.029 2.693.029 0.00% A584 Underground Line Expense 495.764 495,764 495,764 495.764 0 00% A585 Street Light & Signal Systems 0.00% A586 1,528,849 Meter Expenses 1.528,849 1,528,849 1.528.849 0.00% A587 Customer Installation Expense 75,501 75.501 75.501 75.501 0.00% A588 Misc. Distribution Expenses 3.299.761 3,299,761 3,299,761 3,299,761 0.00% A589 Rents 432 432 432 432 0.00% Subtotal 8,422,512 8,422,512 8,422,512 8,422,512

O&M Expenses-Reporting Period

Public Utility Commission of Texas
Detail of Current Year Rate Base & Expenses
Company Name. Farmers Electric Cooperative, Inc.
12-mo. reporting Period ending. Dec 31, 2019

Schedule II-B

	ns and Maintenance Expenses	Reference	Total	Account	Total	Non-Regulated	Affiliated	Total	Allocation to	From Schedule I Percentage	Allocation to
ccount	Description	1 1			Total						
lo.		Schedule	Company	Transfer	(0)		Related Expenses		Texas	to Transmission	
	<u> </u>		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Maintenance		36,525								
\590	Maintenance Super.& Engin.		481980		36,525			36,525	36,525	0.00%	
	Maint. of Structures		E 0 L 10 L		-			-	-	0.00%	
	Maint. of Station Equipment		538,128		538,128			538,128	538,128	0.00%	
	Maint. of Overhead Lines		7,790,960		7,790,960			7,790,960	7,790,960	0.00%	
	Maint. of Underground Lines		5 <u>9</u> 4,644		504,644			504,644	504,644	0.00%	
A595	Maint, of Line Transformers		95.570		96,570			96,570	96,570	0.00%	
A596	Maint, of Street Lights		126,803		125,803			125,803	125,803	0.00%	
A597	Maint, of Meters		652		552			552	552	0.00%	-
A598	Maint, of Misc. Dist. Plant.		47,122		47,122			47,122	47,122	0.00%	-
	Subtotal		9,140,304	-	9,140,304	-	-	9,140,304	9,140,304		-
	Total Distribution Expenses		17,562,816	-	17,562,816	-	-	17,562,816	17,562,816		-
	Total Prod., Trans., & Dist. Expenses		111,335,238	-	111,335,238	-	-	111,335,238	111,335,238		53,286
Custome	er and Information Expenses										
	Customer Accounts Expenses										
A901	Supervision		7		-			-	-	0.00%	-
	Meter Reading Expense		87,864		87,868			87,868	87,868	0.00%	-
	Customer Records & Collect.		2,973,744		2,973,744			2,973,744	2,973,744	0.00%	_
	Uncollectible Accounts		37,000		37,000			37,000	37,000	0.00%	_
	Misc. Customer Account Exp.				-				· <u>-</u>	0.00%	-
	Subtotal		3,098,612	-	3,098,612	-	-	3,098,612	3,098,612		-
	Cust. Service & Information Expense										
A906	Customer Svc. & Infor.		-		-			-	-	0.00%	-
A907	Supervision		-		-			-	-	0.00%	-
	Customer Assistance		215,886		215,886			215,886	215,886	0.00%	-
	Inform, & Instruct, Adv. Exp.		220,395		220,395			220,395	220,395	0.00%	_
	Misc. Cust. Service & Inform.		-		· <u>-</u>			· -	· <u>-</u>	0.00%	-
	Subtotal		436,281	-	436,281	-	-	436,281	436,281		-
	Sales Expense										
	Supervision		-		-			_	_	0.00%	_
	Demonstrating & Selling Exp.		408,634		408,634			408,634	408,634	0.00%	_
	Adverstising Exp.		24,488		24,488			24,488	24,488	0.00%	-
	Misc. Sales Exp.		308,273		308,273			308,273	308,273	0.00%	_
	Sales Expense		500,270		-				-	0.00%	_
A11	Subtotal		741,396	-	741,396	-	-	741,396	741,396	0.0076	-
	Total Cust. Serv., Inform. & Sale Exp.		4,276,289		4,276,289			4,276,289	4,276,289		

O&M Expenses-Reporting Period

Public Utility Commission of Texas Detail of Current Year Rate Base & Expenses

Company Name. Farmers Electric Cooperative, Inc. 12-mo, reporting Period ending: Dec 31, 2019

Operations and Maintenance Expenses

From Schedule III Account Description Reference Total Total Account Non-Regulated Affiliated Total Allocation to Percentage Allocation to No. Schedule Company Transfer or Non-Electric Related Expenses Electric Texas to Transmission Transmission (1) (2) (3) (5) (6) (7) (9) Adminstrative & General Expenses 2.143 140 Admin. & General Salaries 2.143,139 2,143,139 2.143.139 0.05% 1,099 917,000 A921 Office Supplies 617,066 617,066 617,066 0.05% 316 A922 Admin, Exp. Transferred 0.00% 10ñ 67n A923 **Outside Services** 105.976 105.976 105,976 0.68% 718 120,465 A924 Property Insurance Exp. 120,465 120,465 120,465 8.21% 9.895 Property Ins.-Prod. Plant 0.00% Property Ins.-Transmission Plant 0.00% Property Ins.-Distribution 0.00% Property Ins.-Common 0.00% Property Ins.-Other 0.00% Subtotal (A924) 120,465 120.465 120,465 120.465 9.895 81,047 A925 Injuries & Damages 81,047 81,047 81,047 0.05% 42 A926 Pensions & Benefits 435,000 435,909 435,909 435,909 0.05% 224 A927 Franchise Requirements 0.00% A928 Regulatory Commission 254,539 254,539 254,539 254,539 0.00% A929 **Duplicate Charges** 0.00% A930 1,683,645 Misc. General Expense 1,683,645 1,683,645 863 1.683.645 0.05% A931 Rents 0.00% 588,567 A932 Maint, of General Plant 588,567 588,567 588,567 7.50% 44,147 Total Admin. & General Expense 6,030,353 6,030,353 6,030,353 6,030,353 57,304 **Total Common Operation & Maintenance** 115,611,527 115,611,527 115,611,527 115,611,527 53,286 Total Operation & Maintenance Expense 121,641,880 121,641,880 121,641,880 121,641,880 110,591

Schedule II-B

Other Expenses--Reporting Period

Public Utility Commission of Texas

Detail of Current Year Rate Base & Expenses
Company Name: Farmers Electric Cooperative, Inc.
12-mo. reporting Period ending: Dec 31, 2019

Other E	Expenses	. •				_	_			Column (7)	·
Accour	nt Description	Reference	Total	Account	Total	Non-Regulate		Total	Allocation to	Percentage	Allocation to
No.		Schedule	Company	Transfer			Related Expenses	Electric	Texas	to Transmission	
	<u> </u>		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<u> Depred</u>	ciation and Amortization Expense										
Depred	ciation										
Steam	Production										
A310/1	1 Land & Land Rights		-		-			-	-	0.00%	-
A311/1	1 Structures and Improvements		-		-			-	-	0.00%	_
A312/1	1 Boiler Plant Equipment		-		-			-	-	0.00%	-
A313/	Engines/Engine Driven Gen.		-		-			-	-	0.00%	-
A314/1	1 Turbogenerator Units		-		-			-	-	0.00%	-
	1 Accessory Electric Equip.		-		-			-	-	0.00%	-
A316/1	1 Misc Power Plant Equip.		-		-			-	•	0.00%	-
	Total Steam Production		-	-	-	-	-	-	-		-
Nuclea	r Production										
A320/1	2 Land & Land Rights		-		-			-	-	0.00%	-
A321/1	2 Structures and Improvements		-		-			-	-	0.00%	_
	2 Reactor Plant Equipment		-		-			-	-	0.00%	_
A323/1	2 Engines/Engine Driven Gen.		-		-			-	-	0.00%	-
A324/1	2 Turbogenerator Units		-		-			_	-	0.00%	-
A325/1	2 Accessory Electric Equip.		-		-			-	-	0.00%	-
A326	Misc. Power Plant Equip.		-		-			-	-	0.00%	-
	Total Nuclear Production		-	-	-	-	-	-	-		-
Hydrau	ilic Production										
A330	Land & Land Rights		-		-			-	-	0.00%	-
A331	Structures and Improvements		-		-			-	-	0.00%	-
A332	Reserviors, Dams, and Waterways		-		-			-	-	0.00%	-
A333	Water Wheels, Turbines, and Gener	rators	-		-			-	-	0.00%	-
A334	Accessory Electric Equipment		-		-			-	-	0.00%	-
A335	Miscellaneous Power Plant Equip.		-		-			-	-	0.00%	-
A336	Roads, Railroads, and Bridges		-		-			-	-	0.00%	-
	Total Hydraulic Production		-	-	-	-	-	-	-		-

Public Utility Commission of Texas

Other Expenses--Reporting Period

Schedule II-C

Detail of Current Year Rate Base & Expenses Company Name. Farmers Electric Cooperative, Inc. 12-mo. reporting Period ending: Dec 31, 2019

	xpenses									Column (7)	
Account	Description	Reference	Total	Account	Total	Non-Regulate	Affiliated	Total	Allocation to	Percentage	Allocation to
No.	i	Schedule	Company	Transfer		or Non-Electric	Related Expenses	Electric	Texas	to Transmission	Transmission
_			(1)	(2)	(3)	(4)	(5)	_(6)	(7)	(8)	(9)
Other P	roduction										
A340	Land & Land Rights		-		-			-	-	0.00%	-
A341	Structures and Improvements		-		-			-	-	0.00%	-
A342	Fuel Holder, Producer & Acc		-		-			-	-	0.00%	-
A343	Prime Movers		-		-			-	-	0.00%	-
A344	Generators		-		-			-	-	0.00%	_
A345	Accessory Plant Equipment		-		-			-	-	0.00%	-
A346	Misc. Power Plant Equipment		-		-			-	-	0.00%	-
	Total Other Production		-	-	-	-	-	-	-		-
	Subtotal Electric Production Plan	t	-	-	-	-	-	-	-		-
Electric	Transmission Plant										
A350/15	Land and Land Rights		-		-			-	-	0.00%	-
A352	Structures and Improvements		3,784		3,784			3,784	3,784	100.00%	3,784
A353/15	Station Equipment		74,572		74,572			74,572	74,572	100.00%	74,572
A354	Towers and Fixtures		-		-			-	_	0.00%	-
A355/15	Poles and Fixtures		-		-			-	_	0.00%	-
A356/15	O.H. Conductors & Devices		-		-			-	-	0.00%	~
A357/15	Undergound Conduit		-		-			-	_	0.00%	-
A358	Underground Conductors		-		_			-	-	0.00%	-
A359	Roads and Trails		-		-			=	-	0.00%	-
	Subtotal Electric Transmission Pl	ant	78,356	-	78,356	-	-	78,356	78,356		78,356

Public Utility Commission of Texas

Detail of Current Year Rate Base & Expenses
Company Name Farmers Electric Cooperative, Inc.

12-mo. reporting Period ending: Dec 31, 2019
Other Expenses

Other Expenses--Reporting Period

Schedule II-C

Other Ex	penses										Column (7)	
Account	Description	Reference	Total	Account	Total	lon-Regul		Affiliated	Total	Allocation to	Percentage	Allocation to
No		Schedule	Company	Transfer		or Non-Ele	ctri Re	elated Expenses	Electric	Texas	to Transmission	Transmission
			(1)	(2)	(3)	(4)		(5)	(6)	(7)	(8)	(9)
Electric	Distribution Plant											
A360/16	Land and Land Rights		-		-				-	-	0.00%	-
A361/16	Structures and Improvements		11,113		11,113				11,113	11,113	0.00%	-
	Station Equipment		1,080,210		1,080,210				1,080,210	1,080,210	10.27%	110,961
A363	Storage Battery Equipment		-		-				-	-	0.00%	-
A364/16	Poles,Towers & Fixtures		1,527,460		1,527,460				1,527,460	1,527,460	0.00%	-
A365/16	O.H. Conductors & Devices		1,662,539		1,662,539				1,662,539	1,662,539	0.00%	-
A366/16	Underground Conduits		441,027		441,027				441,027	441,027	0.00%	-
A367/16	U.G. Conductors & Devices		1,042,529		1,042,529				1,042,529	1,042,529	0.00%	-
A368/16	Line Transformers		1,504,165		1,504,165				1,504,165	1,504,165	0.00%	-
A369/16	Services		1,437,181		1,437,181				1,437,181	1,437,181	0.00%	-
A370/17	Meters		634,397		634,397				634,397	634,397	0.00%	-
A371	Install. on Customer Prem.		116,959		116,959				116,959	116,959	0.00%	-
A372	Leased Prop. on Cust. Premises		-		-				-	_	0.00%	-
A373/17	Street Lights		-		-				-	-	0.00%	-
	Subtotal Electric Distribution Plar	nt	9,457,580	-	9,457,580	-		-	9,457,580	9,457,580		110,961
Electric	General Plant											
A389	Land and Land Rights		-		-				-	-	0.00%	-
A390	Structures and Improvements		354,577		354,577				354,577	354,577	8.24%	29,222
A391/19	Office Furniture & Equip.		198,820		198,820				198,820	198,820	8.24%	16,385
A392/19	Transportation Equipment		243,133		243,133				243,133	243,133	8.24%	20,037
A393/19	Stores Equipment		1,606		1,606				1,606	1,606	8.25%	133
A394/19	Tools, Shop & Garage Equip.		34,317		34,317				34,317	34,317	8.24%	2,829
A395/19	Laboratory Equipment		1,567		1,567				1,567	1,567	8.22%	129
	Power Operated Equipment		57,648		57,648				57,648	57,648	8.24%	4,750
	Communication Equipment		64,969		64,969				64,969	64,969	0.05%	33
	Misc. Equipment		12,182		12,182				12,182	12,182	8.25%	1,005
	Subtotal Electric General Plant		968,819	-	968,819	-		-	968,819	968,819		74,522
TOTAL I	DEPRECIATION & AMORTIZATION	l	10,504,756	-	10,504,756	-		-	10,504,756	10,504,756		263,839

Public Utility Commission of Texas Other Expenses--Reporting Period

Detail of Current Year Rate Base & Expenses
Company Name. Farmers Electric Cooperative, Inc.
12-mo. reporting Period ending: Dec 31, 2019

	reporting Period ending: Dec 31	, 2019								From Schedule II	l
	xpenses						· · · · · · · · · · · · · · · · · · ·			Column (7)	
	Description	Reference	Total	Account	Total	Non-Regulate		Total	Allocation to		Allocation to
No.		Schedule	Company	Transfer	(4)		Related Expenses	Electric	Texas		Transmission
			(1)	(2)	(3)	(4)	_ (5)	(6)	(7)	(8)	(9)
<u> [axes (</u>	Other than Income Taxes										
Non Re	venue Related										
	FICA		-		_			-	-	0.00%	-
	FUTA		-		-			-	-	0.00%	-
	Total Federal		-	-	-	-	•	-	-		-
	Property		-		-			-	-	0.00%	
	Production		-		-			-	-	0.00%	
	Transmission		-		-			-	-	0.00%	
	Distribution		-		-			-	-	0.00%	
	General		-		-			-	-	0.00%	-
	Total Property		-	-	-	-	•	-	-		-
	Unemployment		-		-			-	-	0.00%	-
	Franchise		77		77			77	77	0.00%	-
	Use Tax		-		-			-	-	0.00%	-
	Other Non Revenue										
	Payroll		-		-			-	-	0.00%	-
	Total Other Non Revenue		77	-	77	-	-	77	77		-
∫otal N	on Revenue Related		77	-	77	-	-	77	77		-
Revenu	e Related										
<u> </u>											
	Sales		-		-			-	-	0.00%	-
	Public Utility Commission		-		_			-	-	0.00%	-
	Occupational Street Rental		-		_			_	-	0.00%	_
	•										
otal R	evenue Related		-	-	-	-	_	-	-		-

Public Utility Commission of Texas

Other Expenses--Reporting Period

Schedule II-C

Detail of Current Year Rate Base & Expenses
Company Name: Farmers Electric Cooperative, Inc.
12-mo. reporting Period ending: Dec 31, 2019

From Schedule III

Other Expenses									Column (7)	
Account Description	Reference	Total	Account	Total	Non-Regulated	Affiliated	Total	Allocation to	Percentage	Allocation to
No.	Schedule	Company	Transfer		or Non-Electric	Related Expenses	Electric	Texas	to Transmission	Transmission
		(1)	(2)	(3)	(4)	(5)	(6)	(7)_	(8)	(9)
Total Taxes Other Than Income Taxes	-	77	_	77			77	77		

Federal Income Taxes

Return on Rate Base

Deduct: Synchronized Interest ITC Amortization Amort. of Excess(Deficient) Taxes Other Deduction 1 Other Deduction 2

Add.

Depreciation Addback Meals and Entertainment Other Addition 1 Other Addition 2 Other Addition 3

Other Deduction 3

Taxable Component of Return

Federal Income Taxes Before Adjust.

Deduct:

Tax Factor

ITC Amortization

Amort. of Excess(Deficient) Taxes

Federal Income Taxes

From Schedule III

Public Utility Commission of Texas

Other Expenses--Reporting Period

Schedule II-C

Detail of Current Year Rate Base & Expenses Company Name: Farmers Electric Cooperative, Inc.

12-mo. reporting Period ending. Dec 31, 2019

Other E	Expenses									Column (7)	
	t Description	Reference Schedule	Total Company	Account Transfer	Total	Non-Regulate or Non-Electri	Affiliated Related Expenses	Total Electric	Allocation to Texas		Allocation to Transmission
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Other I	tems			<u> </u>		· · · · · · · · · · · · · · · · · · ·		- ``	· · · · · ·		
	Interest On Customer Deposits		-		-			-	-	0.00%	-
	Decomissioning Expense		-		-			-	-	0.00%	-
Other F	Revenues										
	Other Transmission Revenues (det	ail)	-		-			_	_	100.00%	-
	Postage Stamp Revenue		686,822		686,822			686,822	686,822	100.00%	686,822
	Wholesale Distribution Service		-		-			-	-	0.00%	-
	Other Revenues (Detail)		-		-			-	-	0.00%	_
	Service Fees		1,208,249		1,208,249			1,208,249	1,208,249	0.00%	-
	Pole Rents		229,923		229,923			229,923	229,923	0.00%	-
	Other Revenues		1,155,064		1,155,064			1,155,064	1,155,064	0.00%	-
	Subtotal Other Revenues		3,280,059	-	3,280,059	-	-	3,280,059	3,280,059		686,822

Rate Base from Previous Commission Order

Public Utility Commission of Texas

Transmission Cost of Service approved in Docket No Company Name Farmers Electric Cooperative, Inc.

47470

Test Year Ending 2017

Rate Base Accounts

Functionalization Total Total \$ % Factor Reference Company Texas Allocation to Allocation to Allocation to Allocation to Allocation to Allocation to Total Account # Description in last TCOS Schedule Electric Generation Transmission Distribution Generation Transmission Distribution (1) (2) (3) (4) (5) (6) = (3) / (2)(7) = (4) / (2)(8) = (5) / (2) (9) = (6) + (7) + (8)**ELECTRIC PLANT IN SERVICE:** Intangible Plant GEN B-1 A301 Organization 0.00% 0.00% 0 00% 0.0% Franchise and Consents GEN B-1 0 00% A302 0.00% 0.00% 0.0% B-1 Miscellaneous Intangible Plant GEN 0 00% A303 0.00% 0 00% 0.0% Total Intangible Plant 0 00% 0.00% 0.00% 0.0% Steam Production GEN B-1 A310/110 Land & Land Rights 0.00% 0.00% 0.00% 0.0% A311/111 Structures and Improvements GEN B-1 0.00% 0.00% 0.00% 0.0% A312/112 Boiler Plant Equipment GEN B-1 0.00% 0.00% 0.00% 0.0% Engines/Engine Driven Gen. GEN B-1 0 00% 0.00% 0 00% 0.0% A314/114 Turbogenerator Units GEN B-1 0.00% 0.00% 0.00% 0.0% A315/115 Accessory Electric Equip GEN B-1 0 00% 0.00% 0 00% 0.0% GEN A316/116 Misc, Power Plant Equip B-1 0.00% 0.00% 0.00% 0.0% Total Steam Production 0.00% 0.00% 0.00% 0.0% **Nuclear Production** A320/120 Land & Land Rights GEN B-1 0 00% 0.00% 0 00% 0.0% A321/121 Structures and Improvements GEN B-1 0.00% 0.00% 0.00% 0.0% A322/122 Reactor Plant Equipment GEN B-1 0 00% 0.00% 0.00% 0.0% A323/123 Engines/Engine Driven Gen. GEN B-1 0.00% 0.00% 0.00% 0.0% GEN B-1 A324/124 Turbogenerator Units 0 00% 0.00% 0 00% 0.0% A325/125 Accessory Electric Equip GEN B-1 0.00% 0.00% 0.00% 0.0% A326 Misc. Power Plant Equip. GEN B-1 0.00% 0.00% 0.00% 0.0% Total Nuclear Production 0 00% 0.00% 0.00% 0 0% **Hydraulic Production** A330 Land & Land Rights GEN B-1 0 00% 0.00% 0 00% 0.0% A331 Structures and Improvements GEN B-1 0.00% 0.00% 0.00% 0.0% A332 Reserviors, Dams, and Waterways GEN B-1 0.00% 0.00% 0.00% 0.0% A333 Water Wheels, Turbines, & Generators GEN B-1 0.00% 0.00% 0.00% 0.0% B-1 A334 Accessory Electric Equipment GEN 0 00% 0.00% 0.00% 0.0% A335 Miscellaneous Power Plant Equip GEN B-1 0 00% 0.00% 0 00% 0.0% A336 Roads, Railroads, and Bridges GEN B-1 0 00% 0.00% 0.00% 0 0% Total Hydraulic Production 0.00% 0.00% 0.00% 0.0% Other Production GEN A340 Land & Land Rights B-1 0.00% 0.00% 0.00% 0.0% A341 Structures and Improvements GEN B-1 0 00% 0.00% 0.00% 0 0% A342 Fuel Holder, Producer & Acc GEN B-1 0 00% 0.00% 0.00% 0.0% A343 Prime Movers GEN B-1 0 00% 0.00% 0.00% 0.0% A344 Generators GEN B-1 0 00% 0.00% 0.00% 0.0% A345 Accessory Plant Equipment GEN B-1 0 00% 0.00% 0 00% 0.0% Misc. Power Plant Equipment GEN B-1 A346 0.00% 0.00% 0.00% 0.0% Total Other Production 0.00% 0.00% 0.00% 0.0%

Rate Base from Previous Commission Order

Public Utility Commission of Texas

TOTAL ELECTRIC PLANT IN SERVICE

Transmission Cost of Service approved in Docket No.

47470

Company Name Farmers Electric Cooperative, Inc.

Test Year Ending 2017 Rate Base Accounts Functionalization Total Total \$ s % Factor Reference Company Texas Allocation to Allocation to Allocation to Allocation to Allocation to Allocation to Total Account # Description in last TCOS Schedule Electric Generation Transmission Distribution Generation Transmission Distribution (1) (2) (3) (4) (5) (6) = (3) / (2)(7) = (4) / (2)(8) = (5) / (2)I(9) = (6) + (7) + (8)Total Production Plant 0.00% 0.00% 0.00% 0.0% **Electric Transmission Plant** 3 de: A350/150 Land and Land Rights TRANS B-1 2.057 2 057 0.00% 100.00% 0.00% 100.0% 338 277 A352 Structures and Improvements TRANS B-1 338 277 338.277 0.00% 100.00% 0.00% 100.0% 2 400 651 A353/153 Station Equipment TRANS B-1 2.589,652 2.589.652 0.00% 100.00% 0.00% 100.0% Towers and Fixtures A354 TRANS B-1 0.00% 0.00% 0.00% 0.0% A355/155 Poles and Fixtures TRANS B-1 0.00% 0.00% 0.00% 0.0% A356/156 O.H. Conductors & Devices **TRANS** B-1 0.00% 0.00% 0.00% n n% A357/157 Undergound Conduit TRANS B-1 0.00% 0.00% 0.00% 0.0% A358 Underground Conductors TRANS B-1 0.00% 0.00% 0.00% 0.0% **A359** Roads and Trails TRANS B-1 0.00% 0.00% 0.00% 0.0% Total Electric Transmission Plant 2 929 987 2 929 987 2.929.987 0.00% 100.00% 0.00% 100.0% Electric Distribution Plant 1 050 364 A360/160 Land and Land Rights DIST R-1 1 050 364 161,958 888 406 0 00% 15.42% 84.58% 100.0% 1 536 651 A361/161 Structures and Improvements DIST B-1 1 636 691 1.636,691 0 00% 0.00% 100 00% 100.0% A362/162 Station Equipment DIST B-1 21,996,576 21,696,576 4.049.612 17.946.964 0.00% 18.41% 81 59% 100.0% Storage Battery Equipment A363 DIST B-1 0.00% 0.00% 0.00% 0.0% 33 938 ADA A364/164 Poles Towers & Fixtures DIST B-1 33 938 808 33 938 808 0.00% 0.00% 100 00% 100.0% 32 829 738 A365/165 O.H. Conductors & Devices B-1 DIST 32 829 738 32.829.738 0.00% 0.00% 100.00% 100 0% A366/166 Underground Conduits 7.902 694 B-1 DIST 7.902.694 7.902.694 0.00% 0.00% 100 00% 100.0% A367/167 U.G Conductors & Devices B-1 18.263 143 DIST 18.263.143 18,263,143 0.00% 0.00% 100.00% 100.0% 31.910.833 A368/168 Line Transformers DIST B-1 31,910,833 31,910,833 0 00% 0.00% 100 00% 100 0% A369/169 Services DIST B-1 26 182 764 26.182 764 26,182,764 0.00% 0.00% 100.00% 100 0% A370/170 Meters DIST B-1 8 935 614 8.935.614 8,935,614 0.00% 0.00% 100.00% 100.0% A371 Install on Customer Prem DIST B-1 2.229.139 2,229,139 2,229,139 0.00% 0.00% 100 00% 100.0% A372 Leased Prop. on Cust. Premises DIST B-1 0.00% 0.00% 0.00% 0.0% A373/173 Street Lights DIST B-1 0.00% 0.00% 0.00% 0.0% Total Electric Distribution Plant 186.876.364 186.876.364 4.211.570 182,664,794 0.00% 2.25% 97.75% 100.0% Total Production, Transmission, & Distribution 189.806.350 189.806.350 7.141.557 182,664,794 Electric General Plant A389 Land and Land Rights **PAYROLL** B-2 358.982 358.982 29 585 329 397 0.00% 8.24% 91.76% 100.0% A390 Structures and Improvements PAYROLL B-2 3.851.843 3.851.843 317.443 3.534.400 0.00% 8.24% 91.76% 100.0% A391/191 Office Furniture & Equip **PAYROLL** B-2 2.039.080 2,039,080 168.047 1.871.033 0.00% 8.24% 91 76% 100.0% A392/192 Transportation Equipment **PAYROLL** B-2 3.046,761 3,046,761 251.093 2.795.668 0.00% 8.24% 91.76% 100.0% A393/193 Stores Equipment **PAYROLL** B-2 49,321 49,321 4.065 45.256 0.00% 8.24% 91 76% 100 0% A394/194 Tools, Shop & Garage Equip **PAYROLL** B-2 462,808 462,808 38,141 424.667 0.00% 8.24% 91.76% 100.0% A395/195 Laboratory Equipment PAYROLL B-2 47,418 47.418 3 908 43.510 0.00% 8.24% 91 76% 100.0% A396/196 Power Operated Equipment PAYROLL B-2 731,396 731,396 60.277 671,119 0.00% 8.24% 91.76% 100.0% B-3 A397/197 Communication Equipment PAYROLL 1,110,714 1,110,714 570 1,110,144 0 00% 0.05% 99 95% 100.0% A398/198 Misc. Equipment **PAYROLL** B-2 189,329 189,329 15.603 173,726 0.00% 8.24% 91.76% 100.0% Total Electric General Plant 11,887,652 11,887,652 888,732 10,998,920 0.00% 7.48% 92.52% 100.0%

3 76%

201,694,002

8.030.289

193.663.714

0.00%

3.98%

201.694.002

96.02%

100.0%

Rate Base from Previous Commission Order

Public Utility Commission of Texas
Transmission Cost of Service approved in Docket No
Company Name Farmers Electric Cooperative, Inc.
Test Year Ending 2017
Rate Base Accounts

tate Base	Accounts											
		Functionalization		Total	Total	\$	\$	\$	%	%	%	%
	1	Factor	Reference	Company	Texas	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	Total
ccount #	Description	in last TCOS	Schedule	·,	Electric	Generation	Transmission	Distribution	Generation			I TOLAI
	2 cochpain.	middl 1000	J Concaule 1	(1)	(2)	1 1				Transmission	Distribution	
	<u> </u>		<u> </u>	7.0	(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)	(8) =(5) / (2)	(9) = (6) + (7) + (8)
CCUMU	LATED DEPRECIATION & AMORTIZATION	1										
iteam Pro	oduction											
310/110	Land & Land Rights	GEN	B-5	-	-	_	-	_	0,00%	0.00%	0.00%	0.09
311/111	Structures and Improvements	GEN	B-5	_	-		_	_	0 00%	0.00%	0.00%	0.09
312/112	Boiler Plant Equipment	GEN	B-5	-	-	_	_	_	0.00%	0.00%	0.00%	0.09
313/	Engines/Engine Driven Gen.	GEN	B-5	_	=	_	_	_	0.00%	0.00%	0.00%	0.09
	Turbogenerator Units	GEN	B-5	_	=		-	-	0.00%			
	Accessory Electric Equip.	GEN	B-5	=	_	-	-			0.00%	0.00%	0.09
	Misc. Power Plant Equip.	GEN	B-5	-	_	-	•	-	0 00%	0.00%	0.00%	0.0%
310/110	wisc. Fower Flank Equip.	GEN	B-5	-		-	-	-	0 00%	0.00%	0.00%	0.0%
	Total Steam Production			-	-	-	-	-	0 00%	0.00%	0.00%	0.0%
	roduction											
320/120	Land & Land Rights	GEN	B-5	-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
321/121	Structures and Improvements	GEN	B-5	_	2	_	_	_	0.00%	0.00%	0.00%	0.0%
322/122	Reactor Plant Equipment	GEN	B-5	_		-	_	_	0.00%	0.00%	0.00%	0.0%
323/123	Engines/Engine Driven Gen.	GEN	B-5	_	=	_	_	_	0.00%	0.00%	0.00%	0.0%
	Turbogenerator Units	GEN	B-5	_	-	_	_		0.00%	0.00%	0.00%	
	Accessory Electric Equip.	GEN	B-5		=	_	-	-				0.0%
326	Misc. Power Plant Equip	GEN	B-5	-	-	-	•	-	0 00%	0.00%	0.00%	0.0%
320	Misc. Fower Flant Equip	GEN	B-2	-		-	-	-	0 00%	0.00%	0 00%	0.0%
	Total Nuclear Production			=	-	-	-	-	0 00%	0.00%	0 00%	0.0%
	Production											
330	Land & Land Rights	GEN	B-5	-	-	-	-	-	0 00%	0.00%	0,00%	0.0%
331	Structures and Improvements	GEN	B-5	-	-	_	_	-	0 00%	0.00%	0 00%	0.0%
332	Reserviors, Dams, and Waterways	GEN	B-5	_			_	_	0 00%	0.00%	0 00%	0.0%
333	Water Wheels, Turbines, and Generators	GEN	B-5	_		_		-	0 00%			
334	Accessory Electric Equipment	GEN	B-5	-	_	-	•			0.00%	0.00%	0.0%
335	Miscellaneous Power Plant Equip	GEN	B-5	-		-	•	-	0 00%	0.00%	0 00%	0.0%
336				-	•	-	-	-	0 00%	0.00%	0 00%	0.0%
336	Roads, Railroads, and Bridges	GEN	B-5	-	-	•	-	-	0.00%	0.00%	0 00%	0 0%
	Total Hydraulic Production			-	-	-	-	•	0.00%	0.00%	0.00%	0.0%
ther Proc	duction											
340	Land & Land Rights	GEN	B-5	-	-	-	_	_	0.00%	0.00%	0.00%	0.0%
341	Structures and Improvements	GEN	B-5	-		_	_	_	0.00%	0.00%	0.00%	0.0%
342	Fuel Holder, Producer & Acc	GEN	B-5	_	_	_		_	0.00%	0.00%	0.00%	
343	Prime Movers	GEN	B-5		_		-	-				0.0%
344	Generators	GEN	B-5	-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
				-	-	-	-	-	0 00%	0.00%	0.00%	0.0%
345	Accessory Plant Equipment	GEN	B-5	-	-	-	-	-	0 00%	0.00%	0.00%	0.0%
346	Misc, Power Plant Equipment	GEN	B-5	-	-	-	-	-	0 00%	0.00%	0 00%	0.0%
	Total Other Production			-	•	-	-	-	0.00%	0.00%	0.00%	0.0%
	Total Production Plant			_	-	-	-	_	0.00%	0.00%	0.00%	0.0%
									5.5570	0.0078	0.0070	0.0%

Rate Base from Previous Commission Order

Public Utility Commission of Texas

Transmission Cost of Service approved in Docket No
Company Name Farmers Electric Cooperative, Inc
Test Year Ending 2017
Rate Base Accounts

Trace Dase	Accounts								·			
		Functionalization	\	Total	Total	\$	\$	\$	%	%	%	%
	_	Factor	Reference	Company	Texas	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	Total
Account #	Description	in last TCOS	Schedule	1	Electric	Generation	Transmission	Distribution	Generation	Transmission	Distribution	
		L	<u> </u>	(1)	(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)	(8) = (5) / (2)	(9) = (6) + (7) + (8)
Flants's To	incina Plant											
	ansmission Plant Land and Land Rights	TRANS	B-5		_				0 00%	0.00%	0,00%	0.000
	•	TRANS	B-5	7 257	7 3n;	-	7.057	-				0.0%
	Structures and Improvements			7,257	(750 015)	-	7,257	-	0.00%	100.00%	0.00%	100.0%
	Station Equipment	TRANS	B-5	(759,015)	(///0 4/4/	-	(759,015)	-	0.00%	100.00%	0.00%	100.0%
	Towers and Fixtures	TRANS	B-5	-	677 TR5	-	·	-	0 00%	0.00%	0.00%	0.0%
	Poles and Fixtures	TRANS	B-5	677,785		-	677,785	-	0.00%	100.00%	0 00%	100.0%
	O.H. Conductors & Devices	TRANS	B-5	531,629	921 629	-	531,629	-	0.00%	100.00%	0.00%	100.0%
	Undergound Conduit	TRANS	B-5	-	=	-	-	-	0 00%	0.00%	0.00%	0.0%
A358	Underground Conductors	TRANS	B-5	-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A359	Roads and Trails	TRANS	B-5	-	-	-	-	-	0 00%	0.00%	0.00%	0.0%
	Total Electric Transmission Plant			457,655	457,655	-	457,655	-	0 00%	100.00%	0.00%	100.0%
Electric Die	ataibution Dlant											
	stribution Plant Land and Land Rights	DIST	B-5	_	-	_	_	_	0.00%	0.00%	0.00%	0.0%
	Structures and Improvements	DIST	B-5	158.601	15# 601	-	71.862	86,739	0.00%	45.31%	54.69%	100.0%
	Station Equipment	DIST	B-5	,	6,7au.gng	•	,					
	• •			5,739,068	9,7 94,11,110	•	1,390,860	4,348,208	0 00%	24.23%	75 77%	100.0%
	Storage Battery Equipment	DIST	B-5	-	33 95H BÓB	-	-		0.00%	0.00%	0.00%	0.0%
	Poles,Towers & Fixtures	DIST	B-5	33,938,808		-	-	6,607,526	0.00%	0.00%	19 47%	19.5%
	O.H. Conductors & Devices	DIST	B-5	32,829,738	92,829 738	-	-	6,391,601	0 00%	0.00%	19.47%	19.5%
	Underground Conduits	DIST	B-5	7,902,694	7,902 694	-	-	1,538,571	0 00%	0.00%	19 47%	19.5%
	U.G. Conductors & Devices	DIST	B-5	18,263,143	18 263 143	-	-	3,555,640	0 00%	0.00%	19.47%	19.5%
A368/168	Line Transformers	DIST	B-5	31,910,833	31 910 933	-	-	6,212,700	0.00%	0.00%	19.47%	19.5%
A369/169	Services	DIST	B-5	26,182,764	26,182,764	•	-	5,097,506	0.00%	0.00%	19.47%	19.5%
A370/170	Meters	DIST	₿-5	8,935,614	8,935,614	-	-	1,739,669	0.00%	0.00%	19 47%	19 5%
A371	Install, on Customer Prem.	DIST	B-5	2,229,139	2,229,130	-	-	433,990	0 00%	0.00%	19 47%	19.5%
A372	Leased Prop. on Cust, Premises	DIST	B-5	-	₹	-	-	-	0.00%	0.00%	0.00%	0.0%
A373/173	Street Lights	DIST	B-5	-	•	-	-	-	0.00%	0.00%	0.00%	0.0%
	Total Electric Distribution Plant			168,090,402	168,090,402	-	1,462,722	36,012,150	0.00%	0.87%	21 42%	22.3%
Flectric Ge	neral Plant											
	Land and Land Rights	PAYROLL	B-5	_		_	_	_	0 00%	0.00%	0.00%	0.0%
	Structures and Improvements	PAYROLL	B-5	970,537	970,537	-	79,985	890,552	0.00%	8.2 4 %	91,76%	100.0%
	Office Furniture & Equip.	PAYROLL	B-5	1.531.805	1,531,805	=	126,241	1,405,564	0.00%	8.24% 8.24%	91.76%	
			B-5		2,083,148	-	,					100 0%
	Transportation Equipment	PAYROLL	_	2,083,148		-	171,679	1,911,470	0.00%	8.24%	91.76%	100.0%
	Stores Equipment	PAYROLL	B-5	23,636	23,636	-	1,948	21,688	0 00%	8.24%	91.76%	100.0%
	Tools, Shop & Garage Equip	PAYROLL	B-5	144,686	144,686	-	11,924	132,762	0 00%	8.24%	91 76%	100.0%
	Laboratory Equipment	PAYROLL	B-5	31,505	31,505	-	2,596	28,908	0 00%	8.24%	91.76%	100.0%
	Power Operated Equipment	PAYROLL	B-5	433,717	433,717	-	35,744	397,973	0 00%	8.24%	91.76%	100.0%
A397/197	Communication Equipment	PAYROLL	B-5	564,660	564,660	-	290	564,370	0 00%	0.05%	99.95%	100.0%
A398/198	Misc. Equipment	PAYROLL	B-5	65,040	65,040	-	5,360	59,680	0 00%	8.24%	91.76%	100.0%
	Total Electric General Plant			5,848,734	5,848,734	-	435,767	5,412,967	0.00%	7.45%	92 55%	100.0%
TOTAL ELE	ECTRIC ACCUMULATED DEPRECIATIO	N		174,396,791	174,396,791	-	2,356,145	41,425,117	0.00%	1.35%	23.75%	25.1%
NET PLAN	T IN SERVICE			27,297,211	27,297,211		5,674,144	152,238,597	0 00%	20.79%	557.71%	578.5%

Rate Base from Previous Commission Order

Public Utility Commission of Texas Transmission Cost of Service approved in Docket No
Company Name Farmers Electric Cooperative, Inc.
Test Year Ending 2017

Account #	Description	Functionalization Factor in last TCOS	Reference Schedule	Total Company	Total Texas Electric	\$ Allocation to Generation	\$ Allocation to Transmission	\$ Allocation to Distribution	% Allocation to Generation	% Allocation to Transmission	% Allocation to Distribution	% Total
	<u> </u>			(1)	(2)	_(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)		(9) = (6) + (7) + (8)
Other Rat	e Base Items											
	Plant Held for Future Use Customer Deposits		B-6	- (1,775,259)	: (1778 350)	-	-	- (4.775.050)	0 00%	0.00%	0.00%	
	Customer Deposits			(1,775,259)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	-	(1,775,259)	0 00%	0.00%	100 00%	100.0%
	Reserve for Insurance											
	Payroll Related	PAYROLL	B-7	-	-	-	-	-	0 00%	0.00%	0.00%	0.09
	Property Related	NETPLANT	B-7	-	-	-	-	-	0.00%	0.00%	0.00%	
	Other			-	=	-	-	-	0.00%	0.00%	0.00%	
	Reserve for Injuries and Damages		B-7		_				0.00%	0.00%	0 00%	
	Reserve for injuries and Damages		B-7	-		-	-	-	0 00%	0.00%	0.00%	
	CWIP		B-4	0	ĝ.		_	0	0 00% 0 00%	0.00%	0 00%	
	CVVIII		D-4	· ·		-	-	U	0 00%	0.00%	100.00%	100.0%
ADIT & FA	S 109 Accounts											
A281	ADIT-Accelerated Amortization			-	•	-	-	-	0 00%	0.00%	0.00%	0.0%
A282	ADIT-Other Property			-	-	-	-	-	0.00%	0.00%	0.00%	
A283	ADIT-Other			•	-	-	-	-	0 00%	0.00%	0 00%	0.0%
A190	ADIT			-	7	-	-	-	0 00%	0.00%	0.00%	0.0%
A	FAS 109 Regulatory Assets			-	-	•	-	-	0.00%	0.00%	0.00%	0.0%
A	FAS 109 Regulatory Liabilities			•		-	-	-	0 00%	0.00%	0.00%	0.0%
A	ADIT-FAS 109 Related Accts Subtotal			-	=	•	•	-	0.00%	0.00%	0.00%	0.0%
	Subicial			-	-	-	-	-	0.00%	0.00%	0.00%	0 0%
Norking (Capital											
	Cash from Operations		B-9	2,034,629	2 034,629	-	16,125	2,018,504	0.00%	0.79%	99,21%	100.0%
	Fuel Inventory			-		-	-	-	0 00%	0.00%	0 00%	0.0%
	Material and Supplies		B-8	121,784	121,784	-	24,646	97,138	0 00%	20.24%	79 76%	100.0%
	Subtotal			2,156,413	2,156,413	-	40,771	2,115,642	0.00%	1.89%	98,11%	100.0%
	Prepayments											
	Prepaid Insurance		B-10	306.699	306,699	_	25,193	281,506	0 00%	8.21%	91.79%	100.0%
	·		B-10	- ,					0 00,0	0.2.70	01.7070	100.070
	Miscellaneous Deferred Debits		B-10	-	-	-	-	-	0 00%	0.00%	0.00%	0.0%
	Sales Tax		B-10	-	-	-	-	-	0 00%	0.00%	0 00%	0.0%
			B-10									
	Other Miscellaneous Prepayments		B-10	195,880	195,880	-	101	195,779	0 00%	0.05%	99.95%	100.0%
	Clearing Accounts		B-10			=		-	0 00%	0.00%	0 00%	0 0%
	Subtotal			502,579	502,579	-	25,294	477,285	0 00%	5.03%	94.97%	100.0%
	Insurance			_		_	_		0.00%	0.00%	0.0004	0.00
	Texas Franchise Tax			-	-	-	-	-	0.00%	0.00%	0.00% 0.00%	0.0% 0.0%
	Texas Misc. City/County Taxes			-	-	-	-	-	0 00%	0.00%	0.00%	0.0%
	Computer Software			-	-	_	_	-	0.00%	0.00%	0.00%	0.0%
	Subtotal			-	-	-	_	-	0.00%	0.00%	0.00%	0.0%
										2.2270	2.2270	5.570
OTAL RA	TE BASE			28,180,945	28,180,945	-	5,740,209	153,056,265	0.00%	20.37%	543.12%	563.5%

O&M Expenses from Previous Commission Order

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Test Year Ending 2017

47470

Schedule III-B

- F	ons and Maintenance Expenses	Functionalization		Total	Total	\$	\$					
		I I	D-4						%	%	%	%
.	B		Reference	Company	Texas	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	Total
Account	Description	in last TCOS	Schedule	(1)	Electric (2)	Generation	Transmission	Distribution	Generation	Transmission	Distribution	
ower F	Production Expenses				(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)	(8) =(5) / (2)	(9) = (6) + (7) + (8)
	Steam Power Generation											
	Operation	OFN			_							
A500	Operation Super & Eng.	GEN		-	_	-	-	-	0 00%	0.00%	0 00%	
A501	Eligible Fuel	GEN		-		-	-	•	0.00%	0.00%	0.00%	
A501	Non Eligible Fuel	GEN		-		-	-	-	0.00%	0.00%	0.00%	
A502	Steam Expenses	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	
A503	Lake & Pumping Equipment	GEN		-	=	-	-	-	0 00%	0.00%	0.00%	
A505	Electric Expenses	GEN		-	-	-	•	-	0.00%	0.00%	0.00%	0 0%
A506	Misc. Steam power Expenses	GEN		-	-	-	=	-	0 00%	0.00%	0 00%	0.0%
A507	Rents	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Subtotal			-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Maintenance											
A510	Maint, Super. & Eng.	GEN		-	-	_	_	_	0.00%	0.00%	0.00%	0 0%
A511	Maint of Structures	GEN		_	-	_	_	-	0.00%	0.00%	0.00%	0.0%
A512	Maint, of Boiler Plant	GEN		_	-	-		_	0.00%	0.00%	0.00%	0.0%
A513	Maint, of Electric Plant	GEN		_	-	_	_	_	0.00%	0.00%	0.00%	0.0%
A514	Maint, of Misc. Steam Plant	GEN		-	-	_	_	_	0.00%	0.00%	0.00%	0.0%
	Subtotal	5		_	_	_	_	-	0.00%	0.00%	0.00%	0 0%
	Captotal						_	-	0.00%	0.00%	0.00%	0 0%
A515	Electricity Used by Gas Dept.			-	=	-	-	-	0 00%	0.00%	0.00%	0 0%
	Nuclear Power Generation											
A 5 4 7	Operation Operation	OEN										
A517	Operation Supervision	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0 0%
A518	Nuclear Fuel-Direct	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0 0%
A519	Coolants and Water	GEN		-	•	-	-	-	0 00%	0.00%	0.00%	0 0%
A520	Steam Expenses	GEN		-		-	-	-	0.00%	0.00%	0.00%	0.0%
A523	Electric expenses	GEN		-	•	-	-	-	0.00%	0.00%	0.00%	0 0%
A524	Misc Nuclear Power Expenses	GEN		-	•	-	-	-	0 00%	0.00%	0 00%	0.0%
A525	Rents-Allocable	GEN		-	•	-	-	-	0.00%	0.00%	0.00%	0.0%
	Subtotal			-	-	-	-	-	0.00%	0.00%	0 00%	0.0%
	Maintenance											
A528	Maint Supervision	GEN		_	_	_	-	_	0 00%	0.00%	0.00%	0.0%
A529	Maint of Structures	GEN		_	-	_	_	_	0.00%	0.00%	0.00%	0.0%
A530	Maint, of Reactor Plant	GEN		_	_		_	-	0.00%	0.00%	0.00%	0.0%
A531	Maint of Electric Plant	GEN			_	_	-	-	0.00%	0.00%		
A532	Maint, of Misc Nuclear Plant	GEN		_	-	-	-	-			0.00%	0.0%
7002	Subtotal	OLIT		-	-	-	-	-	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%	0 0% 0.0%
									0 00 70	3.5576	0.0070	0.070
	Hydralic Generation											
A535	Operation Operation Supervision	GEN		-	_	_	_	_	0 00%	0.00%	0.00%	0.00/
A536	Water for Power	GEN		_	-	_	_	-	0 00%	0.00%	0.00%	0.0%
4537	Hydralic Expenses	GEN		_		<u>-</u>	-	-				0 0%
4538 A538	Electric Expenses	GEN		_	-	-	-	•	0.00%	0.00%	0.00%	0.0%
4536 4539	Misc Hydralic Gen. Exp.	GEN		-	-	-	•		0.00%	0.00%	0 00%	0.0%
4539 4540	Rents	GEN		-	•	-	•	-	0.00%	0.00%	0 00%	0.0%
7340		GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0 0%
	Subtotal			-	-	-	-	-	0 00%	0.00%	0 00%	0.0%

O&M Expenses from Previous Commission Order

Public Utility Commission of Texas
Transmission Cost of Service approved in Docket No
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Test Year Ending 2017
Operations and Maintenance Expenses

Account	Description	Functionalization Factor In last TCOS	Reference Schedule	Total Company	Total Texas Electric	\$ Allocation to Generation	\$ Allocation to Transmission	\$ Allocation to Distribution	% Allocation to Generation	% Allocation to Transmission	% Allocation to Distribution	% Total
	Bosciption	111 200 1000	Januarie	(1)	(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)		(9) = (6) + (7) + (8)
Power P	roduction Expenses		1					<u> </u>	_ (=)(=)1	(1) (-1. (-1	(0) (0) / (2)	(0) (0) (7) (0)
	<u>Maintenance</u>											
A541	Maint, Supervision	GEN		-	-	-	-	-	0 00%	0.00%	0.00%	0.0%
A542	Maint, of Structures	GEN		-	-	-	-	=	0.00%	0.00%	0 00%	0.0%
A543	Maint, of Reservoirs, Dams, & Waterways	GEN		-	-	-	-	-	0 00%	0.00%	0 00%	0.0%
A544 A545	Maint of Electric Plant	GEN GEN		-		-	-	-	0.00%	0.00%	0.00%	0.0%
A545	Maint of Misc. Hydralic Gen. Exp. Subtotal	GEN		•		-	-	-	0.00%	0.00%	0.00%	0.0%
1	Subtotal			-	-	-	-	-	0 00%	0.00%	0.00%	0.0%
	Other Power Generation											
	Operation											
A546	Operation Super. & Engin.	GEN		-	-	-	-	-	0,00%	0.00%	0.00%	0.0%
A547	Fuel	GEN		-	-	-	-	-	0.00%	0,00%	0.00%	0.0%
A549	Misc. Other Power Generation	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A550	Rents	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Subtotal			-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Maintanana											
A551	Maintenance Maintenance Super & Engin.	GEN			_				0.000/		0.000/	2.00/
A552	Maintenance Super & Engin. Maintenance of Structures	GEN		-	-	-	-	-	0 00% 0 00%	0.00% 0.00%	0 00% 0.00%	0.0% 0.0%
A553	Maint, Gener, & Elect. Ptt.	GEN		-	_		-	-	0.00%	0.00%	0.00%	0.0%
A554	Maint, Misc Other power	GEN		_	=		_	-	0.00%	0.00%	0.00%	0.0%
, ,,,,	Subtotal	QL.		-	-	_	_	- -	0.00%	0.00%	0,00%	0.0%
										,	0,00,0	0.070
	Other Power Supply				07/ 000 114							
A555	Purchased Power Demand	GEN		67,680,142	67 680,142	67,680,142	-	-	100.00%	0.00%	0 00%	100 0%
	Purchased Power Direct	GEN		-	-	-	-	-	0.00%	0.00%	0,00%	0.0%
	Net Trans Expense-Recon Fuel	GEN		-	•	-	-	-	0.00%	0.00%	0.00%	0.0%
A555	Off System Sales Credit Subtotal	GEN		67 690 142	67 690 440	- 	-	-	0.00%	0.00%	0.00%	0.0%
A556	System Control & Load Dispatch	GEN		67,680,142 -	67,680,142	67,680,142	•	-	100.00%	0.00%	0.00%	100.0%
A557	Other	GEN		-	-	-	•	-	0.00%	0.00%	0.00%	0.0%
1,557	Subtotal(Other Power Supply)	GLIN		67,680,142	67,680,142	67,680,142	_	-	0 00% 100 00%	0.00% 0.00%	0 00% 0 00%	0 0% 100 0%
	Cabicial Circle Capping			07,000,142	07,000,142	07,000,142	_	-	100 00%	0.00%	0 00%	100 0%
	Total Power Production Expense			67,680,142	67,680,142	67,680,142	-	-	100.00%	0.00%	0.00%	100.0%
Transmi	ssion Expense											
	Operation											
A560	Operation Super. & Engin.	TRANS		-	-	-	-	-	0 00%	0.00%	0.00%	0.0%
A561	Load Dispatching	TRANS		-		-	-	-	0.00%	0.00%	0.00%	0.0%
A562	Station Equipment	TRANS		16,326	16,326	-	16,326	•	0.00%	100.00%	0.00%	100 0%
A563	Overhead Line Expense	TRANS		16,434	16,434	-	16,434	-	0.00%	100.00%	0 00%	100.0%
A564	Underground Line Expense	TRANS		-		-		-	0.00%	0.00%	0.00%	0.0%
A565	Wheeling Expense	DIST		0	0	-	0	-	0.00%	100.00%	0.00%	100.0%
A566 A567	Misc. Transmission Expense Rents	TRANS TRANS		-	-	-	•	-	0.00%	0.00%	0 00%	0 0%
A30/	Subtotal	CVIANI		32,760	32.760	-	32,760	- -	0 00%	0.00%	0 00%	0.0%
	Odblorai			32,700	32,760	-	32,700	-	0.00%	100.00%	0 00%	100 0%
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O&M Expenses from Previous Commission Order

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	ns and Maintenance Expenses											
970.0		Functionalization		Total	Total	\$	\$	\$	%	%	%	%
	Į.	Factor	Reference	Company	Texas	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	Total
Account	Description	in last TCOS	Schedule	J J	Electric	Generation	Transmission	Distribution	Generation	Transmission	Distribution	
/ tocount	Description		Corrodato	(1)	(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)		(9) = (6) + (7) + (8)
Power P	Production Expenses		<u> </u>			1			<u> </u>		(-7 (-7)	11-7 (-7 1-7 1-7
ŀ	Maintenance											
A568	Maintenance Super. & Engin.	TRANS		-	-	-	-	-	0.00%	0.00%	0 00%	0.0%
A569	Maint, of Structures	TRANS		-	-	-	-	-	0.00%	0.00%	0.00%	0 0%
A570	Maint. of Station Equipment	TRANS		_	-	_	_	-	0.00%	0.00%	0 00%	0.0%
A571	Maint, of Overhead Lines	TRANS		56,371	ā́a,⇒†1	-	56,371	_	0.00%	100.00%	0,00%	100.0%
A572	Maint, of Underground Lines	TRANS		-	-	_	-	-	0 00%	0.00%	0.00%	0.0%
A573	Maint, of Misc, Trans Plant	TRANS		_	=	_	_	_	0.00%	0.00%	0.00%	0.0%
7575	Subtotal	IIVAIVO		56,371	56,371	_	56,371	-	0.00%	100.00%	0.00%	100.0%
,	Total Transmission Expenses			89,131	89,131		89,131		0 00%	100.00%	0,00%	100 0%
Ì	Total Transmission Expenses			09, 131	03,131	-	09,101	-	0 00 78	100.00 %	0,00%	100 076
Distribu	tion											
ļ	Operation											
A580	Operation Super & Engin.	DIST		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A581	Load Dispatching	DIST		-	7	-	-	-	0.00%	0.00%	0.00%	0.0%
A582	Station Expense	DIST		189,329	1 8 9,529	-	-	189,329	0.00%	0.00%	100 00%	100.0%
A583	Overhead Line Expense	DIST		2,161,846	2 Ini 846	-	-	2,161,846	0.00%	0.00%	100,00%	100.0%
A584	Underground Line Expense	DIST		275,588	275,588	_	-	275,588	0.00%	0.00%	100,00%	100 0%
A585	Street Light & Signal Systems	DIST		· <u>-</u>	=	_	_	· •	0,00%	0.00%	0 00%	0 0%
A586	Meter Expenses	DIST		313,032	313 032	_	_	313,032	0,00%	0.00%	100 00%	100.0%
A587	Customer Installation Expense	DIST		71,415	71 415	_	-	71,415	0 00%	0.00%	100,00%	100.0%
A588	Misc Distribution Expenses	DIST		1,785,693	1,789,693	_	-	1,785,693	0.00%	0.00%	100 00%	100.0%
A589	Rents	5.67		13,464	13,464	_	-	13,464	0.00%	0,00%	100.00%	100,0%
	Subtotal			4,810,367	4,810,367	-	-	4,810,367	0 00%	0.00%	100,00%	100.0%
	Maintenance											
A590	Maintenance Super.& Engin.	DIST		57,084	57,084	_	_	57,084	0.00%	0.00%	100.00%	100 0%
A591	Maint of Structures	DIST		57,004	# · 196-4		-	51,004	0.00%	0.00%	0.00%	0.0%
A592	Maint, of Station Equipment	DIST		328,752	328,752		_	328,752	0.00%	0.00%	100 00%	100.0%
A593	Maint of Overhead Lines	DIST		3,468,312	3,468,312			3,468,312	0.00%	0.00%	100 00%	100.0%
A594		DIST		186,124	186,124	-	-	186,124	0,00%	0.00%	100.00%	100.0%
A595	Maint, of Underground Lines	DIST		58,335	58,335	-	-	58,335	0.00%	0.00%	100.00%	
	Maint, of Line Transformers				46,860	-	-					100.0%
A596	Maint, of Street Lights	DIST		46,860	67,250	-	-	46,860	0.00%	0.00%	100 00%	100.0%
A597	Maint of Meters	DIST		67,250		-	-	67,250	0 00%	0.00%	100 00%	100 0%
A598	Maint of Misc. Dist. Plant.	DIST		146,892	146,892	-	-	146,892	0 00%	0.00%	100 00%	100 0%
1	Subtotal			4,359,609	4,359,609	-	-	4,359,609	0.00%	0.00%	100.00%	100.0%
	Total Distribution Expenses			9,169,976	9,169,976	-	-	9,169,976	0.00%	0.00%	100 00%	100.0%
ļ	Total Prod., Trans., & Dist. Expenses			76,939,249	76,939,249	67,680,142	89,131	9,169,976	87 97%	0.12%	11.92%	100 0%
Custome	er and Information Expenses											
	Customer Accounts Expenses	B10#		40	10.00=			10.00-				
A901	Supervision	DIST		13,905	13,905	-	-	13,905	0 00%	0.00%	100 00%	100 0%
A902	Meter Reading Expense	DIST		283,730	283,730	-	-	283,730	0.00%	0.00%	100.00%	100.0%
A903	Customer Records & Collect	DIST		2,259,215	2,259,215	-	-	2,259,215	0 00%	0.00%	100.00%	100.0%
A904	Uncollectible Accounts	DIST		395,954	395,954	-	-	395,954	0 00%	0.00%	100.00%	100.0%
A905	Misc. Customer Account Exp.	DIST				-	-		0,00%	0.00%	0 00%	0 0%
	Subtotal			2,952,804	2,952,804	-	-	2,952,804	0 00%	0.00%	100.00%	100.0%
1												

O&M Expenses from Previous Commission Order

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Company Name Farmers Electric Cooperative, Inc.
Test Year Ending 2017
Operations and Maintenance Expenses

<u> </u>	I s and wantenance Expenses	Functionalization	 	Total	Total	\$		\$	%	%	%	%
	1	Factor	Reference	Company	Texas	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	% Allocation to	% Total
Account	Description	in last TCOS	Schedule]	Electric	Generation	Transmission	Distribution	Generation	Transmission	Distribution	lotal
				(1)	(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)		(9) = (6) + (7) + (8)
Power P	roduction Expenses								<u> </u>	17 17.121	(0) (0), (=)	(6) (6) (7) (6)
	Cust, Service & Information Expense											
A906	Customer Svc. & Infor	DIST		-	-	-	-	-	0,00%	0.00%	0.00%	0 0%
A907	Supervision	DIST		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A908	Customer Assistance	DIST		-	103.6	-	-	-	0.00%	0.00%	0.00%	0 0%
A909	Inform, & Instruct, Adv. Exp.	DIST		126,639	12ê e3e	-	-	126,639	0 00%	0.00%	100.00%	100.0%
A910	Misc. Cust. Service & Inform.	DIST		11,500	11.590	-	-	11,500	0.00%	0.00%	100.00%	100 0%
	Subtotal			138,139	138,139	-	-	138,139	0.00%	0.00%	100.00%	100.0%
	Sales Expense											
A911	Supervision	DIST		-	=	-	_	-	0.00%	0.00%	0 00%	0.0%
A912	Demonstrating & Selling Exp.	DIST		494,720	494.720	-	-	494,720	0.00%	0,00%	100.00%	100.0%
A913	Adverstising Exp.	DIST		36,071	96 971	-	-	36,071	0.00%	0.00%	100,00%	100.0%
A916	Misc, Sales Exp.	DIST		274,778	274 779	-	_	274,778	0.00%	0.00%	100,00%	100,0%
A917	Sales Expense	DIST		-	=	-	-	, <u>-</u>	0.00%	0,00%	0.00%	0.0%
	Subtotal			805,569	805,569	-	-	805,569	0.00%	0.00%	100.00%	100.0%
	Total Cust. Serv., Inform. & Sale Exp.			3,896,512	3,896,512	-	-	3,896,512	0 00%	0.00%	100.00%	100.0%
Adminst	rative & General Expenses											
A920	Admin & General Salaries			953,638	953 63a	_	489	953,149	0 00%	0.05%	99.95%	100 0%
A921	Office Supplies			306,798	â06 798	-	157	306,641	0.00%	0.05%	99,95%	100.0%
A922	Admin. Exp. Transferred			-	=	_	-	-	0 00%	0.00%	0.00%	0.0%
A923	Outside Services			156,286	156 286	_	1,059	155,227	0.00%	0.68%	99 32%	100,0%
A924	Property Insurance Exp.			66,105	66,105	-	5,430	60,675	0,00%	8.21%	91,79%	100.0%
	Property InsProd Plant			· -	7	-	-	-	0.00%	0.00%	0 00%	0.0%
	Property Ins -Transmission Plant			-		_	-	_	0 00%	0.00%	0.00%	0.0%
	Property InsDistribution			-	•	_	-	-	0 00%	0.00%	0 00%	0.0%
	Property InsCommon			-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Property Ins -Other			-	•	-	-	-	0 00%	0.00%	0.00%	0.0%
	Subtotal (A924)			66,105	66,105	-	5,430	60,675	0.00%	8,21%	91,79%	100.0%
A925	Injuries & Damages			83,500	83,500	-	43	83,457	0.00%	0.05%	99 95%	100,0%
A926	Pensions & Benefits			190,354	190,354	-	98	190,256	0.00%	0.05%	99,95%	100.0%
A927	Franchise Requirements			-	-	-	-	-	0.00%	0.00%	0 00%	0.0%
A928	Regulatory Commission			192,334	192,334	-	-	192,334	0.00%	0,00%	100,00%	100.0%
A929	Duplicate Charges			-	-	-	-	-	0 00%	0.00%	0.00%	0 0%
	Misc. General Expense			742,988	742,988	-	381	742,607	0 00%	0.05%	99,95%	100.0%
	Rents			-	-	-	-	-	0.00%	0.00%	0,00%	0.0%
A932	Maint, of General Plant			429,411	429,411	-	32,209	397,202	0 00%	7.50%	92.50%	100.0%
	Total Admin. & General Expense			3,121,414	3,121,414	-	39,866	3,081,548	0.00%	1.28%	98.72%	100 0%
Fotal Co	mmon Operation & Maintenance			7,017,926	7,017,926	-	39,866	6,978,060	0.00%	0.57%	99 43%	100.0%
Total Op	eration & Maintenance Expense			83,957,175	83,957,175	67,680,142	128,997	16,148,036	80 61%	0.15%	19 23%	100 0%

Other Expenses from Previous Commission Order

Public Utility Commission of Texas

Transmission Cost of Service approved in Doc 47470 Company Name: Farmers Electric Cooperative, Inc.
Test Year Ending: 2017

Other	Expenses
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Other Exp											
		Functionalization	Total	Total	\$	\$	\$	%	%	%	%
		Factor Reference		Texas	Allocation to		Allocation to	Allocation to	Allocation to	Allocation to	Total
Account	Description	in last TCOS Schedule		Electric	Generation		Distribution	Generation	Transmission	Distribution	
	<u> </u>		(1)	(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)	(8) =(5) / (2)	(9) = (6) + (7) + (8)
<u>Depreciat</u>	on and Amortization Expense										
Depreciat	ion										
Steam Pro	duction										
A310/110	Land & Land Rights	GEN	_	-	_	_	_	0.00%	0.00%	0.00%	0.0%
A311/111	Structures and Improvements	GEN	_	-	-	_	-	0.00%	0.00%	0.00%	0.0%
A312/112	Boiler Plant Equipment	GEN	_		_	_	_	0.00%	0.00%	0.00%	0.0%
A313/	Engines/Engine Driven Gen.	GEN	-	_	_	_	_	0.00%	0.00%	0.00%	0.0%
A314/114	Turbogenerator Units	GEN	_	-	_	_	_	0.00%	0.00%	0.00%	0.0%
A315/115	Accessory Electric Equip.	GEN	_		_	-	_	0.00%	0.00%	0.00%	0.0%
A316/116	Misc. Power Plant Equip.	GEN	_	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Total Steam Production		_	_	_			0.00%	0.00%	0.00%	0.0%
	road ottom. roadottom		_	_	_	-	-	0.00%	0.00%	0.00%	0.0%
Nuclear P											
A320/120	Land & Land Rights	GEN	-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A321/121	Structures and Improvements	GEN	-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A322/122	Reactor Plant Equipment	GEN	-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A323/123	Engines/Engine Driven Gen.	GEN	-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A324/124	Turbogenerator Units	GEN	-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A325/125	Accessory Electric Equip.	GEN	-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A326	Misc. Power Plant Equip.	GEN	•	-	-	-	-	0.00%	0.00%	0 00%	0.0%
	Total Nuclear Production		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
Hydraulic	Production										
A330	Land & Land Rights	GEN	-	_	-	-	_	0.00%	0.00%	0.00%	0.0%
A331	Structures and Improvements	GEN	-	-	_	-	-	0.00%	0.00%	0.00%	0.0%
A332	Reserviors, Dams, and Waterway	y GEN	-	-	-	-	_	0.00%	0.00%	0.00%	0.0%
A333	Water Wheels, Turbines, and Ge	r GEN	-	-	-	-	_	0 00%	0.00%	0.00%	0.0%
A334	Accessory Electric Equipment	GEN	-	-	-	-	_	0.00%	0.00%	0.00%	0.0%
A335	Miscellaneous Power Plant Equip	GEN GEN	-	-	-	-	_	0.00%	0.00%	0.00%	0.0%
A336	Roads, Railroads, and Bridges	GEN	-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
									2130,0		3.070
	Total Hydraulic Production		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%

Other Expenses from Previous Commission Order

Public Utility Commission of Texas
Transmission Cost of Service approved in Doc 47470
Company Name: Farmers Electric Cooperative, Inc.
Test Year Ending: 2017
Other Expenses

Other Expe											r	
		Functionalization	. 1.	Total	Total	\$	\$	\$	%	%	%	-%
			•	Company	Texas	Allocation to		Allocation to	Allocation to	Allocation to	Allocation to	Total
Account	Description	in last TCOS Sc	hedule		Electric	Generation			Generation	Transmission	Distribution	
	<u> </u>	<u> </u>		(1)	(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)	(8) =(5) / (2)	(9) = (6) + (7) + (8)
	on and Amortization Expense											
Other Prod												
A340	Land & Land Rights	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A341	Structures and Improvements	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A342	Fuel Holder, Producer & Acc	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A343	Prime Movers	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A344	Generators	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A345	Accessory Plant Equipment	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A346	Misc. Power Plant Equipment	GEN		=	=	-	-	-	0 00%	0.00%	0.00%	0 0%
	Total Other Production			-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Total Electric Production Plant			-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
Electric Tr	ansmission Plant											
A350/150	Land and Land Rights	TRANS		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A352	Structures and Improvements	TRANS		6,799	6,799	-	6,799	-	0.00%	100.00%	0.00%	100.0%
A353/153	Station Equipment	TRANS		52,052	52,052	-	52,052	-	0.00%	100.00%	0.00%	100.0%
A354	Towers and Fixtures	TRANS		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A355/155	Poles and Fixtures	TRANS		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A356/156	O.H. Conductors & Devices	TRANS		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A357/157	Undergound Conduit	TRANS		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A358	Underground Conductors	TRANS		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A359	Roads and Trails	TRANS		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Total Electric Transmission Pla	int		58,851	58,851	-	58,851	-	0.00%	100.00%	0.00%	100.0%
Electric Di	stribution Plant											
A360/160	Land and Land Rights	DIST		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A361/161	Structures and Improvements	DIST		14,183	14,183	-	-	14,183	0.00%	0.00%	100.00%	100.0%
A362/162	Station Equipment	DIST		792,406	792,406	-	81,397	711,009	0 00%	10.27%	89.73%	100.0%
A363	Storage Battery Equipment	DIST		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
A364/164	Poles, Towers & Fixtures	DIST	1	1,080,447	1,080,447	-	-	1,080,447	0.00%	0.00%	100.00%	100.0%
A365/165	O.H. Conductors & Devices	DIST	1	,045,139	1,045,139	-	-	1,045,139	0.00%	0.00%	100.00%	100.0%
A366/166	Underground Conduits	DIST		251,583	251,583	-	-	251,583	0.00%	0.00%	100.00%	100.0%
A367/167	U.G. Conductors & Devices	DIST		581,410	581,410	-	-	581,410	0.00%	0.00%	100.00%	100.0%
A368/168	Line Transformers	DIST	1	,015,886	1,015,886	-	-	1,015,886	0.00%	0.00%	100.00%	100.0%
A369/169	Services	DIST		833,532	833,532	-	-	833,532	0.00%	0.00%	100.00%	100.0%
A370/170	Meters	DIST		284,467	284,467	-	-	284,467	0.00%	0.00%	100.00%	100.0%
A371	Install, on Customer Prem.	DIST		70,965	70,965	-	-	70,965	0.00%	0.00%	100.00%	100.0%
A372	Leased Prop. on Cust. Premises	DIST		-	· -	-	-	-	0.00%	0.00%	0.00%	0.0%
A373/173	Street Lights	DIST		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
•	S											

Other Expenses from Previous Commission Order

Public Utility Commission of Texas

Transmission Cost of Service approved in Doc Company Name. Farmers Electric Cooperative, Inc.

Test Year Ending: 2017

Other Expe				<u>_</u>	,						<u> </u>
		Functionalization	Total	Total	\$	\$	\$	%	%	%	_%
			rence Company	Texas	Allocation to			Allocation to	Allocation to	Allocation to	Total
Account	Description	in last TCOS Sche	edule	Electric	Generation	Transmission	Distribution	Generation	Transmission	Distribution	
	· ·		(1)	(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)	(8) =(5) / (2)	(9) = (6) + (7) + (8)
Depreciati	on and Amortization Expense										
-	Total Electric Distribution Plan	t	5,970,018	5,970,018	-	81,397	5,888,621	0.00%	1.36%	98.64%	100.0%
Electric General Plant											
A389	Land and Land Rights	PAYROLL	-	-	-	-	-	0.00%	0.00%		
A390	Structures and Improvements	PAYROLL	110,758	110,758	-	9,128	101,630	0.00%	8.24%		
A391/191	Office Furniture & Equip.	PAYROLL	58,633	58,633	-	4,832	53,801	0.00%	8.24%		
A392/192	Transportation Equipment	PAYROLL	87,608	87,608	-	7,220	80,388	0.00%	8.24%		
A393/193	Stores Equipment	PAYROLL	1,418	1,418	_	117	1,301	0.00%	8.25%	91.75%	100.0%
A394/194	Tools, Shop & Garage Equip.	PAYROLL	13,308	13,308	-	1,097	12,211	0.00%	8.24%	91.76%	100.0%
A395/195	Laboratory Equipment	PAYROLL	1,363	1,363	-	112	1,251	0.00%	8.22%	91.78%	100.0%
A396/196	Power Operated Equipment	PAYROLL	21,031	21,031	_	1,733	19,298	0.00%	8.24%	91.76%	100.0%
A397/197	Communication Equipment	PAYROLL	31,938	31,938	-	16	31,922	0.00%	0.05%	99.95%	100.0%
A398/198	Misc. Equipment	PAYROLL	5,444	5,444	_	449	4,995	0.00%	8.25%		
M390/190	Misc. Equipment	TATROLL	0,111	0,111			.,000	5.007.			
	Total Electric General Plant		331,501	331,501	-	24,704	306,797	0.00%	7.45%	92.55%	100.0%
TOTAL DE	PRECIATION & AMORTIZATION		6,360,371	6,360,371	-	164,953	6,195,418	0.00%	2.59%	97.41%	100.0%
Taxes Oth	er than Income Taxes										
Non Reve	nue Related										
	FICA		_	_	_	_	_	0.00%	0.00%	0.00%	0.0%
	FUTA		_	_	_	_	_	0.00%	0.00%		
	FUIA		_					0.0070	3.3370	0.0070	***************************************
	Total Federal		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Property		_	_	_	_	-	0.00%	0.00%	0.00%	0.0%
	Production		_	-	_	_	-	0.00%	0.00%	0.00%	0.0%
	Transmission		_	_	_	_	-	0.00%	0.00%	0.00%	
	Distribution		_	_	_	_	_	0.00%	0.00%		
	General		_	_	_	_	_	0.00%	0.00%		
	General							0.0070	0.0070	0.0070	5.575
	Total Property		=	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Unemployment		_	-	-	-	_	0.00%	0.00%	0.00%	0.0%
	Franchise		(24,678)	(24,678)		-	(24,678)	0.00%	0.00%	100.00%	100.0%
	Use Tax		-	,	-	-	-	0.00%	0.00%	0.00%	0.0%
	000 . un										

Other Expenses from Previous Commission Order

Public Utility Commission of Texas

Transmission Cost of Service approved in Doc 47470

Company Name Farmers Electric Cooperative, Inc.

Test Year Ending 2017

Julei Exper	11000											
-		Functionalization	- }	Total	Total	\$	\$	\$	- %	%	%	%
	1	Factor Re	eference	Company	Texas	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	Allocation to	Total
Account	Description	in last TCOS S	chedule		Electric	Generation	Transmission	Distribution	Generation	Transmission	Distribution	
		,	1	(1)	(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)		(9) = (6) + (7) + (8)
Jenreciatio	on and Amortization Expense								<u> </u>	<u> </u>	1 10/ (0) / (2)	<u>(0) (0) (1) (0)</u>
Jepi eciatic	Other Non Revenue								0.00%	0.00%	0.00%	0.0%
	Other Mon Kevende								0.0076	0.007	0.00%	0.07
	B #								0.000/	0.000/	0.000/	0.00/
	Payroll			-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Total Other Non Revenue			(24,678)	(24,678)	-	-	(24,678)	0.00%	0.00%	100.00%	100.0%
otal Non F	Revenue Related			(24,678)	(24,678)	-	-	(24,678)	0.00%	0.00%	100.00%	100.0%
Revenue Ro	alatad											
revenue ro	elated											
axes												
	Sales			_	_	_	_	_	0.00%	0.00%	0.00%	0.0%
	Public Utility Commission			_	_	_	_	_	0.00%	0.00%	0.00%	0.0%
	Occupational Street Rental			_					0.00%	0.00%	0.00%	0.0%
	Occupational Street Remai			-	-	-	-	-	0.00%	0.00%	0.00 %	0.0%
otal Pavar	nue Related			_	_	_	_	-	0.00%	0.00%	0.00%	0.0%
VIAI NEVEI	ilde izelaten			_	_	_	_	-	0.0076	0.0076	0.00 <i>1</i> 6	0.076
otal Taxes	other Than Income Taxes			(24,678)	(24,678)	-	_	(24,678)	0.00%	0.00%	100.00%	100.0%
CON INVO	V DELIVE THE THEODIES			(= .,0.0)	(=1,070)			(= 1,010)	0.0070	0.0070	. 30.0070	100.070

Federal Income Taxes

Return on Rate Base

Deduct:

Synchronized Interest

ITC Amortization

Amort. of Excess(Deficient) Taxes

Other Deduction 1

Other Deduction 2

Other Deduction 3

Add.

Depreciation Addback

Meals and Entertainment

Other Addition 1

Other Addition 2

Other Addition 3

Schedule III-C

Other Expenses from Previous Commission Order

Public Utility Commission of Texas
Transmission Cost of Service approved in Doc 47470
Company Name. Farmers Electric Cooperative, Inc.

Test Year Ending. 2017

1	_
Other	Expenses

Other Expe		Functionalization		Total	Total	\$	\$	S	%	%	%	<u>%</u>
	'							Allocation to	Allocation to	Allocation to	Allocation to	Total
	1			Company	Texas	Allocation to						IUlai
Account	Description	in last TCOS	Schedule		Electric		Transmission		Generation	Transmission	Distribution	(0) (0) (7) (0)
	<u> </u>	<u> </u>		(1)	(2)	(3)	(4)	(5)	(6) = (3) / (2)	(7) = (4) / (2)	(8) = (5) / (2)	(9) = (6) + (7) + (8)
<u>Depreciati</u>	on and Amortization Expense											
İ	Taxable Component of Return											
	Tax Factor											
ł	Federal Income Taxes Before Ad	just.										
	Deduct:											
	ITC Amortization											
	Amort. of Excess(Deficient) Taxe	s										
	Es devel la sema Tenna											
	Federal Income Taxes											
Other Item	s											
	Interest On Customer Deposits			-	_	_	-	-	0.00%	0.00%	0.00%	0.0%
İ	Decomissioning Expense	GEN		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
Other Reve	enues											
	Other Transmission Revenues (d	t TRANS		-	-	-	_	-	0.00%	0.00%	0.00%	0.0%
	example Short Term Transm	ission		-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
				-	-	-	-	-	0.00%	0.00%	0.00%	0.0%
	Other Revenues (detail)											
	Forfeited Discount			-	-	_	-	-	0.00%	0.00%	0.00%	0.0%
	Service Fees			1,842,367	1,842,367	_	-	1,842,367	0.00%	0.00%	100.00%	100.0%
	Pole Rents			195,549	195,549	-	-	195,549	0.00%	0.00%	100.00%	100.0%
	Other Revenues			684	684	-	-	684	0.00%	0.00%	100.00%	100.0%
	Subtotal Other Revenues			2,038,600	2,038,600	-	-	2,038,600	0.00%	0.00%	100.00%	100.0%

Company Name: Farmers Electric Cooperative, Inc. Reporting Period: 2019

Schedule IV

Rate of Return on Ending Invested Capital

Lir	ne	_	Wholesale Transmission
	1	Return (from Sched.I)	\$312,413
	2	-	
	3 4	Total Invested Capital (from Sch II-A)	\$8,797,624
	5	Rate of Return (Line 1/Line 3)	3.55%
		er the following questions: pany's transmission cost-of-service rate of return (ROR)	
• • •		recently authorized by the Commission is:	6.550%
		was authorized in Docket Number:	38518
	The final of	order for this docket was issued on:	October 14, 2010
2.	on which t	hodology was used in developing the return \$ component the authorized rate of return was based? (Place an olumn to the right of the method used.) DSC method Net TIER method Modified TIER method Weighted Avg Cost of Capital Cash Flow (Cash Needs) method Other method (provide explanation)	X
3.		R was based on a DSC or TIER method, please provide age level (value) used in developing the return dollars:	2.00
4.	the ROR of deriving the Please in please income	ovide a copy of the schedule from the docket in which was authorized that illustrates the methodology used in the return dollars and the resulting authorized ROR. clude the copy as an attachment to this report. Also, clude on the attachment any other information useful in the inding the derivation of the Company's authorized ROR.	See attached TCOS workpapers

Company Name. Farmers Electric Cooperative, Inc. Reporting Period: 2019

HISTORICAL FINANCIAL STATISTICS

ne	Fiscal Year.	2015	2016	2017	2018	Reporting Period 2019
1	Operating Revenues	122,002,454	126,179,008	130,906,939	145,567,254	144,814,786
2	- Purchased Power & Production Expense	78,570,087	92,119,168	85,828,562	94,472,677	99,719,135
3	- Operation & Maintenance Expense	23,587,476	25,072,691	23,843,875	25,352,669	27,922,745
4	- Depreciation & Amortization Expense	8,338,741	8,949,251	9,931,176	9,934,599	10,504,756
5	- Tax Expense	159	448	(192)	494	77
6						
7	Operating Return	\$11,505,991	\$10,037,510	\$11,903,458	\$15,807,415	\$12,668,073
8	Interest on Lang Toma Dahi	4,522,513	4,836,251	5,311,713	6,130,676	6,677,802
9 10	- Interest on Long-Term Debt	30,780	116.304	190,693	280,262	9,977,409 277,409
11	Interest Expense-OtherOther Deductions	713,987	881.251	999,200	996,606	904,241
12	- Other Deductions	1 18 861	961,291	9991299	886,600	8971271
13	Operating Margins	\$6,230,703	\$4,203,704	\$5,522,852	\$8,499,851	\$4,808,621
14	Operating Margaris	ψ0,230,703	\$4,203,704	\$5,522,652	\$6,499,651	φ4,000,021
15	+ Non-Operating Margins - Interest Inc.	169,707	156.068	153.603	134.070	145,656
16	+ Non-Operating Margins - Other	37.714	10.550	54,772	(704)	(83.144)
17	+ Capital Credits Earned	5,528,904	5,546,286	1,917,908	3,506,456	5,632,206
18	+ Extraordinary Items	0	0	0	0	0
19	,,					
20	Net Income or Margins	\$11,967,118	\$9,925,617	\$7,649,225	\$12,140,492	\$10,503,339
21	· ·				• • •	, .,,
22	TIER	3.65	3.05	2.44	2.98	2.57
23	Modified TIER	2.42	1.91	2.08	2.41	1.73
24	Operating TIER	2,38	1.87	2.04	2.39	1.72
25						
26	Principal & Interest Payments	11,901,207	13,653,700	14,629,595	15,909,297	17,059,131
27						
28	DSC	2.09	1.74	1.52	1.77	1.62
29	Modified DSC	1.62	1.33	1.39	1.55	1.29
30	Operating DSC	1.60	1.32	1.38	1.54	1.29

^[] Indicate here if footnote or comment relating to this schedule is included on Supplemental Schedule II.

Schedule V Page 2 of 2

Reporting

HISTORICAL FINANCIAL STATISTICS

Line	Fiscal Year.	2015	2016	2017	2018	Period 2019
1	Equity or Patronage Capital + Long-Term Debt (incl. current maturities)	121,304,687 132,379,309	126,707,846 139,954,042	129,994,854 155,030,195	137,958,483 164,186,061	145,154,225 170,776,480
2	+ Long-reini Debt (inci. current maturilles)	18219191999	199(994)642	199/909/199	19411991991	119,110,400
4	Capitalization	\$253,683,996	\$266,661,888	\$285,075,049	\$302,144,544	\$315,930,711
5 6	Total Assets	\$286,048,129	\$304,943,338	\$322,290,389	\$322,296,369	\$337,924,661
7						
8	Equity/Capitalization	47.82%	47.52%	45.60%	45.66%	45.94%
9	Equity/Assets	42.41%	41.55%	40.33%	42.81%	42.95%
10 11	General Funds	2,094,765	2,101,512	2.387,795	4.716.704	5,903,964
12						-,(
13	Total Utility Plant	273,506,303	201,388,278	309,468,955	328,545,072	355,720,291
14	· · · · · · · · · · · · · · · · · · ·			,		0.001, 2.0120
15	General Funds/Total Utility Plant	0.99%	0.75%	0.77%	1.44%	1.66%
16	,					1,0070
17	Capital Credits Retired	7,500,310	7,500,014	7,500,017	7,600,847	5,992,151
18	•					
19	Retirements/Total Patronage Capital	5.82%	5.59%	5.45%	5.16%	3.96%
20	,					
21	Cumulative Capital Credits Retired	41,152,847	48,652,859	56,152,880	63,653,681	69,653,031
22						
23	Plant Additions	16,086,625	22,602,218	24,308,431	23,528,270	26,742,850
24						
25	Additions/Total Utility Plant	5.88%	7.76%	7.85%	7.16%	7.52%
26						
27	Unapplied Advance Payments	0	0	0	0	0
28						
29	Capital Credit Retirements Received	0	0	0	0	0
30	from Other Cooperatives					
31						
32	Internally Generated Funds / Construction	27 77%	10.73%	0.61%	19.72%	16.87%
	[] Indicate here if footnote or comment relating to this	schedule is included on Suppler	mental Schedule II.			

Line	Note Number/ Description	Issuance Date	Term (Years)	Next Repricing Date	Interest Rate	Fixed or Variable Rate	Original Principal Amount	Deferred Interest	Amount Unadvanced	Cumulative Principal Repayments	Current Net Obligation	% of Total Long-Term Debt	Weighted Average Cost
1	RUS 2% Notes-Quarterly	N/A	N/A	N/A	2.000%	N/A	\$8	\$8	\$9	\$ 8	\$0	0.000%	0.000%
3	RUS 5% Notes-Monthly	N/A	N/A	N/A	5.000%	N/A	\$8	\$8	\$8	\$8	\$0	0.000%	0.000%
5	RUS 5% Notes-Quarterly	N/A	N/A	N/A	5.000%	N/A	\$8	\$ 8	\$ 8	\$9	\$0	0.000%	0.000%
7	CFC/TBC Notes	7/00/4000	0.1	VVIVVIVV	C 1500/	-	62 000 000	60	***	60 000 000			
8	9919:091	7/29/1996 7/29/1998	21 25 30 35 30	<u>**/**/**</u> **/**/**	6.150% 4.386%	F	\$2,000,000 \$2,000,000	\$6	\$6 \$6 \$6 \$6	\$2,000,000 \$1,435,071	\$0	0.000%	0.000%
9	9923-991 9925-991	11/11/1997	38	**/**/**	4.300%	E	\$1,999,999	\$6 \$6	88	\$1:435:071 \$438.513	\$564,929	0.356%	0.015%
10	9025-001	11/11/1997	35	**/**/**	4.399%	E	\$2,999,999	\$8	\$6	\$879.848	\$561,487	0.354%	0.015%
11	9625-965	11/11/1997	39	**/**/**	4.388%	E	\$500,000	\$8	\$8	\$220,421	\$1,120,960	0.706%	0.030%
12	9035-000	3/20/2009	46	**/**/**	4.559%	E	\$1,888,888	\$0	\$9	\$149.147	\$279,579	0.176%	0.008%
13	9035-000	1/28/2003	**	**/**/**	0.000%		\$1,000,000	\$6	\$9	\$6	\$850,853 \$0	0.536%	0.024%
14 15	9041=001	2/27/2019	**	7000000	4.456%	F	\$18,999,999	\$8	\$9	\$9	\$17,777,536	0.000% 11,197%	0.000%
16	3041-301	2/2//2010	701		4,40070		01010001000	-	40	-	\$17,777,556	0.000%	0.000%
17	Unamertized Discount	XXX	***	**/**/**	0.000%		\$6	\$8	\$0		\$0	0.000%	0.000%
18											40	0.000%	0.000%
19												0.000%	0.000%
20												0.000%	0.000%
21												0.000%	0.000%
22												0.000%	0.000%
23												0.000%	0.000%
24												0.000%	0.000%
25												0.000%	0.000%
26												0.000%	0.000%
27													
28													
29	0. 14-4-1 050 14-4-5						eac 500 000		**	65 100 101	604 455 045	40.0040/	0.5040/
30 31	Subtotal CFC Notes						\$26,500,000		\$0	\$5,122,191	\$21,155,345	13.324%	0.591%
32	CoBank Notes												
33	105427	6/30/2005	25	XX/XX/XX	3.061%	F	\$50,000,000	\$0	\$0	\$28,733,447	\$21,266,553	13,394%	0.410%
34	116242	5/19/2006	25	XX/XX/XX	3.061%	F	\$10,000,000	80	\$0	\$5,347,935	\$4,652,065	2.930%	0.090%
35	116271	6/1/2006	25	XX/XX/XX	3.061%	F	\$5,000,000	\$0	50	\$2,673,968	\$2,326,032	1.465%	0.045%
36	116265	4/25/2006	25	XX/XX/XX	3.669%	F	\$10,000,000	\$0	50	\$2,840,294	\$7,159,706	4.509%	0.165%
37	186859	1/3/2011	25	XX/XX/XX	4,312%	F	\$1,217,179	\$0	\$0	\$0	\$199,273	0.126%	0.005%
38	186866	1/3/2011	25	XX/XX/XX	4.628%	F	\$2,118,817	\$0	\$0	80	\$662,260	0.417%	0.019%
39	224137	11/30/2012	25	XX/XX/XX	4.201%	F	\$5,000,000	\$0	\$0	\$774,035	\$4,225,965	2.662%	0.112%
40	233844	6/6/2013	25	XX/XX/XX	3.048%	F	\$3,182,715	\$0	\$0	\$1,955,451	\$1,227,264	0.773%	0.024%
41	259874	9/22/2014	25	XX/XX/XX	4.420%	F	\$10,000,000	\$0	\$0	\$886,660	\$9,113,340	5.740%	0.254%
42	262425	1/2/2015	25	XX/XX/XX	2,370%	F	\$2,675,872	\$0	\$0	\$2,628,593	\$47,279	0.030%	0.001%
43	264094	2/18/2015	25	XX/XX/XX	3.061%	F	\$9,051,383	\$0	\$0	\$4,068,391	\$4,982,992	3.138%	0.096%
44	144556	3/25/2015	25	XX/XX/XX	4.200%	F	\$5,000,000	\$0	\$0	\$359,086	\$4,640,914	2.923%	0.123%
45	2933594	11/25/2015	25	XX/XX/XX	4.620%	F	\$10,000,000	\$0	\$0	\$686,327	\$9,313,673	5.866%	0.271%
46	2980692	6/20/2016	25	XX/XX/XX	3,866%	F	\$10,000,000	\$0	\$0	\$652,686	\$9,347,314	5.887%	0.228%
47	3019591	12/22/2016	25	XX/XX/XX	4.721%	F	\$16,000,000	\$0	\$0	\$773,539	\$15,226,461	9.590%	0.453%
48	3058306	6/26/2017		XX/XX/XX	4.390%	F	\$14,000,000	\$0	\$0	\$589,030	\$13,410,970	8.447%	0.371%
49	3113957	3/21/2018		XX/XX/XX	5.107%	F	\$16,500,000	\$0	\$0	\$418,652	\$16,081,348	10.128%	0.517%
50	RI0287T11			XX/XX/XX			\$75,000,000	\$0	\$58,500,000	\$16,500,000		0.000%	0.000%
51	0.14-1-10-0-1						6054 745 000		050 500 000	400 500 000	4400	70.0000	
52	Subtotal CoBank						\$254,745,966		\$58,500,000	\$69,888,095	\$123,883,408	78.025%	3.183%
53													
54 55													
55													
56													
58													
00													

Summary of Long-term Debt-Electric Cooperatives

Line	Note Number/ Description	Issuance Date	Term (Years)	Next Repricing Date	Interest Rate	Fixed or Variable Rate	Original Principal Amount	Deferred Interest	Amount Unadvanced	Cumulative Principal Repayments	Current Net Obligation	% of Total Long-Term Debt	Weighted Average Cost
1 2 3 4 5 6 7 8	CFC Advantage (Farmers MAC) 9991 9991 9991 9996 9997 XX	2/15/2007 11/1/2011 11/1/2011 1/2/2012 1/2/2012 XX/XX/XX XX/XX/XX	XX XX XX XX XX XX	XXIXXIXX XXIXXIXX XXIXXIXX XXIXXIXX XXIXXI	4 44052 4 230° 4 460° 3 660° 3 370° 0 600° 0 600°	F Y F F	\$3.606 974 \$9.613 312 \$3.455 916 \$1.627 044 \$1.646.656 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$6 \$6	\$1 841 217 \$2 957 869 \$1 861 169 \$733 498 \$419.913 \$8	\$2,565,757 \$6,655,503 \$2,394,747 \$893,554 \$1,226,143 \$0	1 616% 4 192% 1 508% 0 563% 0 772% 0 000% 0.000%	0 072% 0.177% 0.067% 0 017% 0 026% 0 000% 0 000%
9 10 11 12 13 14 15 16	Subticial Fármers Meé						\$1 8,949.302			\$6:219:596	\$13 735 704	8 651%	0 360%
18 19 20 21 22 23 24 25 26 27 28	Total Long-Term Debt										\$158,774,456	100 00%	4 13%
29 30 31 32 33 34 35 36 37 38 39													
40 41 42 43 44 45 46 47 48 49 50													

Company Name: Farmers Electric Cooperative, Inc. Reporting Period: 2019

Summary of Long-Term Financial Obligations--Other Non-IOU TSPs

Line	Note	ssuer/ Number/ scription	Issuance Date	Term (Years)	Interest Rate	Fixed or Variable Rate	Original Principal Amount	Cumulative Principal Repayments	Current Net Obligation	% of Total Long-Term Debt	Cost of Debt	Weighted Average Cost
	1 XX		XX/XX/XX	××	0.000%		\$0	\$ 0 \$ 0	\$0	0.000%	0.000%	0.000%
	2		XX/XX/XX	**	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	3		XX/XX/XX	**	9.999%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	4 XX		XX/XX/XX	××	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	5 XX		XXIXXIXX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	6 XX		XX/XX/XX	××	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	7 XX		XX/XX/XX	XX	0.000%		\$0	\$ 0	\$0	0.000%	0.000%	0.000%
	8 XX		XX/XX/XX	××	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	9 XX		XX/XX/XX	XX	0.000%		\$0	\$ 0	\$0	0.000%	0.000%	0.000%
	10 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	11 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	12 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	13 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	14 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	15 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	16 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	17 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	18 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	19 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	20 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	20 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	22 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	23 XX		XX/XX/XX	xx	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
			XX/XX/XX	xx	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
			XX/XX/XX	xx	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
			XX/XX/XX	xx	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
							\$0					
	27 XX		XX/XX/XX	XX	0.000%			\$0	\$0	0.000%	0.000%	0.000%
	28 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	29 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	30 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	31 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	32 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	33 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	34 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	35 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	36 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	37 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	38 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	39 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	40 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	41 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	42 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%	0.000%
	43 XX		XX/XX/XX	XX	0.000%		\$0	\$0	\$0	0.000%	0.000%41	0.000%

44 45 46 47 48 49 50	** ** ** ** ** **	**/**/** **/**/** **/**/** **/**/** **/**/** **/**/**	** ** ** ** ** **	0.066% 0.060% 0.060% 0.666% 0.066% 0.066%	\$6 \$6 \$6 \$6 \$6	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0	0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	6.966% 6.966% 6.966% 9.966% 6.966% 6.966% 6.966%	0.000% 0.000% 0.000% 0.000% 0.000% 0.000%
51 52	Total						\$0	0.000%		0.000%
53 54	Total Short-	Term Debt					\$0			9.999%

Company Name: Farmers Electric Cooperative, Inc. Reporting Period: 2019

Schedule VIII

EXTRAORDINARY AND NONRECURRING ITEMS

A. Reporting Period

Wholesale Ref. Line Transmission Schedule Column Number Description Amount

B. Prospective Period

Wholesale Line Transmission Schedule Column Number Description Amount

Company Name: Farmers Electric Cooperative, Inc. Reporting Period: 2019 Schedule IX

Normalization Adjustments to Revenue

Summary of Substantive Rule 25.77 Expenditures

Line	Description		Total Electric	 lesale mission	FERC <u>Account No</u> .	
1	Business gifts and Entertainment	\$	1,725	\$ 1	_	
2	Institutional Advertising		-	-	-	
3	Consumption-Inducing Advertising		-	-	-	
4	Other Advertising		-	-	-	
5	Public Relations Expense		521	0	930	
6	Legislative Advocacy (Note A)		25,515	13	930	
7	Representation Before a Gov't Body (Note B)		5,136	3	930	
8	Legal Expenses (Note C)		6,155	3	930	
9	Charitable, Civic, and Religious		908	0	930	
10	Political Contributions and Donations		76	0	-	
11	Dues and Membership Fees		-	-	930	
12	P	•				
13	Total	\$	40,037	\$ 21		

Note A: Information shall include, but not be limited to, advocacy before any legislative body. Note B: Information shall include representation before any governmental agency or body. including municipalities.

Note C: Information shall include legal expenses not accounted for in other categories.

^{[[]]} Indicate here if footnote or comment relating to this schedule is included on Supplemental Schedule II.

Company Name. Farmers Electric Cooperative, Inc. Reporting Period: 2019 Supplemental Schedule II

COMMENTS/FOOTNOTES

Ref. Line Schedule Column Number Comments/Footnotes Company Name: Farmers Electric Cooperative, Inc.

during the period from January 1, 2019

Reporting Period. 2019

Signature Page

I certify that I am the responsible official of Farmers Electric Cooperative, Inc.

that I have examined the foregoing report; that to the best of my knowledge, information, and belief, all statements of fact contained in the said report are true and the said report is a correct statement of the business and affairs of the above-named respondent in respect to each and every matter set forth therein

5-8-2020

Date

Mark Stubbs

December 31, 2019 inclusive.

Signature

General Manager

Title

Address. 2000

2000 Interstate 30 E. Greenville, TX 75402

Phone:

Alternative contact regarding this report:

Name: Title John Simpsen

Consultant

Address⁻

Guernsey 5555 North Grand Blvd

Oklahoma City, OK 73112

Phone:

405,416,8249

Email:

mohn.simpsen@ouernsey

405.416.8169

Judy Lambert

Guernsey

Managing Consultant

5555 North Grand Blvd Oklahoma City, OK 73112

judy lambert@quernsev.us

SCHEDULE C-4 TIMES INTEREST EARNED METHOD

Farmers Electric Cooperative, Inc Schedule C-4 Times Interest Earned Method Test Year Ending December 31, 2009

Interest Expense on Long-Term Debt Modified TIER	<u>Total</u> 5,580,951 2.00
Return	11,161,902
Plus: Other Interest Expense Other Deductions Removal of Amortization of Debt Discount Total Additions	117,791 52,886 <u>107,527</u> 278,204
Less: Non-Operating Income - Interest Non-Operating Income - Other (excl Capital Credits) Extraordinary Items Total Subtractions	220,640 57,620 <u>0</u> 278,260
Net Return	11,161,846
Total Rate Base	170,297,439
Rate of Return Return on Rate Base	6.5543% 11,161,846