

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF	)	
FARMERS RURAL ELECTRIC	)	
COOPERATIVE CORPORATION	)	CASE NO.
FOR A GENERAL ADJUSTMENT OF RATES	)	2025-00107

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**FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION’S APPLICATION**

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Comes now Farmers Rural Electric Cooperative Corporation (“Farmers”), by counsel, pursuant to KRS 278.180, KRS 278.190, 807 KAR 5:001, and other law, and does hereby request the Kentucky Public Service Commission (“Commission”) to grant it a general adjustment of rates, respectfully stating as follows:

**I. INTRODUCTION**

1. Farmers is a not-for-profit, member-owned, rural electric distribution cooperative organized under KRS Chapter 279. Farmers is engaged in the business of distributing retail electric power to approximately 26,900 members in the Kentucky counties of Adair, Barren, Edmonson, Grayson, Green, Hardin, Hart, Larue, Metcalfe, Monroe and Warren. Farmers is a “utility” as that term is defined in KRS 278.010(3)(a), and subject to the rates and service jurisdiction of the Commission.

2. Farmers’ current rates were established by the Commission in Case No. 2023-00158.<sup>1</sup> The Commission allowed an increase of \$2,342,890, or 3.88%, resulting in an Operating

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<sup>1</sup> Case No. 2023-00158, *In the Matter of: Electronic Application of Farmers Rural Electric Cooperative Corporation for a General Adjustment Pursuant to Streamlined Procedure Pilot Program Established in Case No. 2018-00407* (Ky. PSC Oct. 3, 2023).

Times Interest Earned Ratio (“OTIER”) of 1.65. Included in this revenue increase was an upward adjustment of the monthly residential charge to \$18.12.<sup>2</sup>

3. Despite best efforts to exercise efficiencies, and cost-saving policies, overall expenses in several aspects of Farmers operations have increased. As these increases continue to rise, Farmers must seek an adjustment of rates so that it may receive the additional financial support to maintain safe and reliable service to its members. Additional details concerning the greatest cost drivers necessitating this rate adjustment are provided in witness testimony and supporting exhibits included in this Application.

4. In order to address Farmers current undesirable financial condition, Farmers Board of Directors, in conjunction with its management and its consultant, have determined that a general adjustment of retail rates is necessary in order to account for increases in virtually all areas of its business operations since its last rate case, improve its overall financial condition, and satisfy current and future loan covenants. Consistent with KRS 278.030(1), Farmers seeks Commission approval to demand, collect and receive fair, just and reasonable rates for the retail service it provides. Specifically, Farmers seeks approval to increase its annual revenues by \$2,365,822, or 3.94%, to achieve an Operating Times Interest Earned Ratio (“OTIER”) of 1.85.

5. Farmers has based its proposed rates on a twelve-month historical test period ending December 31, 2024. Farmers proposes to increase the monthly residential customer charge from \$18.12 to \$27.79. These rates have been adjusted in its fully allocated cost-of-service study (“COSS”) for known and measurable changes. Farmers proposes that its revised rates and tariff schedules become effective as of June 4, 2025.

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<sup>2</sup> Case No. 2023-00158, October 3, 2023 Order.

## **II. FILING REQUIREMENTS**

6. Pursuant to 807 KAR 5:001 Section 14(1), Farmers' mail address is 504 South Broadway, P.O. Box 1298 Glasgow, Kentucky 42142-1298, and its electronic mailing address is farmersrecc-psc@farmersrecc.com. Farmers' telephone number is (270) 651-2191 and fax number (270) 651-7332. Farmers' requests that the following people be added to the service list:

Tobias Moss, President & CEO:

tmoss@farmersrecc.net

Jennie Phelps, Vice President, Finance & Accounting:

jphelps@farmersrecc.net

L. Allyson Honaker, Heather S. Temple, and Meredith Cave, Counsel for Farmers RECC:

allyson@hloky.com

heather@hloky.com

meredith@hloky.com

7. Pursuant to 807 KAR 5:001, Section 14(2), Farmers is a Kentucky corporation, in good standing, and was incorporated on March 14, 1938. A copy of the Certificate of Good Standing can be found in Exhibit 8, Direct Testimony of Tobias Moss.

8. Pursuant to 807 KAR 5:001, Section 16(1)(a), Farmers' application is based upon an historic test year ending December 31, 2024, that include adjustments for known and measurable changes.

9. Pursuant to 807 KAR 5:001, Section 16(1)(b)1., Farmers' application is supported by the testimony of three witnesses and numerous schedules and exhibits which detail the reason the adjustment is required.

10. Pursuant to 807 KAR 5:001, Section 16(1)(b)2., Farmers does not operate under an assumed name.

11. Pursuant to 807 KAR 5:001, Section 16(1)(b)3., revised tariff sheets are attached hereto at Exhibit 3. Farmers' new rates are proposed to be effective June 4, 2025.

12. Pursuant to 807 KAR 5:001, Section 16(1)(b)4., revised tariff sheets showing the proposed tariff sheets with italicized inserts and strikethroughs over proposed deletions are attached hereto at Exhibit 4.

13. Pursuant to 807 KAR 5:001, Section 16(1)(b)5, Farmers states that notice has been given in accordance with 807 KAR 5:001, Section 17. A copy of the notice that was published in *Kentucky Living* magazine and mailed to the members is attached hereto at Exhibit 5.

14. Pursuant to 807 KAR 5:001, Section 16(2), Notice of Intent was filed with the Commission and transmitted to the Kentucky Attorney General's Office of Rate Intervention, via email, on April 1, 2025. A copy of which is attached hereto at Exhibit 6.

15. Pursuant to 807 KAR 5:001, Section 16(3), notice has been given in accordance with 807 KAR 5:001, Section 17.

16. Pursuant to 807 KAR 5:001, Section 16(4), Farmers provides a Table of Contents of the exhibits which are required to support a rate application utilizing an historic test year. This Table of Contents immediately follows and is specifically incorporated into the application to demonstrate compliance with all filing requirements.

17. The filing requirements set forth in 807 KAR 5:001, Sections 16(4)(c), (f), (p), (s), and (v) do not apply because Farmers: (1) has gross annual revenues greater than \$ 5,000,000; (2) is not an incumbent local exchange carrier; (3) has not tendered any stock or bond offerings; (4) is



not a Securities and Exchange Commission registrant; and, (5) is not a local exchange carrier with more than 50,000 access lines.

18. Pursuant to 807 KAR 5:001, Section 16(5)(a), a detailed income statement and balance sheet reflecting the impact of all proposed adjustments and is attached as Exhibit 26.

19. Pursuant to 807 KAR 5:001, Section 16(5)(b), the most recent capital construction budget containing at least the period of time as proposed for any pro forma adjustment for plant additions. There are no pro forma adjustments for plant additions as attached at Exhibit 27.

20. Pursuant to 807 KAR 5:001, Section 16(5)(c)1-8, the information required for each pro forma adjustment reflecting plant additions. There are no pro forma adjustments for plant additions as attached at Exhibit 28.

21. Pursuant to 807 KAR 5:001, Section 16(5)(d), the operating budget for each month of the period encompassing the pro forma adjustments is attached as Exhibit 29.

22. Pursuant to 807 KAR 5:002, Section 16(5)(e), the number of customers to be added to the test period end level of customers and related revenue requirements impact for all pro forma adjustments with complete details and supporting work papers is attached as Exhibit 30.

23. Pursuant to the July 24, 2012 Order in Case No. 2008-00408, *Consideration of the New Federal Standards of the Energy Independence and Security Act of 2007*, a statement regarding consideration of cost-effective energy efficiency resources and impact of such resources on the test year is attached as Exhibit 31.

24. Pursuant to the July 24, 2012 Order in Case No. 2012-00428, *Consideration of the Implementation of Smart Grid and Smart Meter Technologies*, a statement regarding smart grid and smart meter technologies and impact of such resources on the test year is attached as Exhibit 32.

### **III. REASONS FOR AND SUMMARY OF RELIEF SOUGHT**

25. Although, Farmers most recent general rate adjustment was in 2023, due to the substantial increase in general operating Farmers' management and Board of Directors decided that it was in the cooperative's best interest to request relief through a general rate case designed to produce sufficient revenues to align with the cost of providing safe and reliable service, all the while ensuring compliance with its loan covenants with lenders.

26. The biggest single reason for Farmers' decision to file a general rate case is substantial increase in costs for essential materials, right of way expenses and interest costs since rates were last approved. These increases have occurred over all areas of the Cooperative's business while customer growth has been slow. This increase in costs and decrease in customer growth resulted in Farmers not meeting its debt covenants in 2024. Farmers has no option other than a rate increase to continue safe and reliable service for its members.

27. Farmers proposes charges that will move its rates in the direction of cost of service to better align cost-causer to cost-payer. To accomplish this, Farmers proposes moving customer charges and energy charges in a direction that reflects unit costs calculated in the cost of service study.

### **IV. OVERVIEW OF TESTIMONY**

28. Further support for Farmers' requested relief is throughout this application and exhibits, particularly in the testimony of the following three witnesses:

a. Mr. Tobias Moss, Farmers' President & CEO, offers testimony describing, *inter alia*, the cooperative's business and existing retail electric distribution system, the events that preceded the filing of this case, and the cooperative's need to increase its existing rates to ensure it may continue to provide safe, reliable retail electric service to its owner-members.

b. Mrs. Jennie Phelps, Farmers' Vice President, Finance & Accounting, who offers testimony describing, *inter alia*, the cooperative's financial condition, its expenses, and certain of its relevant practices and policies, as well as the necessity of the rate relief requested by the cooperative in this proceeding.

c. Mr. John Wolfram, expert consultant with Catalyst Consulting LLC, who offers testimony describing, *inter alia*, Farmers' rate classes, the calculation of Farmers' revenue requirement, the pro forma adjustments to the test period results, the results of a cost of service study and its process, the proposed allocation of the revenue increase to the rate classes, and the rate design, proposed rates, and estimated billing impact by rate class.

## **V. CONCLUSION**

29. Farmers has initiated this proceeding because its existing retail rates do not provide sufficient revenue to ensure the cooperative's financial stability and resources to continue to provide safe and reliable service. While it is always Farmers' goal to keep rates as low as possible, the expense of providing safe and reliable service must be recovered. Additionally, prudent management and lender requirements demand that healthy financial benchmarks be maintained. Farmers' application, supporting exhibits, schedules and testimony fully demonstrate that an adjustment to the company's base rates is both necessary and appropriate. Farmers respectfully requests the Commission to award it an increase in rates that is fair, just and reasonable so that Farmers may continue to build equity, maintain its healthy financial condition, satisfy current and future loan covenants, address substantial cost escalation seen on the operations side of its business, and sustain its ability to provide safe, adequate and efficient service at rates that are fair, just and reasonable.

30. The preparation, filing, and administration of this request for substantial rate relief necessitates, *inter alia*, the expenditure of money by Farmers for financial, rate and legal consultants. Farmers is entitled to and requests the Commission to allow recovery of all such reasonable expenses in its new rates amortized over a period of three (3) years.

WHEREFORE, on the basis of the foregoing, Farmers respectfully prays the Commission for the following relief:

1. Approve the adjustments of Farmers' base rates as set forth herein with an effective date to be June 4, 2025;
2. Approve Farmers' proposed changes to rate design;
3. Approve the changes to each of the tariffs described herein;
4. Approve recovery of reasonable rate case expenses in rate amortized over a period of three (3) years, or such other period which the Commission finds reasonable; and,
5. Grant Farmers any and all other due and proper relief to which it may appear entitled.

This 5<sup>th</sup> day of May, 2025.

## VERIFICATION

COMMONWEALTH OF KENTUCKY     )

)

COUNTY OF BARREN                 )

Comes now Tobias Moss, President and CEO of Farmers Rural Electric Cooperative Corporation, and, after being duly sworn, does hereby verify, swear and affirm that the averments set forth in this Application are true and correct based upon my personal knowledge and belief, formed after reasonable inquiry, as of this 2nd day of May 2025.



Tobias Moss  
President and CEO  
Farmers Rural Electric Cooperative Corporation

The foregoing Verification was verified, sworn to and affirmed before me, a NOTARY PUBLIC, by Tobias Moss, President and CEO of Farmers Rural Electric Cooperative Corporation, on this 2nd day of May, 2025.

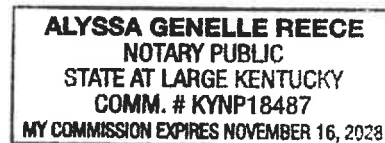


NOTARY PUBLIC

Notary identification no.: KYNP18487

My Commission Expires: 11/16/2028

{NOTARY SEAL}



Respectfully Submitted,

*Heather S. Temple*

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L. Allyson Honaker  
Heather S. Temple  
Meredith Cave  
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brittany@hloky.com  
heather@hloky.com

*Counsel for Farmers Rural Electric  
Cooperative Corporation*

### **CERTIFICATE OF SERVICE**

This is to certify that the foregoing electronic filing was transmitted to the Commission for filing on May 5, 2025; that there are currently no parties that the Commission has excused from participation by electronic means in this proceeding; by virtue of the Commission's July 22, 2021 Order in Case No. 2020-00085, no paper copies of this filing will be made. Furthermore, a true and accurate copy of the filing has been electronically transmitted to the Kentucky Attorney General's Office of Rate Intervention at: [rateintervention@ag.ky.gov](mailto:rateintervention@ag.ky.gov).

*Heather S. Temple*

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*Counsel for Farmers RECC*

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**

**Table of Contents**

**General Adjustment of Rates, Historical Test Year - Filing Requirements / Exhibit List**

(Historical Test Period: Twelve Months Ending December 31, 2024)

Exhibit No.	Filing Requirement	Description	Sponsoring Witness(es)
1	807 KAR 5:001 § 16(1)(b)(1)	Statement of the reason the rate adjustment is required	Tobias Moss
2	807 KAR 5:001 § 16(1)(b)(2)	Certificate of assumed name or statement that one is not necessary	Jennie Phelps
3	807 KAR 5:001 § 16(1)(b)(3)	Proposed tariff sheets	Jennie Phelps
4	807 KAR 5:001 § 16(1)(b)(4)	Proposed tariff sheets with proposed changes identified	Jennie Phelps
5	807 KAR 5:001 § 16(1)(b)(5)	Statement that compliant notice to customers has been given, with a copy of the notice	Tobias Moss
6	807 KAR 5:001 § 16(2) and KRS 278.180	Notice to the Kentucky Public Service Commission of intent to adjust rates	Tobias Moss
7	807 KAR 5:001 § 16(4)(a)	Complete description and quantified explanation for all proposed adjustments with proper support for proposed changes in price or activity levels, if applicable, and other factors that may affect the adjustment	John Wolfram
8	807 KAR 5:001 § 16(4)(b)	Written testimony of witnesses in support of Application	Tobias Moss
9	807 KAR 5:001 § 16(4)(b)	Written testimony of witnesses in support of Application	Jennie Phelps
10	807 KAR 5:001 § 16(4)(b)	Written testimony of witnesses in support of Application (Mr. Wolfram)	John Wolfram
-	807 KAR 5:001 § 16(4)(c)	<i>Not applicable - Utility has gross annual revenues greater than \$5 million</i>	N/A
11	807 KAR 5:001 § 16(4)(d)	Statement estimating the effect that each new rate will have upon the revenues of the utility, including the total amount of revenues resulting from the increase or decrease and percentage increase or decrease	John Wolfram
12	807 KAR 5:001 § 16(4)(e)	Effect upon the average bill for each customer classification to which the proposed rate change will apply	John Wolfram
-	807 KAR 5:001 § 16(4)(f)	<i>Not applicable - Utility is not an incumbent local exchange company</i>	N/A
13	807 KAR 5:001 § 16(4)(g)	Detailed analysis of customers' bills whereby revenues from the present and proposed rates can be readily determined for each customer class	John Wolfram
14	807 KAR 5:001 § 16(4)(h)	Summary of the utility's determination of its revenue requirements	John Wolfram
15	807 KAR 5:001 § 16(4)(i)	Reconciliation of the rate base and capital used to determine its revenue requirements	John Wolfram
16	807 KAR 5:001 § 16(4)(j)	Current chart of accounts if more detailed than the Uniform System of Accounts	Jennie Phelps
17	807 KAR 5:001 § 16(4)(k)	Independent auditor's annual opinion report, with written communication from the independent auditor to the utility, if applicable, which indicates the existence of a material weakness in the utility's internal controls	Jennie Phelps
18	807 KAR 5:001 § 16(4)(l)	Most recent Federal Energy Regulatory Commission audit report	Jennie Phelps
19	807 KAR 5:001 § 16(4)(m)	Most recent FERC Financial Report FERC Form No.1, FERC Financial Report FERC Form No. 2, or Public Service Commission Form T (telephone)	Jennie Phelps
20	807 KAR 5:001 § 16(4)(n)	Summary of latest depreciation study, or, reference by case number to depreciation schedule on file with the Commission	Jennie Phelps
21	807 KAR 5:001 § 16(4)(o)	List of all commercially available or in-house developed computer software, programs, and models used in the development of the schedules and work papers associated with the filing of the utility's application	Jennie Phelps
-	807 KAR 5:001 § 16(4)(p)	<i>Not applicable - Utility has made no stock or bond offerings</i>	N/A
22	807 KAR 5:001 § 16(4)(q)	Annual report to shareholders or members and statistical supplements covering the two (2) most recent years from the utility's application filing date	Jennie Phelps
23	807 KAR 5:001 § 16(4)(r)	Monthly managerial reports providing financial results of operations for the twelve (12) months in the test period	Jennie Phelps
-	807 KAR 5:001 § 16(4)(s)	<i>Not applicable--Utility's annual report on Form 10-K (most recent two (2) years), any Form 8-K issued during the past two (2) years, and any Form 10-Q issued during the past six (6) quarters updated as information becomes available</i>	N/A
24	807 KAR 5:001 § 16(4)(t)	Affiliate charges, allocations, and payments with description, explanation, and demonstration of reasonableness (including a detailed description of the method and amounts allocated or charged to the utility by the affiliate, an explanation of how the allocator for the test period was determined and all facts relied upon, including other regulatory approval, to demonstrate that each amount charged, allocated or paid during the test period was reasonable).	Jennie Phelps
25	807 KAR 5:001 § 16(4)(u)	Cost of service study based on a methodology generally accepted within the industry and based on current and reliable data from a single time period	John Wolfram

**South Kentucky Rural Electric Cooperative Corporation**  
**Case No. 2024-00402**

**Table of Contents**

**General Adjustment of Rates, Historical Test Year - Filing Requirements / Exhibit List**

*(Historical Test Period: Twelve Months Ending May 31, 2024)*

<b>Exhibit No.</b>	<b>Filing Requirement</b>	<b>Description</b>	<b>Sponsoring Witness(es)</b>
-	807 KAR 5:001 § 16(4)(v)	<i>Not applicable - Utility is not a local exchange carrier</i>	N/A
26	807 KAR 5:001 § 16(5)(a)	Detailed income statement and balance sheet reflecting the impact of all proposed adjustments	Jennie Phelps & John Wolfram
27	807 KAR 5:001 § 16(5)(b)	Most recent capital construction budget containing at least the period of time as proposed for any pro forma adjustment for plant additions	John Wolfram
28	807 KAR 5:001 § 16(5)(c)	Detail regarding pro forma adjustments reflecting plant additions	John Wolfram
29	807 KAR 5:001 § 16(5)(d)	Operating budget for each month of the period encompassing the pro forma adjustments	Jennie Phelps
30	807 KAR 5:001 § 16(5)(e)	Number of customers to be added to the test period end level of customers and the related revenue requirements impact for all pro forma adjustments with complete details and supporting work papers	John Wolfram
31	Case No. 2008-00408 July 24, 2012 Order	Consideration of cost-effective energy efficiency resources and impact of such resources on test year	Jennie Phelps
32	Case No. 2021-00428 July 24, 2012 Order	A discussion of smart grid investments	Jennie Phelps



**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 1**

**807 KAR 5:001 Section 16(1)(b)(1)**  
**Sponsoring Witness: Tobias Moss**

**Description of Filing Requirement:**

*Statement of the reason the rate adjustment is required*

**Response:**

Farmers' Application generally, and specifically the written testimony provided at Exhibit 8, Exhibit 9, and Exhibit 10, underscore the necessity of the adjustment requested by Farmers in this proceeding. Due to increased expenses, inconsistent sales volumes due to weather variation, and slow economic growth, Farmers is requesting relief that will align with the cost of providing service and ensure compliance with essential financial metrics set by lenders in its loan covenants. Without an adjustment of rates in the magnitude requested in this case, Farmers' insufficient rate structure will continue to put it at risk of non-compliance with its lenders, and could impair the excellent level of safe and reliable service its members deserve and expect.

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 2**

**807 KAR 5:001 Section 16(1)(b)(2)**

**Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*Certificate of assumed name or statement that one is not necessary*

**Response:**

Farmers does not conduct or transact business under an assumed name, and thus it has not filed a Certificate of Assumed Name pursuant to KRS 365.015. Therefore, such a certificate is not necessary.

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 3**

**807 KAR 5:001 Section 16(1)(b)(1)**  
**Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*New or revised tariff sheets, if applicable, in a format that complies with 807 KAR 5:011  
with an effective date not less than thirty (30) days from the date the application is filed.*

**Response:**

Please see attached.

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

7<sup>th</sup> Revised SHEET NO. 12

CANCELLING P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 12

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**RATES AND CHARGES**

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**SCHEDULE R – RESIDENTIAL SERVICE**

**APPLICABLE:** In all territory served by the seller.

**AVAILABILITY:** Available to residents for all uses in the home and on the farm and for other consumers using single-phase service below 50 kW for ordinary merchandising establishments, repair shops, garages and service stations, schools, churches and community buildings, all subject to the established rules and regulations of the seller. Three-phase service may be provided to consumers located within 1,000 feet of existing three-phase line.

**TYPE OF SERVICE:** Single-phase, or three-phase where available, 60 cycles, at available secondary voltages.

**RATES PER MONTH:**

Customer Charge		\$27.79	(I)
All kWh	@	\$0.099057 per kWh	(R)

**FUEL ADJUSTMENT CLAUSE:** All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10 percent and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY:   
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated:

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

7<sup>th</sup> Revised SHEET NO. 20.001

CANCELLING P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 20.001

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

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## **RATES AND CHARGES**

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### **SCHEDULE R- TIME-OF-DAY- RESIDENTIAL SERVICE**

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members for residential use where the monthly demand is less than 50 kW and only single phase service is required.

#### **MONTHLY RATE:**

Customer Charge	\$27.79 per Month	(I)
On-Peak Energy	\$0.122041 per kWh	
Off-Peak Energy	\$0.073193 per kWh	

#### **ON-PEAK HOURS**

#### **Central Prevailing Time**

October through April

6:00 A.M. to 11:00 A.M. Central Time  
4:00 P.M. to 9:00 P.M. Central Time

May through September

9:00 A.M. to 9:00 P.M. Central Time

All other hours are Off-Peak.

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY   
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated: \_\_\_\_\_

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

7<sup>th</sup> Revised SHEET NO. 21

CANCELLING P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 21

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**RATES AND CHARGES**

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**SCHEDULE C – COMMERCIAL & INDUSTRIAL SERVICE**

**APPLICABLE:** In all territory served by the seller.

**AVAILABILITY:** Available to consumers for commercial and industrial loads for all uses including lighting, heating and power, including oil well services, all subject to the established rules and regulations of the seller.

**TYPE OF SERVICE:** Single-phase, or three-phase where available, 60 cycles at available voltages.

**RATES PER MONTH**

1. For all consumers whose kilowatt demand is less than 50 kW.

Kilowatt Demand Charge:	None		
Customer Charge		\$33.06	(I)
All kWh	@	\$0.093619 per kWh	(R)

2. For all consumers whose kilowatt demand is 50 kW or above.

Kilowatt Demand Charge:		\$8.66 per kW	
Customer Charge		\$115.18	
Energy Charge:			
All kWh	@	\$0.078540 per kWh	

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY   
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated:

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

7<sup>th</sup> Revised SHEET NO. 24

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 24

**RATES AND CHARGES**

**SCHEDULE C – TIME-OF-DAY-COMMERCIAL SERVICE**

**APPLICABLE:** In all territory served by the seller.

**AVAILABILITY:** Available to consumers for commercial or non-residential loads of all uses including lighting, heating, and power not exceeding a total kilowatt demand of 500 kW; all subject to the established rules and regulations of the seller.

**TYPE OF SERVICE:** Single phase or three phase where available, 60 cycles at available voltages.

**RATES PER MONTH**

**Customer Charge:**

Single Phase Service	\$ 33.06 per month	(I)
Three Phase Service	\$115.18 per month	

**Energy Charge per kWh:**

On-Peak Energy	\$0.136644 per kWh
Off-Peak Energy	\$0.073193 per kWh

**On-Peak Hours**

May – September	9:00 a.m. – 9:00 p.m. CST*
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October – April	6:00 a.m. – 11:00 a.m. CST* 4:00 p.m. – 9:00 p.m. CST*
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\*Refer to notation on following page  
concerning daylight savings time.

All other hours are Off-Peak.

DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY   
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated: \_\_\_\_\_

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

7<sup>th</sup> Revised SHEET NO. 31.001

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 31.001

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**RATES AND CHARGES**

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**SCHEDULE LPC-1 – LARGE POWER**

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members of the Cooperative where the monthly contract demand is 500 to 999 kW with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of billing demand, all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:	\$1,114.92 per Month	(I)
Demand Charge:	\$ 8.66 per kW	(I)
Energy Charge:	\$0.071447 per kWh	(I)

DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract kW demand,
- (b) The member's highest kW peak demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

DETERMINATION OF BILLING ENERGY: The kWh billing energy shall be the billing kW demand multiplied by 425 hours or the actual kWh energy used in the current month, whichever is greater.

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY   
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated: \_\_\_\_\_



FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

7<sup>th</sup> Revised SHEET NO. 31.007

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 31.007

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## **RATES AND CHARGES**

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### **SCHEDULE LPC-3 – LARGE POWER**

**APPLICABLE:** In all territory served by the Cooperative.

**AVAILABILITY:** Available to all members of the Cooperative where the monthly contract demand is 3,000 to 4,999 kW with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of billing demand, all subject to the established rules and regulations of the Cooperative.

**MONTHLY RATE:**

Customer Charge:	\$3,222.96 per Month	(I)
Demand Charge:	\$ 8.66 per kW	(I)
Energy Charge:	\$0.067616 per kWh	(I)

**DETERMINATION OF BILLING DEMAND:** The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract kW demand,
- (b) The member's highest kW peak demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

**DETERMINATION OF BILLING ENERGY:** The kWh billing energy shall be the billing kW demand multiplied by 425 hours or the actual kWh energy used in the current month, whichever is greater.

---

DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY   
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated:

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

7<sup>th</sup> Revised SHEET NO. 31.010

CANCELLING P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 31.010

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**RATES AND CHARGES**

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**SCHEDULE LPC-4 – LARGE POWER**

**APPLICABLE:** In all territory served by the Cooperative.

**AVAILABILITY:** Available to all members of the Cooperative where the monthly contract demand is 5,000 to 9,999 kW with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of billing demand, all subject to the established rules and regulations of the Cooperative.

**MONTHLY RATE:**

Customer Charge:	\$3,528.03 per Month	(I)
Demand Charge:	\$ 8.66 per kW	(I)
Energy Charge:	\$0.064879 per kWh	(I)

**DETERMINATION OF BILLING DEMAND:** The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract kW demand,
- (b) The member's highest kW peak demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

**DETERMINATION OF BILLING ENERGY:** The kWh billing energy shall be the billing kW demand multiplied by 425 hours or the actual kWh energy used in the current month, whichever is greater.

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY   
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated: 08-30-2024

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

7<sup>th</sup> Revised SHEET NO. 31.013

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 31.013

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**RATES AND CHARGES**

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**SCHEDULE LPC-5 – LARGE POWER**

**APPLICABLE:** In all territory served by the Cooperative.

**AVAILABILITY:** Available to all members of the Cooperative where the monthly contract demand is 10,000 kW or greater with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of billing demand, all subject to the established rules and regulations of the Cooperative.

**MONTHLY RATE:**

Customer Charge:	\$4,939.24 per Month	(I)
Demand Charge:	\$ 8.66 per kW	(I)
Energy Charge:	\$0.062143 per kWh	(I)

**DETERMINATION OF BILLING DEMAND:** The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract kW demand,
- (b) The member's highest kW peak demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

**DETERMINATION OF BILLING ENERGY:** The kWh billing energy shall be the billing kW demand multiplied by 425 hours or the actual kWh energy used in the current month, whichever is greater.

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY Talia Moya

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated: \_\_\_\_\_

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 31.031

CANCELLING P.S.C. KY. NO. 10

5<sup>th</sup> Revised SHEET NO. 31.031

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

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**RATES AND CHARGES**

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**SCHEDULE LPE-1 – LARGE POWER TIME-OF-DAY**

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members of the Cooperative where the monthly kilowatt demand is 500 to 999 kW; all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:	\$1,114.92 per Month	(I)
Demand Charge:	\$ 7.26 per kW	(I)
Energy Charge:	\$0.082650 per kWh On-Peak	(I)
	\$0.073436 per kWh Off-Peak	(I)

DETERMINATION OF DEMAND BILLED: The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

DETERMINATION OF ENERGY BILLED: On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

MONTHS

ON-PEAK HOURS – Central Prevailing Time

October through April

6:00 A.M. to 11:00 A.M. Central Time

4:00 P.M. to 9:00 P.M. Central Time

May through September

9:00 A.M. to 9:00 P.M. Central Time

All other hours are Off-Peak

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY   
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated:

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 31.033

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

5<sup>th</sup> Revised SHEET NO. 31.033

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## **RATES AND CHARGES**

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### **SCHEDULE LPE-2 – LARGE POWER TIME-OF-DAY**

**APPLICABLE:** In all territory served by the Cooperative.

**AVAILABILITY:** Available to all members of the Cooperative where the monthly kilowatt demand is 1,000 to 2,999 kW; all subject to the established rules and regulations of the Cooperative.

**MONTHLY RATE:**

Customer Charge:	\$1,413.40 per Month	(I)
Demand Charge:	\$ 7.26 per kW	(I)
Energy Charge:	\$0.080467 per kWh On-Peak	(I)
	\$0.071242 per kWh Off-Peak	(I)

**DETERMINATION OF DEMAND BILLED:** The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

**DETERMINATION OF ENERGY BILLED:** On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

**MONTHS**

**ON-PEAK HOURS – Central Prevailing Time**

October through April

6:00 A.M. to 11:00 A.M. Central Time

4:00 P.M. to 9:00 P.M. Central Time

May through September

9:00 A.M. to 9:00 P.M. Central Time

All other hours are Off-Peak

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY Tolin

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated: \_\_\_\_\_

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 31.035

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

5<sup>th</sup> Revised SHEET NO. 31.035

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**RATES AND CHARGES**

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**SCHEDULE LPE-3 – LARGE POWER TIME-OF-DAY**

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members of the Cooperative where the monthly kilowatt demand is 3,000 to 4,999 kW; all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:	\$3,222.96 per Month	(I)
Demand Charge:	\$ 7.26 per kW	(I)
Energy Charge:	\$0.078829 per kWh On-Peak	(I)
	\$0.069595 per kWh Off-Peak	(I)

DETERMINATION OF DEMAND BILLED: The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

DETERMINATION OF ENERGY BILLED: On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

MONTHS

ON-PEAK HOURS – Central Prevailing Time

October through April

6:00 A.M. to 11:00 A.M. Central Time

4:00 P.M. to 9:00 P.M. Central Time

May through September

9:00 A.M. to 9:00 P.M. Central Time

All other hours are Off-Peak

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY   
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated:

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 31.039

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

5<sup>th</sup> Revised SHEET NO. 31.039

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## **RATES AND CHARGES**

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### **SCHEDULE LPE-5 – LARGE POWER TIME-OF-DAY**

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all commercial or non-residential members of the Cooperative where the monthly kilowatt demand is 10,000 kW or greater; all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:	\$4,939.24 per Month	(I)
Demand Charge:	\$ 7.26 per kW	(I)
Energy Charge:	\$0.073368 per kWh On-Peak	(I)
	\$0.064109 per kWh Off-Peak	(I)

DETERMINATION OF DEMAND BILLED: The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

DETERMINATION OF ENERGY BILLED: On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

MONTHS

October through April

May through September

All other hours are Off-Peak

ON-PEAK HOURS – Central Prevailing Time

6:00 A.M. to 11:00 A.M. Central Time

4:00 P.M. to 9:00 P.M. Central Time

9:00 A.M. to 9:00 P.M. Central Time

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated: \_\_\_\_\_

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

7<sup>th</sup> Revised SHEET NO. 83

CANCELLING P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 83

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**RATES AND CHARGES**

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**SCHEDULE RM – RESIDENTIAL OFF-PEAK MARKETING - ETS**

**APPLICABLE:** In all territory served by the seller.

**AVAILABILITY:** Available to consumers eligible for Schedule R - Residential Service. The electric power and energy furnished under Tariff RM Residential Off-Peak Marketing Rate shall be separately metered for each point of delivery and requires an executed contract between the member and the cooperative. A sample contract is shown following these tariffs as Appendix D. Other power and energy furnished will be billed under Schedule R. In Case No. 2025-00107, the Public Service Commission approved the discontinuance of Schedule RM for all but existing members that were currently being served pursuant to Schedule RM on and before June 4, 2025.

**RATES:**

Energy Charge: \$0.073193 per kWh (I)

**SCHEDULE OF HOURS:** This rate is only applicable for the below listed off-peak hours:

<u>MONTHS</u>	<u>CENTRAL PREVAILING TIME</u>
October thru April	11:00 AM to 4:00 PM central time 9:00 PM to 6:00 AM central time
May thru September	9:00 PM to 9:00 AM central time

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY Tobias Moya  
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated: \_\_\_\_\_



**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

6<sup>th</sup> Revised SHEET NO. 85

CANCELLING P.S.C. KY. NO. 10

5<sup>th</sup> Revised SHEET NO. 85

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**RATES AND CHARGES**

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**RESERVED FOR FUTURE USE**

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DATE OF ISSUE: 05-05-2025

DATE EFFECTIVE: 06-04-2025

ISSUED BY   
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2025-00107 Dated:

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 4**

**807 KAR 5:001 Section 16(1)(b)(4)  
Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*New or revised tariff sheets, if applicable identified in compliance with 807 KAR 5:011, shown either by providing: A copy of the present tariff indicating proposed additions by italicized inserts or underscoring and striking over proposed deletions.*

**Response:**

Please see attached.

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~7<sup>th</sup>~~ ~~6<sup>th</sup>~~ Revised SHEET NO. 12

CANCELLING P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ ~~5<sup>th</sup>~~ Revised SHEET NO. 12

**RATES AND CHARGES**

**SCHEDULE R – RESIDENTIAL SERVICE**

**APPLICABLE:** In all territory served by the seller.

**AVAILABILITY:** Available to residents for all uses in the home and on the farm and for other consumers using single-phase service below 50 kW for ordinary merchandising establishments, repair shops, garages and service stations, schools, churches and community buildings, all subject to the established rules and regulations of the seller. Three-phase service may be provided to consumers located within 1,000 feet of existing three-phase line.

**TYPE OF SERVICE:** Single-phase, or three-phase where available, 60 cycles, at available secondary voltages.

**RATES PER MONTH:**

Customer Charge		<del>\$27.79</del>	<del>\$18.12</del>	(I)
All kWh	@	<del>\$0.099057</del>	<del>\$0.100666</del> per kWh	(R) (†)

**FUEL ADJUSTMENT CLAUSE:** All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10 percent and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

DATE OF ISSUE: ~~08-30-2024~~ 05-05-2025

DATE EFFECTIVE: ~~09-01-2024~~ 06-04-2025

ISSUED BY: \_\_\_\_\_

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024  
2025-00107

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~7<sup>th</sup>~~ <sup>6<sup>th</sup></sup> Revised SHEET NO. 20.001

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ <sup>5<sup>th</sup></sup> Revised SHEET NO. 20.001

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## **RATES AND CHARGES**

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### **SCHEDULE R- TIME-OF-DAY- RESIDENTIAL SERVICE**

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members for residential use where the monthly demand is less than 50 kW and only single phase service is required.

#### MONTHLY RATE:

Customer Charge	<del>\$ 27.79</del>	<del>\$23.97</del> per Month	<del>(I)</del>
On-Peak Energy		\$0.122041 per kWh	<del>(#)</del>
Off-Peak Energy		\$0.073193 per kWh	<del>(#)</del>

#### ON-PEAK HOURS

#### Central Prevailing Time

October through April

6:00 A.M. to 11:00 A.M. Central Time  
4:00 P.M. to 9:00 P.M. Central Time

May through September

9:00 A.M. to 9:00 P.M. Central Time

All other hours are Off-Peak.

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DATE OF ISSUE: ~~08-30-2024~~ 05-05-2025

DATE EFFECTIVE: ~~09-01-2024~~ 06-04-2025

ISSUED BY \_\_\_\_\_

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024

2025-00107

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ <sup>7<sup>th</sup></sup> Revised SHEET NO. 21

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

~~5<sup>th</sup>~~ <sup>6<sup>th</sup></sup> Revised SHEET NO. 21

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## RATES AND CHARGES

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### SCHEDULE C – COMMERCIAL & INDUSTRIAL SERVICE

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers for commercial and industrial loads for all uses including lighting, heating and power, including oil well services, all subject to the established rules and regulations of the seller.

TYPE OF SERVICE: Single-phase, or three-phase where available, 60 cycles at available voltages.

#### RATES PER MONTH

1. For all consumers whose kilowatt demand is less than 50 kW.

Kilowatt Demand Charge: None

Customer Charge ~~\$23.39~~ <sup>\$33.06</sup>  
All kWh @ ~~\$0.099582~~ <sup>\$0.093619</sup> per kWh ~~(R)~~ <sup>(I)</sup>

2. For all consumers whose kilowatt demand is 50 kW or above.

Kilowatt Demand Charge: \$8.66 per kW

Customer Charge \$115.18

Energy Charge:

All kWh @ \$0.078540 per kWh ~~(R)~~

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DATE OF ISSUE: ~~08-30-2024~~ <sup>05-05-2025</sup>

DATE EFFECTIVE: ~~09-01-2024~~ <sup>06-04-2025</sup>

ISSUED BY \_\_\_\_\_

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024

<sup>2025-00107</sup>

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~7<sup>th</sup>~~ ~~6<sup>th</sup>~~ Revised SHEET NO. 24

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ ~~5<sup>th</sup>~~ Revised SHEET NO. 24

**RATES AND CHARGES**

**SCHEDULE C – TIME-OF-DAY-COMMERCIAL SERVICE**

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers for commercial or non-residential loads of all uses including lighting, heating, and power not exceeding a total kilowatt demand of 500 kW; all subject to the established rules and regulations of the seller.

TYPE OF SERVICE: Single phase or three phase where available, 60 cycles at available voltages.

**RATES PER MONTH**

Customer Charge:

Single Phase Service	<del>\$23.39</del> <b>\$33.06</b>	per month	(I)
Three Phase Service	\$115.18	per month	

Energy Charge per kWh:

On-Peak Energy	\$0.136644 per kWh	(+)
Off-Peak Energy	\$0.073193 per kWh	(+)

On-Peak Hours

May – September 9:00 a.m. – 9:00 p.m. CST\*

October – April 6:00 a.m. – 11:00 a.m. CST\*  
4:00 p.m. – 9:00 p.m. CST\*

\*Refer to notation on following page  
concerning daylight savings time.

All other hours are Off-Peak.

DATE OF ISSUE: ~~08-30-2024~~ **05-05-2025**

DATE EFFECTIVE: ~~09-01-2024~~ **06-04-2025**

ISSUED BY \_\_\_\_\_  
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024

**2025-00107**

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ <sup>7<sup>th</sup></sup>-Revised SHEET NO. 31.001

CANCELLING P.S.C. KY. NO. 10

~~5<sup>th</sup>~~ <sup>6<sup>th</sup></sup>-Revised SHEET NO. 31.001

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

**RATES AND CHARGES**

**SCHEDULE LPC-1 – LARGE POWER**

**APPLICABLE:** In all territory served by the Cooperative.

**AVAILABILITY:** Available to all members of the Cooperative where the monthly contract demand is 500 to 999 kW with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of billing demand, all subject to the established rules and regulations of the Cooperative.

**MONTHLY RATE:**

Customer Charge:	<del>\$1,114.92</del>	\$1,051.81 per Month	(I)
Demand Charge:	<del>\$8.66</del>	\$8.04 per kW	(I)
Energy Charge:	<del>\$0.071447</del>	\$0.067403 per kWh	(I)

**DETERMINATION OF BILLING DEMAND:** The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract kW demand,
- (b) The member's highest kW peak demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

**DETERMINATION OF BILLING ENERGY:** The kWh billing energy shall be the billing kW demand multiplied by 425 hours or the actual kWh energy used in the current month, whichever is greater.

DATE OF ISSUE: ~~08-30-2024~~ <sup>05-05-2025</sup>

DATE EFFECTIVE: ~~09-01-2024~~ <sup>06-04-2025</sup>

ISSUED BY \_\_\_\_\_  
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024

<sup>2025-00107</sup>

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~7<sup>th</sup>~~ ~~6<sup>th</sup>~~ Revised SHEET NO. 31.007

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ ~~5<sup>th</sup>~~ Revised SHEET NO. 31.007

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## **RATES AND CHARGES**

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### **SCHEDULE LPC-3 – LARGE POWER**

**APPLICABLE:** In all territory served by the Cooperative.

**AVAILABILITY:** Available to all members of the Cooperative where the monthly contract demand is 3,000 to 4,999 kW with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of billing demand, all subject to the established rules and regulations of the Cooperative.

**MONTHLY RATE:**

Customer Charge:	<del>\$3,222.96</del>	\$3,040.53 per Month	(I)
Demand Charge:	<del>\$8.66</del>	\$8.04 per kW	(I)
Energy Charge:	<del>\$0.067616</del>	\$0.063789 per kWh	(I)

**DETERMINATION OF BILLING DEMAND:** The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract kW demand,
- (b) The member's highest kW peak demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

**DETERMINATION OF BILLING ENERGY:** The kWh billing energy shall be the billing kW demand multiplied by 425 hours or the actual kWh energy used in the current month, whichever is greater.

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DATE OF ISSUE: ~~08-30-2024~~ 05-05-2025

DATE EFFECTIVE: ~~09-01-2024~~ 06-04-2025

ISSUED BY \_\_\_\_\_  
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024

2025-00107



FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~7<sup>th</sup>~~ ~~6<sup>th</sup>~~ Revised SHEET NO. 31.010

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ ~~5<sup>th</sup>~~ Revised SHEET NO. 31.010

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**RATES AND CHARGES**

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**SCHEDULE LPC-4 – LARGE POWER**

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members of the Cooperative where the monthly contract demand is 5,000 to 9,999 kW with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of billing demand, all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:	<del>\$3,328.33</del>	\$3,528.03 per Month	(I)
Demand Charge:	<del>\$8.04</del>	\$8.66 per kW	(I)
Energy Charge:	<del>\$0.061207</del>	\$0.064879 per kWh	(I)

DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract kW demand,
- (b) The member's highest kW peak demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

DETERMINATION OF BILLING ENERGY: The kWh billing energy shall be the billing kW demand multiplied by 425 hours or the actual kWh energy used in the current month, whichever is greater.

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DATE OF ISSUE: ~~08-30-2024~~ 05-05-2025

DATE EFFECTIVE: ~~09-01-2024~~ 06-04-2025

ISSUED BY \_\_\_\_\_

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024

2025-00107

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~7<sup>th</sup> 6<sup>th</sup>-Revised~~ SHEET NO. 31.013

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

~~6<sup>th</sup> 5<sup>th</sup>-Revised~~ SHEET NO. 31.013

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## **RATES AND CHARGES**

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### **SCHEDULE LPC-5 – LARGE POWER**

**APPLICABLE:** In all territory served by the Cooperative.

**AVAILABILITY:** Available to all members of the Cooperative where the monthly contract demand is 10,000 kW or greater with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of billing demand, all subject to the established rules and regulations of the Cooperative.

**MONTHLY RATE:**

Customer Charge:	<del>\$4,939.24</del>	\$4,659.66 per Month	(I)
Demand Charge:	<del>\$8.66</del>	\$——8.04 per kW	(I)
Energy Charge:	<del>\$0.062143</del>	\$0.058625 per kWh	(I)

**DETERMINATION OF BILLING DEMAND:** The billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract kW demand,
- (b) The member's highest kW peak demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

**DETERMINATION OF BILLING ENERGY:** The kWh billing energy shall be the billing kW demand multiplied by 425 hours or the actual kWh energy used in the current month, whichever is greater.

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DATE OF ISSUE: ~~08-30-2024~~ 05-05-2025

DATE EFFECTIVE: ~~09-01-2024~~ 06-04-2025

ISSUED BY \_\_\_\_\_

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024

2025-00107

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ <sup>5<sup>th</sup></sup>-Revised SHEET NO. 31.031

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

~~5<sup>th</sup>~~ <sup>4<sup>th</sup></sup> Revised SHEET NO. 31.031

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## **RATES AND CHARGES**

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### **SCHEDULE LPE-1 – LARGE POWER TIME-OF-DAY**

**APPLICABLE:** In all territory served by the Cooperative.

**AVAILABILITY:** Available to all members of the Cooperative where the monthly kilowatt demand is 500 to 999 kW; all subject to the established rules and regulations of the Cooperative.

**MONTHLY RATE:**

Customer Charge:	<del>\$1,114.92</del>	<del>\$1,051.81</del> per Month	(I)
Demand Charge:	<del>\$ 7.26</del>	<del>\$6.85</del> per kW	(I)
Energy Charge:	<del>\$0.082650</del>	<del>\$0.077972</del> per kWh On-Peak	(I)
	<del>\$0.073436</del>	<del>\$0.069279</del> per kWh Off-Peak	(I)

**DETERMINATION OF DEMAND BILLED:** The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

**DETERMINATION OF ENERGY BILLED:** On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

**MONTHS**

**ON-PEAK HOURS – Central Prevailing Time**

October through April

6:00 A.M. to 11:00 A.M. Central Time

4:00 P.M. to 9:00 P.M. Central Time

May through September

9:00 A.M. to 9:00 P.M. Central Time

All other hours are Off-Peak

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DATE OF ISSUE: ~~08-30-2024~~ <sup>05-05-2025</sup>

DATE EFFECTIVE: ~~09-01-2024~~ <sup>06-04-2025</sup>

ISSUED BY \_\_\_\_\_

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-

2025-00107

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ ~~5<sup>th</sup>~~-Revised SHEET NO. 31.033

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

~~5<sup>th</sup>~~ ~~4<sup>th</sup>~~ Revised SHEET NO. 31.033

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## **RATES AND CHARGES**

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### **SCHEDULE LPE-2 – LARGE POWER TIME-OF-DAY**

**APPLICABLE:** In all territory served by the Cooperative.

**AVAILABILITY:** Available to all members of the Cooperative where the monthly kilowatt demand is 1,000 to 2,999 kW; all subject to the established rules and regulations of the Cooperative.

**MONTHLY RATE:**

Customer Charge:	<del>\$1,413.40</del>	<del>\$1,333.40</del> per Month	(I)
Demand Charge:	<del>\$7.26</del>	<del>\$—6.85</del> per kW	(I)
Energy Charge:	<del>\$0.080467</del>	<del>\$0.075912</del> per kWh On-Peak	(I)
	<del>\$0.071242</del>	<del>\$0.067209</del> per kWh Off-Peak	(I)

**DETERMINATION OF DEMAND BILLED:** The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

**DETERMINATION OF ENERGY BILLED:** On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

**MONTHS**

**ON-PEAK HOURS – Central Prevailing Time**

October through April

6:00 A.M. to 11:00 A.M. Central Time

4:00 P.M. to 9:00 P.M. Central Time

May through September

9:00 A.M. to 9:00 P.M. Central Time

All other hours are Off-Peak

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DATE OF ISSUE: ~~08-30-2024~~ ~~05-05-2025~~

DATE EFFECTIVE: ~~09-01-2024~~ ~~06-04-2025~~

ISSUED BY \_\_\_\_\_

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY

in Case No. 2023-00014 Dated: 08-30-2024

2025-00107

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ <sup>5<sup>th</sup></sup> Revised SHEET NO. 31.035

CANCELLING P.S.C. KY. NO. 10

~~5<sup>th</sup>~~ <sup>4<sup>th</sup></sup> Revised SHEET NO. 31.035

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

## RATES AND CHARGES

### SCHEDULE LPE-3 – LARGE POWER TIME-OF-DAY

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members of the Cooperative where the monthly kilowatt demand is 3,000 to 4,999 kW; all subject to the established rules and regulations of the Cooperative.

#### MONTHLY RATE:

Customer Charge:	<del>\$3,222.96</del>	<del>\$3,040.53</del> per Month	(I)
Demand Charge:	<del>\$7.26</del>	<del>\$6.85</del> per kW	(I)
Energy Charge:	<del>\$0.078829</del>	<del>\$0.074367</del> per kWh On-Peak	(I)
	<del>\$0.069595</del>	<del>\$0.065656</del> per kWh Off-Peak	(I)

DETERMINATION OF DEMAND BILLED: The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

DETERMINATION OF ENERGY BILLED: On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

#### MONTHS

#### ON-PEAK HOURS – Central Prevailing Time

October through April

6:00 A.M. to 11:00 A.M. Central Time

4:00 P.M. to 9:00 P.M. Central Time

May through September

9:00 A.M. to 9:00 P.M. Central Time

All other hours are Off-Peak

DATE OF ISSUE: ~~08-30-2024~~ 05-05-2025

DATE EFFECTIVE: ~~09-01-2024~~ 06-04-2025

ISSUED BY \_\_\_\_\_

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY

in Case No. ~~2023-00014~~ Dated: ~~08-30-2024~~

2025-00107

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ ~~5<sup>th</sup>~~ Revised SHEET NO. 31.039

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

~~5<sup>th</sup>~~ ~~4<sup>th</sup>~~ Revised SHEET NO. 31.039

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## **RATES AND CHARGES**

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### **SCHEDULE LPE-5 – LARGE POWER TIME-OF-DAY**

**APPLICABLE:** In all territory served by the Cooperative.

**AVAILABILITY:** Available to all commercial or non-residential members of the Cooperative where the monthly kilowatt demand is 10,000 kW or greater; all subject to the established rules and regulations of the Cooperative.

**MONTHLY RATE:**

Customer Charge:	<del>\$4,939.24</del>	<del>\$4,659.66</del> per Month	(I)
Demand Charge:	<del>\$7.26</del>	<del>\$—6.85</del> per kW	(I)
Energy Charge:	<del>\$0.073368</del>	<del>\$0.069215</del> per kWh On-Peak	(I)
	<del>\$0.064109</del>	<del>\$0.060480</del> per kWh Off-Peak	(I)

**DETERMINATION OF DEMAND BILLED:** The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

**DETERMINATION OF ENERGY BILLED:** On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

**MONTHS**

October through April

May through September

All other hours are Off-Peak

**ON-PEAK HOURS – Central Prevailing Time**

6:00 A.M. to 11:00 A.M. Central Time

4:00 P.M. to 9:00 P.M. Central Time

9:00 A.M. to 9:00 P.M. Central Time

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DATE OF ISSUE: ~~08-30-2024~~ ~~05-05-2025~~

DATE EFFECTIVE: ~~09-01-2024~~ ~~06-04-2025~~

ISSUED BY \_\_\_\_\_

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024

2025-00107

FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

7<sup>th</sup> 6<sup>th</sup> Revised SHEET NO. 83

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

CANCELLING P.S.C. KY. NO. 10

6<sup>th</sup> 5<sup>th</sup> Revised SHEET NO. 83

## RATES AND CHARGES

### SCHEDULE RM – RESIDENTIAL OFF-PEAK MARKETING - ETS

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers eligible for Schedule R - Residential Service. The electric power and energy furnished under Tariff RM Residential Off-Peak Marketing Rate shall be separately metered for each point of delivery and requires an executed contract between the member and the cooperative. A sample contract is shown following these tariffs as Appendix D. Other power and energy furnished will be billed under Schedule R. *In Case No. 2025-00107, the Public Service Commission approved the discontinuance of Schedule RM for all but existing members that were currently being served pursuant to Schedule RM on and before June 4, 2025.*

#### RATES:

Energy Charge: \$0.073193 ~~\$0.065808~~ per kWh (I)

SCHEDULE OF HOURS: This rate is only applicable for the below listed off-peak hours:

<u>MONTHS</u>	<u>CENTRAL PREVAILING TIME</u>	<u>OFF PEAK HOURS – EST</u>
October thru April	<i>11:00 AM to 4:00 PM central time</i> <i>9:00 PM to 6:00 AM central time</i>	<del>12:00 Noon to 5:00 P.M.</del> <del>10:00 P.M. to 7:00 A.M.</del>
May thru September	<i>9:00 PM to 9:00 AM central time</i>	<del>10:00 P.M. to 10:00 A.M.</del>

DATE OF ISSUE: ~~08-30-2024~~ 05-05-2025

DATE EFFECTIVE: ~~09-01-2024~~ 06-04-2025

ISSUED BY \_\_\_\_\_  
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024

*2025-00107*



FOR ALL TERRITORY SERVED  
Community, Town or City

P.S.C. KY. NO. 10

~~6<sup>th</sup>~~ <sup>5<sup>th</sup></sup>-Revised SHEET NO. 85

CANCELLING P.S.C. KY. NO. 10

~~5<sup>th</sup>~~ <sup>4<sup>th</sup></sup>-Revised SHEET NO. 85

**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION**

## RATES AND CHARGES

### ~~SCHEDULE CM - SMALL COMMERCIAL OFF-PEAK MARKETING - ETS~~

APPLICABLE: ~~In all territory served by the seller.~~

AVAILABILITY: ~~Available to commercial consumers whose kilowatt demand is less than 50 kW. The electric power and energy furnished under Tariff CM, Small Commercial Off-Peak Marketing Rate, shall be separately metered for each point of delivery and requires an executed contract between the member and the Cooperative. A sample contract is shown following this tariff as Appendix D. Other power and energy furnished will be billed under Schedule C-1~~

#### RATES:

Energy Charge: \$0.059837 per kWh (1)

SCHEDULE OF HOURS: ~~This rate is only applicable for the below listed off-peak hours:~~

<u>MONTHS</u>	<u>OFF PEAK HOURS - EST</u>
<u>October thru April</u>	<u>12:00 Noon to 5:00 P.M.</u> <u>10:00 P.M. to 7:00 A.M.</u>
<u>May thru September</u>	<u>10:00 P.M. to 10:00 A.M.</u>

DATE OF ISSUE: 08-30-2024 ~~05-05-2025~~

DATE EFFECTIVE: 09-01-2024 ~~06-04-2025~~

ISSUED BY \_\_\_\_\_  
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY  
in Case No. 2023-00014 Dated: 08-30-2024

2025-00107



**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 5**

**807 KAR 5:001 Section 16(1)(b)(5)**  
**Sponsoring Witness: Tobias Moss**

**Description of Filing Requirement:**

*A statement that notice has been given in accordance with 807 KAR 5:001, Section 17, including the notice and affidavit.*

**Response:**

Farmers has given notice in compliance with 807 KAR 5:001 Section 17. Specifically, as of the date this Application is submitted to the Commission, Farmers has done the following: (1) posted at its place of business a copy of the full notice required by the relevant regulation; (2) posted to its website a copy of the full notice required by the relevant regulation and a hyperlink to the location on the Commission's website where the case documents are available; (3) posted to its social media account a link to its website where a copy of the full notice required by the relevant regulation published may be found; and, (4) published a copy of the notice in *Kentucky Living* magazine, which was sent to Members on May 1, 2025. An affidavit of publication in *Kentucky Living* magazine and a copy of the notice is attached.

**AFFIDAVIT OF MAILING  
OF FILING NOTICE**

Notice is hereby given that the May 2025 issue of KENTUCKY LIVING, bearing official notice of filing PSC Case No. 2025-00107, for the purposes of proposing a general adjustment of existing rates of FARMERS RURAL ELECTRIC COOPERATIVE, was entered as direct mail on April 29, 2025.



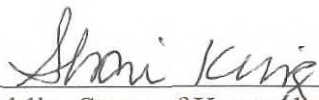
Joel Sams  
Managing Editor  
Kentucky Living

County of Jefferson  
State of Kentucky

Sworn to and subscribed before me, a Notary Public,

This 29th day of April, 2025.

My commission expires 1-31-2029

 KYNP20217  
Notary Public, State of Kentucky

Kentucky Electric Cooperatives Inc.  
P.O. Box 32170 | Louisville, KY 40232  
1630 Lyndon Farm Court | Louisville, KY 40223

(502) 451-2430  
(800) KY-LIVING (800) 595-4846

[www.kentuckyliving.com](http://www.kentuckyliving.com)



# FARMERS RECC COOPERATIVE NEWS

MAY 2025 • [www.farmersrecc.com](http://www.farmersrecc.com)



## Stewardship of your cooperative

# Balancing cost and quality of service

When Farmers RECC began to electrify the rural areas of Barren, Hart and Metcalfe counties in 1938, making electricity was a fairly simple process. Coal mined here in Kentucky was burned at power plants, making steam to turn turbines. The turbines created electricity that was sent over lines that stretched over our service area. It was efficient and inexpensive, provided jobs and opportunities and changed the living standard for rural Kentuckians.

Like everything else, 87 years later, making electricity is far more complex. Farmers RECC owns, maintains and operates a distribution system of over 3,700 miles of line across portions of 11 counties. That system consists of more than 62,000 poles, 22,000 transformers, 27,000 meters and 18 substations, not to mention the thousands of other components that make up our system. This is not an inexpensive business to be in, and utilities are not immune to the inflationary pressures that the rest of the country has experienced. As we have all seen, since January 2020, the Consumer Price Index has risen by 23.3%. At Farmers RECC, our costs for essential materials have increased even more dramatically. For example, primary wire has increased by 58%, transformers by 97% and ground wire by 51%.

Unfortunately, while we continually look within our operations to seek improvements and cost reductions before asking our members to pay more for service, all of these factors mean we have to occasionally adjust our rates to provide the necessary monies to keep delivering your service.

Farmers RECC is filing an application in May with the Kentucky Public Service Commission to implement a modest increase in rates in early 2026. The overall requested increase is 3.94%. Our last rate adjustment, which was for less than a 4% increase, was in 2023.

The requested increase to our average residential member would be \$7.99 per month and will come in the form of an increased customer charge—up from \$18.12 to \$27.79 per month. The kWh energy charge would decrease—down from \$0.10666 to \$0.099057. The fixed increase on the customer charge provides your cooperative with a predictable flow of revenue and keeps from negatively impacting you if the weather is unusually severe and you use more kWhs of energy. It is essential to note that we are maintaining our traditional rate structure which consists only of a fixed customer charge and a flat kWh energy rate.

We understand that any increase can be a burden to our members, and we have endeavored to keep increase as small as possible. I'm a member of Farmers RECC just like you, and while I'm never eager for cost increases, we all know it is occasionally necessary.

In spite of the inflation we have experienced, we have been successful in eliminating, reducing and slowing the growth of many of our costs.

Over the past 10 years, we have significantly invested in our distribution system, continued to improve our right-of-way clearances, cycle inspected our system each day to find potential problems, which resulted in replacing thousands of damaged or aged poles, and we have implemented new technology to improve operational efficiency. Also, in an effort to further reduce costs, we switched our annual meeting to a drive-thru format. However, as you can see, despite our efforts, the overall costs of doing business have steadily increased over the years beyond what we absorb.

I promise we will continue to strive to be good stewards of your money and commit to providing you with the level of service you expect and deserve.

Although a lot has changed in the past 87 years, what hasn't changed is Farmers RECC's commitment to our members. Our team of dedicated employees is here to serve our members, and we'll continue to do so for the next 87 and beyond.



*Toby Moss  
President and CEO*



A Touchstone Energy® Cooperative 

# Notice of proposed adjustment to retail electric rates

PLEASE TAKE NOTICE that, in accordance with the requirements of the Kentucky Public Service Commission (“Commission”), as set forth in 807 KAR 5:001, Section 17(2)(b), of the Commission’s Rules and Regulations, notice is hereby given to the members of Farmers Rural Electric Cooperative Corporation (“Farmers”) of a proposed general rate adjustment. Farmers intends to file an application in Case No. 2025-00107 styled, *The Electronic Application of Farmers Rural Electric Cooperative Corporation for General Adjustment of Rates and Other General Relief*, to the Commission, on or after May 5, 2025.

The rate adjustment, with a requested effective date of June 4, 2025, or after, will result in an increase in retail power costs to its member consumers, and in an increase in revenue of \$2,365,822 or 3.94% for Farmers.

The amount and percent of increase by rate class are listed below:

Rate Class		Increase	
		Dollars	Percent
1	Schedule R - Residential Service	\$ 2,356,923	5.92%
3	Schedule R - TOD Residential	\$ 46	3.34%
20	Rate Schedule NM - Net Metering	\$ 7,001	3.63%
7	Schedule RM - Residential Off-Peak Marketing - ETS	\$ 1,852	10.91%
4	Schedule C - Commercial & Industrial Service <50kW	\$ 0	0.00%
5	Schedule C - Commercial & Industrial Service >50kW	\$ 0	0.00%
9	Schedule C - Commercial & Industrial Service - Primary	\$ 0	0.00%
10	Schedule E - Large Industrial Rate	\$ 0	0.00%
14	Schedule LPC-2 - Large Power	\$ 0	0.00%
15	Schedule D - Large Commercial/Industrial Optional TOD Rate	\$ 0	0.00%
24	Schedule LPE-4 - Large Power TOD Interruptible 1500 Firm 200	\$ 0	0.00%
36	Schedule LPE-4 - Large Power TOD	\$ 0	0.00%
50	Schedule C - TOD Commercial Service	\$ 0	0.00%
SL	Schedule SL - Street Lighting Service	\$ 0	0.00%
OL	Schedule OL - Outdoor Lighting Service	\$ 0	0.00%
	Total	\$ 2,365,822	3.94%

The effects of the proposed rates on the average monthly bill by rate class are listed below:

Rate Class		Average Usage (kWh)	Monthly Increase	
			Dollars	Percent
1	Schedule R - Residential Service	1,053	\$ 7.99	5.92%
3	Schedule R - TOD Residential	927	\$ 3.82	3.34%
20	Rate Schedule NM - Net Metering	1,705	\$ 7.28	3.63%
7	Schedule RM - Residential Off-Peak Marketing - ETS	268	\$ 1.88	10.91%
4	Schedule C - Commercial & Industrial Service <50kW	1,622	\$ 0	0.00%
5	Schedule C - Commercial & Industrial Service >50kW	44,554	\$ 0	0.00%
9	Schedule C - Commercial & Industrial Service - Primary	506,352	\$ 0	0.00%
10	Schedule E - Large Industrial Rate	5,428	\$ 0	0.00%
14	Schedule LPC-2 - Large Power	695,050	\$ 0	0.00%
15	Schedule D - Large Commercial/Industrial Optional TOD Rate	15,946	\$ 0	0.00%
24	Schedule LPE-4 - Large Power TOD Interruptible 1500 Firm 200	2,776,829	\$ 0	0.00%
36	Schedule LPE-4 - Large Power TOD	NA	\$ 0	0.00%
50	Schedule C - TOD Commercial Service	7,095	\$ 0	0.00%
SL	Schedule SL - Street Lighting Service	NA	NA	0.00%
OL	Schedule OL - Outdoor Lighting Service	NA	NA	0.00%

The present and proposed monthly rates for each rate schedule are listed below:

Rate	Present	Proposed
<b>1 Schedule R - Residential Service</b>		
Customer Charge	\$ 18.12	\$ 27.79
Energy Charge per kWh	\$ 0.100666	\$ 0.099057
<b>3 Schedule R - TOD Residential</b>		
Customer Charge	\$ 23.97	\$ 27.79
Energy Charge - On Peak per kWh	\$ 0.122041	\$ 0.122041
Energy Charge - Off Peak per kWh	\$ 0.073193	\$ 0.073193
<b>20 Rate Schedule NM - Net Metering</b>		
Customer Charge	\$ 18.12	\$ 27.79
Energy Charge per kWh	\$ 0.100666	\$ 0.099057
<b>7 Schedule RM - Residential Off-Peak Marketing - ETS</b>		
Energy Charge - Off Peak per kWh	\$ 0.065808	\$ 0.073193
<b>8 Schedule CM - Small Commercial Off-Peak Marketing - ETS</b>		
Energy Charge - Off Peak per kWh	\$ 0.059837	\$ 0.059837*
<b>4 Schedule C - Commercial &amp; Industrial Service &lt;50kW</b>		
Customer Charge	\$ 23.39	\$ 33.06
Energy Charge per kWh	\$ 0.099582	\$ 0.093619
<b>5 Schedule C - Commercial &amp; Industrial Service &gt;50kW</b>		
Customer Charge	\$ 115.18	\$ 115.18
Energy Charge per kWh	\$ 0.078540	\$ 0.078540
Demand Charge per kWh	\$ 8.66	\$ 8.66
<b>10 Schedule E - Large Industrial Rate</b>		
Customer Charge	\$ 1,253.27	\$ 1,253.27
Demand Charge per kWh	\$ 8.66	\$ 8.66
Energy Charge per kWh	\$ 0.063882	\$ 0.063882
<b>14 Schedule LPC-2 - Large Power</b>		
Customer Charge	\$ 1,412.92	\$ 1,412.92
Demand Charge per kWh	\$ 8.66	\$ 8.66
Energy Charge per kWh	\$ 0.068527	\$ 0.068527
<b>15 Schedule D - Large Commercial/Industrial Optional TOD Rate</b>		
Customer Charge	\$ 115.18	\$ 115.18
Demand Charge per kWh	\$ 8.66	\$ 8.66
Energy Charge per kWh	\$ 0.078547	\$ 0.078547
<b>36 Schedule LPE-4 - Large Power TOD</b>		
Customer Charge	\$ 3,526.81	\$ 3,526.81
Demand Charge per kWh	\$ 7.26	\$ 7.26
Energy Charge - On Peak per kWh	\$ 0.075365	\$ 0.075365
Energy Charge - Off Peak per kWh	\$ 0.066122	\$ 0.066122
<b>50 Schedule C - TOD Commercial Service</b>		
Customer Charge Single Phase	\$ 23.39	\$ 33.06
Customer Charge Three Phase	\$ 115.18	\$ 115.18
Energy Charge - On Peak per kWh	\$ 0.136644	\$ 0.136644
Energy Charge - Off Peak per kWh	\$ 0.073193	\$ 0.073193
<b>SL Schedule SL - Street Lighting Service</b>		
Energy Charge per kWh	\$ 0.068542	\$ 0.068542
<b>OL Schedule OL - Outdoor Lighting Service</b>		
Mercury Vapor 175 Watt	\$ 11.18	\$ 11.18
Mercury Vapor 175 Watt (shared)	\$ 4.28	\$ 4.28
Mercury Vapor 250 Watt	\$ 12.93	\$ 12.93

Rate	Present	Proposed
<b>OL Schedule OL - Outdoor Lighting Service (cont.)</b>		
Mercury Vapor 400 Watt	\$ 19.73	\$ 19.73
Mercury Vapor 1000 Watt	\$ 35.83	\$ 35.83
Sodium Vapor 100 Watt	\$ 11.28	\$ 11.28
Sodium Vapor 150 Watt	\$ 13.30	\$ 13.30
Sodium Vapor 250 Watt	\$ 18.26	\$ 18.26
Sodium Vapor 400 Watt	\$ 23.82	\$ 23.82
Sodium Vapor 1000 Watt	\$ 51.85	\$ 51.85
LED Light 70 Watt	\$ 11.03	\$ 11.03
LED Light 105 Watt	\$ 16.95	\$ 16.95
LED Light 145 Watt	\$ 18.79	\$ 18.79
LED Flood Light 199 Watt	\$ 24.16	\$ 24.16
<b>LPC-1 Schedule LPC-1 - Large Power</b>		
Customer Charge	\$ 1,051.81	\$ 1,114.92
Demand Charge per kWh	\$ 8.04	\$ 8.66
Energy Charge per kWh	\$ 0.067403	\$ 0.071447
<b>LPC-3 Schedule LPC-3 - Large Power</b>		
Customer Charge	\$ 3,040.52	\$ 3,222.96
Demand Charge per kWh	\$ 8.04	\$ 8.66
Energy Charge per kWh	\$ 0.063789	\$ 0.067616
<b>LPC-4 Schedule LPC-4 - Large Power</b>		
Customer Charge	\$ 3,328.33	\$ 3,528.03
Demand Charge per kWh	\$ 8.04	\$ 8.66
Energy Charge per kWh	\$ 0.061207	\$ 0.064879
<b>LPC-5 Schedule LPC-5 - Large Power</b>		
Customer Charge	\$ 4,659.66	\$ 4,939.24
Demand Charge per kWh	\$ 8.04	\$ 8.66
Energy Charge per kWh	\$ 0.058625	\$ 0.062143
<b>LPE-1 Schedule LPE-1 - Large Power TOD</b>		
Customer Charge	\$ 1,051.81	\$ 1,114.92
Demand Charge per kWh	\$ 6.85	\$ 7.26
Energy Charge - On Peak per kWh	\$ 0.077972	\$ 0.082650
Energy Charge - Off Peak per kWh	\$ 0.069279	\$ 0.073436
<b>LPE-2 Schedule LPE-2 - Large Power TOD</b>		
Customer Charge	\$ 1,333.40	\$ 1,413.40
Demand Charge per kWh	\$ 6.85	\$ 7.26
Energy Charge - On Peak per kWh	\$ 0.075912	\$ 0.080467
Energy Charge - Off Peak per kWh	\$ 0.067209	\$ 0.071242
<b>LPE-3 Schedule LPE-3 - Large Power TOD</b>		
Customer Charge	\$ 3,040.53	\$ 3,222.96
Demand Charge per kWh	\$ 6.85	\$ 7.26
Energy Charge - On Peak per kWh	\$ 0.074367	\$ 0.078829
Energy Charge - Off Peak per kWh	\$ 0.065656	\$ 0.069595
<b>LPE-5 Schedule LPE-5 - Large Power TOD</b>		
Customer Charge	\$ 4,659.66	\$ 4,939.24
Demand Charge per kWh	\$ 6.85	\$ 7.26
Energy Charge - On Peak per kWh	\$ 0.069215	\$ 0.073368
Energy Charge - Off Peak per kWh	\$ 0.060480	\$ 0.064109

\*Farmers is proposing to withdraw its Schedule CM - Small Commercial Off-Peak Marketing in this proceeding. There are currently no customers on this rate schedule.

Continued on page 30D





A Touchstone Energy® Cooperative

## Corporate Office

504 South Broadway  
Glasgow, KY 42141  
Phone (270) 651-2191  
Fax (270) 651-7332  
[www.farmersrecc.com](http://www.farmersrecc.com)

**Toby Moss, President and CEO**  
**Woodford L. Gardner Jr., Attorney**

## Board of Directors

Randy London  
C. F. Martin Jr.  
Ronnie Smith  
Randy Sexton  
Paul C. Hawkins  
Brandi Williams  
Cornelius Faulkner

**Main office: (270) 651-2191**

## Use Farmers RECC mobile app to:

- Manage your electric account
- Pay your electric bill
- View your electric usage
- Set up email/text notifications
- Report a power outage



[www.farmersrecc.com](http://www.farmersrecc.com)

Farmers RECC provides reasonably priced, dependable electricity to more than 26,000 total services in place over 3,725 miles of line in Adair, Barren, Edmonson, Grayson, Green, Hardin, Hart, LaRue, Metcalfe, Monroe and Warren counties.

**Abigail Nuetzman, Editor**

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*Continued from page 30C*

No other changes to charges in any rate schedules are proposed.

Farmers is also proposing to change the time zone for the off-peak hours from Eastern to Central time in its Schedule RM – Residential Off-Peak Marketing – ETS and is also proposing to close that tariff to new members. In addition, Farmers is proposing to withdraw Schedule CM – Small Commercial Off-Peak Marketing – ETS tariff.

Any person may examine the rate application and related documents which Farmers has filed with the Commission at the utility's principal office located at 504 South Broadway, P.O. Box 1298, Glasgow, KY 42142 and at its satellite office located at 401 Main Street, Munfordville, KY 42765.

Any person may also examine the rate application and related documents which Farmers has filed with the Commission on the Commission's website at <https://psc.ky.gov>, or Monday through Friday, 8:00 a.m. to 4:30 p.m., at its office located at 211 Sower Boulevard, Frankfort, KY 40602.

Comments regarding the application may be submitted to the Commission by mail to: Kentucky Public Service Commission, P.O. Box 615, Frankfort, Kentucky 40602, through its website <https://psc.ky.gov> or by electronic mail to: [psc.info@ky.gov](mailto:psc.info@ky.gov).

The rates contained in this notice are the rates proposed by Farmers Rural Electric Cooperative Corporation. However, the Commission may order rates to be charged that differ from the proposed rates contained in this notice.

Any person may submit a timely written request for intervention to the Kentucky Public Service Commission, P.O. Box 615, Frankfort, Kentucky 40602, establishing the grounds for the request, including the status and interest of the party. If the Commission does not receive a written request for intervention within thirty (30) days of initial publication or mailing of this notice, the Commission may take final action on the application.

## Farmers RECC in the field

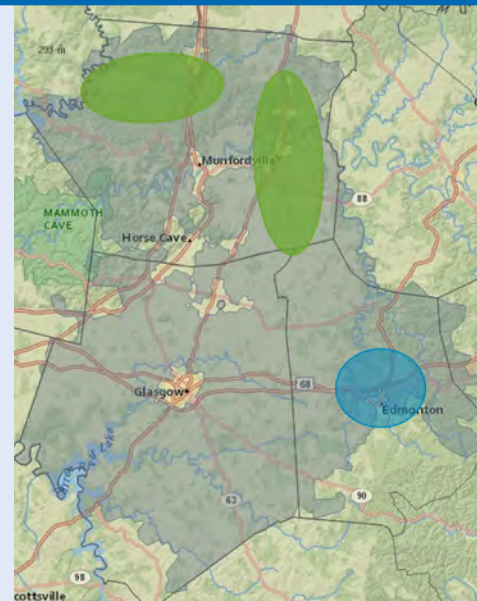
### ● Line/pole inspectors

During the month of May, our field inspectors (represented in blue) will be working in the Galloway/Edmonton area.

### ● Right-of-way crews

Our right-of-way crews (represented in green) will be working in the Bonnieville-Priceville and Jonesville-Seymour areas.

Field inspection and right-of-way work, except during emergency power restoration, is conducted during normal working hours: 7 a.m. to 4 p.m. Monday through Friday. Every effort is made to avoid damage and unnecessary intrusion. If you have concerns about our work on your property, contact Farmers RECC at (270) 651-2191. We appreciate your cooperation.



**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 6**

**807 KAR 5:001 Section 16(2) and KRS 278.180  
Sponsoring Witness: Tobias Moss**

**Description of Filing Requirement:**

*A copy of the Notice of Intent filed with the Commission and transmitted to the Kentucky Attorney General's Office of Rate Intervention.*

**Response:**

Farmers, by counsel, notified the Commission in writing of its intent to file a rate application using a historical test year by filing a Notice of Intent on April 1, 2025. A copy of the Notice of Intent (in portable document format) was also sent by electronic mail to the Kentucky Attorney General's Office of Rate Intervention at: [rateintervention@ag.ky.gov](mailto:rateintervention@ag.ky.gov). Please see attached for a copy of the Notice of Intent.

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

<b>THE ELECTRONIC APPLICATION OF</b>	)	
<b>FARMERS RURAL ELECTRIC</b>	)	
<b>COOPERATIVE CORPORATION FOR A</b>	)	<b>CASE NO.</b>
<b>GENERAL ADJUSTMENT OF RATES</b>	)	<b>2025-000107</b>
<b>AND OTHER GENERAL RELIEF</b>	)	

---

**FARMERS RURAL ELECTRIC COOPERATIVE  
CORPORATION’S NOTICE OF INTENT TO FILE RATE APPLICATION**

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Comes now Farmers Rural Electric Cooperative Corporation (“Farmers”), by counsel, and hereby gives notice to the Kentucky Public Service Commission (“Commission”), pursuant to 807 KAR 5:001, Section 16(2), of its intent to file a general rate adjustment application on or after May 5, 2025. This rate application will be supported by a historical test period, as provided in 807 KAR 5:001, Section 16(4) – (5). A copy of this Notice of Intent is being transmitted to the Kentucky Attorney General’s Office of Rate Intervention via email ([rateintervention@ag.ky.gov](mailto:rateintervention@ag.ky.gov)) contemporaneously herewith.

This the 1<sup>st</sup> day of April 2025.



Respectfully submitted,

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L. Allyson Honaker  
Heather S. Temple  
Meredith Cave  
**Honaker Law Office, PLLC**  
1795 Alysheba Way, Suite 1203  
Lexington, KY 40509  
Telephone (859) 368-8803  
allyson@hloky.com  
brittany@hloky.com  
heather@hloky.com  
*Counsel for Farmers Rural Electric Corporation*

### **CERTIFICATE OF SERVICE**

This is to certify that the foregoing electronic filing was transmitted to the Commission for filing on April 1, 2025; that there are currently no parties that the Commission has excused from participation by electronic means in this proceeding; by virtue of the Commission's July 22, 2021 Order in Case No. 2020-00085, a copy of the filing in paper medium shall not be required; and, a true and accurate copy of the filing has been electronically transmitted to the Kentucky Attorney General's Office of Rate Intervention at: [rateintervention@ag.ky.gov](mailto:rateintervention@ag.ky.gov).

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*Counsel for Farmers Rural Electric  
Cooperative Corporation*

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 7**

**807 KAR 5:001 Section 16(4)(a)  
Sponsoring Witness: John Wolfram**

**Description of Filing Requirement:**

*A complete description and quantified explanation for all proposed adjustments with proper support for proposed changes in price or activity levels, if applicable, and other factors that may affect the adjustment.*

**Response:**

Farmers' proposed adjustments to the historical test period are described in Exhibit 10 of the Application, the Direct Testimony of John Wolfram, and the exhibits accompanying Mr. Wolfram's testimony.

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 8**

**807 KAR 5:001 Section 16(4)(b)  
Sponsoring Witness: Tobias Moss**

**Description of Filing Requirement:**

*If the utility has gross annual revenues greater than \$5,000,000, the written testimony of each witness the utility proposes to use to support its application.*

**Response:**

In support of its Application, Farmers is providing written testimony of Mr. Tobias Moss, Farmers' President and CEO. Mr. Moss's testimony is included with this Exhibit 8.

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

THE ELECTRONIC APPLICATION OF	)	
FARMERS RURAL ELECTRIC	)	
COOPERATIVE CORPORATION FOR A	)	CASE NO.
GENERAL ADJUSTMENT OF RATES	)	2025-00107
AND OTHER GENERAL RELIEF	)	

---

**DIRECT TESTIMONY OF TOBIAS MOSS,**  
**PRESIDENT AND CHIEF EXECUTIVE OFFICER**  
**ON BEHALF OF FARMERS RURAL**  
**ELECTRIC COOPERATIVE CORPORATION**

---

**Filed: May 5, 2025**

Alyssa Denelle Reece  
NOTARY PUBLIC  
Notary ID No: K4NP18487  
My Commission Expires: 11/16/2028

1    **Q.    PLEASE STATE YOUR NAME, POSITION, AND BUSINESS ADDRESS.**

2    A.    My name is Tobias Moss. My business address is Farmers Rural Electric  
3           Cooperative Corporation (“Farmers”), 504 South Broadway, P.O. Box 1298,  
4           Glasgow, Kentucky 42142-1208.

5    **Q.    PLEASE BRIEFLY DESCRIBE YOUR PROFESSIONAL EXPERIENCE**  
6           **AND EDUCATIONAL BACKGROUND.**

7    A.    After graduating high school, I spent seven (7) years in the United States Marine  
8           Corps. I am a veteran of Dessert Shield/Desert Storm and Operation Silver Wake.  
9           After my honorable discharge, I began working in the utilities field and have done  
10          so for over 30 years. My career began in the telecommunications industry with  
11          MCI and AT&T. After 14 years in telecommunications, I began working in the  
12          electric utility space for Landis+Gyr and later ABB and Cyient. In 2016, I accepted  
13          the position of Director of Information Technology at Clay Electric Cooperative in  
14          Keystone Heights, Florida where I was ultimately promoted to CIO. In January  
15          2023, I accepted my current role as President and CEO at Farmers in Glasgow,  
16          Kentucky.

17          I have a Bachelor’s Degree in Organizational Management from Oglethorpe  
18          University in Atlanta, Georgia. I have a Master of Business Administration from  
19          Jacksonville University in Jacksonville, Florida, and I maintain my Licensed  
20          Project Management Professional (PMP) credentials.

21    **Q.    PLEASE BRIEFLY DESCRIBE YOUR DUTIES AT FARMERS.**

22    A.    As the CEO, I oversee all departments at Farmers and lead a capable and  
23          experienced management team responsible for all aspects of the operational and

1 financial activities of the Cooperative. Among other duties, my primary duty as  
2 the CEO is to ensure that the Cooperative's daily business is conducted consistent  
3 with best practices, established policies, legal and regulatory oversight and the  
4 strategic direction provided by Farmers' Board of Directors.

5 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS**  
6 **PROCEEDING?**

7 A. The purpose of my testimony is first to provide a general overview of the  
8 Cooperative's business and existing retail electric distribution system. I will  
9 describe the events that preceded the filing of this case, discuss the Cooperative's  
10 financial and operational condition, and explain the reasons behind the  
11 Cooperative's need to review its existing rates to ensure the continued provision of  
12 safe, reliable retail electric service to its members.

13 **Q. ARE YOU SPONSORING ANY EXHIBITS?**

14 A. Yes. Attached to my testimony and labeled Attachment TM-1 is a Resolution of  
15 Farmers' Board of Directors dated March 20, 2025, pursuant to which Farmers'  
16 management was authorized and directed to prepare and submit the Application my  
17 testimony supports. Also attached to my testimony, is Farmers' Certificate of Good  
18 Standing from the Kentucky Secretary of State as Attachment TM-2.

19 **Q. PLEASE GENERALLY DESCRIBE THE COOPERATIVE'S BUSINESS.**

20 A. Farmers is a not-for-profit, member-owned rural electric cooperative corporation  
21 with its headquarters in Glasgow, Kentucky. The Cooperative provides retail  
22 electric service to approximately 26,900 members in the counties of Adair, Barren,  
23 Edmonson, Grayson, Green, Hardin, Hart, Larue, Metcalfe, Monroe, and Warren

1 Counties. The Cooperative is one of sixteen (16) Owner-Members of East  
2 Kentucky Power Cooperative, Inc. ("EKPC"), which serves as the wholesale  
3 electricity provider for the Cooperative. Farmers owns and maintains  
4 approximately 3,791 miles of distribution lines connecting 18 substations.

5 **Q. WHEN DID FARMERS LAST SEEK A GENERAL ADJUSTMENT OF ITS**  
6 **RATES?**

7 A. In 2023, Farmers filed a streamline rate case, Case No. 2023-00158, *Electronic*  
8 *Application of Farmers Rural Electric Cooperative Corporation for a General*  
9 *Adjustment of Rates Pursuant to Streamlined Procedure Pilot Program Established*  
10 *in Case No. 2018-00407*. The rates approved in that case became effective October  
11 3, 2023.

12 **Q. WHAT IS FARMERS' RATE ADJUSTMENT REQUEST IN THIS CASE?**

13 In this case Farmers requests a 3.94% rate increase equating to a revenue increase  
14 of \$2,365,822. Please see the Application, Exhibit 9, Direct Testimony of Jennie  
15 Phelps and the Application, Exhibit 10, Direct Testimony of John Wolfram for  
16 detailed information regarding the revenue increase. This increase will be  
17 accomplished by increasing the current \$18.12 per month customer charge to  
18 \$27.79 per month and a small decrease in the kWh charge from \$0.100666 to  
19 \$0.099057. The average Farmers residential customer's monthly bill would be  
20 increased by 5.92% or \$7.99. The requested revenue increase equates to an OTIER  
21 of 1.85.



1     **Q.     HAS FARMERS ENACTED ANY COST-CONTAINMENT MEASURES**  
2           **SINCE ITS LAST RATE ADJUSTMENT TO AVOID FILING A RATE**  
3           **INCREASE?**

4     A.     Yes. Farmers has operated on an extremely lean budget for years and consistently  
5           reviews operational costs to protect members from inflationary pressure as much  
6           as possible. For example: right of way (“ROW”) contracts are reviewed annually  
7           and put out for bid to multiple vendors. The respondent bids are then reviewed for  
8           pre-defined criteria to include but not limited to: cost, contractor safety record,  
9           contractor’s employee backgrounds and experience and contractor’s proximity to  
10          Farmers territory. Once qualified contractors are selected, the bids are sent back to  
11          those prospective vendors for “best and final” pricing. In 2024, Farmers awarded  
12          bids to three vendors based on their price per circuit as well as the review of their  
13          background, experience and safety record as described above. This allows for best  
14          cost on a per circuit basis, vendor diversity, and allows Farmers to have a backup  
15          should any one vendor fail to perform.

16                 Farmers has been diligent in monitoring staffing levels to adapt to this  
17          economic reality while at the same time providing safe and reliable electrical  
18          service to our members. Farmers currently has (62) sixty-two full-time employees,  
19          down from a historic high of (73) seventy-three employees in 2004. Going forward,  
20          management will continue to evaluate any opportunities to gain efficiencies and  
21          reduce costs for staffing and in every other available category.

22     **Q.     DESPITE ITS EFFORTS, WHAT ARE THE PRINCIPAL REASONS THAT**  
23           **AN ADJUSTMENT OF FARMERS’ RATES IS NECESSARY?**

1 A. Farmers submitted a “streamline” rate case, Case No. 2023-00158, and the  
2 Commission issued an order October 3, 2023. As part of that case, a cost-of-service  
3 study (COSS) was submitted reflecting a need to adjust fixed costs on residential  
4 rate classes to move toward cost-based rates. The order authorized different rates  
5 than those proposed by Farmers and required Farmers to spread costs across all  
6 active rate classes and to the energy charges. Unfortunately, 2024 was an overall  
7 mild year, from a weather perspective, which resulted in reduced consumption and  
8 therefore reduced revenue. The unintended consequence was that Farmers was  
9 unable to receive enough revenue to meet its 1.10 OTIER loan covenant for the  
10 required average of 2 of 3 years. Despite the cost control measures taken, stagnant  
11 customer and load growth, increased cost of purchased power, and increasing costs  
12 of business in all areas including equipment, ROW maintenance, and labor, resulted  
13 in Farmers’ need for an increase in rates. Without this increase Farmers will not be  
14 able to satisfy key financial metrics contained in loan covenants with its lenders.

15 **Q. YOU ATTRIBUTED THE INCREASE IN EXPENSES AS THE PRIMARY**  
16 **REASON FOR THIS REQUESTED INCREASE. PLEASE EXPLAIN**  
17 **WHAT EXPENSES INCREASED?**

18 From 2020 to 2024, Farmers saw increases in costs for all operational needs. Some  
19 examples include, but are not limited to, primary wire (58+% increase),  
20 transformers (97+% increase), and ground wire (51+% increase). In spite of these  
21 significant increases in costs, Farmers continued successful operation.

1   **Q.     PLEASE DESCRIBE THE PROCESS TAKEN BY FARMERS' BOARD OF**  
2       **DIRECTORS TO DETERMINE THAT A RATE ADJUSTMENT WAS**  
3       **NECESSARY?**

4   A.   Farmers' management closely monitors the Cooperative's financial condition on a  
5       daily basis. Key financial metrics are provided to the Directors on a monthly basis  
6       and discussed at length. Management engaged with the Board of Directors for the  
7       past two years on the trajectory of Farmers' financial condition. Both management  
8       and the Board of Directors realized the inevitability of another rate case based on  
9       this trajectory. The Board attempted to structure this case to strike a balance  
10      between what the Cooperative needs to continue to provide safe and reliable service  
11      at reasonable cost to its members and ensuring Farmers' financial stability.

12   **Q.     DID THE COOPERATIVE'S BOARD OF DIRECTORS APPROVE AND**  
13      **AUTHORIZE THE FILING OF THE APPLICATION IN THIS CASE?**

14   A.   Yes. The Board of Directors signed a Resolution dated March 20, 2025,  
15      authorizing Farmers' management to file the Application in this proceeding and to  
16      request the relief contained in this Application. Farmers' Board of Directors relied  
17      on its review of information from Farmers' management and the expert guidance  
18      of its legal counsel and rate consultant.

19   **Q.     PLEASE DESCRIBE ANY ADDITIONAL RELIEF FARMERS IS**  
20      **REQUESTING IN THIS PROCEEDING?**

21   A.   Farmers requests tariff changes across some active tariffs including those which do  
22      not currently have members assigned. The purpose of this request is to avoid an  
23      unintended consequence in which a member pursues changing rate class to avoid

1 any approved rate increases. Please see Exhibit 9, the Direct Testimony of Jennie  
2 Phelps for more details on these tariff changes. Farmers also requests recovery of  
3 reasonable rate case expenses in the Commission's approved rates amortized over  
4 a period of three (3) years, or such other period which the Commission finds  
5 reasonable.

6 **Q. ON WHAT BASIS DO YOU BELIEVE THE COMMISSION SHOULD**  
7 **GRANT FARMERS' RELIEF REQUESTED IN THIS PROCEEDING?**

8 A. Farmers' request will help ensure that its financial integrity is maintained in order  
9 to provide its members with adequate, efficient and reliable power at a fair, just and  
10 reasonable cost. The requested increase in rates is supported by the cost-of-service  
11 study, and Farmers has been careful to monitor the rate sufficiency to request an  
12 adjustment before the amount was too high for members. Additionally, given that  
13 Farmers' system is overwhelmingly composed of residential customers, the move  
14 towards a more cost-based customer charge is measured and appropriate.

15 **Q. HAVE YOU REVIEWED THE ANSWERS PROVIDED IN THE FILED**  
16 **EXHIBITS WHICH ADDRESS FARMERS' COMPLIANCE WITH THE**  
17 **HISTORICAL PERIOD FILING REQUIREMENTS UNDER 807 KAR 5:001**  
18 **AND ITS VARIOUS SUBSECTIONS?**

19 A. Yes. I hereby incorporate and adopt those portions of exhibits for which I am  
20 identified as the sponsoring witness as part of this Direct Testimony.

21 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

22 A. Yes, it does.

## **ATTACHMENT TM-1**

# **FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION**

## **Board Resolution**

### **AUTHORIZATION TO THE PRESIDENT & CEO TO FILE FOR A RATE ADJUSTMENT WITH THE KENTUCKY PUBLIC SERVICE COMMISSION**


**WHEREAS**, to provide its members with a reliable source of power, it is the opinion of the Board of Directors of Farmers Rural Electric Cooperative Corporation ("Farmers RECC"), after a thorough review of its financial information and after consultation with a review of the fully allocated cost-of-service study from Farmers RECC's consultant, John Wolfram of Catalyst Consulting, LLC, that a rate adjustment is necessary to maintain Farmers RECC in a sound financial condition, and

**WHEREAS**, the Board of Directors of Farmers RECC hereby authorizes and directs its President & CEO, Tobias Moss, to file with the Kentucky Public Service Commission for a rate adjustment, not to exceed \$2,400,000.

**NOW, THEREFORE BE IT RESOLVED**, that this resolution was properly authorized by the Board of Directors during a regular Board of Directors meeting held on March 20, 2025.

I, Brandi Williams, Secretary/Treasurer of Farmers RECC hereby certify that the foregoing is a full, true, and correct copy of the Resolution duly passed by the Board of Directors of Farmers RECC, at a meeting duly called and held in compliance with the By-Laws of the Cooperative on the 20th day of March, 2025, at which meeting a quorum was present, and that the Resolution as set out above appears in the minutes of that meeting in the Minutes Book of the Cooperative dated this 20th day of March, 2025.



  
BRANDI WILLIAMS  
Secretary/Treasurer

## **ATTACHMENT TM-2**

**Commonwealth of Kentucky**  
**Michael G. Adams, Secretary of State**

Michael G. Adams  
Secretary of State  
P. O. Box 718  
Frankfort, KY 40602-0718  
(502) 564-3490  
<http://www.sos.ky.gov>

**Certificate of Existence**

Authentication number: 331790  
Visit <https://web.sos.ky.gov/ftshow/certvalidate.aspx> to authenticate this certificate.

I, Michael G. Adams, Secretary of State of the Commonwealth of Kentucky, do hereby certify that according to the records in the Office of the Secretary of State,

**FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION**

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION is a corporation duly incorporated and existing under KRS Chapter 14A and KRS Chapter 279, whose date of incorporation is March 15, 1938 and whose period of duration is perpetual.

I further certify that all fees and penalties owed to the Secretary of State have been paid; that Articles of Dissolution have not been filed; and that the most recent annual report required by KRS 14A.6-010 has been delivered to the Secretary of State.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal at Frankfort, Kentucky, this 1<sup>st</sup> day of April, 2025, in the 233<sup>rd</sup> year of the Commonwealth.



*Michael G. Adams*

Michael G. Adams  
Secretary of State  
Commonwealth of Kentucky  
331790/0016961



**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 9**

**807 KAR 5:001 Section 16(4)(b)**  
**Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*If the utility has gross annual revenues greater than \$5,000,000, the written testimony of each witness the utility proposes to use to support its application.*

**Response:**

In support of its Application, Farmers is providing written testimony of Ms. Jennie Phelps, Farmers' Vice-President, Finance & Accounting. Ms. Phelps' testimony is included with this Exhibit 9.

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

THE ELECTRONIC APPLICATION OF	)	
FARMERS RURAL ELECTRIC	)	
COOPERATIVE CORPORATION FOR A	)	CASE NO.
GENERAL ADJUSTMENT OF RATES	)	2025-00107
AND OTHER GENERAL RELIEF	)	

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**DIRECT TESTIMONY OF JENNIE GIBSON PHLEPS,**  
**VICE-PRESIDENT, FINANCE AND ACCOUNTING**  
**ON BEHALF OF FARMERS RURAL**  
**ELECTRIC COOPERATIVE CORPORATION**

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**Filed: May 5, 2025**

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

THE ELECTRONIC APPLICATION OF	)	
FARMERS RURAL ELECTRIC	)	
COOPERATIVE CORPORATION	)	CASE NO.
FOR A GENERAL ADJUSTMENT OF RATES	)	2025-00107

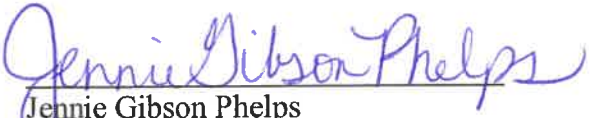
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**VERIFICATION OF JENNIE GIBSON PHELPS**

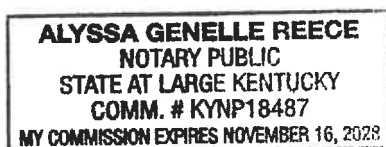
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COMMONWEALTH OF KENTUCKY    )  
  )  
COUNTY OF BARREN                )

Jennie Gibson Phelps, Vice President, Finance & Accounting of Farmers Rural Electric Cooperative Corporation, being duly sworn, states that she has supervised the preparation of her Direct Testimony in the above referenced case and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

  
Jennie Gibson Phelps

The foregoing Verification was signed, acknowledged and sworn to before me this 2nd day of May, 2025 by Jennie Gibson Phelps.



  
NOTARY PUBLIC  
Notary ID No: KYNP18487  
My Commission Expires: 11/16/2028

1 **Q. PLEASE STATE YOUR NAME, POSITION AND BUSINESS ADDRESS.**

2 A. My name is Jennie Gibson Phelps. My business address is Farmers Rural Electric  
3 Cooperative Corporation ("Farmers"), 504 South Broadway, P.O. Box 1298, Glasgow,  
4 Kentucky 42142-1298. I am Vice President, Finance and Accounting at Farmers.

5 **Q. HOW LONG HAVE YOU BEEN EMPLOYED AT FARMERS AND WHAT ARE**  
6 **YOUR RESPONSIBILITIES?**

7 A. I began my employment with Farmers in October 2009. I am responsible for the  
8 management and oversight of the finance and accounting activities of the Cooperative. I  
9 oversee day-to-day accounting functions for the Cooperative, which includes the  
10 preparation of all financial and accounting reports, payroll, accounts payable, and  
11 distribution plant. I monitor cash flow activities, invest funds, manage the debt portfolio,  
12 and prepare the annual budget and the financial forecasting model to ensure that Farmers  
13 maintains a healthy and strong financial position.

14 **Q. BRIEFLY DESCRIBE YOUR EDUCATION AND WORK EXPERIENCE.**

15 A. I earned a Bachelor of Science degree in Accounting and a Bachelor of Science degree in  
16 Business Administration from the University of Kentucky. Upon graduation, I worked as  
17 a staff accountant for four years at a public accounting firm. My duties included multiple  
18 commercial clients and employee benefit plan audits. Next, I worked as the senior  
19 accountant for an automotive supplier of aluminum die castings, and then promoted to  
20 accounting manager where I performed general ledger review, supervised all accounting  
21 functions, monitored cash flow availability, and administered the Company's retirement  
22 plan. In October of 2009, I was hired as the Controller at Farmers and promoted to my  
23 current position as Vice-President, Finance and Accounting in July 2012.

1 **Q. HAVE YOU EVER TESTIFIED BEFORE THE KENTUCKY PUBLIC SERVICE**  
2 **COMMISSION (“COMMISSION”)?**

3 A. Yes. I provided written testimony and testified before the Commission in Case No. 2016-  
4 00365<sup>1</sup> and provided written testimony before the Commission in Case No. 2023-00158.<sup>2</sup>

5 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?**

6 A. The purpose of my testimony is two-fold: first, I will provide a general overview of the  
7 Cooperative’s financial health including a discussion of notable financial metrics and detail  
8 certain important expense categories, as well as describe its debt portfolio, labor expenses,  
9 depreciation practices, and various other relevant matters; second, I will summarize the  
10 necessity of the rate relief requested by the Cooperative in this proceeding.

11 **Q. ARE YOU FAMILIAR WITH THE APPLICATION AND SUPPORTING**  
12 **EXHIBITS FILED BY FARMERS IN THIS CASE?**

13 A. Yes, I am familiar with the documents filed in support of the Application and was closely  
14 involved in compiling and analyzing the necessary information with Farmers’ expert rate  
15 consultant, Mr. John Wolfram of Catalyst Consulting LLC, so that he could complete the  
16 fully allocated cost-of-service study (“COSS”) upon which this rate case is based.  
17 Examples of the types of information I reviewed and provided to Mr. Wolfram include  
18 income and expense data for the test year, customer usage data for Farmers’ different rate  
19 classes, and various categories of information utilized to prepare all pro forma adjustments  
20 and COSS reports and exhibits. I also prepared numerous spreadsheets, summaries, and

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<sup>1</sup> Case No. 2016-00365, *Application of Farmers Rural Electric Cooperative Corporation for an Increase in Retail Rates*.

<sup>2</sup> Case No. 2023-00158, *Electronic Application of Farmers Rural Electric Cooperative Corporation for a General Adjustment of Rates Pursuant to Streamlined Procedure Pilot Program Established in Case No. 2018-00407*.

1 other reports necessary to comply with the filing requirements for this Application.  
2 Specifically, I am designated as the Responsible Witness for Application Exhibits 2, 3, 4,  
3 9, 16, 17, 18, 19, 20, 21, 22, 23, 24, 31 and 32. Along with Mr. Wolfram, I am also jointly  
4 the Responsible Witness for Application Exhibits 26 and 29.

5 **Q. ARE YOU SPONSORING ANY ATTACHMENTS?**

6 A. Yes. Attached to my testimony is Exhibit JP-1, a detailed summary of Farmers' relevant  
7 historical metrics.

8 **Q. PLEASE GENERALLY DESCRIBE THE RELIEF SOUGHT BY FARMERS IN**  
9 **THIS PROCEEDING.**

10 A. To address Farmers' current undesirable financial condition, the Board of Directors, in  
11 conjunction with its management, determined that a general adjustment of rates is  
12 necessary to account for substantial cost increases, as well as cumulative inflationary  
13 pressures, to improve its overall financial condition, and to satisfy current and future loan  
14 covenants. Consistent with KRS 278.030(1), Farmers seeks Commission approval to  
15 demand, collect, and receive fair, just and reasonable rates for the retail service it provides.  
16 Specifically, Farmers seeks approval to increase its annual revenue by \$2,365,822 or 3.94%  
17 to achieve an Operating Times Interest Earned Ratio of ("OTIER") of 1.85. Included in  
18 this request is an increase of the monthly residential customer charge in Schedule R –  
19 Residential Service, customer class ("Residential" or "Schedule R") from \$18.12 to \$27.79  
20 and small decrease in the energy charge from \$0.100666 to \$0.099057. Farmers requests  
21 the allocation of revenue requirement in this way to more accurately reflect the cost to  
22 serve those customers. The Application requests that these rates become effective on June  
23 4, 2025. The justification for these increases is principally based upon Mr. Wolfram's

COSS and is discussed in greater detail in his testimony which can be found at Application Exhibit 10.

**Q. IS FARMERS' APPLICATION SUPPORTED BY A HISTORICAL TEST YEAR?**

A. Yes, the test year in this case consists of the twelve (12) month period ending December 31, 2024.

**Q. WHY WAS THE TWELVE-MONTH PERIOD ENDING DECEMBER 31, 2024 CHOSEN AS THE HISTORICAL TEST YEAR?**

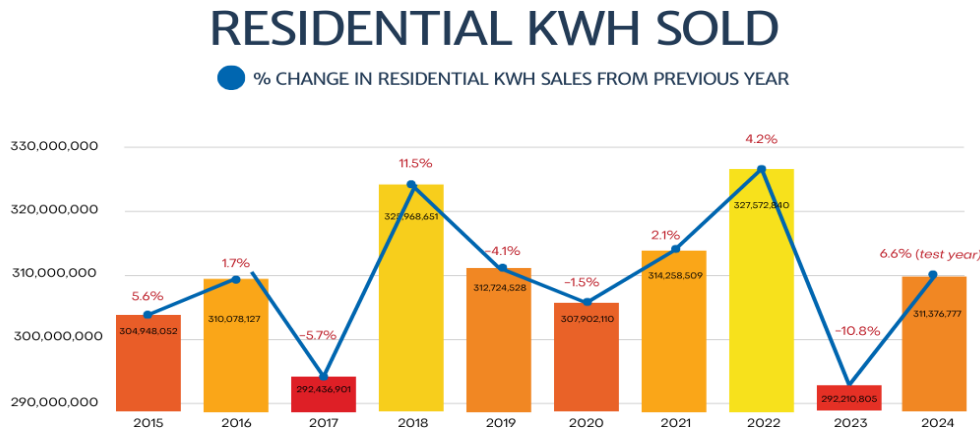
A. Farmers believes that its proposed test year reasonably reflects the performance of the Cooperative, as adjusted for appropriate known and measurable changes.

**Q. PLEASE GENERALLY DESCRIBE THE LOAD SERVED BY FARMERS.**

A. Farmers' customer base, in its eleven (11) county service territory, is primarily residential served under Schedule R. As of the end of the test year, the residential load comprised approximately 64.4% of Farmers' total energy sales and represented approximately 68.3% of the Cooperative's total revenue from energy sales. The Cooperative also serves a smaller number of commercial customer loads served under "Schedule C – Commercial & Industrial Service," (representing approximately 16.4% of the Cooperative's total energy sales and 16.7% of the Cooperative's total energy revenue) and industrial customer loads, (representing approximately 19.2% of the Cooperative's total energy sales and 15.0% of its total revenue from energy sales). Mr. Wolfram includes a more detailed discussion of Farmers' rate classes and the costs and revenues associated with each rate class in his testimony attached at Exhibit 10 of the Application.

**Q. PLEASE GENERALLY DESCRIBE HOW FARMERS' LOAD AND CUSTOMER BASE HAVE CHANGED IN RECENT YEARS.**

A. From 2015 until 2024 (10-years), the growth rate of the annual number of members billed totaled 7.4%. In that same 10-year period, the financial growth was low and inconsistent due to an overall slow economic growth and dissimilarities in weather patterns. The chart below illustrates the variations, year-by-year, of residential sales by kilowatt hours (“kWh”). Farmers’ current rate design is weather dependent, making budgeting revenue, and therefore expenses, quite difficult.



**Q. PLEASE GENERALLY DESCRIBE ANY NOTABLE TRENDS IN FARMERS’ REVENUES AND MARGINS IN RECENT YEARS.**

A. In order to provide the Commission with adequate context regarding Farmers’ financial condition, a detailed summary of certain relevant metrics and ratios are provided in Exhibit JP-1 to my testimony. Farmers sought relief through the streamlined process in 2023, but the additional revenue from the proceeding has not provided sufficient margins. Farmers’ loan contract with Rural Utilities Service (“RUS”) states, “*the average coverage ratio by the Borrower in the 2 best years out of the 3 most recent calendar years must be not less*



1 *than OTIER = 1.0.”* Operating Times Interest Earned Ratio (“OTIER”) is defined as a  
2 measure of the cooperative’s ability to generate sufficient revenues from electric operations  
3 to repay the interest of long-term debt. Farmers considers OTIER to be the significant  
4 performance metric indicating a good or challenging financial position of its distribution  
5 operations. While 2024 resulted in an OTIER above the RUS threshold ratio of 1.10, the  
6 average best 2 of 3 years fell below 1.10. Therefore, as shown in Exhibit JP-1, Farmers is  
7 not in compliance with its RUS loan covenant requirement for 2024.

8 **Q. PLEASE DESCRIBE FARMERS’ OPERATIONAL EXPENSES IN RECENT**  
9 **YEARS, INCLUDING IF THESE EXPENSES HAVE INCREASED?**

10 A. Yes. Since the last general rate case the cost of doing business and providing safe and  
11 reliable electric service has significantly increased. For example, Farmers experienced  
12 increases in most aspects of its business, with the most notable examples being right-of-  
13 way (“ROW”) maintenance and the rising costs of materials. Like many other cooperative,  
14 right-of-way management, a critical aspect of our operations, is a significant cost. Farmers’  
15 ultimate goal is to maintain a ROW maintenance cycle of 7-8 years. Achieving that target  
16 requires Farmers to circuit trim between 400 and 500 miles per year. That target was not  
17 reached in the 2024 test year as only 339 miles of line were trimmed.

18 **Q. PLEASE GENERALLY DESCRIBE FARMERS’ EXISTING DEBT PORTFOLIO**  
19 **AND ANY RECENT EFFORTS TO REDUCE INTEREST EXPENSE.**

20 A. Farmers always strives to find a balance between maximizing savings on interest rates and  
21 maintaining stability to lessen the impact on electric rates. For years, Farmers took  
22 advantage of the historically low 3-month variable interest rates by Federal Financing Bank  
23 (“FFB”). Between 2017 and 2021, the 3-month FFB interest ranged from rates as high as

2.403% but as low as 0.020%. Due to refinancing and maximizing savings, between 2017 and 2021, Farmers saw its overall blended interest rates dropped from 3.29% to 2.60%. However, FFB ultimately raised interest rates seven times in 2022 and four times in 2023. While FFB slightly reduced interest rates in 2024, variable and fixed FFB interest rates were nowhere as low as the 2017-2021 levels. Farmers' current portfolio is 86.2% fixed, 11.5% variable ten-year, and 2.3% variable five-year at the end of the 2024 test year.

**Q. IS FARMERS PROPOSING TO ADJUST ITS DEPRECIATION RATES AS PART OF THIS PROCEEDING?**

A. No. Farmers does not propose to adjust its depreciation rates as part of this proceeding. In Case No. 2016-00365<sup>3</sup>, the Commission ordered Farmers to complete a depreciation study before its next rate proceeding. Farmers' completed a depreciation study in 2021 and it was filed in the post-case reference in Case No. 2016-00365.

**Q. PLEASE GENERALLY DESCRIBE FARMERS' WORKFORCE.**

A. Currently, Farmers employs 62 full-time and 2 part-time qualified and highly-skilled employees in its workforce; 32 of those employees work out in the field and 32 work in the office. Farmers' Management continuously monitors employee headcount and endeavors to maintain staffing at adequate levels to ensure reliable service to its members.

**Q. PLEASE EXPLAIN THE BENEFITS PROVIDED BY FARMERS.**

A. Farmers offers its employees a competitive compensation package to attract and retain a qualified workforce. The primary benefits other than salary include:

**Health Insurance:** All full-time Farmers employees are eligible for health insurance benefits on the first day of the month following employment. In 2024, the Cooperative

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<sup>3</sup> Case No. 2016-00365, *Application of Farmers Rural Electric Cooperative Corporation for an Increase in Rates* (filed November 15, 2026).

1 paid 90% of the full premiums for coverage level for all employees. Beginning January 1,  
2 2025, the Cooperative will pay 88% of the full premiums for coverage level for all  
3 employees.

4 **Dental Insurance:** All full-time Farmers employees are eligible for dental insurance  
5 benefits on the first day of the month following employment. In 2024, the Cooperative  
6 paid 35% of the full premiums for coverage level for all employees.

7 **Vision Plan:** Farmers offers an optional vision plan in which the Cooperative pays 0% of  
8 the premium.

9 **Group Term Life Insurance:** Farmers pays 100% of the premium for Basic Life. The  
10 coverage is two times the current base salary of the employee, rounded to the nearest  
11 thousand.

12 **Accidental Death and Dismemberment Insurance:** Farmers pays 100% of the premium  
13 for this policy for employees. The coverage amount is equal to employee's basic life  
14 insurance benefit amount.

15 **Long-Term Disability Insurance:** Farmers pays 100% of the premium. If eligible, the  
16 monthly disability benefit is 66 2/3% of the employee's monthly earnings up to a maximum  
17 monthly benefit of \$12,500.

18 **Business Travel and Accident Insurance:** Farmers pays 100% of the premium for this  
19 policy on all eligible employees. The maximum amount an employee may receive is  
20 \$100,000.

21 **Retirement:** Employees hired before January 1, 2012 are eligible for a Retirement  
22 Security Plan ("RS") through the National Rural Electric Cooperative Association  
23 ("NRECA") defined benefit plan and a 401k defined contribution retirement plan ("401k").

1 The RS billing rate for 2024 was 24.53%. For the 401k plan, Farmers makes an employer  
2 contribution of 1.0% of the employee's base salary.

3 Employees hired after January 1, 2012 are eligible for a 401k defined contribution plan.  
4 Farmers makes an employer base contribution equal to 6.0% of the employee's base salary.  
5 Farmers contributes an employer contribution equal to 100% of employee elective  
6 contributions of 1.0% to 4.0% of the employee's base salary.

7 **Q. WHAT ADJUSTMENTS HAVE BEEN MADE BY FARMERS TO PAYROLL-**  
8 **RELATED ITEMS?**

9 A. Farmers introduced a new, lower cost, employee defined contribution retirement plan, to  
10 replace the higher cost defined benefit plan, for all new hires after January 1, 2012, as  
11 outlined above. As of December 31, 2024, 34 of 62 full-time employees are on the lower  
12 cost, employee defined contribution retirement plan. In 2013, Farmers participated in a  
13 voluntarily, prepay option to fund obligations to the RS Plan. While the prepayment  
14 occurred several years ago, it still resulted in billing rate reductions and therefore, cost  
15 savings. For example, the prepayment reduced the RS billing rate from 32.64% to 24.53%  
16 in the 2024 test year. More recently, in 2022, Farmers switched vendors for its Long-Term  
17 Disability Insurance, resulting in an annual cost savings of \$12,000.

18 **Q. HOW DOES FARMERS DETERMINE WHETHER AND WHEN WAGE**  
19 **INCREASES SHOULD BE AWARDED TO EMPLOYEES?**

20 A. Farmers confers with Winston Tan of Intandem Consulting to develop an employee  
21 compensation plan. Annually, in September, the President & CEO recommends an  
22 employee salary and payroll adjustment to the Board of Directors. The President & CEO  
23 presents a comprehensive summary of relevant data for the past and current year, including

the past twelve-month consumer price index (“CPI”), U.S. Bureau of Labor Statistics (“BLS”), and neighboring cooperatives. November 1<sup>st</sup> is the effective date for annual adjustments.

**Q. WHY IS IT IMPORTANT THAT FARMERS MAINTAIN A STRONG FINANCIAL CONDITION?**

A. As the Commission is aware, Farmers is owned by the Members it serves. While it is always the Cooperative’s goal to keep rates as low as possible, the expense of providing safe and reliable service must be recovered; additionally, prudent management and fairness demand better alignment of costs of the services provided to each rate class, which is what Farmers’ proposed rates seek to accomplish.

**Q. PLEASE DESCRIBE THE REVISED RATES PROPOSED BY FARMERS FOR ITS RESIDENTIAL CUSTOMERS.**

A. Farmers proposes to increase the monthly customer charge from \$18.12 to \$27.79 per month and reduce the energy charge from \$0.100666 to \$0.099057. This will result in an increase of \$7.99 or 5.92%, on the monthly bill for Farmers’ average residential customer using 1,053 kWh per month. Specific data justifying the magnitude of this increase is discussed in Mr. Wolfram’s testimony.

**Q. DID FARMERS CONSIDER ITS LOW-INCOME MEMBERS WHEN DESIGNING ITS PROPOSED RATES?**

A. Yes. Even though Farmers’ responsibility is to its membership as a whole, Farmers separately considered how this proposed rate increase could possibly impact its low-income members. Farmers concluded that the rate design should seek to more accurately and appropriately recover the costs of operating its distribution system; as a result, all

members (including low-income members) will benefit from a rate design that better aligns costs with the classes of service, avoids monthly bill volatility, and allows Farmers to operate under a more predictable and accurate budget.

**Q. IS FARMERS PROPOSING AN INCREASE TO ANY RATE CLASSES BESIDES THE RESIDENTIAL CLASS?**

A. Yes. Certain vacant rate classes, namely LPC-1, LPC-3, LPC-4, LPC 5, LPE-1, LPE-2, LPE-3 and LPE-5, were not adjusted in the prior streamline rate case. Farmers proposes to make demand charges match and to scale customer and energy charges by the same percentages used in Case No. 2023-00158. This will discourage rate switching among industrial members which could negatively impact Farmers' financials.

**Q. IS FARMERS PROPOSING ANY OTHER TARIFF REVISIONS OTHER THAN THE PROPOSED ADJUSTMENTS TO RATES?**

A. Yes. Farmers is proposing Schedule RM – Residential Off-Peak Marking – ETS energy rate be updated to match the Schedule R - TOD Residential Service energy rate. East Kentucky Power Cooperative, Inc. ("EKPC") changed its ETS rate structure several years ago, eliminating the 40% discount. The discount was not eliminated in Farmers' tariff; and therefore, the rate has not been effective for Farmers for many years. Essentially, these ETS meters were the pioneers to the current TOD meters and therefore the rate structure should be matched. Farmers also seeks to update the tariff to agree with the TOD rate tariff for the applicable off-peak hours and to close the tariff to any new members.

Farmers proposes to withdraw Schedule CM – Small Commercial Off-Peak Marketing – ETS Tariff. Historically, the rate class has had one active member but no usage. This member disconnected its service in February 2025.

1 **Q. DID FARMERS FIND IT NECESSARY TO MAKE PRO FORMA ADJUSTMENTS**  
2 **TO THE TEST YEAR IN ORDER TO MORE ACCURATELY REFLECT ITS**  
3 **INCOME AND EXPENSES?**

4 A. Yes. These adjustments are part of the COSS and can be found and discussed at length in  
5 Mr. Wolfram's testimony. Each of the adjustments proposed by Farmers as part of this  
6 proceeding are reasonable and reflect the known and measurable changes to Farmers' test  
7 year. These adjustments are necessary to ensure that rates are based on the most accurate  
8 and appropriate data. Mr. Wolfram describes each of these adjustments in more detail in  
9 his testimony attached as Exhibit 10 of this Application.

10 **Q. ARE YOU AWARE THAT THE COMMISSION, IN THE FINAL ORDER DATED**  
11 **APRIL 13, 2016, IN CASE NO. 2012-00428, *CONSIDERATION OF THE***  
12 ***IMPLEMENTATION OF SMART GRID AND SMART METER TECHNOLOGIES***  
13 **(Summary of Findings, Paragraph 9), DIRECTED THAT EACH RATE CASE**  
14 **FILED BY A JURISDICTIONAL UTILITY SHOULD IDENTIFY SMART GRID**  
15 **INVESTMENTS?**

16 A. Yes.

17 **Q. PLEASE IDENTIFY ALL SMART GRID AND SMART METER INVESTMENTS**  
18 **WHICH FARMERS HAS MADE TO DATE.**

19 A. In 2007, Farmers selected Aclara to install advanced metering infrastructure (AMI) meters  
20 for all single-phase services on Farmers' system. The solid-state meters use power line  
21 carrier communication and are still in service as of the date of the application.

22 **Q. PLEASE EXPLAIN WHY THE COMMISSION SHOULD GRANT THE RELIEF**  
23 **REQUESTED BY FARMERS IN THIS PROCEEDING.**

1 A. As discussed throughout this filing, the rate relief sought by Farmers in this case is crucial  
2 to maintain its financial ability to operate and to provide its members with reliable power  
3 at a reasonable retail cost. The requested rate increase was specifically designed to account  
4 for Farmers' cost of service to the various member classes it serves. In the past few years,  
5 the costs of right-of-way clearing and essential tools and materials increased tremendously  
6 to such a degree that Farmers' Board of Directors and management realized the need to  
7 request a general adjustment in rates. The rates requested in this case are derived from the  
8 results of Mr. Wolfram's comprehensive COSS and are reasonable and necessary for the  
9 provision of safe and reliable service at fair, just and reasonable rates.

10 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

11 A. Yes.



**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 10**

**807 KAR 5:001 Section 16(4)(b)**  
**Sponsoring Witness: John Wolfram**

**Description of Filing Requirement:**

*If the utility has gross annual revenues greater than \$5,000,000, the written testimony of each witness the utility proposes to use to support its application.*

**Response:**

In support of its Application, Farmers is providing the written testimony of Mr. John Wolfram, rate consultant and principal of Catalyst Consulting LLC. Mr. Wolfram's testimony is included with this Exhibit 10.

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

ELECTRONIC APPLICATION OF FARMERS	)	
RURAL ELECTRIC COOPERATIVE	)	CASE NO.
CORPORATION FOR GENERAL ADJUSTMENT	)	2025-00107
OF RATES AND OTHER GENERAL RELIEF	)	

---

**DIRECT TESTIMONY OF**  
**JOHN WOLFRAM**  
**PRINCIPAL, CATALYST CONSULTING LLC**  
**ON BEHALF OF**  
**FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION**

---

**Filed: May 5, 2025**

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF FARMERS	)	
RURAL ELECTRIC COOPERATIVE	)	CASE NO.
CORPORATION FOR GENERAL ADJUSTMENT	)	2025-00107
OF RATES AND OTHER GENERAL RELIEF	)	

---

**VERIFICATION OF JOHN WOLFRAM**

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COMMONWEALTH OF KENTUCKY    )  
  )  
COUNTY OF JEFFERSON            )

John Wolfram, being duly sworn, states that he has supervised the preparation of his Direct Testimony in the above-referenced case and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

  
\_\_\_\_\_  
John Wolfram

The foregoing Verification was signed, acknowledged and sworn to before me this 28<sup>th</sup> day of April, 2025, by John Wolfram.

  
\_\_\_\_\_

Notary ID: KYNP76727

Commission expiration: 8/2/27



DIRECT TESTIMONY  
OF  
JOHN WOLFRAM

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**DIRECT TESTIMONY  
OF  
JOHN WOLFRAM**

**I. INTRODUCTION**

1   **Q.   PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND POSITION.**

2   A.   My name is John Wolfram. I am the Principal of Catalyst Consulting LLC. My  
3       business address is 3308 Haddon Road, Louisville, Kentucky, 40241.

4   **Q.   ON WHOSE BEHALF ARE YOU TESTIFYING?**

5   A.   I am testifying on behalf of Farmers Rural Electric Cooperative Corporation  
6       ("Farmers").

7   **Q.   BRIEFLY DESCRIBE YOUR EDUCATION AND WORK EXPERIENCE.**

8   A.   I received a Bachelor of Science degree in Electrical Engineering from the  
9       University of Notre Dame in 1990 and a Master of Science degree in Electrical  
10      Engineering from Drexel University in 1997. I founded Catalyst Consulting LLC  
11      in June 2012. I have developed cost of service studies and rates for numerous  
12      electric utilities, including electric distribution cooperatives, generation and  
13      transmission cooperatives, municipal utilities, and investor-owned utilities. I have  
14      performed economic analyses, rate mechanism reviews, special rate designs, and  
15      wholesale formula rate reviews. From March 2010 through May 2012, I was a  
16      Senior Consultant with The Prime Group, LLC. I have also been employed by the  
17      parent companies of Louisville Gas and Electric Company ("LG&E") and  
18      Kentucky Utilities Company ("KU"), by the PJM Interconnection, and by the  
19      Cincinnati Gas & Electric Company. A more detailed description of my  
20      qualifications is included in Exhibit JW-1.

1   **Q.    HAVE YOU EVER TESTIFIED BEFORE THE KENTUCKY PUBLIC**  
2       **SERVICE COMMISSION (“COMMISSION”)?**

3    **A.**    Yes. I have testified in numerous regulatory proceedings before this Commission  
4       and have been involved in Commission matters nearly continuously since 1999. A  
5       listing of my testimony in other proceedings is included in Exhibit JW-1.

6

7                                   **II.    PURPOSE OF TESTIMONY**

8   **Q.    WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

9    **A.**    The purpose of my testimony is to: (i) describe Farmers’ rate classes, (ii) describe  
10       the calculation of Farmers’ revenue requirement; (iii) explain the pro forma  
11       adjustments to the test period results; (iv) describe the Cost of Service Study  
12       (“COSS”) process and results; (v) present the proposed allocation of the revenue  
13       increase to the rate classes; (vi) describe the rate design, proposed rates, and  
14       estimated billing impact by rate class, and (vii) support certain filing requirements  
15       from 807 KAR 5:001.

16   **Q.    ARE YOU SPONSORING ANY EXHIBITS?**

17   **A.**    Yes. I have prepared the following exhibits to support my testimony:

18                   Exhibit JW-1 – Qualifications of John Wolfram

19                   Exhibit JW-2 – Revenue Requirements & Pro Forma Adjustments

20                   Exhibit JW-3 – COSS: Summary of Results

21                   Exhibit JW-4 – COSS: Functionalization & Classification

22                   Exhibit JW-5 – COSS: Allocation to Rate Classes & Returns

23                   Exhibit JW-6 – COSS: Billing Determinants

Exhibit JW-7 – COSS: Purchased Power, Meters, & Services

Exhibit JW-8 – COSS: Zero Intercept Analysis

Exhibit JW-9 – Present & Proposed Rates

### **III. CLASSES OF SERVICE**

#### **Q. PLEASE DESCRIBE THE CUSTOMER CLASSES SERVED BY FARMERS.**

A. Farmers currently has members taking service pursuant to several major rate classifications. These include residential, commercial & industrial, large power, and lighting. Farmers' residential members comprise nearly 64 percent of test year energy usage and nearly 67 percent of test year revenues from energy sales, on an unadjusted basis, as shown in Table 1.

**Table 1. Rate Class Data**

<b>Rate Class</b>	<b>Members</b>	<b>kWh</b>	<b>%</b>	<b>Revenue</b>	<b>%</b>
Schedule R - Residential Rate	24,574	310,421,953	64.1%	\$40,389,770	66.6%
Schedule R - Residential Time of Day Rate	1	11,127	0.0%	\$1,397	0.0%
Schedule C - Comm. & Indust. Service Rate < 50 kW	1,768	34,413,107	7.1%	\$4,315,966	7.1%
Schedule C - Comm. & Indust. Service Rate > 50 kW	99	53,019,436	10.9%	\$6,598,391	10.9%
Residential Off Peak Electric Thermal Storage Tariff	82	263,644	0.1%	\$18,437	0.0%
Schedule C - Large Commercial 10% Discount	4	24,304,884	5.0%	\$2,462,140	4.1%
Schedule E - Large Industrial Rate	1	33,856,272	7.0%	\$3,030,684	5.0%
Schedule LPC-2 Large Power Rate Tariff	1	8,340,600	1.7%	\$803,418	1.3%
Schedule D - Large Comm/Ind Opt Time of Day Rate	4	765,404	0.2%	\$118,009	0.2%
Net Metering Tariff	80	1,640,178	0.3%	\$125,482	0.2%
Schedule LPE4 Interruptible 1500 Firm 200	1	16,623,659	3.4%	\$1,570,110	2.6%
Schedule C - TOD Comm - Three Phase	7	560,480	0.1%	\$70,913	0.1%

Lighting	129	424,136	0.1%	\$1,180,072	1.9%
Total	26,757	484,644,880	100.0%	\$60,684,788	100.0%

1

2

#### **IV. REVENUE REQUIREMENT**

3

**Q. PLEASE DESCRIBE HOW FARMERS' PROPOSED REVENUE INCREASE WAS DETERMINED.**

4

5

A. Farmers is proposing a general adjustment in rates using a historical test period.

6

The proposed revenue increase was determined first by analyzing the revenue

7

deficiency based on financial results for the test period after the application of

8

certain pro forma adjustments described herein. The revenue deficiency was

9

determined to be the difference between (i) Farmers' net margins for the test period

10

without reflecting a general adjustment in rates and (ii) the margins required to

11

achieve an OTIER of 1.85. Based on the adjusted test year, the revenue deficiency

12

is \$2,365,837. Due to rate rounding, Farmers' request is for an increase of

13

\$2,365,822 or approximately 4 percent overall.

14

**Q. WHAT IS THE HISTORICAL TEST PERIOD FOR THE RATE CASE APPLICATION?**

15

16

A. The historical test period for the filing is the 12 months ended December 31, 2024.

17

**Q. HAVE YOU PREPARED AN EXHIBIT THAT SHOWS HOW FARMERS' REVENUE DEFICIENCY IS CALCULATED?**

18

19

A. Yes. Exhibit JW-2 shows the calculation of Farmers' revenue deficiency.

20

**Q. PLEASE EXPLAIN THE REVENUE DEFICIENCY CALCULATION IN EXHIBIT JW-2 IN DETAIL.**

21



1 A. The purpose of Exhibit JW-2 is to calculate the difference between Farmers' net  
2 margin for the adjusted test year and the margin necessary for Farmers to achieve a  
3 1.85 OTIER. Page 1 of the exhibit presents revenues and expenses for Farmers for the  
4 actual test year, the pro forma adjustments, the adjusted test year at present rates, and  
5 the adjusted test year at proposed rates. The revenues include total sales of electric  
6 energy and other electric revenue.

7 Expenses are tabulated next. The Total Cost of Electric Service is shown on  
8 line 22. Total Cost of Electric Service includes operation expenses, maintenance  
9 expenses, depreciation and amortization expenses, taxes, interest expenses on long-  
10 term debt, other interest expenses, and other deductions. Utility Operating Margins  
11 are calculated by subtracting Total Cost of Electric Service from Total Operating  
12 Revenue. Non-operating margins and capital credits are added to Utility Operating  
13 Margins to determine Farmers' Net Margins.

14 The TIER, OTIER, Margins at Target OTIER, and Revenue Deficiency  
15 amounts are calculated at the bottom of page 1 of Exhibit JW-2.

16 **Q. WHAT IS THE OTIER FOR FARMERS FOR THE UNADJUSTED TEST**  
17 **YEAR AND THE ADJUSTED TEST YEAR?**

18 A. Exhibit JW-2 shows on Line 34 that the OTIER for the unadjusted test year is 1.15  
19 and for the adjusted test year is 0.96, both of which are well below the target OTIER  
20 of 1.85.

21 **Q. DID FARMERS CALCULATE THE REVENUE DEFICIENCY USING**  
22 **OTIER?**

1 A. Yes. Farmers calculated target margins at an OTIER of 1.85 because the  
2 Commission has authorized rates based on that level in its recently promulgated  
3 regulation for “streamlined” rate filings and because Farmers considers this metric  
4 to be a meaningful measure of the financial condition of the cooperative’s electric  
5 operations. OTIER is also a performance metric with minimum requirements set by  
6 the lenders. Farmers accordingly considers the OTIER threshold to be a reasonable  
7 minimum (even though this proceeding is not a streamlined case filed pursuant to  
8 that regulation). The Commission has approved an OTIER of 1.85 in other recent  
9 distribution cooperative rate filings.

10 **Q. WHAT IS THE REVENUE DEFICIENCY CALCULATED IN EXHIBIT**  
11 **JW-2?**

12 A. Based on an OTIER of 1.85, Farmers has a net margin requirement of \$2,920,724.  
13 Because the adjusted net margin before applying the OTIER is \$554,888, Farmers’  
14 total revenue deficiency is the sum of these two amounts, or \$2,365,837. This  
15 amount is used in the COSS and in the design of new rates that I describe later in  
16 my testimony.

17

18 **V. PRO FORMA ADJUSTMENTS**

19 **Q. PLEASE BROADLY DESCRIBE THE NATURE OF THE PRO FORMA**  
20 **ADJUSTMENTS MADE TO FARMERS’ ELECTRIC OPERATIONS FOR**  
21 **THE TEST YEAR SHOWN IN EXHIBIT JW-2.**

22 A. Farmers made adjustments which remove revenues and expenses that are addressed  
23 in other rate mechanisms, are ordinarily excluded from rates, or are non-recurring

on a prospective basis, consistent with standard Commission practices. The pro forma adjustments are included in Exhibit JW-2. The pro forma adjustments are summarized below for convenience.

**Table 2. Pro Forma Adjustments**

<b>Reference Schedule</b>	<b>Pro Forma Adjustment Item</b>
1.01	Fuel Adjustment Clause
1.02	Environmental Surcharge
1.03	Interest Expense
1.04	Depreciation Normalization
1.05	Right of Way
1.06	Year End Customers
1.07	Health Insurance Premiums
1.08	Donations, Promo Ads & Dues
1.09	Directors Expenses
1.10	Wages & Salaries
1.11	401k Contributions
1.12	Life Insurance
1.13	Rate Case Costs
1.14	Outside Services
1.15	G&T Capital Credits
1.16	Payroll Taxes
1.17	Non-Recurring Items

**Q. DID YOU PREPARE A DETAILED INCOME STATEMENT AND BALANCE SHEET REFLECTING THE IMPACT OF ALL PROPOSED ADJUSTMENTS?**

A. Yes. These are included in Exhibit JW-2 pages 3 and 4.

**Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.01.**

A. This adjustment accounts for the fuel cost expenses and revenues included in the Fuel Adjustment Clause (“FAC”) for the test period. Consistent with Commission

1 practice, FAC expenses and revenues included in the test year have been  
2 eliminated.

3 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
4 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.02.**

5 A. This adjustment removes Environmental Surcharge ("ES") revenues and expenses  
6 because these are addressed by a separate rate mechanism. This is consistent with  
7 the Commission's practice of eliminating the revenues and expenses associated with  
8 full-recovery cost trackers.

9 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
10 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.03.**

11 A. This adjustment normalizes the interest on Long-Term Debt. Test year cost of debt  
12 is normalized to annualized cost rate (by multiplying the test year end debt amounts  
13 by the interest rate in effect at the end of the test year for each loan). This is  
14 discussed in more detail in the Direct Testimony of Ms. Phelps.

15 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
16 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.04.**

17 A. This adjustment normalizes depreciation expenses by replacing test year actual  
18 expenses with test year-end balances (less any fully depreciated items) at approved  
19 depreciation rates, consistent with typical Commission practice.

20 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
21 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.05.**

1 A. This adjustment adjusts the test year expenses and revenues to reflect costs for  
2 maintaining Right of Way (“ROW”). This is discussed further in the Direct  
3 Testimony of Mr. Moss.

4 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
5 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.06.**

6 A. This adjustment adjusts the test year expenses and revenues to reflect the number  
7 of customers at the end of the test year. The numbers of customers served at the end  
8 of the test period for some rate classes differed from the average number of  
9 customers for the test year. The change in revenue is calculated by applying the  
10 average revenue per kWh for each rate class to the difference between average  
11 customer count and test-year-end customer count (at average kWh/customer) for  
12 each class. The change in operating expenses was calculated by applying an  
13 operating ratio to the revenue adjustment, consistent with the approach accepted by  
14 the Commission for other utilities in rate proceedings (e.g., Case Nos. 2019-00053,  
15 2012-00221 & 2012-00222, 2017-00374, and every distribution cooperative rate  
16 filing since that time to my knowledge).

17 Additionally, Farmers had one member taking service on Rate Schedule  
18 LPE-4 - Large Power TOD who switched to Rate Schedule LPE-4 - Large Power  
19 TOD Interruptible during the test year. This member was the only member taking  
20 service under either of these schedules during the test year. This change is not  
21 included in Reference Schedule 1.06 for the year-end customer adjustment; instead,  
22 it is reflected in the studies by migrating the full year amounts for usage to the latter  
23 schedule so that the data in Exhibits JW-3 through JW-8 (the COSS) and Exhibit

1 JW-9 (the derivation of Present and Proposed Rates) reflect the service properly on  
2 a prospective basis.

3 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
4 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.07.**

5 A. This adjustment adjusts contributions to employee premiums for medical and dental  
6 insurance to reflect the recent change in health care plan contribution levels.

7 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
8 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.08.**

9 A. This adjustment eliminates donations, promotional advertising, and dues expenses  
10 pursuant to 807 KAR 5:016, consistent with Commission practice.

11 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
12 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.09.**

13 A. This adjustment removes certain Director expenses, including costs for directors  
14 attending EKPC / KAEC / NRECA annual meeting(s), training, or tours when the  
15 director is not the Farmers representative for the respective organization. Expenses  
16 that may not be fully removed for rate-making purposes include the costs of  
17 attending NRECA director training/education seminars (especially for new  
18 directors). These seminars help directors to meet their fiduciary duties to the  
19 membership by educating them on industry issues.

20 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
21 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.10.**

22 A. This adjustment normalizes Farmers' employee wages and salaries to account for  
23 changes due to wage increases, departures, or new hires for a standard year of 2,080

1 hours. The exhibit shows adjustment data for employees based on regular time,  
2 overtime, and other/vacation payout time adjusted from the test year.

3 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
4 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.11.**

5 A. This adjustment removes the least cost contributions to retirement plans for those  
6 employees for whom Farmers contributes to more than one plan.

7 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
8 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.12.**

9 A. This adjustment removes life insurance premiums for coverage above the lesser of  
10 an employee's annual salary or \$50,000 from the test period.

11 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
12 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.13.**

13 A. This adjustment estimates the rate case costs amortized over a 3-year period for  
14 inclusion in the revenue requirement, consistent with standard Commission  
15 practice.

16 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
17 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.14.**

18 A. This adjustment removes certain outside professional services costs from the test  
19 period, consistent with Commission practice.

20 **Q. PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
21 **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.15.**

22 A. This adjustment removes the G&T Capital Credits from the test period, consistent  
23 with standard Commission practice.

1   **Q.     PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
2       **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.16.**

3   A.     This adjustment normalizes test year payroll taxes for FICA, Medicare, FUTA and  
4       SUTA based on most recent effective rates.

5   **Q.     PLEASE EXPLAIN THE ADJUSTMENT TO OPERATING REVENUES**  
6       **OR EXPENSES SHOWN IN REFERENCE SCHEDULE 1.17.**

7   A.     This adjustment removes non-recurring non-operating margins associated with a  
8       one-time property sale.

9

10                                   **VI.     COST OF SERVICE STUDY**

11   **Q.     DID YOU PREPARE A COSS FOR FARMERS BASED ON FINANCIAL**  
12       **AND OPERATING RESULTS FOR THE TEST YEAR?**

13   A.     Yes. I prepared a fully allocated, embedded COSS based on pro forma operating  
14       results for the test year. The objective in performing the COSS is to assess Farmers’  
15       overall rate of return on rate base and to determine the relative rates of return that  
16       Farmers is earning from each rate class. Additionally, the COSS provides an  
17       indication of whether each class is contributing its appropriate share towards  
18       Farmers’ cost of providing service.

19   **Q.     WHAT PROCEDURE WAS USED IN PERFORMING THE COSS?**

20   A.     The three traditional steps of an embedded COSS – functionalization, classification,  
21       and allocation – were utilized. The COSS was prepared using the following  
22       procedure: (1) costs were functionalized to the major functional groups; (2) costs



1           were classified as energy-related, demand-related, or customer-related; and then (3)  
2           costs were allocated to the rate classes.

3   **Q.    IS THIS A STANDARD APPROACH USED IN THE ELECTRIC UTILITY**  
4   **INDUSTRY AND ACCEPTED BY THIS COMMISSION?**

5   A.    Yes. The same approach has been employed and accepted in several cases filed by  
6           other utilities in Kentucky, including rate cases noted in Exhibit JW-1.

7   **Q.    HOW ARE COSTS FUNCTIONALIZED AND CLASSIFIED IN THE COST**  
8   **OF SERVICE MODEL?**

9   A.    Farmers' test-year costs are functionalized and classified according to the practices  
10          specified in *The Electric Utility Cost Allocation Manual* published by the National  
11          Association of Regulatory Utility Commissioners ("NARUC") dated January 1992.  
12          Costs are functionalized to the categories of power supply, transmission, station  
13          equipment, primary and secondary distribution plant, customer services, meters,  
14          lighting, meter reading and billing, and load management.

15   **Q.    IS THE COSS UNBUNDLED?**

16   A.    Yes. This unbundling distinguishes between the functionalized costs components,  
17          i.e., purchased power demand, purchased power energy, distribution demand, and  
18          distribution customer – which allows the development of rates based on these  
19          separate cost components.

20   **Q.    HOW WERE COSTS CLASSIFIED AS ENERGY-RELATED, DEMAND-**  
21   **RELATED OR CUSTOMER-RELATED?**

22   A.    Costs are classified in connection with how they vary. Costs classified as *energy-*  
23          *related* vary with the number of kilowatt-hours consumed. Costs classified as

1       *demand-related* vary with the capacity needs of customers, such as the amount of  
2       transmission or distribution equipment necessary to meet a customer's needs, or  
3       other elements that are related to facility size. Transmission lines and distribution  
4       substation transformers are examples of costs typically classified as demand costs.  
5       Costs classified as *customer-related* include costs incurred to serve customers  
6       regardless of the quantity of electric energy purchased or the peak requirements of  
7       the customers and vary with the number of customers. A meter is one example of  
8       a customer-related cost. Customer-related costs also include the cost of the  
9       minimum system necessary to provide a customer with access to the electric grid.  
10      Distribution costs related to overhead conductor, underground conductor, and line  
11      transformers were split between demand-related and customer-related using the  
12      "zero-intercept" method, which I explain further below. Customer Services,  
13      Meters, Lighting, Meter Reading, Billing, Customer Account Service, and Load  
14      Management costs were classified as customer related.

15   **Q. PLEASE EXPLAIN THE APPLICATION OF THE ZERO INTERCEPT**  
16   **METHOD TO THE CLASSIFICATION OF CERTAIN DISTRIBUTION**  
17   **COSTS.**

18   A. In preparing this study, the zero-intercept method was used to determine the  
19      customer components of overhead conductor, underground conductor, and line  
20      transformers. The zero-intercept method uses linear regression to determine the  
21      theoretical cost for connecting a customer of zero size to the grid. This method is  
22      less subjective than other approaches and is preferred when the necessary data are  
23      available. With the zero-intercept method, a zero-size conductor or line transformer

1 is the absolute minimum system. The zero-intercept analysis is included in Exhibit  
2 JW-8.

3 **Q. IS THE ZERO-INTERCEPT METHOD A STANDARD APPROACH**  
4 **GENERALLY ACCEPTED WITHIN THE ELECTRIC UTILITY**  
5 **INDUSTRY?**

6 A. Yes. The NARUC *Electric Utility Cost Allocation Manual* identifies the zero-  
7 intercept (or “minimum intercept”) as one of two standard methodologies for  
8 classifying distribution fixed costs. The manual states on page 92 that the zero-  
9 intercept method “requires considerably more data and calculation than the  
10 minimum-size method. In most instances, it is more accurate, although the  
11 differences may be relatively small.” The Commission has accepted the zero-  
12 intercept method in many rate filings for many years. The Commission should do  
13 so in this case also, because the zero intercept calculations shown in Exhibit JW-8  
14 are reasonable.

15 **Q. HAVE YOU PREPARED AN EXHIBIT SHOWING THE RESULTS OF**  
16 **THE FUNCTIONALIZATION AND CLASSIFICATION STEPS OF THE**  
17 **COSS?**

18 A. Yes. Exhibit JW-4 shows the results of the first two steps of the COSS –  
19 functionalization and classification.

20 **Q. IN THE COST OF SERVICE MODEL, ONCE COSTS ARE**  
21 **FUNCTIONALIZED AND CLASSIFIED, HOW ARE THESE COSTS**  
22 **ALLOCATED TO THE CUSTOMER CLASSES?**

1    **A.**     Once costs for all of the major accounts are functionalized and classified, the  
2           resultant cost matrix for the major groupings (e.g., Plant in Service, Rate Base,  
3           Operation and Maintenance Expenses) is then transposed and allocated to the  
4           customer classes using allocation vectors. The results of the class allocation step of  
5           the COSS are included in Exhibit JW-5.

6    **Q.     HOW    ARE    ENERGY-RELATED,    CUSTOMER-RELATED    AND**  
7           **DEMAND-RELATED COSTS ALLOCATED TO THE RATE CLASSES IN**  
8           **THE COSS?**

9    **A.**     Power supply energy-related costs are allocated on the basis of total test year kWh  
10          sales to each customer class. Power supply and transmission demand-related costs  
11          are allocated using a 12CP methodology, to mirror the basis of cost allocation used  
12          in the applicable EKPC wholesale tariff. With the 12CP methodology, these  
13          demand-related costs are allocated on the basis of the demand for each rate class at  
14          the time of the wholesale system peak (also known as “Coincident Peak” or “CP”)  
15          for each of the twelve months. Customer-related costs are allocated on the basis of  
16          the average number of customers served in each rate class during the test year.  
17          Distribution demand-related costs are allocated on the basis of the relative demand  
18          levels of each rate class. Specifically, the demand cost component is allocated by  
19          the maximum class demands for primary and secondary voltage and by the sum of  
20          individual customer demands for secondary voltage. The customer cost component  
21          of customer services is allocated on the basis of the average number of customers  
22          for the test year. Meter costs were specifically assigned by relating the costs  
23          associated with various types of meters to the class of customers for whom these

1 meters were installed. The demand analysis is provided in Exhibit JW-6. The  
2 purchased power, meter, and service analyses are provided in Exhibit JW-7.

3 **Q. HOW IS THE TARGET MARGIN INCORPORATED INTO THE COSS?**

4 A. The COSS first determines results on an actual or unadjusted basis. The COSS then  
5 takes into account the pro forma adjustments and a target margin. The target margin  
6 is based on the rate of return on rate base that will yield the target revenue from  
7 electric rates. In this case a rate of return on rate base of 5.72 percent yields a total  
8 revenue requirement equivalent to the target Total Sales of Electric Energy plus the  
9 Other Electric Revenue noted on Page 1 of Exhibit JW-2, lines 1-4 in the Proposed  
10 Rates column.

11 **Q. PLEASE SUMMARIZE THE RESULTS OF THE COSS.**

12 A. The results of the COSS are provided in Exhibit JW-3 on page 1. The following  
13 table summarizes the rates of return for each customer class in the study. The Pro  
14 Forma Rate of Return on Rate Base was calculated by dividing the net utility  
15 operating margin (including the pro forma adjustments) by the net cost rate base  
16 for each customer class. The Unitized Pro Forma Return on Rate Base is the  
17 previous column normalized to a total return on rate base equal to one (1.00). Any  
18 negative values for pro forma rate of return on rate base indicate that expenses  
19 exceed revenues. Also, any rate class for which the rate of return is greater than the  
20 total system rate of return is providing a subsidy to the other rate classes; any class  
21 with a rate of return that is less than the total system rate of return (i.e. any class  
22 with a unitized rate of return less than 1.00) is receiving a subsidy.

23 **Table 3. COSS Results: Rates of Return**

#	Rate	Code	Pro Forma Return on Rate Base	Unitized Pro Forma Return on Rate Base
1	Schedule R - Residential Rate	1	0.74%	0.15
2	Schedule R - Residential Time of Day Rate	3	3.23%	0.65
3	Schedule C - Comm. & Indust. Service Rate < 50 kW	4	8.68%	1.74
4	Schedule C - Comm. & Indust. Service Rate > 50 kW	5	42.87%	8.58
5	Residential Off Peak Electric Thermal Storage Tariff	7	-12.55%	(2.51)
6	Schedule C - Large Commercial 10% Discount	9	37.22%	7.44
7	Schedule E - Large Industrial Rate	10	31.41%	6.28
8	Schedule LPC-2 Large Power Rate Tariff	14	42.07%	8.42
9	Schedule D - Large Comm/Ind Opt Time of Day Rate	15	52.41%	10.48
10	Net Metering Tariff	20	-21.39%	(4.28)
11	Schedule LPE4 Interruptible 1500 Firm 200	24	25.66%	5.13
12	Schedule C - TOD Comm - Three Phase	50	30.45%	6.09
13	Lighting	OL	25.27%	5.05
14	Total		5.00%	1.00

1

2 **Q. DOES THE COSS PROVIDE INFORMATION CONCERNING THE UNIT**  
3 **COSTS INCURRED BY FARMERS TO PROVIDE SERVICE UNDER**  
4 **EACH RATE SCHEDULE?**

5 A. Yes. Customer-related, demand-related, and energy-related costs for each rate class  
6 are shown in Exhibit JW-3 page 2 and at the end of Exhibit JW-5. Customer-related  
7 costs are stated as a cost per member per month. Energy-related costs are stated as  
8 a cost per kWh. For rate classes with a demand charge, demand-related costs are

1           stated as a cost per kW per month. For rate classes without a demand charge, the  
2           demand-related costs are incorporated into the per kWh charge.

3   **Q.    BASED ON THE COSS, DO FARMERS' EXISTING RATES**  
4           **APPROPRIATELY REFLECT THE COST OF PROVIDING SERVICE TO**  
5           **EACH RATE CLASS?**

6   A.    No. The wide range of rates of return for the rate classes indicates that existing rates  
7           maintain a degree of subsidization between the rate classes. The unbundled costs  
8           within each rate class indicate an imbalance within the current rate structure  
9           between the recovery of fixed costs and variable costs, particularly within the  
10          residential class. This is relatively common among electric utilities, at least to a  
11          certain degree.

12   **Q.    WHAT GUIDANCE DOES THE COSS PROVIDE FOR RATE DESIGN?**

13   A.    First, the COSS indicates that rates for the residential class are insufficient and  
14           should be increased. The need to increase rates is limited to the residential rate  
15           schedules because they are the only ones being subsidized by the collective other  
16           rate classes

17                Second, the COSS supports a fixed monthly charge of \$27.79 for the  
18           residential class. This is shown on Exhibit JW-3, page 2. Since the current charge  
19           is \$18.12 per month, the fixed customer charge should be increased. This is a  
20           significant issue for Farmers because the current charge is well below cost-based  
21           rates. This means that the current rate structure places too little recovery of fixed  
22           costs in the fixed charge, which results in significant under-recovery of fixed costs,  
23           particularly when members embrace conservation or energy efficiency or otherwise

1 reduce overall consumption. At bottom, this is a fundamental challenge facing  
2 Farmers from a cost recovery standpoint, particularly because residential members  
3 make up the vast majority of Farmers' membership, and it is essential for Farmers'  
4 financial well-being to address this issue.

6 **VII. ALLOCATION OF THE PROPOSED INCREASE**

7 **Q. PLEASE SUMMARIZE HOW FARMERS PROPOSES TO ALLOCATE**  
8 **THE REVENUE INCREASE TO THE CLASSES OF SERVICE.**

9 A. Farmers relied on the results of the COSS as a guide to determine the allocation of  
10 the proposed revenue increase to the classes of service. Generally, Farmers  
11 proposes to allocate the revenue increase in greater proportion to the rate classes  
12 whose returns are more negative and in less proportion to those classes whose  
13 returns are less negative. Because the Residential classes are the only ones  
14 underperforming, the revenue allocation is limited to the residential classes.

15 **Q. WHAT IS THE PROPOSED BASE RATE REVENUE INCREASE FOR**  
16 **EACH RATE CLASS?**

17 A. Farmers proposes the base rate revenue increases in the following table.

18 **Table 4. Proposed Base Rate Increases**

Rate Class	Code	Increase	
		Dollars	Percent
Schedule R - Residential Service	1	\$2,356,923	5.92%
Schedule R - TOD Residential Service	3	\$46	3.34%
Rate Schedule NM - Net Metering	20	\$7,001	3.63%
Schedule RM - Residential Off-Peak Marketing - ETS	7	\$1,852	10.91%
Schedule C - Commercial & Industrial Service <50kW	4	-	-
Schedule C - Commercial & Industrial Service >50kW	5	-	-



Schedule C - Commercial & Industrial Service - Primary	9	-	-
Schedule E - Large Industrial Rate	10	-	-
Schedule LPC-2 - Large Power	14	-	-
Schedule D - Large Commercial/Industrial Optional TOD Rate	15	-	-
Schedule LPE-4 - Large Power TOD Interruptible 1500 Firm 200	24	-	-
Schedule LPE-4 - Large Power TOD	36	-	-
Schedule C - TOD Commercial Service	50	-	-
Schedule SL - Street Lighting Service	SL	-	-
Schedule OL - Outdoor Lighting Service	OL	-	-
Total		\$2,365,822	3.94%

1

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### **VIII. PROPOSED RATES**

3

**Q. HAVE YOU PREPARED AN EXHIBIT SHOWING THE RECONSTRUCTION OF FARMERS' TEST-YEAR BILLING DETERMINANTS?**

5

6

A. Yes. The reconstruction of Farmers' billing determinants is shown on Exhibit JW-9.

7

8

**Q. DO THE BILLING DETERMINANTS TAKE INTO ACCOUNT THE RECENT FAC ROLL-IN APPROVED BY THE COMMISSION IN CASE NO. 2023-00014?**

10

11

A. Yes. The roll-in is revenue neutral but the changes to base energy charges and FAC annual totals is accounted for in the "Present Rates" and "Present Revenue" portion of the analysis.

13

14

**Q. WHAT ARE THE PROPOSED CHARGES FOR FARMERS' RESIDENTIAL RATE CLASS?**

15

16

A. Farmers is proposing to increase the Residential Rate A customer charge from \$18.12 to \$27.79 per month, and to decrease the energy charge from \$0.100666 to

17

1           \$0.099057 per kWh. These revisions move residential rates much closer to cost-  
2           based rates.

3       **Q.   HOW WERE THE PROPOSED RATES CALCULATED?**

4       A.   The rates were calculated such that two constraints were met. The first constraint  
5           was that the total incremental revenue resulting from the proposed rates must equal  
6           the revenue deficiency (as close as possible with rounding). The second was that  
7           the combination of revisions to the customer charge and the energy charge must  
8           achieve a reasonable overall revenue increase for the class, consistent with the  
9           guidance from the COSS.

10      **Q.   HOW WERE THE PROPOSED RESIDENTIAL CHARGES**  
11      **DETERMINED?**

12     A.   The residential customer charge was set to the cost-based customer charge from the  
13           COSS. Then the residential energy charge was adjusted until the overall target  
14           revenue increase was achieved (as close as possible with rate rounding). The same  
15           customer charge was set for Schedule R Residential Service, Schedule R-TOD  
16           Residential Time-of-Day Service, Rate Schedule NM – Net Metering, and Schedule  
17           RM – Residential Marketing. The Board of Directors supported this movement  
18           toward cost-based rates. For Rate Schedule RM – Residential Off-Peak Marketing  
19           – ETS, the off-peak energy charge was revised from 0.065808 to 0.073193 in order  
20           to align with the off-peak energy charge for the Schedule R-TOD Residential Time-  
21           of-Day Service.

22      **Q.   HOW WERE THE PROPOSED COMMERCIAL CHARGES**  
23      **DETERMINED?**

1 A. The current customer charge for Schedule C – Commercial and Industrial Service  
2 < 50kW is lower than the proposed Residential customer charge. The Commission  
3 has expressed a preference that the customer charge for residential not exceed that  
4 of small commercial, so to comply with this prior Commission finding, the  
5 proposed Schedule C customer charge is increased by the same amount as the  
6 Residential customer charge, in order to maintain the current difference and  
7 consistent with the findings of the COSS. Because an overall increase for Schedule  
8 C is not warranted based on the COSS, the energy charge is reduced such that the  
9 overall rate class remains revenue neutral.

10 **Q. DO THE PROPOSED RATES OVERALL GENERATE THE EXACT**  
11 **TARGET REVENUE INCREASE OF \$2,365,837?**

12 A. No, but it is extremely close. Due to rate rounding, the proposed rates generate  
13 \$2,365,822 which varies by \$15 or 0.001 percent from the exact revenue deficiency  
14 for the test period, based on test year consumption.

15 **Q. WHAT IS THE PROPOSED AVERAGE BILLING INCREASE FOR EACH**  
16 **RATE CLASS?**

17 A. Farmers proposes the average billing increases in the following table.

18 **Table 5. Proposed Average Billing Increases**

Rate Class	Code	Average Usage (kWh)	Increase	
			Dollars	Percent
Schedule R - Residential Service	1	1,053	\$7.99	5.92%
Schedule R - TOD Residential Service	3	927	\$3.82	3.34%
Rate Schedule NM - Net Metering	20	1,705	\$7.28	3.63%
Schedule RM - Residential Off-Peak Marketing - ETS	7	268	\$1.88	10.91%

19

1 **Q. WILL THE RATES PROPOSED BY FARMERS IN THIS PROCEEDING**  
2 **ELIMINATE ALL INTER-CLASS SUBSIDIZATION?**

3 A. No. The proposed rates move Farmers' rate structures in the direction of cost-based  
4 rates without fully adopting those rates. See Exhibit JW-3, page 1 of 2 and Table 6  
5 below. This is consistent with the ratemaking principle of gradualism and will allow  
6 the avoidance of rate shock while still making some movement to improve the price  
7 signal to members consistent with how Farmers actually incurs costs.

8 **Table 6. Rates of Return – Present and Proposed**

#	Rate	Code	Present Return on Rate Base	Proposed Return on Rate Base
1	Schedule R - Residential Rate	1	0.74%	4.03%
2	Schedule R - Residential Time of Day Rate	3	3.23%	4.92%
3	Schedule C - Comm. & Indust. Service Rate < 50 kW	4	8.68%	8.68%
4	Schedule C - Comm. & Indust. Service Rate > 50 kW	5	42.87%	42.87%
5	Residential Off Peak Electric Thermal Storage Tariff	7	-12.55%	-8.79%
6	Schedule C - Large Commercial 10% Discount	9	37.22%	37.22%
7	Schedule E - Large Industrial Rate	10	31.41%	31.41%
8	Schedule LPC-2 Large Power Rate Tariff	14	42.07%	42.07%
9	Schedule D - Large Comm/Ind Opt Time of Day Rate	15	52.41%	52.41%
10	Net Metering Tariff	20	-21.39%	-18.98%
11	Schedule LPE4 Interruptible 1500 Firm 200	24	25.66%	0.00%
12	Schedule C - TOD Comm - Three Phase	50	30.45%	30.45%
13	Lighting	OL	25.27%	25.27%
14	TOTAL		5.00%	6.70%

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**IX. FILING REQUIREMENTS**

**Q. HAVE YOU REVIEWED THE ANSWERS PROVIDED IN THE FILED EXHIBITS WHICH ADDRESS FARMERS’ COMPLIANCE WITH THE HISTORICAL PERIOD FILING REQUIREMENTS UNDER 807 KAR 5:001 AND ITS VARIOUS SUBSECTIONS?**

A. Yes. I hereby incorporate and adopt those portions of exhibits for which I am identified as the sponsoring witness as part of this Direct Testimony.

**X. CONCLUSION**

**Q. DO YOU HAVE ANY CLOSING COMMENTS?**

A. Yes. Farmers’ rates of return in the COSS clearly demonstrate that the proposed increase in base rates is necessary for Farmers’ financial health. Farmers’ revenue deficiency, based on a target OTIER of 1.85, is \$2,365,837; with rate rounding, Farmers is requesting an increase of \$2,365,822. This increase is necessary to meet the financial obligations described in the company witness testimony. The proposed rates are designed to produce revenues that achieve the revenue requirement. In particular, the increase in customer charges is needed to keep moving the rate structure towards cost-based rates, in order to reduce the revenue erosion that results from having too great a portion of utility fixed cost recovery embedded in the variable charge. The Commission has recognized in recent orders that for an electric cooperative that is strictly a distribution utility, there is a need for a means

1 to guard against the revenue erosion that often occurs due to the decrease in sales  
2 volumes that accompanies poor regional economics, changes in weather patterns,  
3 and the implementation or expansion of demand-side management and energy-  
4 efficiency programs. For Farmers at this juncture, this is the case. The proposed  
5 rates are just and reasonable and should be approved as filed.

6 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

7 A. Yes, it does.

Exhibit JW-1  
Qualifications of John Wolfram

## **JOHN WOLFRAM**

### **Summary of Qualifications**

Provides consulting services to electric utilities regarding utility rate and regulatory filings, cost of service studies, wholesale and retail rate designs, tariffs and special contracts, formula rates, energy policy, and other matters.

### **Employment**

**CATALYST CONSULTING LLC**  
Principal

June 2012 – Present

**THE PRIME GROUP, LLC**  
Senior Consultant

March 2010 – May 2012

**LG&E and KU, Louisville, KY**

1997 - 2010

(Louisville Gas & Electric Company and Kentucky Utilities Company)  
Director, Customer Service & Marketing (2006 - 2010)  
Manager, Regulatory Affairs (2001 - 2006)  
Lead Planning Engineer, Generation Planning (1998 - 2001)  
Power Trader, LG&E Energy Marketing (1997 - 1998)

**PJM INTERCONNECTION, LLC, Norristown, PA**  
Project Lead – PJM OASIS Project  
Chair, Data Management Working Group

1990 - 1993; 1994 - 1997

**CINCINNATI GAS & ELECTRIC COMPANY, Cincinnati, OH**  
Electrical Engineer - Energy Management System

1993 - 1994

### **Education**

Bachelor of Science Degree in Electrical Engineering, University of Notre Dame, 1990  
Master of Science Degree in Electrical Engineering, Drexel University, 1997  
Leadership Louisville, 2006

### **Associations**

Senior Member, Institute of Electrical and Electronics Engineers ("IEEE") & Power Engineering Society

### **Articles**

"FERC Formula Rate Resurgence" *Public Utilities Fortnightly*, Vol. 158, No. 9, July 2020, 34-37.

"Economic Development Rates: Public Service or Piracy?" *IAEE Energy Forum*, International Association for Energy Economics, 2016 Q1 (January 2016), 17-20.

### **Presentations**

"Utility Rates for the Modern Grid" presented as APPA Online Virtual Course, April 2025

"Evolving Rate Structures: Adapting Co-op Rate Pricing Models for the Modern Grid" presented to CFC Independent Borrowers Executive Summit, Nov. 2024



"Aligning Rates with the Modern Grid" presented to APPA Business & Financial Conference, Sep 2024.

"Cooperative Rate Cases" presented to Kentucky Electric Cooperatives Fall Managers' Meeting, Oct. 2023.

"New Developments in Kentucky Rate Filings" presented to Electric Cooperatives Accountants' Association Summer Meeting, Jun. 2022.

"Avoiding Shock: Communicating Rate Changes" presented to APPA Business & Financial Conference, Sep. 2020.

"Revisiting Rate Design Strategies" presented to APPA Public Power Forward Summit, Nov. 2019.

"Utility Rates at the Crossroads" presented to APPA Business & Financial Conference, Sep. 2019.

"New Developments in Kentucky Rate Filings" presented to Electric Cooperatives Accountants' Association Summer Meeting, Jun. 2019.

"Electric Rates: New Approaches to Ratemaking" presented to CFC Statewide Workshop for Directors, Jan. 2019.

"The Great Rate Debate: Residential Demand Rates" presented to CFC Forum, Jun. 2018.

"Benefits of Cost of Service Studies" presented to Tri-State Electric Cooperatives Accountants' Association Spring Meeting, Apr. 2017.

"Proper Design of Utility Rate Incentives" presented to APPA/Area Development's Public Power Consultants Forum, Mar. 2017.

"Utility Hot Topics and Economic Development" presented to APPA/Area Development's Public Power Consultants Forum, Mar. 2017.

"Emerging Rate Designs" presented to CFC Independent Borrowers Executive Summit, Nov. 2016.

"Optimizing Economic Development" presented to Grand River Dam Authority Municipal Customer Annual Meeting, Sept. 2016.

"Tomorrow's Electric Rate Designs, Today" presented to CFC Forum, Jun. 2016.

"Reviewing Rate Class Composition to Support Sound Rate Design" presented to EEI Rate and Regulatory Analysts Group Meeting, May 2016.

"Taking Public Power Economic Development to the Next Level" presented to APPA/Area Development's Public Power Consultants Forum, Mar. 2016.

"Ratemaking for Environmental Compliance Plans" presented to NARUC Staff Subcommittee on Accounting and Finance Fall Conference, Sep. 2015.

"Top Utility Strategies for Successful Attraction, Retention & Expansion" presented to APPA/Area Development's Public Power Consultants Forum, Mar. 2015.

“Economic Development and Load Retention Rates” presented to NARUC Staff Subcommittee on Accounting and Finance Fall Conference, Sep. 2013.

### **Expert Witness Testimony & Proceedings**

#### **FERC**

Submitted direct testimony for DATC Path 15, LLC in FERC Docket No. ER25-1310 regarding a proposed wholesale transmission rate.

Submitted testimony for Evergy Missouri, Inc., Evergy Metro, Inc., and Evergy Kansas Central, Inc. in FERC Docket Nos. ER25-206, ER25-207, and ER25-208 regarding proposed Wholesale Distribution Access Service rates.

Submitted direct testimony for Black Hills Colorado Electric, LLC in FERC Docket No. ER22-2185 regarding a proposed Transmission Formula Rate.

Submitted testimony for Evergy Kansas Central, Inc. and Evergy Generating, Inc. in FERC Docket Nos. ER22-1974-000, ER22-1975-000 and ER22-1976-000 regarding revised capital structures under transmission and generation formula rates.

Submitted affidavit for Constellation Mystic Power, LLC in FERC Docket No. ER18-1639-000 in response to arguments raised in formal challenges to an informational filing required for a cost-of-service rate for the operation of power plants in ISO New England.

Submitted direct testimony for El Paso Electric Company in FERC Docket No. ER22-282 regarding a proposed Transmission Formula Rate.

Submitted direct testimony for TransCanyon Western Development, LLC in FERC Docket No. ER21-1065 regarding a proposed Transmission Formula Rate.

Submitted direct testimony for Cleco Power LLC in FERC Docket No. ER21-370 regarding a proposed rate schedule for Blackstart Service under Schedule 33 of the MISO Open Access Transmission, Energy and Operating Reserve Markets Tariff.

Submitted direct testimony for Constellation Mystic Power, LLC in FERC Docket No. ER18-1639-005 supporting a compliance filing for a cost-of-service rate for compensation for the continued operation of power plants in ISO New England.

Submitted direct testimony for DATC Path 15, LLC in FERC Docket No. ER20-1006 regarding a proposed wholesale transmission rate.

Submitted direct testimony for Tucson Electric Power Company in FERC Docket No. ER19-2019 regarding a proposed Transmission Formula Rate.

Submitted direct testimony for Cheyenne Light, Fuel & Power Company in FERC Docket No. ER19-697 regarding a proposed Transmission Formula Rate.

Supported Kansas City Power & Light in FERC Docket No. ER19-1861-000 regarding revisions to fixed depreciation rates in the KCP&L SPP Transmission Formula Rate.

Supported Westar Energy and Kansas Gas & Electric Company in FERC Docket No. ER19-269-000 regarding revisions to fixed depreciation rates in the Westar SPP Transmission Formula Rate.

Submitted direct testimony for Midwest Power Transmission Arkansas, LLC in FERC Docket No. ER15-2236 regarding a proposed Transmission Formula Rate.

Submitted direct testimony for Kanstar Transmission, LLC in FERC Docket No. ER15-2237 regarding a proposed Transmission Formula Rate.

Supported Westar Energy and Kansas Gas & Electric Company in FERC Docket Nos. FA15-9-000 and FA15-15-000 regarding an Audit of Compliance with Rates, Terms and Conditions of Westar's Open Access Transmission Tariff and Formula Rates, Accounting Requirements of the Uniform System of Accounts, and Reporting Requirements of the FERC Form No. 1.

Submitted direct testimony for Westar Energy in FERC Docket Nos. ER14-804 and ER14-805 regarding proposed revisions to a Generation Formula Rate.

Supported Intermountain Rural Electric Association and Tri-State G&T in FERC Docket No. ER12-1589 regarding revisions to Public Service of Colorado's Transmission Formula Rate.

Supported Intermountain Rural Electric Association in FERC Docket No. ER11-2853 regarding revisions to Public Service of Colorado's Production Formula Rate.

Supported Kansas Gas & Electric Company in FERC Docket No. FA14-3-000 regarding an Audit of Compliance with Nuclear Plant Decommissioning Trust Fund Regulations and Accounting Practices.

Supported LG&E Energy LLC in FERC Docket No. PA05-9-000 regarding an Audit of Code of Conduct, Standards of Conduct, Market-Based Rate Tariff, and MISO's Open Access Transmission Tariff at LG&E Energy LLC.

Submitted remarks and served on expert panel in FERC Docket No. RM01-10-000 on May 21, 2002 in Standards of Conduct for Transmission Providers staff conference, regarding proposed rulemaking on the functional separation of wholesale transmission and bundled sales functions for electric utilities.

### Kansas

Submitted direct and rebuttal testimony for Evergy Metro, Inc. in Docket No. 23-EKCE-775-RTS regarding a jurisdictional cost allocation in a retail rate case.

Submitted report for Westar Energy, Inc. in Docket No. 21-WCNE-103-GIE regarding plans and options for funding the decommissioning trust fund, depreciation expenses, and overall cost recovery in the event of premature closing of the Wolf Creek nuclear plant.

Submitted direct and rebuttal testimony for Westar Energy, Inc. in Docket No. 18-WSEE-328-RTS regarding overall rate design, prior rate case settlement commitments, lighting tariffs, an Electric Transit rate schedule, Electric Vehicle charging tariffs, and tariff general terms and conditions.

Submitted direct and rebuttal testimony for Westar Energy, Inc. in Docket No. 18-KG&E-303-CON regarding the Evaluation, Measurement and Verification ("EM&V") of an energy efficiency demand response program offered pursuant to a large industrial customer special contract.

Submitted report for Westar Energy, Inc. in Docket No. 18-WCNE-107-GIE regarding plans and options for funding the decommissioning trust fund, depreciation expenses, and overall cost recovery in the event of premature closing of the Wolf Creek nuclear plant.

Submitted direct and rebuttal testimony for Westar Energy, Inc. in Docket No. 15-WSEE-115-RTS regarding rate designs for large customer classes, establishment of a balancing account related to new rate options, establishment of a tracking mechanism for costs related to compliance with mandated cyber and physical security standards, other rate design issues, and revenue allocation.

### Kentucky

Submitted direct testimony to data requests on behalf of Cumberland Valley Electric in Case No. 2024-00388 regarding revenue requirements, pro forma adjustments, cost of service and rate design in a streamlined rate case.

Submitted direct testimony and responses to data requests on behalf of South Kentucky R.E.C.C. in Case No. 2024-00402 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted direct testimony and responses to data requests on behalf of Shelby Energy Cooperative in Case No. 2024-00351 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted direct testimony and responses to data requests on behalf of Jackson Energy Cooperative in Case No. 2024-00324 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted responses to data requests on behalf of Big Rivers Electric Corporation in Case No. 2024-00149 regarding the Fuel Adjustment Clause.

Submitted direct testimony, responses to data requests, and rebuttal testimony on behalf of Big Sandy R.E.C.C. in Case No. 2024-00287 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted direct testimony and responses to data requests on behalf of Licking Valley R.E.C.C. in Case No. 2024-00211 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted direct testimony, rebuttal testimony, and responses to data requests on behalf of Jackson Purchase Energy Corporation in Case No. 2024-00085 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Adopted direct testimony on behalf of Kentucky Power Company in Case No. 2023-00159 regarding the zero intercept analysis in a base rate case.

Submitted responses to data requests on behalf of Big Rivers Electric Corporation and Kenergy Corp. in Case No. 2023-00312 regarding a Large Industrial Customer Standby Service Tariff.

Submitted direct testimony on behalf of Big Sandy R.E.C.C. in Case No. 2023-00285 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted direct testimony, rebuttal testimony, and responses to data requests on behalf of Kenergy Corp. in Case No. 2023-00276 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted direct testimony, rebuttal testimony, and responses to data requests on behalf of Fleming-Mason Energy Corporation in Case No. 2023-00223 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted direct testimony and responses to data requests on behalf of Shelby Energy Cooperative in Case No. 2023-00213 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted direct testimony and responses to data requests on behalf of Farmers RECC in Case No. 2023-00158 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted direct testimony, rebuttal testimony, and responses to data requests on behalf of Taylor County RECC in Case No. 2023-00147 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted tariff worksheets and responses to data requests on behalf of sixteen distribution cooperative owner-members of East Kentucky Power Cooperative in Case No. 2023-00135 regarding rate design for the pass-through of an approved wholesale earning mechanism bill credit.

Submitted direct testimony and responses to data requests on behalf of Big Rivers Electric Corporation in Case No. 2023-00102 regarding a Qualifying Facilities tariff.

Submitted direct testimony on behalf of Big Rivers Electric Corporation and Kenergy Corp. in Case No. 2023-00045 regarding a marginal cost of service study in support of an economic development rate for a special contract.

Submitted direct and rebuttal testimony and responses to data requests on behalf of Jackson Purchase Energy Corporation in Case No. 2021-00358 regarding revenue requirements, adjustments, cost of service and rate design in a base rate case.

Submitted direct and rebuttal testimony and responses to data requests on behalf of Big Rivers Electric Corporation in Case No. 2021-00289 regarding a Large Industrial Customer Standby Service Tariff.

Submitted direct testimony on behalf of Big Rivers Electric Corporation and Jackson Purchase Energy Corporation in Case No. 2021-00282 regarding a marginal cost of service study in support of an economic development rate for a special contract.

Submitted direct testimony, responses to data requests, and rebuttal testimony on behalf of sixteen distribution cooperative owner-members of East Kentucky Power Cooperative in Case Nos. 2021-00104 through 2021-00119 regarding rate design for the pass-through of a proposed wholesale rate revision.

Submitted direct testimony and responses to data requests on behalf of Kenergy Corp. in Case No. 2021-00066 regarding revenue requirements, pro forma adjustments, cost of service and rate design in a streamlined rate case.

Submitted direct testimony on behalf of Big Rivers Electric Corporation in Case No. 2021-00061 regarding two cost of service studies in a review of the Member Rate Stability Mechanism Charge for calendar year 2020.

Submitted direct testimony and responses to data requests on behalf of Licking Valley R.E.C.C. in Case No. 2020-00338 regarding revenue requirements, pro forma adjustments, cost of service and rate design in a streamlined rate case.

Submitted direct testimony and responses to data requests on behalf of Cumberland Valley Electric in Case No. 2020-00264 regarding revenue requirements, pro forma adjustments, cost of service and rate design in a streamlined rate case.

Submitted direct testimony and responses to data requests on behalf of Taylor County R.E.C.C. in Case No. 2020-00278 regarding the cost support and tariff changes for the implementation of a Prepay Metering Program.

Submitted direct testimony and responses to data requests on behalf of Meade County R.E.C.C. in Case No. 2020-00131 regarding revenue requirements, pro forma adjustments, cost of service and rate design in a streamlined rate case.

Submitted direct testimony and responses to data requests on behalf of Clark Energy Cooperative in Case No. 2020-00104 regarding revenue requirements, pro forma adjustments, cost of service and rate design in a streamlined rate case.

Submitted direct testimony and responses to data requests on behalf of Big Rivers Electric Corporation in Case No. 2019-00435 regarding an Environmental Compliance Plan and Environmental Surcharge rate mechanism.

Submitted direct testimony and responses to data requests on behalf of Jackson Energy Cooperative in Case No. 2019-00066 regarding revenue requirements, cost of service and rate design in a streamlined rate case.

Submitted direct testimony and responses to data requests on behalf of Jackson Purchase Energy Corporation in Case No. 2019-00053 regarding revenue requirements, pro forma adjustments, cost of service and rate design in a streamlined rate case.

Submitted direct testimony and data request responses on behalf of Big Rivers Electric Corporation in Case No. 2018-00146 regarding ratemaking issues associated with the anticipated termination of contracts regarding the operation of an electric generating plant owned by the City of Henderson, Kentucky.

Submitted direct testimony on behalf of fifteen distribution cooperative owner-members of East Kentucky Power Cooperative in Case No. 2018-00050 regarding the economic evaluation of and potential cost shift resulting from a proposed member purchased power agreement.

Submitted direct testimony on behalf of Big Sandy R.E.C.C. in Case No. 2017-00374 regarding revenue requirements, pro forma adjustments, cost of service and rate design in a base rate case.

Submitted direct testimony on behalf of Progress Metal Reclamation Company in Kentucky Power Company Case No. 2017-00179 regarding the potential implementation of a Load Retention Rate or revisions to an Economic Development Rate.

Submitted direct testimony on behalf of Kenergy Corp. and Big Rivers Electric Corporation in Case No. 2016-00117 regarding a marginal cost of service study in support of an economic development rate for a special contracts customer.

Submitted rebuttal testimony on behalf of Big Rivers Electric Corporation in Case No. 2014-00134 regarding ratemaking treatment of revenues associated with proposed wholesale market-based-rate purchased power agreements with entities in Nebraska.

Submitted direct and rebuttal testimony on behalf of Big Rivers Electric Corporation in Case No. 2013-00199 regarding revenue requirements, pro forma adjustments, cost of service and rate design in a base rate case.

Submitted direct and rebuttal testimony on behalf of Big Rivers Electric Corporation in Case No. 2012-00535 regarding revenue requirements, pro forma adjustments, cost of service and rate design in a base rate case.

Submitted direct and rebuttal testimony on behalf of Big Rivers Electric Corporation in Case No. 2012-00063 regarding an Environmental Compliance Plan and Environmental Surcharge rate mechanism.

Submitted direct, rebuttal, and rehearing direct testimony on behalf of Big Rivers Electric Corporation in Case No. 2011-00036 regarding revenue requirements and pro forma adjustments in a base rate case.

Submitted direct testimony for Louisville Gas & Electric Company in Case No. 2009-00549 and for Kentucky Utilities Company in Case No. 2009-00548 for adjustment of electric and gas base rates, in support of a new service offering for Low Emission Vehicles, revised special charges, and company offerings aimed at assisting customers.

Submitted discovery responses for Kentucky Utilities and/or Louisville Gas & Electric Company in various customer inquiry matters, including Case Nos. 2009-00421, 2009-00312, and 2009-00364.

Submitted discovery responses for Louisville Gas & Electric Company and Kentucky Utilities Company in Case No. 2008-00148 regarding the 2008 Joint Integrated Resource Plan.

Submitted discovery responses for Louisville Gas & Electric Company and Kentucky Utilities Company in Administrative Case No. 2007-00477 regarding an investigation of the energy and regulatory issues in Kentucky's 2007 Energy Act.

Submitted direct testimony for Louisville Gas & Electric Company and Kentucky Utilities Company in Case No. 2007-00319 for the review, modification, and continuation of Energy Efficiency Programs and DSM Cost Recovery Mechanisms.

Submitted direct testimony for Louisville Gas & Electric Company and Kentucky Utilities Company in Case No. 2007-00067 for approval of a proposed Green Energy program and associated tariff riders.

Submitted direct testimony for Louisville Gas & Electric Company and Kentucky Utilities Company in Case No. 2005-00467 and 2005-00472 regarding a Certificate of Public Convenience and Necessity for the construction of transmission facilities.

Submitted discovery responses for Kentucky Utilities in Case No. 2005-00405 regarding the transfer of a utility hydroelectric power plant to a private developer.

Submitted discovery responses for Louisville Gas & Electric Company and Kentucky Utilities Company in Case No. 2005-00162 for the 2005 Joint Integrated Resource Plan.

Presented company position for Louisville Gas & Electric Company and Kentucky Utilities Company at public meetings held in Case Nos. 2005-00142 and 2005-00154 regarding routes for proposed transmission lines.

Supported Louisville Gas & Electric Company and Kentucky Utilities Company in a Focused Management Audit of Fuel Procurement practices by Liberty Consulting in 2004.

Supported Louisville Gas & Electric Company and Kentucky Utilities Company in an Investigation into their Membership in the Midwest Independent Transmission System Operator, Inc. ("MISO") in Case No. 2003-00266.

Supported Louisville Gas & Electric Company and Kentucky Utilities Company in a Focused Management Audit of its Earning Sharing Mechanism by Barrington-Wellesley Group in 2002-2003.

Submitted direct testimony for Louisville Gas & Electric Company and Kentucky Utilities Company in Case No. 2002-00381 regarding a Certificate of Public Convenience and Necessity for the acquisition of four combustion turbines.

Submitted direct testimony for Louisville Gas & Electric Company and Kentucky Utilities Company in Case No. 2002-00029 regarding a Certificate of Public Convenience and Necessity for the acquisition of two combustion turbines.

#### Missouri

Submitted direct, rebuttal and surrebuttal testimony for Evergy Metro, Inc. in Case No. ER-2022-0130 regarding a jurisdictional cost allocation analysis in a retail rate case.

#### Virginia

Submitted direct testimony for Kentucky Utilities Company d/b/a Old Dominion Power in Case No. PUE-2002-00570 regarding a Certificate of Public Convenience and Necessity for the acquisition of four combustion turbines.



Exhibit JW-2  
Revenue Requirements &  
Pro Forma Adjustments

**FARMERS RECC**  
**Statement of Operations & Revenue Requirement**  
**For the 12 Months Ended December 31, 2024**

Line #	Description (1)	Actual Rates Actual Test Yr (2)	Pro Forma Adjustment (3)	Present Rates Adj Test Yr (4)	1.85 OTIER Potential Rates Adj Test Yr (5)
1	<u>Operating Revenues</u>				
2	Total Sales of Electric Energy	59,636,496	(8,570,607)	51,065,889	53,431,726
3	Other Electric Revenue	774,064	-	774,064	774,064
4	Total Operating Revenue	60,410,560	(8,570,607)	51,839,953	54,205,789
5					
6	<u>Operating Expenses:</u>				
7	Purchased Power	42,568,609	(8,663,366)	33,905,243	33,905,243
8	Distribution Operations	1,653,671	-	1,653,671	1,653,671
9	Distribution Maintenance	4,409,342	382,631	4,791,973	4,791,973
10	Customer Accounts	1,553,057	-	1,553,057	1,553,057
11	Customer Service	185,557	-	185,557	185,557
12	Sales Expense	-	-	-	-
13	A&G	2,200,276	(164,092)	2,036,184	2,036,184
14	Total O&M Expense	52,570,512	(8,444,827)	44,125,685	44,125,685
15					
16	Depreciation	4,080,703	75,417	4,156,120	4,156,120
16	Taxes - Property & Gross Recpts	849,647		849,647	849,647
17	Taxes - Other	52,771		52,771	52,771
18	Interest on LTD	2,413,130	252,699	2,665,829	2,665,829
19	Interest - Other	96,409		96,409	96,409
20	Other Deductions	3,543		3,543	3,543
21					
22	Total Cost of Electric Service	60,066,715	(8,116,710)	51,950,005	51,950,005
23					
24	Utility Operating Margins	343,845	(453,897)	(110,052)	2,255,785
25					
26	Non-Operating Margins - Interest	74,695		74,695	74,695
26a	Income(Loss) from Equity Investments	289,153		289,153	289,153
27	Non-Operating Margins - Other	440,187	(410,199)	29,988	29,988
28	G&T Capital Credits	277,928	(277,928)	-	-
29	Other Capital Credits	271,104		271,104	271,104
30					
31	Net Margins	1,696,912	(1,142,024)	554,888	2,920,724
32					
33	Cash Receipts from Lenders	10,170		10,170	10,170
34	OTIER	1.15		0.96	1.85
35	TIER	1.70		1.21	2.10
36	TIER excluding GTCC	1.59		1.21	2.10
37					
38	Target OTIER	1.85		1.85	1.85
39	Margins at Target OTIER	3,394,058		2,920,724	2,920,724
40	Revenue Requirement at Target OTIER	63,460,773		54,870,729	54,870,729
41	Revenue Deficiency at Target OTIER	1,697,146		2,365,837	-
42	Variance from Target OTIER			(0.89)	-
43					
44					
45	Increase \$			\$	2,365,837
46	Increase %				3.97%

**FARMERS RECC**  
**Summary of Pro Forma Adjustments**

Ref Schedule #	Item (1)	Revenue (2)	Expense (3)	Non- Operating Income (4)	Net Margin (5)
1.01	Fuel Adjustment Clause	(2,488,284)	(2,488,284)		-
1.02	Environmental Surcharge	(6,354,826)	(6,354,826)		-
1.03	Interest Expense		252,699		(252,699)
1.04	Depreciation Normalization		75,417		(75,417)
1.05	Right of Way		393,820		(393,820)
1.06	Year End Customers	272,503	179,744		92,759
1.07	Health Insurance Premiums		(11,189)		11,189
1.08	Donations, Promo Ads & Dues		(300,623)		300,623
1.09	Directors Expenses		(7,150)		7,150
1.10	Wages & Salaries		96,903		(96,903)
1.11	401k Contributions		(12,675)		12,675
1.12	Life Insurance		(8,435)		8,435
1.13	Rate Case Costs		66,667		(66,667)
1.14	Outside Services		(12,064)		12,064
1.15	G&T Capital Credits			(277,928)	(277,928)
1.16	Payroll Taxes		13,286		(13,286)
1.17	Non-Recurring Items			(410,199)	(410,199)
	Total	(8,570,607)	(8,116,710)	(688,127)	(1,142,024)

**FARMERS RECC**
**Summary of Adjustments to Test Year Balance Sheet**

Line #	Description (1)	Actual Test Yr (2)	Pro Forma Adjs (3)	Pro Forma Test Yr (4)
1	<b>Assets and Other Debits</b>			
2	Total Utility Plant in Service	125,567,236	-	125,567,236
3	Construction Work in Progress	206,982	-	206,982
4	Total Utility Plant	125,774,218	-	125,774,218
5	Accum Provision for Depr and Amort	38,933,594	-	38,933,594
6	Net Utility Plant	86,840,624	-	86,840,624
7	Investment in Subsidiary Companies	3,571,582	-	3,571,582
8	Investment in Assoc Org - Patr Capital	34,868,193	-	34,868,193
9	Investment in Assoc Org - Other Gen Fnd	-	-	-
10	Investment in Assoc Org - Non Gen Fnd	1,208,098	-	1,208,098
11	Investment in Economic Development Projects	1,037,012	-	1,037,012
12	Other Investment	-	-	-
13	Special Funds	-	-	-
14	Total Other Prop & Investments	40,684,885	-	40,684,885
15	Cash - General Funds	732,570	-	732,570
16	Cash - Construction Fund Trust	-	-	-
17	Special Deposits	-	-	-
18	Temporary Investments	1,452,681	-	1,452,681
19	Notes Receivable (Net)	87,582	-	-
20	Accts Receivable - Sales Energy (Net)	2,146,575	-	2,146,575
21	Accts Receivable - Other (Net)	133,271	-	133,271
22	Renewable Energy Credits	-	-	-
23	Material & Supplies - Elec & Other	1,114,433	-	1,114,433
24	Prepayments	258,738	-	258,738
25	Other Current & Accr Assets	2,323,448	-	2,323,448
26	Total Current & Accr Assets	8,249,298	-	8,161,716
27	Other Regulatory Assets	-	-	-
28	Other Deferred Debits	696,293	-	696,293
29	Total Assets & Other Debits	136,471,100	-	136,383,518
30				
31	<b>Liabilities &amp; Other Credits</b>			
32	Memberships	597,985	-	597,985
33	Patronage Capital	49,066,153	-	49,066,153
34	Operating Margins - Prior Year	-	-	-
35	Operating Margins - Current Year	343,845	-	343,845
36	Non-Operating Margins	3,901,080	-	3,901,080
37	Other Margins & Equities	2,124,491	-	2,124,491
38	Total Margins & Equities	56,033,554	-	56,033,554
39	Long Term Debt - RUS (Net)	-	-	-
40	Long Term Debt - FFB - RUS GUAR	65,297,326	-	65,297,326
41	Long Term Debt - Other - REA GUAR	-	-	-
42	Long Term Debt - Other (Net)	1,887,000	-	1,887,000
43	Long Term Debt - RUS - Econ Dev (Net)	814,784	-	-
44	Payments - Unapplied	-	-	-
45	Total Long Term Debt	67,999,110	-	67,184,326
46	Obligation under Capital Lease	-	-	-
47	Accum Operating Provisions	791,038	-	791,038
48	Total Other Noncurr Liability	791,038	-	791,038
49	Notes Payable	-	-	-
50	Accounts Payable	5,462,736	-	5,462,736
51	Consumer Deposits	1,343,487	-	1,343,487
52	Current Maturities LTD	2,565,000	-	2,565,000
53	Current Maturities LTD - Econ Dev	222,228	-	222,228
54	Other Current & Accr Liabilities	1,586,086	-	1,586,086
55	Total Current & Accr Liabilities	11,179,537	-	11,179,537
56	Regulatory Liabilities	-	-	-
57	Other Deferred Credits	467,861	-	467,861
58	Total Liabilities & Other Credits	136,471,100	-	135,656,316

**FARMERS RECC**  
**Summary of Adjustments to Test Year Statement of Operations**

	Reference Schedule >	1.01	1.02	1.03	1.04	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	
	Item >	Fuel Adjustment Clause	Environmental Surcharge	Interest Expense	Depreciation Normalization	Right of Way	Year End Customers	Health Insurance Premiums	Donations, Promo Ads & Dues	Directors Expenses	Wages & Salaries	401k Contributions	Life Insurance	Rate Case Costs	Outside Services	G&T Capital Credits	Payroll Taxes	Non-Recurring Items	TOTAL
1																			
2	<u>Operating Revenues:</u>																		
3	Base Rates																-		-
4	Rate Riders	(2,488,284)	(6,354,826)				272,503												(8,570,607)
5	<u>Other Electric Revenue</u>																		-
6	Total Revenues	(2,488,284)	(6,354,826)	-	-	-	272,503	-	-	-	-	-	-	-	-	-	-	-	(8,570,607)
7																			
8	<u>Operating Expenses:</u>																		
9	Purchased Power																		-
10	Base Rates						179,744												179,744
11	Rate Riders	(2,488,284)	(6,354,826)																(8,843,110)
12	Distribution - Operations																		-
13	Distribution - Maintenance					393,820		(11,189)											382,631
14	Consumer Accounts																		-
15	Customer Service																		-
16	Sales																		-
17	<u>Administrative and General</u>								(300,623)	(7,150)	96,903	(12,675)	(8,435)	66,667	(12,064)		13,286		(164,092)
18	Total Operating Expenses	(2,488,284)	(6,354,826)	-	-	393,820	179,744	(11,189)	(300,623)	(7,150)	96,903	(12,675)	(8,435)	66,667	(12,064)	-	13,286	-	(8,444,827)
19																			
20	Depreciation				75,417														75,417
21	Taxes - Other																		-
22	Interest on Long Term Debt			252,699															252,699
23	Interest Expense - Other																		-
24	<u>Other Deductions</u>																		-
25	Total Cost of Electric Service	(2,488,284)	(6,354,826)	252,699	75,417	393,820	179,744	(11,189)	(300,623)	(7,150)	96,903	(12,675)	(8,435)	66,667	(12,064)	-	13,286	-	(8,116,710)
26																			
27	Utility Operating Margins	-	-	(252,699)	(75,417)	(393,820)	92,759	11,189	300,623	7,150	(96,903)	12,675	8,435	(66,667)	12,064	-	(13,286)	-	(453,897)
28																			
29	Non-Operating Margins - Interest																		-
30	Income(Loss) from Equity Invstmts																		-
31	Non-Operating Margins - Other															-	(277,928)	(410,199)	(688,127)
32	G&T Capital Credits																		-
33	<u>Other Capital Credits</u>																		-
34	Total Non-Operating Margins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(277,928)	-	(410,199)	(688,127)
35																			
36	<u>Net Margins</u>	-	-	(252,699)	(75,417)	(393,820)	92,759	11,189	300,623	7,150	(96,903)	12,675	8,435	(66,667)	12,064	(277,928)	(13,286)	(410,199)	(1,142,024)

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Fuel Adjustment Clause**

Line #	Year (1)	Month (2)	Revenue (3)	Expense (4)
1	Beginning Unbilled		\$ (763,561)	
2	2024	Jan	\$ 421,882	\$ 513,122
3	2024	Feb	\$ 197,741	\$ 608,665
4	2024	Mar	\$ 280,217	\$ 403,898
5	2024	Apr	\$ 497,536	\$ 85,043
6	2024	May	\$ 491,274	\$ 316,662
7	2024	Jun	\$ 191,275	\$ 347,307
8	2024	Jul	\$ 477,520	\$ 286,955
9	2024	Aug	\$ 340,371	\$ 356,066
10	2024	Sep	\$ 166,054	\$ 249,111
11	2024	Oct	\$ 262,580	\$ (158,055)
12	2024	Nov	\$ 247,199	\$ (213,502)
13	2024	Dec	\$ (105,446)	\$ (306,988)
14	Ending Unbilled		\$ (216,357)	
15	TOTAL		\$ 2,488,284	\$ 2,488,284
16				
17	Test Year Amount		\$ 2,488,284	\$ 2,488,284
18				
19	Pro Forma Year Amount		\$ -	\$ -
20				
21	Adjustment		\$ (2,488,284)	\$ (2,488,284)

This adjustment removes the FAC revenues and expenses from the test period.

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Environmental Surcharge**

Line #	Year (1)	Month (2)	Revenue (3)	Expense (4)
1	Beginning Unbilled		\$ (148,889)	
2	2024	Jan	\$ 660,299	\$ 704,595
3	2024	Feb	\$ 584,742	\$ 496,049
4	2024	Mar	\$ 449,222	\$ 298,229
5	2024	Apr	\$ 302,169	\$ 319,161
6	2024	May	\$ 449,545	\$ 462,677
7	2024	Jun	\$ 539,895	\$ 674,819
8	2024	Jul	\$ 790,431	\$ 646,438
9	2024	Aug	\$ 707,675	\$ 571,387
10	2024	Sep	\$ 611,486	\$ 549,748
11	2024	Oct	\$ 558,802	\$ 425,736
12	2024	Nov	\$ 507,497	\$ 473,572
13	2024	Dec	\$ 603,615	\$ 732,415
14	Ending Unbilled		\$ (261,661)	
15	TOTAL		\$ 6,354,826	\$ 6,354,826
16				
17	Test Year Amount		\$ 6,354,826	\$ 6,354,826
18				
19	Pro Forma Year Amount		\$ -	\$ -
20				
21	Adjustment		\$ (6,354,826)	\$ (6,354,826)

This adjustment removes the Environmental Surcharge revenues and expenses from the test period.

**Farmers RECC**  
**For the 12 Months Ended December 31, 2024**

**Interest Expense**

#	Lender	Rate	Balance	Interest
1	FFB-2-1	4.770%	2,918,742	139,224
2	FFB-2-2	4.770%	583,749	27,845
3	FFB-2-3	4.770%	583,749	27,845
4	FFB-2-4	4.770%	1,167,497	55,690
5	FFB-2-5	4.353%	1,716,131	74,703
6	FFB-2-6	4.671%	587,465	27,440
7	FFB-2-7	4.587%	584,801	26,825
8	FFB-2-8	4.898%	601,891	29,481
9	FFB-3-1	3.406%	4,548,745	154,930
10	FFB-3-2	3.630%	657,561	23,869
11	FFB-3-3	4.449%	685,135	30,482
12	FFB-3-4	3.491%	658,606	22,992
13	FFB-3-5	2.868%	485,862	13,935
14	FFB-3-6	1.804%	595,097	10,736
15	FFB-3-7	1.804%	610,915	11,021
16	FFB-3-8	1.804%	924,546	16,679
17	FFB-3-9	1.804%	1,978,192	35,687
18	FFB-4-1	1.927%	969,412	18,681
19	FFB-4-2	1.927%	745,701	14,370
20	FFB-4-3	3.333%	741,979	24,730
21	FFB-4-4	3.333%	753,376	25,110
22	FFB-4-5	3.877%	1,143,061	44,316
23	FFB-4-6	3.877%	1,152,145	44,669
24	FFB-4-7	3.877%	928,816	36,010
25	FFB-4-8	3.333%	932,392	31,077
26	FFB-4-9	2.139%	1,602,665	34,281
27	FFB-4-10	2.816%	1,649,169	46,441
28	FFB-4-11	2.612%	1,074,483	28,065
29	FFB-4-12	2.654%	1,081,528	28,704
30	FFB-4-13	2.763%	1,075,530	29,717
31	FFB-5-1	2.910%	1,779,259	51,776
32	FFB-5-2	2.980%	1,781,698	53,095
33	FFB-5-3	2.869%	1,066,693	30,603
34	FFB-5-4	2.347%	880,043	20,655
35	FFB-5-5	1.813%	866,715	15,714
36	FFB-5-6	2.079%	1,149,186	23,892
37	FFB-5-7	1.836%	884,788	16,245
38	FFB-5-8	3.314%	440,938	14,613
39	FFB-5-9	3.314%	1,354,398	44,885
40	FFB-5-10	3.314%	1,365,347	45,248
41	FFB-5-11	3.314%	1,387,724	45,989
42	FFB-5-12	4.015%	1,393,538	55,951
43	FFB-5-13	3.867%	1,872,218	72,399
44	FFB-5-14	4.015%	1,842,159	73,963



**Farmers RECC**  
**For the 12 Months Ended December 31, 2024**

**Interest Expense**

#	Lender	Rate	Balance	Interest
45	FFB-6-1	3.327%	1,955,533	65,061
46	FFB-6-2	3.742%	979,373	36,648
47	FFB-6-3	3.887%	1,959,824	76,178
48	FFB-6-4	4.025%	980,415	39,462
49	FFB-6-5	3.965%	1,274,257	50,524
50	FFB-6-6	3.839%	1,469,603	56,418
51	FFB-6-7	4.313%	1,474,383	63,590
52	FFB-6-8	3.899%	788,474	30,743
53	FFB-6-9	4.035%	790,470	31,895
54	FFB-6-10	4.459%	593,393	26,459
55	FFB-6-11	4.544%	496,374	22,555
56	FFB-6-12	3.977%	498,582	19,829
57	FFB-6-13	4.566%	2,420,000	110,497
58	Advances - 2025	4.460%	5,600,000	249,760
59	CFC 9017-001	4.000%	124,887	4,995
60	CFC 9018-001	4.400%	389,083	17,120
61	CFC 9018-002	4.400%	172,926	7,609
62	CFC 9018-003	4.400%	276,381	12,161
63	CFC 9022-001	3.500%	1,301,723	45,560
64	REDLG Loan	0.000%	1,037,012	-
65				
66	<u>Annualized Cost</u>			<u>2,667,642</u>
67				
68	<u>2024 Actual Test Year</u>			<u>2,414,943</u>
69				
70	<u>Difference</u>			<u>252,699</u>

This adjustment normalizes the interest on Interest Expense from test year to recent amounts.

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Depreciation Expense Normalization**

Line #	Acct # (1)	Description (2)	Test Yr Ending Bal (3)	Fully Depr Items (4)	Rate (5)	Normalized Expense (6)	Test Year Expense (7)	Pro Forma Adj (8)
1		<u>Intangible Plant</u>						
2	303.00	Misc. Intangible Plan	3,625			-	-	-
3		Subtotal	3,625	-		-	-	-
4								
5		<u>Distribution Plant</u>						
6	342.00	Fuel Holders, Producers/ACC	53,959	-	3.24%	1,748	1,748	(0)
7	344.00	Generators	1,218,593	-	3.24%	39,482	39,482	-
8	345.00	Accessory Electric Equipment	229,520	-	3.24%	7,436	7,436	0
9		Subtotal	1,502,071	-		48,667	48,667	0
10								
11		<u>Distribution Plant</u>						
12	362.01	SCADA/Load Management	41,356	41,356		-	-	-
13	364.00	Poles, Towers & Fixtures	35,249,509	-	3.24%	1,142,084	1,111,233	30,851
14	365.00	O/H Conductors & Devices	29,493,020	-	3.24%	955,574	930,172	25,402
15	367.00	U/G Conductors & Devices	3,103,570	-	3.24%	100,556	97,033	3,523
16	368.00	Line Transformers	23,398,676	-	3.24%	758,117	730,794	27,324
17	369.00	Services	11,267,458	-	3.24%	365,066	355,574	9,491
18	370.00	Meters - Traditional	105,453	-	3.24%	3,417	3,417	0
19	370.01	AMR-TWAC-Meter	4,862,462	-	6.67%	324,326	306,671	17,655
20	370.02	AMR-TWAC-Receiver-Equip	680,063	-	6.67%	45,360	42,397	2,964
21	370.03	AMR-TWAC-Transformers	274,533	-	6.67%	18,311	17,131	1,181
22	370.04	AMR-TWAC-Computer	38,278	38,278		-	-	-
23	370.05	AMR-TWAC-Control Link	11,379	11,379		-	-	-
24	370.06	AMR Meters	378,099		12.50%	47,262	46,575	687
25	371.00	Install/Cust. Premise	761,196	-	3.24%	24,663	23,637	1,026
26	371.20	Install/Cust. Premise LED	3,134,175	-	4.50%	141,038	133,906	7,132
27	373.00	St Lights & Sign Sys	2,850	2,850	3.24%	-	-	-
28	373.10	Street Lighting/City of Glasgow	209,993	-	3.24%	6,804	6,787	17
29	373.20	Street Lighting/City--Cave City	209,400	-	3.24%	6,785	6,762	23
30	373.30	Street Lighting/Metcalf County	9,785	-	3.24%	317	304	13
31	373.40	Street Lighting/Munfordville	7,161	-	3.24%	232	232	(0)
32	373.50	Street Lighting/Edmonton	24,500	-	3.24%	794	786	7
33	373.70	Street Lighting/Barren County	28,079	-	3.24%	910	691	219
34		Subtotal	113,290,993	93,862		3,941,615	3,814,101	127,514
35								
36		<u>General Plant</u>						
37	389.00	Land and Land Rights	740,276					
38	390.00	Structures & Improvements	2,546,215	615,160	2.50%	48,276	49,967	(1,691)
39	391.00	Office Furniture & Equipment	1,197,543	843,325	25.00%	88,554	117,209	(28,654)
40	394.00	Tools, Shop, Garage & Equipment	31,163	17,851	10.00%	1,331	1,331	1
41	395.00	Laboratory Equipment	91,474	27,937	12.00%	7,624	7,464	161
42	396.00	Power Operated Equipment	277,233	97,000	12.00%	21,628	15,923	5,705
43	397.00	Communications Equipment	279,503	188,859	11.00%	9,971	9,162	809
44	398.00	Miscellaneous	264,982	57,024	7.00%	14,557	16,879	(2,322)
45	399.00	Temp Service/Cons Prem	1,085	1,085		-	-	-
46		Subtotal	5,429,475	1,848,241		191,942	217,935	(25,993)
47	A	Distribution & General Subtotal	120,226,164	1,942,103	-	4,182,224	4,080,703	101,521
48								
49		<u>Transportation Charged to Clearing</u>						
50	392.00	Transportation	5,341,072	1,292,986	11.00%	445,289	389,552	55,737
51	B	Allocation of Clearing to O&M						31,581
52								
53	A+B	TOTAL	125,567,236	3,235,089		4,627,514	4,470,255	133,102

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Depreciation Expense Normalization**

This adjustment normalizes depreciation expenses by replacing test year actual expenses with test year end balances, less any fully depreciated items, at approved depreciation rates.

<u>Labor Expense Summary</u>	<u>Labor \$</u>	<u>Alloc</u>	<u>Adjustment</u>
580-589 Operations	\$ 624,896	12.3%	\$ 16,318
590-598 Maintenance	\$ 1,030,686	20.2%	\$ 26,914
901-905 Consumer Accounts	\$ 511,742	10.0%	\$ 13,363
907-910 Customer Service	\$ 103,754	2.0%	\$ 2,709
920-935 Administrative & General	\$ 617,070	12.1%	\$ 16,113
<b>Expense Adjustment &gt;</b>	<b>\$ 2,888,148</b>	<b>56.7%</b>	<b>\$ 75,417</b>
101-120 Utility Plant	\$ 1,579,790	31.0%	\$ 41,253
231-283 Current & Accrued Liabilities	\$ 629,284	12.3%	\$ 16,432
	\$ 2,209,074	43.3%	\$ 57,685
<b>Total</b>	<b>\$ 5,097,222</b>	<b>100.0%</b>	<b>\$ 133,102</b>

This adjustment normalizes depreciation expenses by replacing test year actual expenses with test year end balances (less any fully depreciated items) at approved depreciation rates.

FARMERS RECC  
For the 12 Months Ended December 31, 2024

Right of Way

#	Account 593 Item		Cost
1	Test Year Right of Way expense	\$	2,095,748
2	Pro Forma Right of Way expense		2,489,568
3	Adjustment	\$	393,820

This adjustment adds to expense for ROW management

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Year-End Customers**

Line #	Year (1)	Month (2)	Schedule R -	Schedule C -	Residential Off	Net Metering	Total (7)
			Residential Rate (3)	Comm. & Indust. Service Rate < 50 kW (4)	Peak Electric Thermal Storage Tariff (5)		
1	2022	Jan	24,446	1,715	95	78	
2	2022	Feb	24,499	1,726	89	78	
3	2022	Mar	24,501	1,725	86	78	
4	2022	Apr	24,513	1,736	86	78	
5	2022	May	24,544	1,733	82	78	
6	2022	Jun	24,597	1,737	79	80	
7	2022	Jul	24,618	1,738	77	79	
8	2022	Aug	24,655	1,749	78	80	
9	2022	Sep	24,652	1,752	78	81	
10	2022	Oct	24,645	1,860	79	83	
11	2022	Nov	24,588	1,879	77	85	
12	2022	Dec	24,625	1,869	78	84	
13	Average		24,574	1,768	82	80	
14							
15	End of Period Increase over Avg		51	101	(4)	4	
16							
17	Total kWh		310,421,953	34,413,107	263,644	1,640,178	
18	Average kWh		12,632	19,462	3,215	20,460	
19	Year-End kWh Adjustment		649,513	1,960,764	(12,861)	78,428	2,675,845
20							
21	<b>Revenue Adjustment</b>						
22	Current Base Rate Revenue		\$ 30,958,337	\$ 3,570,622	\$ 14,847	\$ 104,714	
23	Average Revenue per kWh		\$ 0.09973	\$ 0.10376	\$ 0.05631	\$ 0.06384	
24	Year End Revenue Adj		\$ 64,776	\$ 203,444	\$ (724)	\$ 5,007	272,503
25							
26	<b>Expense Adjustment</b>						
27	Avg Adj Purchase Exp per kWh		0.06717	0.06717	0.06717	0.06717	
28	Year End Expense Adj		\$ 43,630	\$ 131,710	\$ (864)	\$ 5,268	179,744
29							

FARMERS RECC  
For the 12 Months Ended December 31, 2024

Year-End Customers

(continued)

	Revenue	Expense	Net Rev Adj
Test Year Amount	\$ -	\$ -	\$ -
Pro Forma Year Amount	\$ 272,503	\$ 179,744	\$ 92,759
Adjustment	\$ 272,503	\$ 179,744	\$ 92,759

<u>For Expense Adjustment:</u>	<u>Test Period Total</u>
Total Purchased Power Expense	\$ 42,568,609
Less Fuel Adjustment Clause	\$ (2,488,284)
Less Environmental Surcharge	\$ (6,361,321)
Adjusted Purchased Power Expense	\$ 33,719,004
Total Purchased Power kWh	501,974,709

This adjustment adjusts the test year expenses and revenues to reflect the number of customers at the end of the test year.

**Farmers RECC**  
**For 12 Months Ended December 31, 2024**

**Health Insurance Premiums**

#	Option (1)	Total Cost \$ (2)	Employee % (3)	Employee \$ (4)	Utility % (5)	Utility \$ (6)
1	<b><u>Normalized Test Year</u></b>					
2	Employee	96,901	10%	9,691	90%	87,210
3	Employee & Spouse	121,091	10%	12,110	90%	108,981
4	Employee & Child(ren)	130,286	10%	13,029	90%	117,257
5	Employee & Family	626,086	10%	62,347	90%	563,739
6	TOTAL	974,364		97,177		877,187
7						
8						
9	<b><u>Pro Forma Year</u></b>					
10	Employee	96,901	12%	11,628.12	88%	85,273
11	Employee & Spouse	121,091	12%	14,531	88%	106,560
12	Employee & Child(ren)	130,286	12%	15,634	88%	114,652
13	Employee & Family	626,086	12%	75,130	88%	550,956
14	TOTAL	974,364		116,924		857,440
15						
16	<b><u>Adjustment</u></b>					<b><u>(19,747)</u></b>
17						
18						
19						
20	<b>Allocation to Accounts</b>	<b>Alloc</b>	<b>Adjustment</b>			
21	580-589	12.3%	\$ (2,421)			
22	590-598	20.2%	\$ (3,993)			
23	901-905	10.0%	\$ (1,982)			
24	907-910	2.0%	\$ (402)			
25	920-935	12.1%	\$ (2,391)			
26	<b>Expense Adjustment &gt;</b>	<b>56.7%</b>	<b>\$ (11,189)</b>			
27						
28	101-120	31.0%	\$ (6,120)			
29	231-283	12.3%	\$ (2,438)			
30		43.3%	\$ (8,558)			
31						
32		100.0%	\$ (19,747)			

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Donations, Promotional Advertising & Dues**

Line #	Item (1)	Account (2)	Total Amount (3)	Exclusion (4)
1	Annual Meeting	930.21	\$10,847	(\$10,847)
2	Donations	426.10	\$4,215	(\$4,215)
3	KEC Dues	930.10	\$22,799	(\$22,799)
4	KY Living	930.10	\$136,446	(\$136,446)
5	NRECA Dues	930.20	\$76,149	(\$76,149)
6	Nominating Committee	930.20	\$477	(\$477)
7	Meetings-Food	930.20	\$614	(\$614)
8	PVA Data	930.20	\$350	(\$350)
9	Community Support	930.23	\$48,727	(\$48,727)
10				
11	Total			(\$300,623)

This adjustment removes charitable donations, promotional advertising expenses, and dues from



**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Directors Expenses Test Year**

#	Payee	Date	Check/ACH Number	Description	Associations - Other Mtgs	Other	TOTAL
1	FAULKNER CORNELIUS	02/19/24	58750	FRECC BRD MTG 02/15/24-FAULKNER	600.00		600
2	WILLIAMS BRANDI	02/19/24	58756	FRECC BRD MTG 02/15/24-WILLIAMS	600.00		600
3	WILLIAMS BRANDI	03/26/24	58929	FRECC BRD MTG 03/21/24-WILLIAMS	1,200.00		1,200
4	WILLIAMS BRANDI	04/19/24	59103	FRECC BRD MTG 04/18/24-WILLIAMS	300.00		300
5	FAULKNER CORNELIUS	06/21/24	59478	FRECC BRD MTG 06/20/24-FAULKNER	600.00		600
6	FAULKNER CORNELIUS	08/19/24	2444	FRECC BRD MTG 08/15/24-FAULKNER	600.00		600
7	LONDON RANDY	08/19/24	2446	FRECC BRD MTG 08/15/24-LONDON	600.00		600
8	SEXTON RANDY D	08/19/24	2448	FRECC BRD MTG 08/15/24-SEXTON	300.00		300
9	SMITH RONNIE D	08/19/24	2449	FRECC BRD MTG 08/15/24-SMITH	300.00		300
10	WILLIAMS BRANDI	08/19/24	2450	FRECC BRD MTG 08/15/24-WILLIAMS	600.00		600
11	SMITH RONNIE D	10/21/24	2532	FRECC BRD MTG 10/17/24-SMITH	750.00		750
12	HAWKINS PAUL C	12/03/24	60375	CHRISTMAS GIFT		100.00	100
13	LONDON RANDY	12/03/24	60376	CHRISTMAS GIFT		100.00	100
14	MARTIN C F JR	12/03/24	60377	CHRISTMAS GIFT		100.00	100
15	SEXTON RANDY D	12/03/24	60378	CHRISTMAS GIFT		100.00	100
16	SMITH RONNIE D	12/03/24	60379	CHRISTMAS GIFT		100.00	100
17	WILLIAMS BRANDI	12/03/24	60380	CHRISTMAS GIFT		100.00	100
18	FAULKNER CORNELIUS	12/03/24	60373	CHRISTMAS GIFT		100.00	100
19							
20	Test Year Inclusions				6,450	700	7,150
21							
22	Pro Forma Amount						-
23							
24	Adjustment						<b>(7,150)</b>

This adjustment removes Director expenses pursuant to Commission precedent / regulations.

**Farmers RECC**  
**For 12 Months Ended December 31, 2024**

**Wages & Salaries**

Employee			Hours Worked			Actual Test Year Wages					Current Wage	Pro Forma Wages at 2,080 Hours			Pro Forma Adjustment
Line #	PSC Ref	Note	Regular	Overtime	Vac P.Out	Regular	Overtime	Vac P.Out	Other	Total	Rate	Regular	Overtime	Total	
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(16)	(17)
1	S1		2,080.0			223,747				223,747	111.90	232,746		232,746	8,998
2	S2		2,080.0			139,591			1,827	141,418	69.10	143,728		143,728	2,310
3	S3		2,080.0			138,038			494	138,532	68.50	142,480		142,480	3,948
4	S4		2,080.0			139,487			1,859	141,345	69.05	143,624		143,624	2,279
5	S5		2,080.0			120,321			1,379	121,701	59.40	123,552		123,552	1,851
6	S6		2,080.0			96,402			690	97,092	47.27	98,322		98,322	1,230
7	S7		2,080.0			124,070			648	124,718	62.43	129,854		129,854	5,137
8	H1		2,080.0	7.0		76,503	377			76,880	37.09	77,147	389	77,537	657
9	H2		2,080.0	3.5		49,692	124		1,380	51,197	23.70	49,296	124	49,420	(1,776)
10	H3		2,080.0			70,571			1,963	72,533	33.70	70,096	-	70,096	(2,437)
11	H4		2,080.0	64.0		99,470	4,389			103,858	47.54	98,883	4,564	103,447	(411)
12	H5		2,051.0	236.5		89,751	15,417			105,168	44.63	92,830	15,832	108,663	3,495
13	H6		2,080.0	277.0		60,606	12,056			72,662	29.74	61,859	12,357	74,216	1,554
14	H7		2,080.0	10.5		52,710	396			53,106	25.87	53,810	407	54,217	1,111
15	H8		2,080.0	27.0		64,739	1,245			65,984	32.12	66,810	1,301	68,110	2,126
16	H9		2,051.0	426.0		84,490	26,148			110,639	42.01	87,381	26,844	114,225	3,587
17	H10		2,080.0	92.5		64,954	4,279			69,233	32.12	66,810	4,457	71,266	2,033
18	H11		2,048.0	185.5		89,493	12,089			101,582	44.63	92,830	12,418	105,249	3,666
19	H12		2,080.0	177.5		90,804	11,575			102,380	44.63	92,830	11,883	104,713	2,334
20	H13		2,080.0	141.0		97,747	9,679			107,426	47.54	98,883	10,055	108,938	1,512
21	H14		2,080.0	5.5		52,892	209		1,473	54,574	25.29	52,603	209	52,812	(1,762)
22	H15		2,080.0	217.5		85,676	13,353			99,029	42.01	87,381	13,706	101,087	2,058
23	H16		2,080.0	9.0		49,521	319			49,840	24.48	50,918	330	51,249	1,408
24	H17		2,080.0	25.8		69,008	1,273			70,281	35.59	74,027	1,375	75,402	5,121
25	H18		2,080.0	5.8		53,171	219			53,390	26.53	55,182	229	55,411	2,021
26	H19		2,080.0	77.5		43,212	2,407			45,618	21.34	44,387	2,481	46,868	1,250
27	H20		2,080.0	50.3		66,363	2,400			68,763	33.00	68,640	2,487	71,127	2,364
28	H21		2,051.0	434.0		89,545	28,320			117,865	44.63	92,830	29,054	121,885	4,020
29	H22		2,080.0	7.5		43,525	234			43,759	21.50	44,720	242	44,962	1,203
30	H23		2,080.0	214.5		85,486	13,160			98,645	42.01	87,381	13,517	100,898	2,252
31	H24		2,080.0	147.0		67,372	7,115			74,487	34.69	72,155	7,649	79,804	5,317
32	H25		2,080.0	468.5		85,456	28,805			114,261	42.01	87,381	29,523	116,903	2,642
33	H26		2,048.0	359.0		84,148	22,032			106,180	42.01	87,381	22,622	110,003	3,823
34	H27		2,080.0	61.0		43,548	1,903			45,450	22.35	46,488	2,045	48,533	3,083
35	H28		2,080.0	232.5		85,456	14,279			99,736	42.01	87,381	14,651	102,032	2,296
36	H29		2,080.0	280.0		85,470	17,205			102,675	42.01	87,381	17,644	105,025	2,350
37	H30		2,080.0	348.0		85,456	21,359			106,815	42.01	87,381	21,929	109,310	2,495
38	H31		2,080.0	200.5		85,427	12,355			97,782	42.01	87,381	12,635	100,015	2,233
39	H32		2,051.0	281.0		84,241	17,249			101,490	42.01	87,381	17,707	105,088	3,598
40	H33		2,080.0	21.0		53,508	805			54,313	26.45	55,016	833	55,849	1,537
41	H34		2,080.0	71.3		60,011	3,063			63,074	29.81	62,005	3,186	65,191	2,116
42	H35		2,080.0	316.5		84,412	19,085			103,497	42.01	87,381	19,944	107,325	3,828
43	H36		2,080.0	127.0		50,728	4,619			55,346	25.00	52,000	4,763	56,763	1,416
44	H37		2,080.0	9.3		45,555	304			45,860	22.74	47,299	316	47,615	1,755
45	H38		2,080.0	435.5		78,847	24,684			103,531	38.79	80,683	25,340	106,023	2,491
46	H39		2,080.0	310.0		64,281	14,404			78,684	32.54	67,683	15,131	82,814	4,130
47	H40		2,048.0	300.5		60,369	13,241			73,610	32.16	66,893	14,496	81,389	7,779
48	H41		2,080.0	20.5		65,385	948			66,333	33.89	70,491	1,042	71,533	5,201

Farmers RECC  
For 12 Months Ended December 31, 2024

Wages & Salaries

Employee			Hours Worked			Actual Test Year Wages					Current Wage	Pro Forma Wages at 2,080 Hours			Pro Forma Adjustment
Line #	PSC Ref	Note	Regular	Overtime	Vac P.Out	Regular	Overtime	Vac P.Out	Other	Total	Rate	Regular	Overtime	Total	
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(16)	(17)
49	H42		2,080.0	12.3		40,582	355			40,937	20.95	43,576	385	43,961	3,024
50	H43		2,080.0	39.8		40,713	1,158			41,870	20.95	43,576	1,249	44,825	2,955
51	H44		2,080.0	28.8		40,801	841			41,642	20.95	43,576	903	44,479	2,837
52	H45		2,051.0	424.0		60,457	18,703			79,160	32.16	66,893	20,454	87,347	8,186
53	H46		2,048.0	427.5		56,074	17,481			73,555	30.02	62,442	19,250	81,692	8,137
54	H47		2,080.0	318.0		56,938	13,035			69,973	30.02	62,442	14,320	76,761	6,789
55	H48		1,716.8	3.8		33,590	110			33,700	20.95	43,576	118	43,694	9,994
56	H49		2,080.0	203.3		54,233	7,937			62,170	27.28	56,742	8,317	65,059	2,889
57	H50		2,051.0	255.0		77,794	14,462			92,256	38.79	80,683	14,837	95,520	3,265
58	H51		2,080.0	13.0		40,605	377			40,982	20.95	43,576	409	43,985	3,003
59	H52		2,080.0	76.0		47,054	2,565			49,619	23.29	48,443	2,655	51,098	1,479
60	H53		1,799.0	49.0		35,115	1,428			36,543	20.95	43,576	1,540	45,116	8,573
61	H54		1,714.8	66.3		58,734	3,468			62,202	39.00	81,120	3,876	84,996	22,793
62	H55		1,110.0	28.3		21,877	833			22,710	20.95	43,576	888	44,464	21,754
63	PT1		988.5			15,900				15,900	16.56	16,370		16,370	470
64	PT2		101.0			1,517				1,517	15.44	1,559		1,559	42
65	R1				829.0			20,228		20,228		-		-	(20,228)
66	R2				743.0			20,091		20,091		-		-	(20,091)
67	R3		736.0	34.0		15,047	1,031			16,078		-		-	(16,078)
68	TOTALS		128,504	8,663	1,572	4,578,285	466,906	40,319	11,713	5,097,222	2,323	4,783,328	484,917	5,268,245	171,022

Labor Expense Summary			Labor \$	Alloc	Adjustment
580-589	Operations		\$ 624,896	12.3%	\$ 20,967
590-598	Maintenance		\$ 1,030,686	20.2%	\$ 34,582
901-905	Consumer Accounts		\$ 511,742	10.0%	\$ 17,170
907-910	Customer Service		\$ 103,754	2.0%	\$ 3,481
920-935	Administrative & General		\$ 617,070	12.1%	\$ 20,704
Expense Adjustment >			\$ 2,888,148	56.7%	\$ 96,903 *
101-120	Utility Plant		\$ 1,579,790	31.0%	\$ 53,005
231-283	Current & Accrued Liabilities		\$ 629,284	12.3%	\$ 21,114
			\$ 2,209,074	43.3%	\$ 74,119
Total			\$ 5,097,222	100.0%	\$ 171,022

Ref	Definition
S	Salaried
H	Hourly
PT	Part-Time
R	Retired
T	Terminated

**Farmers RECC**  
**For 12 Months Ended December 31, 2024**

**Retirement Plans**

Line #	PSC Ref	Hired Before January 1, 2012		Hired After January 1, 2012
		Employer Contribution Pension	Employer Contribution 401k	Employer Contribution 401k
1	S1			22,278.14
2	S2	33,899	1,390	
3	S3	33,609	1,378	
4	S4	33,874	1,389	
5	S5	29,323	1,201	
6	S6			9,601
7	S7			12,353
8	H1	18,307	750	
9	H2	12,092	493	
10	H3	17,195	701	
11	H4	23,322	956	
12	H5	22,149	894	
13	H6	14,761	604	
14	H7	12,843	526	
15	H8	15,684	643	
16	H9	20,853	842	
17	H10	15,684	643	
18	H11	22,149	893	
19	H12	22,149	906	
20	H13	23,322	956	
21	H14	12,903	526	
22	H15	20,853	853	
23	H16	12,067	494	
24	H17	16,700	689	
25	H18	12,945	531	
26	H19	10,541	432	
27	H20	16,164	663	
28	H21	22,149	894	
29	H22	10,618	435	
30	H23	20,853	853	
31	H24	16,312	673	
32	H25			8,534
33	H26			8,403
34	H27			4,326
35	H28			8,534
36	H29			8,534
37	H30			8,534
38	H31			8,534
39	H32			8,415
40	H33			4,827
41	H34			5,994
42	H35			8,434
43	H36			5,058
44	H37			4,553
45	H38			4,727
46	H39			6,422
47	H40			6,032
48	H41			6,497
49	H42			4,055
50	H43			4,055
51	H44			4,055
52	H45			6,041
53	H46			5,603
54	H47			5,690
55	H48			2,961
56	H49			3,558
57	H50			3,241
58	H51			973
59	H52			594
60	H53			
61	H54			
62	H55			

**Farmers RECC**  
**For 12 Months Ended December 31, 2024**

**Retirement Plans**

Line #	PSC Ref	Hired Before January 1, 2012		Hired After January 1, 2012
		Employer Contribution Pension	Employer Contribution 401k	Employer Contribution 401k
1	S1			22,278.14
2	S2	33,899	1,390	
63	PT1	3,140		
64	PT2	1,105		
65	R1			
66	R2	1,150	15	
67	R3	3,437	149	
68	TOTALS	552,150	22,371	201,418
69				
70				
71	<u>Labor Expense Summary</u>			
72	580-589	Operations	\$ 624,896	12.3% \$ (2,743)
73	590-598	Maintenance	\$ 1,030,686	20.2% \$ (4,523)
74	901-905	Consumer Accounts	\$ 511,742	10.0% \$ (2,246)
75	907-910	Customer Service	\$ 103,754	2.0% \$ (455)
76	920-935	Administrative & General	\$ 617,070	12.1% \$ (2,708)
77	<b>Expense Adjustment &gt;</b>		\$ 2,888,148	56.7% \$ <b>(12,675)</b>
78				
79	101-120	Utility Plant	\$ 1,579,790	31.0% \$ (6,933)
80	231-283	Current & Accrued Liabilities	\$ 629,284	12.3% \$ (2,762)
81			\$ 2,209,074	43.3% \$ (9,695)
82				
83	<b>Total</b>		\$ 5,097,222	100.0% \$ (22,371)

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Life Insurance**

#	A ID / Ref	B Total Premium	C Pay Rate	D Proforma Regular Wages	E Lesser of \$50k or Salary	F (D * 2) Coverage - 2x Salary	G ((F-E)/F)*B Amount to Exclude
1	S1	979	111.90	232,746	50,000	465,492	874
2	S2	681	69.10	143,728	50,000	287,456	562
3	S3	676	68.50	142,480	50,000	284,960	557
4	S4	681	69.05	143,624	50,000	287,248	562
5	S5	588	59.40	123,552	50,000	247,104	469
6	S6	470	47.27	98,322	50,000	196,643	351
7	S7	602	62.43	129,854	50,000	259,709	486
8	H1	367	37.09	77,147	50,000	154,294	248
9	H2	245	23.70	49,296	50,000	98,592	121
10	H3	348	33.70	70,096	50,000	140,192	224
11	H4	470	47.54	98,883	50,000	197,766	351
12	H5	446	44.63	92,830	50,000	185,661	326
13	H6	299	29.74	61,859	50,000	123,718	178
14	H7	259	25.87	53,810	50,000	107,619	139
15	H8	313	32.12	66,810	50,000	133,619	196
16	H9	421	42.01	87,381	50,000	174,762	301
17	H10	313	32.12	66,810	50,000	133,619	196
18	H11	446	44.63	92,830	50,000	185,661	326
19	H12	446	44.63	92,830	50,000	185,661	326
20	H13	470	47.54	98,883	50,000	197,766	351
21	H14	259	25.29	52,603	50,000	105,206	136
22	H15	421	42.01	87,381	50,000	174,762	301
23	H16	245	24.48	50,918	50,000	101,837	125
24	H17	338	35.59	74,027	50,000	148,054	224
25	H18	259	26.53	55,182	50,000	110,365	142
26	H19	210	21.34	44,387	50,000	88,774	92
27	H20	323	33.00	68,640	50,000	137,280	205
28	H21	446	44.63	92,830	50,000	185,661	326
29	H22	215	21.50	44,720	50,000	89,440	95
30	H23	421	42.01	87,381	50,000	174,762	301
31	H24	328	34.69	72,155	50,000	144,310	214
32	H25	421	42.01	87,381	50,000	174,762	301
33	H26	421	42.01	87,381	50,000	174,762	301
34	H27	210	22.35	46,488	50,000	92,976	97
35	H28	421	42.01	87,381	50,000	174,762	301
36	H29	421	42.01	87,381	50,000	174,762	301
37	H30	421	42.01	87,381	50,000	174,762	301
38	H31	421	42.01	87,381	50,000	174,762	301
39	H32	421	42.01	87,381	50,000	174,762	301
40	H33	264	26.45	55,016	50,000	110,032	144
41	H34	294	29.81	62,005	50,000	124,010	175
42	H35	387	42.01	87,381	50,000	174,762	276
43	H36	250	25.00	52,000	50,000	104,000	130
44	H37	225	22.74	47,299	50,000	94,598	106
45	H38	333	38.79	80,683	50,000	161,366	230
46	H39	313	32.54	67,683	50,000	135,366	198
47	H40	304	32.16	66,893	50,000	133,786	190
48	H41	318	33.89	70,491	50,000	140,982	205
49	H42	201	20.95	43,576	50,000	87,152	86
50	H43	201	20.95	43,576	50,000	87,152	86
51	H44	201	20.95	43,576	50,000	87,152	86
52	H45	304	32.16	66,893	50,000	133,786	190
53	H46	279	30.02	62,442	50,000	124,883	167
54	H47	279	30.02	62,442	50,000	124,883	167
55	H48	201	20.95	43,576	50,000	87,152	86
56	H49	264	27.28	56,742	50,000	113,485	148
57	H50	387	38.79	80,683	50,000	161,366	267
58	H51	201	20.95	43,576	50,000	87,152	86
59	H52	230	23.29	48,443	50,000	96,886	111
60	H53	167	20.95	43,576	50,000	87,152	71

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Life Insurance**

	A	B	C	D	E	F	G
	ID / Ref	Total Premium	Pay Rate	Proforma Regular Wages	Lesser of \$50k or Salary	(D * 2) Coverage - 2x Salary	((F-E)/F)*B Amount to Exclude
61	H54	196	39.00	81,120	50,000	162,240	135
62	H55	100	20.95	43,576	50,000	87,152	43
63	PT1			<i>part-time: not eligible</i>			-
64	PT2			<i>part-time: not eligible</i>			-
65	R1			<i>no longer employed</i>			-
66	R2	23		<i>no longer employed</i>			-
67	R3	70		<i>no longer employed</i>			-
68		22,134					14,886
69							
70						Allowed Total	\$ 7,248
71	<b>Allocation to Accounts</b>	<b>Alloc</b>		<b>Adjustment</b>			
72	580-589	12.3%	\$	(1,825)		Test Year Amount	\$ 22,134
73	590-598	20.2%	\$	(3,010)			
74	901-905	10.0%	\$	(1,495)		Pro Forma Amount	\$ 7,248
75	907-910	2.0%	\$	(303)			
76	920-935	12.1%	\$	(1,802)		Adjustment	\$ (14,886)
77	<b>Expense Adjustment &gt;</b>	56.7%	\$	<b>(8,435)</b>	**		
78							
79	101-120	31.0%	\$	(4,614)			
80	231-283	12.3%	\$	(1,838)			
81		43.3%	\$	(6,452)			
82							
83		100.0%	\$	(14,886)			

This adjustment removes life insurance premiums greater than the employee annual salary or \$50,000.

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Rate Case Expenses**

Line #	Item (1)	Expense (2)
1	Legal - Honaker Law Office PLLC	\$ 155,000
2	Consulting - Catalyst Consulting LLC	\$ 45,000
3	Advertising / Notices	\$ -
4	Subtotal	\$ 200,000
5		
6	Total Amount	\$ 200,000
7	Amortization Period (Years)	\$ 3
8	Annual Amortization Amount	\$ 66,667
9		
10	Test Year Amount	\$ -
11		
12	Pro Forma Year Amount	\$ 66,667
13		
14	Adjustment	\$ 66,667

This adjustment estimates the rate case costs amortized over a 3 year period, consistent with standard Commission practice.



**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Outside Services**

#	Item	Booked Amount	Non-Recurring Amount	Adjustment	Comment
1	CAMPBELL MYERS & RUTLEDGE - 990 Tax Return Prep	1,225	-	-	Annually
2	FROST, BROWN, TODD LLC - General Advice	2,543	2,543	(2,543)	REMOVED
3	FROST, BROWN, TODD LLC - Audit Response Letter	200	-	-	Annually
4	CATALYST CONSULTING - Commercial Rate Review	805	805	(805)	REMOVED
5	INTANDEM LLC - Compensation Report	3,150	1,575	(1,575)	Every Other Year
6	JONES, NALE & MATTINGLY PLC - Post Retirement Study	3,000	-	-	Annually
7	KENVIRONS INC - Air Permit Compliance - Generators	1,658	-	-	Annually
8	LEFTWICH LAND SURVEYING - Land Surveys	5,200	5,200	(5,200)	REMOVED
9	MISC - CORP ATTORNEY - KEC Meeting & Christmas Gift	531	531	(531)	REMOVED
10	NRECA GROUP BENEFITS TRUST - Corporate Attorney	11	11	(11)	REMOVED
11	CAMPBELL MYERS & RUTLEDGE - Annual Financial Audit	19,500	-	-	Annually
12	RICHARDSON GARDNER - Corporate Attorney Retainer	8,680	-	-	Annually
13	HONAKER LAW OFFICE, PLLC - Tariff Update/other	1,400	1,400	(1,400)	REMOVED
14	<b>TOTAL</b>	<b>47,902</b>	<b>12,064</b>	<b>(12,064)</b>	

This adjustment removes non-recurring outside services in Acct 923.

**Reference Schedule: 1.15**

**FARMERS RECC  
For the 12 Months Ended December 31, 2024**

**G&T Capital Credits**

#	Item	Account	Amount
1	G&T Capital Credits	\$	277,928
2			
3	Pro Forma Amount	\$	-
4			
5	Pro Forma Adjustment	\$	(277,928)

This adjustment removes G&T capital credits consistent with Commission practice.

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Payroll Taxes**

#	Employee			Social Security		Medicare		Federal Unemployment		State Unemployment		Total (5)+(7)+ (9)+(11)
	ID / Ref	Note	Normalized	Up To	At	All	At	Up To	At	Up To	At	
			Wages	\$176,100	6.20%	Wages	1.45%	\$7,000	0.60%	\$11,700	0.30%	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	S1		232,746	176,100	10,918	232,746	3,375	7,000	42	11,700	35	14,370
2	S2		143,728	143,728	8,911	143,728	2,084	7,000	42	11,700	35	11,072
3	S3		142,480	142,480	8,834	142,480	2,066	7,000	42	11,700	35	10,977
4	S4		143,624	143,624	8,905	143,624	2,083	7,000	42	11,700	35	11,064
5	S5		123,552	123,552	7,660	123,552	1,792	7,000	42	11,700	35	9,529
6	S6		98,322	98,322	6,096	98,322	1,426	7,000	42	11,700	35	7,599
7	S7		129,854	129,854	8,051	129,854	1,883	7,000	42	11,700	35	10,011
8	H1		77,537	77,537	4,807	77,537	1,124	7,000	42	11,700	35	6,009
9	H2		49,420	49,420	3,064	49,420	717	7,000	42	11,700	35	3,858
10	H3		70,096	70,096	4,346	70,096	1,016	7,000	42	11,700	35	5,439
11	H4		103,447	103,447	6,414	103,447	1,500	7,000	42	11,700	35	7,991
12	H5		108,663	108,663	6,737	108,663	1,576	7,000	42	11,700	35	8,390
13	H6		74,216	74,216	4,601	74,216	1,076	7,000	42	11,700	35	5,755
14	H7		54,217	54,217	3,361	54,217	786	7,000	42	11,700	35	4,225
15	H8		68,110	68,110	4,223	68,110	988	7,000	42	11,700	35	5,288
16	H9		114,225	114,225	7,082	114,225	1,656	7,000	42	11,700	35	8,815
17	H10		71,266	71,266	4,419	71,266	1,033	7,000	42	11,700	35	5,529
18	H11		105,249	105,249	6,525	105,249	1,526	7,000	42	11,700	35	8,129
19	H12		104,713	104,713	6,492	104,713	1,518	7,000	42	11,700	35	8,088
20	H13		108,938	108,938	6,754	108,938	1,580	7,000	42	11,700	35	8,411
21	H14		52,812	52,812	3,274	52,812	766	7,000	42	11,700	35	4,117
22	H15		101,087	101,087	6,267	101,087	1,466	7,000	42	11,700	35	7,810
23	H16		51,249	51,249	3,177	51,249	743	7,000	42	11,700	35	3,998
24	H17		75,402	75,402	4,675	75,402	1,093	7,000	42	11,700	35	5,845
25	H18		55,411	55,411	3,435	55,411	803	7,000	42	11,700	35	4,316
26	H19		46,868	46,868	2,906	46,868	680	7,000	42	11,700	35	3,663
27	H20		71,127	71,127	4,410	71,127	1,031	7,000	42	11,700	35	5,518
28	H21		121,885	121,885	7,557	121,885	1,767	7,000	42	11,700	35	9,401
29	H22		44,962	44,962	2,788	44,962	652	7,000	42	11,700	35	3,517
30	H23		100,898	100,898	6,256	100,898	1,463	7,000	42	11,700	35	7,796
31	H24		79,804	79,804	4,948	79,804	1,157	7,000	42	11,700	35	6,182
32	H25		116,903	116,903	7,248	116,903	1,695	7,000	42	11,700	35	9,020
33	H26		110,003	110,003	6,820	110,003	1,595	7,000	42	11,700	35	8,492
34	H27		48,533	48,533	3,009	48,533	704	7,000	42	11,700	35	3,790
35	H28		102,032	102,032	6,326	102,032	1,479	7,000	42	11,700	35	7,883
36	H29		105,025	105,025	6,512	105,025	1,523	7,000	42	11,700	35	8,112
37	H30		109,310	109,310	6,777	109,310	1,585	7,000	42	11,700	35	8,439
38	H31		100,015	100,015	6,201	100,015	1,450	7,000	42	11,700	35	7,728
39	H32		105,088	105,088	6,515	105,088	1,524	7,000	42	11,700	35	8,116
40	H33		55,849	55,849	3,463	55,849	810	7,000	42	11,700	35	4,350
41	H34		65,191	65,191	4,042	65,191	945	7,000	42	11,700	35	5,064
42	H35		107,325	107,325	6,654	107,325	1,556	7,000	42	11,700	35	8,287
43	H36		56,763	56,763	3,519	56,763	823	7,000	42	11,700	35	4,419
44	H37		47,615	47,615	2,952	47,615	690	7,000	42	11,700	35	3,720
45	H38		106,023	106,023	6,573	106,023	1,537	7,000	42	11,700	35	8,188
46	H39		82,814	82,814	5,134	82,814	1,201	7,000	42	11,700	35	6,412
47	H40		81,389	81,389	5,046	81,389	1,180	7,000	42	11,700	35	6,303
48	H41		71,533	71,533	4,435	71,533	1,037	7,000	42	11,700	35	5,549
49	H42		43,961	43,961	2,726	43,961	637	7,000	42	11,700	35	3,440
50	H43		44,825	44,825	2,779	44,825	650	7,000	42	11,700	35	3,506
51	H44		44,479	44,479	2,758	44,479	645	7,000	42	11,700	35	3,480
52	H45		87,347	87,347	5,415	87,347	1,267	7,000	42	11,700	35	6,759
53	H46		81,692	81,692	5,065	81,692	1,185	7,000	42	11,700	35	6,327
54	H47		76,761	76,761	4,759	76,761	1,113	7,000	42	11,700	35	5,949
55	H48		43,694	43,694	2,709	43,694	634	7,000	42	11,700	35	3,420
56	H49		65,059	65,059	4,034	65,059	943	7,000	42	11,700	35	5,054
57	H50		95,520	95,520	5,922	95,520	1,385	7,000	42	11,700	35	7,384
58	H51		43,985	43,985	2,727	43,985	638	7,000	42	11,700	35	3,442
59	H52		51,098	51,098	3,168	51,098	741	7,000	42	11,700	35	3,986
60	H53		45,116	45,116	2,797	45,116	654	7,000	42	11,700	35	3,528

**FARMERS RECC**  
**For the 12 Months Ended December 31, 2024**

**Payroll Taxes**

#	Employee		Social Security		Medicare		Federal Unemployment		State Unemployment		Total (5)+(7)+ (9)+(11)	
	ID / Ref	Note	Normalized	Up To	At	All	At	Up To	At	Up To		At
			Wages	\$176,100	6.20%	Wages	1.45%	\$7,000	0.60%	\$11,700	0.30%	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
61	H54		84,996	84,996	5,270	84,996	1,232	7,000	42	11,700	35	6,579
62	H55		44,464	44,464	2,757	44,464	645	7,000	42	11,700	35	3,479
63	PT1		16,370	16,370	1,015	16,370	237	7,000	42	11,700	35	1,329
64	PT2		1,559	1,559	97	1,559	23	7,000	42	1,559	5	166
65	R1		-	-	-	-	-	-	-	-	-	-
66	R2		-	-	-	-	-	-	-	-	-	-
67	R3		-	-	-	-	-	-	-	-	-	-
68	TOTAL				323,119		76,390		2,688		2,216	404,413
69												
70	Test Year Amount				303,912		72,009		2,781		2,263	380,965
71												
72	Pro Forma Amount				323,119		76,390		2,688		2,216	404,413
73												
74	Difference				19,207		4,381		(93)		(47)	23,448
75												
76												
77	This adjustment updates Payroll Tax to correspond to normalized wage adjustment.											
78												
79												
80												
81												
82												
83												
84												
85												
86												
87												
88												
89												
90												

Allocation to Accounts	Alloc	Adjustment
580-589	12.3%	\$ 2,875
590-598	20.2%	\$ 4,741
901-905	10.0%	\$ 2,354
907-910	2.0%	\$ 477
920-935	12.1%	\$ 2,839
Expense Adjustment >	56.7%	\$ 13,286
101-120	31.0%	\$ 7,267
231-283	12.3%	\$ 2,895
	43.3%	\$ 10,162
	100.0%	\$ 23,448

**Reference Schedule: 1.17**

**FARMERS RECC  
For the 12 Months Ended December 31, 2024**

**Non-Recurring Items**

#	Item	Account	Amount
1	Sale of Outerloop Property	421.01	\$ 410,199
2			
3	Pro Forma Amount		\$ -
4			
5	Pro Forma Adjustment		\$ (410,199)

This adjustment removes non-recurring non-operating margins associated with a sale of property

Exhibit JW-3  
COSS: Summary of Results

**FARMERS R.E.C.C.**  
**Summary of Rates of Return by Class**

**2024**

#	Rate (1)	Code (2)	Pro Forma Operating Revenue (3)	Pro Forma Operating Expenses (4)	Margin (5)	Rate Base (6)	Pro Forma Rate of Return on Rate Base (7)	Unitized Rate of Return on Rate Base (8)
1	Schedule R - Residential Rate	1	\$35,501,788	\$34,968,765	\$ 533,023	\$71,692,826	0.74%	0.15
3	Schedule R - Residential Time of Day Rate	3	\$ 1,304	\$ 1,216	\$ 88	\$ 2,722	3.23%	0.65
4	Schedule C - Comm. & Indust. Service Rate < 50 kW	4	\$ 4,054,835	\$ 3,539,870	\$ 514,965	\$ 5,934,328	8.68%	1.74
5	Schedule C - Comm. & Indust. Service Rate > 50 kW	5	\$ 5,705,659	\$ 4,236,704	\$ 1,468,955	\$ 3,426,180	42.87%	8.58
6	Residential Off Peak Electric Thermal Storage Tariff	7	\$ 16,654	\$ 22,834	\$ (6,180)	\$ 49,260	-12.55%	(2.51)
8	Schedule C - Large Commercial 10% Discount	9	\$ 2,140,736	\$ 1,766,225	\$ 374,511	\$ 1,006,335	37.22%	7.44
9	Schedule E - Large Industrial Rate	10	\$ 2,633,142	\$ 2,267,781	\$ 365,361	\$ 1,163,046	31.41%	6.28
10	Schedule LPC-2 Large Power Rate Tariff	14	\$ 704,463	\$ 587,265	\$ 117,198	\$ 278,571	42.07%	8.42
11	Schedule D - Large Comm/Ind Opt Time of Day Rate	15	\$ 109,019	\$ 64,544	\$ 44,474	\$ 84,858	52.41%	10.48
12	Net Metering Tariff	20	\$ 107,261	\$ 169,525	\$ (62,264)	\$ 291,116	-21.39%	(4.28)
13	Schedule LPE4 Interruptible 1500 Firm 200	24	\$ 1,357,529	\$ 1,195,942	\$ 161,587	\$ 629,718	25.66%	5.13
15	Schedule C - TOD Comm - Three Phase	50	\$ 66,922	\$ 46,466	\$ 20,456	\$ 67,182	30.45%	6.09
16	Lighting	OL	\$ 1,174,636	\$ 303,800	\$ 870,836	\$ 3,445,982	25.27%	5.05
17	Total		\$53,573,949	\$49,170,939	\$4,403,010	\$88,072,123	5.00%	1.00

						<b>After Proposed Rate Revisions</b>	
#	Rate	Code	Share of Revenue	Share of Energy		Pro Forma Rate of Return on Rate Base (7)	Unitized Rate of Return on Rate Base (8)
18	Schedule R - Residential Rate	1	66.3%	64.1%		4.03%	0.52
20	Schedule R - Residential Time of Day Rate	3	0.0%	0.0%		4.92%	0.64
21	Schedule C - Comm. & Indust. Service Rate < 50 kW	4	7.6%	7.1%		8.68%	1.13
22	Schedule C - Comm. & Indust. Service Rate > 50 kW	5	10.7%	10.9%		42.87%	5.58
23	Residential Off Peak Electric Thermal Storage Tariff	7	0.0%	0.1%		-8.79%	(1.14)
25	Schedule C - Large Commercial 10% Discount	9	4.0%	5.0%		37.22%	4.84
21	Schedule E - Large Industrial Rate	10	4.9%	7.0%		31.41%	4.09
22	Schedule LPC-2 Large Power Rate Tariff	14	1.3%	1.7%		42.07%	5.47
23	Schedule D - Large Comm/Ind Opt Time of Day Rate	15	0.2%	0.2%		52.41%	6.82
24	Net Metering Tariff	20	0.2%	0.3%		-18.98%	(2.47)
26	Schedule LPE-4 Large Power Time of DayRate Tariff	36	0.0%	0.0%		0.00%	-
22	Schedule C - TOD Comm - Three Phase	50	0.1%	0.1%		30.45%	3.96
23	Lighting	OL	2.2%	0.1%		25.27%	3.29
24	Total		100.0%	100.0%		6.70%	1.00

**FARMERS RECC**  
**Summary of Cost-Based Rates**

**2024**

#	Rate (1)	Code (2)	Classified Cost-Based Rates		
			Customer \$/Month (3)	Energy \$/KWH (4)	Demand \$/KW (5)
1	Schedule R - Residential Rate	1	27.79	0.099452	-
3	Schedule R - Residential Time of Day Rate	3	27.74	0.093372	-
4	Schedule C - Comm. & Indust. Service Rate < 50 kW	4	29.30	0.062599	5.37
5	Schedule C - Comm. & Indust. Service Rate > 50 kW	5	87.95	0.058772	6.86
6	Residential Off Peak Electric Thermal Storage Tariff	7	3.68	0.083543	-
8	Schedule C - Large Commercial 10% Discount	9	168.35	0.058772	6.46
9	Schedule E - Large Industrial Rate	10	785.47	0.043241	13.22
10	Schedule LPC-2 Large Power Rate Tariff	14	237.00	0.043241	6.72
11	Schedule D - Large Comm/Ind Opt Time of Day Rate	15	37.15	0.058904	4.73
12	Net Metering Tariff	20	28.21	0.096995	-
15	Schedule C - TOD Comm - Three Phase	50	83.49	0.077244	-



Exhibit JW-4  
COSS: Functionalization &  
Classification

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission		Station Equipment	
				Demand	Energy	Demand	Demand		
Plant in Service									
Intangible Plant									
301.00 ORGANIZATION	P301	PT&D	\$ -	-	-	-	-	-	-
302.00 FRANCHISES	P302	PT&D	-	-	-	-	-	-	-
303.00 MISC. INTANGIBLE	P303	PT&D	3,625	-	-	-	-	-	1
Total Intangible Plant	PINT		\$ 3,625	\$ -	\$ -	\$ -	\$ -	\$ -	1 \$ -
Steam Production									
310.00 LAND AND LAND RIGHTS	P310	F016	\$ -	-	-	-	\$ -	-	-
311.00 STRUCTURES AND IMPROVEMENTS	P311	F016	-	-	-	-	-	-	-
312.00 BOILER PLANT EQUIPMENT	P312	F016	-	-	-	-	-	-	-
313.00 ENGINES AND ENGINE DRIVEN GENERATORS	P313	F016	-	-	-	-	-	-	-
314.00 TURBOGENERATOR UNITS	P314	F016	-	-	-	-	-	-	-
315.00 ACCESSORY ELEC EQUIP	P315	F016	-	-	-	-	-	-	-
316.00 MISC POWER PLANT EQUIPMENT	P316	F016	-	-	-	-	-	-	-
317.00 ASSET RETIREMENT COST FOR STEAM PROD	P317	F016	-	-	-	-	-	-	-
Total Steam Production Plant	PPROD		\$ -	\$ -	\$ -	\$ -	-	\$ -	-
Other Production									
340.00 LAND AND LAND RIGHTS	P340	F016	\$ -	-	-	-	\$ -	-	-
341.00 STRUCTURES AND IMPROVEMENTS	P341	F016	-	-	-	-	-	-	-
342.00 FUEL HOLDERS, PRODUCERS & ACCESSORIES	P342	F016	53,959	53,959	-	-	-	-	-
343.00 PRIME MOVERS	P343	F016	-	-	-	-	-	-	-
344.00 GENERATORS	P344	F016	1,218,593	1,218,593	-	-	-	-	-
345.00 ACCESSORY ELEC EQUIP	P345	F016	229,520	229,520	-	-	-	-	-
346.00 MISC POWER PLANT EQUIPMENT	P346	F016	-	-	-	-	-	-	-
Total Other Production Plant	PPRODO		\$ 1,502,071	\$ 1,502,071	\$ -	\$ -	-	\$ -	-
Transmission									
350.00 LAND AND LAND RIGHTS	P350	F011	\$ -	-	-	-	-	-	-
352.00 STRUCTURES AND IMPROVEMENTS	P352	F011	-	-	-	-	-	-	-
353.00 STATION EQUIPMENT	P353	F011	-	-	-	-	-	-	-
354.00 TOWERS AND FIXTURES	P354	F011	-	-	-	-	-	-	-
355.00 POLES AND FIXTURES	P355	F011	-	-	-	-	-	-	-
356.00 CONDUCTORS AND DEVICES	P356	F011	-	-	-	-	-	-	-
359.00 ROADS AND TRAILS	P359	F011	-	-	-	-	-	-	-
Total Transmission Plant	PTRAN		\$ -	\$ -	\$ -	\$ -	-	\$ -	-

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management	
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	
Plant in Service											
Intangible Plant											
301.00 ORGANIZATION	P301	PT&D	-	-	-	-	-	-	-	-	
302.00 FRANCHISES	P302	PT&D	-	-	-	-	-	-	-	-	
303.00 MISC. INTANGIBLE	P303	PT&D	1,926	993	-	360	203	140	-	-	
Total Intangible Plant	PINT		\$ 1,926	\$ 993	\$ -	\$ 360	\$ 203	\$ 140	\$ -	\$ -	
Steam Production											
310.00 LAND AND LAND RIGHTS	P310	F016	-	-	-	-	-	-	-	-	
311.00 STRUCTURES AND IMPROVEMENTS	P311	F016	-	-	-	-	-	-	-	-	
312.00 BOILER PLANT EQUIPMENT	P312	F016	-	-	-	-	-	-	-	-	
313.00 ENGINES AND ENGINE DRIVEN GENERATORS	P313	F016	-	-	-	-	-	-	-	-	
314.00 TURBOGENERATOR UNITS	P314	F016	-	-	-	-	-	-	-	-	
315.00 ACCESSORY ELEC EQUIP	P315	F016	-	-	-	-	-	-	-	-	
316.00 MISC POWER PLANT EQUIPMENT	P316	F016	-	-	-	-	-	-	-	-	
317.00 ASSET RETIREMENT COST FOR STEAM PROD	P317	F016	-	-	-	-	-	-	-	-	
Total Steam Production Plant	PPROD		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other Production											
340.00 LAND AND LAND RIGHTS	P340	F016	-	-	-	-	-	-	-	-	
341.00 STRUCTURES AND IMPROVEMENTS	P341	F016	-	-	-	-	-	-	-	-	
342.00 FUEL HOLDERS, PRODUCERS & ACCESSORIES	P342	F016	-	-	-	-	-	-	-	-	
343.00 PRIME MOVERS	P343	F016	-	-	-	-	-	-	-	-	
344.00 GENERATORS	P344	F016	-	-	-	-	-	-	-	-	
345.00 ACCESSORY ELEC EQUIP	P345	F016	-	-	-	-	-	-	-	-	
346.00 MISC POWER PLANT EQUIPMENT	P346	F016	-	-	-	-	-	-	-	-	
Total Other Production Plant	PPRODO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Transmission											
350.00 LAND AND LAND RIGHTS	P350	F011	-	-	-	-	-	-	-	-	
352.00 STRUCTURES AND IMPROVEMENTS	P352	F011	-	-	-	-	-	-	-	-	
353.00 STATION EQUIPMENT	P353	F011	-	-	-	-	-	-	-	-	
354.00 TOWERS AND FIXTURES	P354	F011	-	-	-	-	-	-	-	-	
355.00 POLES AND FIXTURES	P355	F011	-	-	-	-	-	-	-	-	
356.00 CONDUCTORS AND DEVICES	P356	F011	-	-	-	-	-	-	-	-	
359.00 ROADS AND TRAILS	P359	F011	-	-	-	-	-	-	-	-	
Total Transmission Plant	PTRAN		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission		Station Equipment		
				Demand	Energy	Demand	Demand			
<u>Plant in Service (Continued)</u>										
<u>Distribution</u>										
360.00 LAND AND LAND RIGHTS	P360	F001	\$ -	-	-	-	-	-	-	-
361.00 STRUCTURES AND IMPROVEMENTS	P361	F001	-	-	-	-	-	-	-	-
362.00 STATION EQUIPMENT	P362	F001	41,356	-	-	-	-	-	41,356	-
364.00 POLES, TOWERS AND FIXTURES	P364	F002	35,249,509	-	-	-	-	-	-	-
365.00 OVERHEAD CONDUCTORS AND DEVICE	P365	F003	29,493,020	-	-	-	-	-	-	-
366.00 UNDERGROUND CONDUIT	P366	F004	-	-	-	-	-	-	-	-
367.00 UNDERGROUND CONDUCTORS AND DEV	P367	F004	3,103,570	-	-	-	-	-	-	-
368.00 LINE TRANSFORMERS	P368	F005	23,398,676	-	-	-	-	-	-	-
369.00 SERVICES	P369	F006	11,267,458	-	-	-	-	-	-	-
370.00 METERS	P370	F007	6,350,266	-	-	-	-	-	-	-
371.00 INSTALLATIONS ON CONSUMERS PRE	P371	F013	3,895,371	-	-	-	-	-	-	-
372.00 LEASED PROP. ON CONSUMERS PREMISES	P372	F013	-	-	-	-	-	-	-	-
373.00 STREET LIGHTING AND SIGNAL SYS	P373	F008	491,768	-	-	-	-	-	-	-
Total Distribution Plant	PDIST		\$ 113,290,993	\$ -	\$ -		\$ -	\$ -	\$ 41,356	
Total Transmission and Distribution Plant	PT&D		\$ 113,290,993	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 41,356	
Total Production, Transmission & Distribution Plant	PPT&D		\$ 114,793,064	\$ 1,502,071	\$ -	\$ -	\$ -	\$ -	\$ 41,356	\$ -

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
Plant in Service (Continued)										
Distribution										
360.00 LAND AND LAND RIGHTS	P360	F001	-	-	-	-	-	-	-	-
361.00 STRUCTURES AND IMPROVEMENTS	P361	F001	-	-	-	-	-	-	-	-
362.00 STATION EQUIPMENT	P362	F001	-	-	-	-	-	-	-	-
364.00 POLES, TOWERS AND FIXTURES	P364	F002	27,351,357	7,898,152	-	-	-	-	-	-
365.00 OVERHEAD CONDUCTORS AND DEVICE	P365	F003	22,884,691	6,608,329	-	-	-	-	-	-
366.00 UNDERGROUND CONDUIT	P366	F004	-	-	-	-	-	-	-	-
367.00 UNDERGROUND CONDUCTORS AND DEV	P367	F004	2,011,331	1,092,238	-	-	-	-	-	-
368.00 LINE TRANSFORMERS	P368	F005	7,966,421	15,432,255	-	-	-	-	-	-
369.00 SERVICES	P369	F006	-	-	-	11,267,458	-	-	-	-
370.00 METERS	P370	F007	-	-	-	-	6,350,266	-	-	-
371.00 INSTALLATIONS ON CONSUMERS PRE	P371	F013	-	-	-	-	-	3,895,371	-	-
372.00 LEASED PROP. ON CONSUMERS PREMISES	P372	F013	-	-	-	-	-	-	-	-
373.00 STREET LIGHTING AND SIGNAL SYS	P373	F008	-	-	-	-	-	491,768	-	-
Total Distribution Plant	PDIST		\$ 60,213,800	\$ 31,030,975	\$ -	\$ 11,267,458	\$ 6,350,266	\$ 4,387,139	\$ -	\$ -
Total Transmission and Distribution Plant	PT&D		\$ 60,213,800	\$ 31,030,975	\$ -	\$ 11,267,458	\$ 6,350,266	\$ 4,387,139	\$ -	\$ -
Total Production, Transmission & Distribution Plant	PPT&D		\$ 60,213,800	\$ 31,030,975	\$ -	\$ 11,267,458	\$ 6,350,266	\$ 4,387,139	\$ -	\$ -

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment		
				Demand	Energy	Demand	Demand		
<u>Plant in Service (Continued)</u>									
<u>General Plant</u>									
389.00	LAND AND LAND RIGHTS	P389	PT&D	\$ 740,276	-	-	-		270
390.00	STRUCTURES AND IMPROVEMENTS	P390	PT&D	2,546,215	-	-	-		929
391.00	OFFICE FURNITURE AND EQUIPMENT	P391	PT&D	1,197,543	-	-	-		437
392.00	TRANSPORTATION EQUIPMENT	P392	PT&D	5,341,072	-	-	-		1,950
393.00	STORES EQUIPMENT	P393	PT&D	-	-	-	-		-
394.00	TOOLS, SHOP & GARAGE EQUIPMENT	P394	PT&D	31,163	-	-	-		11
395.00	LABORATORY EQUIPMENT	P395	PT&D	91,474	-	-	-		33
396.00	POWER OPERATED EQUIPMENT	P396	PT&D	277,233	-	-	-		101
397.00	COMMUNICATION EQUIPMENT	P397	PT&D	279,503	-	-	-		102
398.00	MISCELLANEOUS EQUIPMENT	P398	PT&D	264,982	-	-	-		97
399.00	OTHER TANGIBLE PROPERTY	P399	PT&D	1,085	-	-	-		0
Total General Plant		PGP		\$ 10,770,547	\$ -	\$ -	\$ -		\$ 3,932
Total Plant in Service		TPIS		\$ 125,567,236	\$ 1,502,071	\$ -	\$ -	\$ -	\$ 45,289 \$ -
<u>Construction Work in Progress (CWIP)</u>									
	CWIP Production	CWIP1	PPROD	\$ -	-	-	-		-
	CWIP Transmission	CWIP2	PTRAN	-	-	-	-		-
	CWIP Distribution	CWIP3	PDIST	\$ 206,983	-	-	-		76
	CWIP General Plant	CWIP4	PGP	-	-	-	-		-
	CWIP Other	CWIP5	PDIST	-	-	-	-		-
Total Construction Work in Progress		TCWIP		\$ 206,983	\$ -	\$ -	\$ -		\$ 76
Total Utility Plant				\$ 125,774,218	\$ 1,502,071	\$ -	\$ -		\$ 45,364

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**  
  
**12 Months Ended December 31, 2024**

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
<u>Plant in Service (Continued)</u>										
<u>General Plant</u>										
389.00 LAND AND LAND RIGHTS	P389	PT&D	393,454	202,765	-	73,625	41,494	28,667	-	-
390.00 STRUCTURES AND IMPROVEMENTS	P390	PT&D	1,353,305	697,421	-	253,236	142,722	98,601	-	-
391.00 OFFICE FURNITURE AND EQUIPMENT	P391	PT&D	636,490	328,013	-	119,103	67,126	46,374	-	-
392.00 TRANSPORTATION EQUIPMENT	P392	PT&D	2,838,762	1,462,947	-	531,201	299,381	206,830	-	-
393.00 STORES EQUIPMENT	P393	PT&D	-	-	-	-	-	-	-	-
394.00 TOOLS, SHOP & GARAGE EQUIPMENT	P394	PT&D	16,563	8,536	-	3,099	1,747	1,207	-	-
395.00 LABORATORY EQUIPMENT	P395	PT&D	48,618	25,055	-	9,098	5,127	3,542	-	-
396.00 POWER OPERATED EQUIPMENT	P396	PT&D	147,349	75,936	-	27,573	15,540	10,736	-	-
397.00 COMMUNICATION EQUIPMENT	P397	PT&D	148,555	76,557	-	27,798	15,667	10,824	-	-
398.00 MISCELLANEOUS EQUIPMENT	P398	PT&D	140,837	72,580	-	26,354	14,853	10,261	-	-
399.00 OTHER TANGIBLE PROPERTY	P399	PT&D	577	297	-	108	61	42	-	-
Total General Plant	PGP		\$ 5,724,511	\$ 2,950,107	\$ -	\$ 1,071,194	\$ 603,718	\$ 417,084	\$ -	\$ -
Total Plant in Service	TPIS		\$ 65,940,237	\$ 33,982,075	\$ -	\$ 12,339,013	\$ 6,954,187	\$ 4,804,363	\$ -	\$ -
<u>Construction Work in Progress (CWIP)</u>										
CWIP Production	CWIP1	PPROD	-	-	-	-	-	-	-	-
CWIP Transmission	CWIP2	PTRAN	-	-	-	-	-	-	-	-
CWIP Distribution	CWIP3	PDIST	110,011	56,694	-	20,586	11,602	8,015	-	-
CWIP General Plant	CWIP4	PGP	-	-	-	-	-	-	-	-
CWIP Other	CWIP5	PDIST	-	-	-	-	-	-	-	-
Total Construction Work in Progress	TCWIP		\$ 110,011	\$ 56,694	\$ -	\$ 20,586	\$ 11,602	\$ 8,015	\$ -	\$ -
Total Utility Plant			\$ 66,050,248	\$ 34,038,769	\$ -	\$ 12,359,598	\$ 6,965,789	\$ 4,812,379	\$ -	\$ -

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment
				Demand	Energy	Demand	Demand
<b>Rate Base</b>							
<b>Utility Plant</b>							
Plant in Service			\$ 125,567,236	\$ 1,502,071	\$ -	\$ -	\$ 45,289
Construction Work in Progress (CWIP)			206,983	-	-	-	75.56
<b>Total Utility Plant</b>	TUP		\$ 125,774,218	\$ 1,502,071	\$ -	\$ -	\$ 45,364
<b>Less: Accumulated Provision for Depreciation</b>							
Electric Plant Amortization	ADEPREPA	TUP	\$ -	-	-	-	-
Retirement Work in Progress	RWIP	PDIST	22,382	-	-	-	8
Steam Production	ADEPRPP	PPROD	-	-	-	-	-
Transmission	ADEPRTP	PTRAN	-	-	-	-	-
Distribution	ADEPRD12	PDIST	32,499,324	-	-	-	11,864
Dist-Structures	ADEPRD1	P361	-	-	-	-	-
Dist-Station	ADEPRD2	P362	-	-	-	-	-
Dist-Poles and Fixtures	ADEPRD3	P364	-	-	-	-	-
Dist-OH Conductor	ADEPRD4	P365	-	-	-	-	-
Dist-UG Conduit	ADEPRD5	P366	-	-	-	-	-
Dist-UG Conductor	ADEPRD6	P367	-	-	-	-	-
Dist-Line Transformers	ADEPRD7	P368	-	-	-	-	-
Dist-Services	ADEPRD8	P369	-	-	-	-	-
Dist-Meters	ADEPRD9	P370	-	-	-	-	-
Dist-Installations on Customer Premises	ADEPRD10	P371	-	-	-	-	-
Dist-Lighting & Signal Systems	ADEPRD11	P373	-	-	-	-	-
Accum Amtz - Electric Plant Acquisition		PGP	-	-	-	-	-
Accum Amtz - Electric Plant in Service		PGP	-	-	-	-	-
General Plant		PGP	6,411,888	-	-	-	2,341
<b>Total Accumulated Depreciation &amp; Amort</b>	TADEPR		\$ 38,933,594	\$ -	\$ -	\$ -	\$ 14,212
<b>Net Utility Plant</b>	NTPLANT		\$ 86,840,624	\$ 1,502,071	\$ -	\$ -	\$ 31,152
<b>Working Capital</b>							
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	\$ 1,250,238	\$ 67	\$ -	\$ -	\$ 72
Materials and Supplies (13-Month Avg)	M&S	TPIS	1,114,433	13,331	-	-	402
Prepayments (13-Month Average)	PREPAY	TPIS	210,315	2,516	-	-	76
<b>Total Working Capital</b>	TWC		\$ 2,574,986	\$ 15,914	\$ -	\$ -	\$ 550
Less: Customer Deposits	CSTDEP	TPIS	\$ 1,343,487	16,071	-	-	485
<b>Net Rate Base</b>	RB		\$ 88,072,123	\$ 1,501,914	\$ -	\$ -	\$ 31,217



**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**  
  
**12 Months Ended December 31, 2024**

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading	Load	
			Demand	Customer	Demand	Customer	Customer	Customer	Billing and Cust	Management	
									Acct Service		Customer
<b>Rate Base</b>											
<b>Utility Plant</b>											
Plant in Service			\$ 65,940,237	\$ 33,982,075	\$ -	\$ 12,339,013	\$ 6,954,187	\$ 4,804,363	\$ -	\$ -	
Construction Work in Progress (CWIP)			110,010.62	56,693.59	-	20,585.65	11,601.94	8,015.30	-	-	
<b>Total Utility Plant</b>	TUP		\$ 66,050,248	\$ 34,038,769	\$ -	\$ 12,359,598	\$ 6,965,789	\$ 4,812,379	\$ -	\$ -	
<b>Less: Accumulated Provision for Depreciation</b>											
Electric Plant Amortization	ADEPREPA	TUP	-	-	-	-	-	-	-	-	
Retirement Work in Progress	RWIP	PDIST	11,896	6,131	-	2,226	1,255	867	-	-	
Steam Production	ADEPRPP	PPROD	-	-	-	-	-	-	-	-	
Transmission	ADEPRTP	PTRAN	-	-	-	-	-	-	-	-	
Distribution	ADEPRD12	PDIST	17,273,287	8,901,729	-	3,232,250	1,821,675	1,258,521	-	-	
Dist-Structures	ADEPRD1	P361	-	-	-	-	-	-	-	-	
Dist-Station	ADEPRD2	P362	-	-	-	-	-	-	-	-	
Dist-Poles and Fixtures	ADEPRD3	P364	-	-	-	-	-	-	-	-	
Dist-OH Conductor	ADEPRD4	P365	-	-	-	-	-	-	-	-	
Dist-UG Conduit	ADEPRD5	P366	-	-	-	-	-	-	-	-	
Dist-UG Conductor	ADEPRD6	P367	-	-	-	-	-	-	-	-	
Dist-Line Transformers	ADEPRD7	P368	-	-	-	-	-	-	-	-	
Dist-Services	ADEPRD8	P369	-	-	-	-	-	-	-	-	
Dist-Meters	ADEPRD9	P370	-	-	-	-	-	-	-	-	
Dist-Installations on Customer Premises	ADEPRD10	P371	-	-	-	-	-	-	-	-	
Dist-Lighting & Signal Systems	ADEPRD11	P373	-	-	-	-	-	-	-	-	
Accum Amtz - Electric Plant Acquisition	PGP		-	-	-	-	-	-	-	-	
Accum Amtz - Electric Plant in Service	PGP		-	-	-	-	-	-	-	-	
General Plant	PGP		3,407,898	1,756,248	-	637,700	359,404	248,297	-	-	
<b>Total Accumulated Depreciation &amp; Amort</b>	TADEPR		\$ 20,693,081	\$ 10,664,108	\$ -	\$ 3,872,176	\$ 2,182,333	\$ 1,507,685	\$ -	\$ -	
<b>Net Utility Plant</b>	NTPLANT		\$ 45,357,167	\$ 23,374,661	\$ -	\$ 8,487,423	\$ 4,783,456	\$ 3,304,694	\$ -	\$ -	
<b>Working Capital</b>											
Cash Working Capital - Operation and Maintenance Expenses	CWC	OMLPP	\$ 664,682	\$ 219,395	\$ -	\$ 29,408	\$ 50,415	\$ 7,621	\$ 278,578	\$ -	
Materials and Supplies (13-Month Avg)	M&S	TPIS	585,232	301,597	-	109,511	61,720	42,640	-	-	
Prepayments (13-Month Average)	PREPAY	TPIS	110,445	56,917	-	20,667	11,648	8,047	-	-	
<b>Total Working Capital</b>	TWC		\$ 1,360,359	\$ 577,909	\$ -	\$ 159,586	\$ 123,782	\$ 58,308	\$ 278,578	\$ -	
Less: Customer Deposits	CSTDEP	TPIS	705,517	363,586	-	132,019	74,405	51,404	-	-	
<b>Net Rate Base</b>	RB		\$ 46,012,009	\$ 23,588,984	\$ -	\$ 8,514,990	\$ 4,832,833	\$ 3,311,598	\$ 278,578	\$ -	

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment	
				Demand	Energy	Demand	Demand	
<u>Operation and Maintenance Expenses</u>								
<b>Steam Power Production Operations Expense</b>								
500 OPERATION SUPV AND ENGINEERING	OM500	PPROD	\$	-	-	-	-	
501 FUEL	OM501	F017		-	-	-	-	
502 STEAM EXPENSES	OM502	F016		-	-	-	-	
503 STEAM FROM OTHER SOURCES	OM503	F016		-	-	-	-	
504 STEAM TRANSFERRED - CREDIT	OM504	F016		-	-	-	-	
505 ELECTRIC EXPENSES	OM505	F016		-	-	-	-	
506 MISC STEAM POWER EXPENSES	OM506	F016		-	-	-	-	
507 RENTS	OM507	F016		-	-	-	-	
509 ALLOWANCES	OM509	F017		-	-	-	-	
Total Steam Production Operation Expense	OMPO		\$	-	\$	-	\$	-
<b>Steam Power Production Maintenance Expense</b>								
510 MAINTENANCE SUPV AND ENGINEERING	OM510	F017	\$	-	-	-	-	
511 MAINTENANCE OF STRUCTURES	OM511	F016		-	-	-	-	
512 MAINTENANCE OF BOILER PLANT	OM512	F017		-	-	-	-	
513 MAINTENANCE OF ELECTRIC PLANT	OM513	F017		-	-	-	-	
514 MAINTENANCE OF MISC STEAM PLANT	OM514	F016		-	-	-	-	
Total Steam Production Maintenance Expense	OMPM		\$	-	\$	-	\$	-
Total Steam Production Operation and Maintenance Expenses	OMP			-	-	-	-	

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
<u>Operation and Maintenance Expenses</u>										
<b>Steam Power Production Operations Expense</b>										
500 OPERATION SUPV AND ENGINEERING	OM500	PPROD	-	-	-	-	-	-	-	-
501 FUEL	OM501	F017	-	-	-	-	-	-	-	-
502 STEAM EXPENSES	OM502	F016	-	-	-	-	-	-	-	-
503 STEAM FROM OTHER SOURCES	OM503	F016	-	-	-	-	-	-	-	-
504 STEAM TRANSFERRED - CREDIT	OM504	F016	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	OM505	F016	-	-	-	-	-	-	-	-
506 MISC STEAM POWER EXPENSES	OM506	F016	-	-	-	-	-	-	-	-
507 RENTS	OM507	F016	-	-	-	-	-	-	-	-
509 ALLOWANCES	OM509	F017	-	-	-	-	-	-	-	-
Total Steam Production Operation Expense	OMPO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Steam Power Production Maintenance Expense</b>										
510 MAINTENANCE SUPV AND ENGINEERING	OM510	F017	-	-	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	OM511	F016	-	-	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	OM512	F017	-	-	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	OM513	F017	-	-	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	OM514	F016	-	-	-	-	-	-	-	-
Total Steam Production Maintenance Expense	OMPM		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Steam Production Operation and Maintenance Expenses	OMP		-	-	-	-	-	-	-	-

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment
				Demand	Energy	Demand	Demand
Operation and Maintenance Expenses (Continued)							
Purchased Power							
555 PURCHASED POWER	OM555	OMPP	\$ 42,568,609	\$ 12,119,346	\$ 30,449,263	-	-
556 SYSTEM CONTROL & LOAD DISPATCHING	OM556	OMPP	-	-	-	-	-
557 OTHER EXPENSES	OM557	OMPP	-	-	-	-	-
559 RENEWABLE ENERGY CR EXP	OM559	OMPP	-	-	-	-	-
Total Purchased Power	TPP		\$ 42,568,609	\$ 12,119,346	\$ 30,449,263	\$ -	\$ -
Transmission Expenses							
560 OPERATION SUPERVISION AND ENG	OM560	PTRAN	\$ -	-	-	-	-
561 LOAD DISPATCHING	OM561	PTRAN	-	-	-	-	-
562 STATION EXPENSES	OM562	PTRAN	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	OM563	PTRAN	-	-	-	-	-
564 UNDERGROUND LINE EXPENSES	OM564	PTRAN	-	-	-	-	-
565 TRANSMISION OF ELEC BY OTHERS	OM565	PTRAN	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	-	-	-	-	-
567 RENTS	OM567	PTRAN	-	-	-	-	-
568 MAINTENANCE SUPERVISION AND ENG	OM568	PTRAN	-	-	-	-	-
569 MAINTENANCE OF STRUCTURES	OM569	PTRAN	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	OM570	PTRAN	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	OM571	PTRAN	-	-	-	-	-
572 MAINT OF UNDERGROUND LINES	OM572	PTRAN	-	-	-	-	-
573 MAINT MISC	OM573	PTRAN	-	-	-	-	-
574 MAINT OF TRANS PLANT	OM574	PTRAN	-	-	-	-	-
Total Transmission Expenses			\$ -	\$ -	\$ -	\$ -	\$ -
Distribution Operation Expense							
580 OPERATION SUPERVISION AND ENGI	OM580	PDIST	\$ 34,751	-	-	-	13
581 LOAD DISPATCHING	OM581	P362	-	-	-	-	-
582 STATION EXPENSES	OM582	P362	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	OM583	P365	241,305	-	-	-	-
584 UNDERGROUND LINE EXPENSES	OM584	P367	-	-	-	-	-
585 STREET LIGHTING EXPENSE	OM585	P371	-	-	-	-	-
586 METER EXPENSES	OM586	P370	239,918	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	P369	59,821	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	1,077,876	-	-	-	393
588 MISC DISTR EXP -- MAPPING	OM588x	F015	-	-	-	-	-
589 RENTS	OM589	PDIST	-	-	-	-	-
Total Distribution Operation Expense	OMDO		\$ 1,653,671	\$ -	\$ -	\$ -	\$ 406

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management	
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	
Operation and Maintenance Expenses (Continued)											
Purchased Power											
555 PURCHASED POWER	OM555	OMPP	-	-	-	-	-	-	-	-	
556 SYSTEM CONTROL & LOAD DISPATCHING	OM556	OMPP	-	-	-	-	-	-	-	-	
557 OTHER EXPENSES	OM557	OMPP	-	-	-	-	-	-	-	-	
559 RENEWABLE ENERGY CR EXP	OM559	OMPP	-	-	-	-	-	-	-	-	
Total Purchased Power	TPP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Transmission Expenses											
560 OPERATION SUPERVISION AND ENG	OM560	PTRAN	-	-	-	-	-	-	-	-	
561 LOAD DISPATCHING	OM561	PTRAN	-	-	-	-	-	-	-	-	
562 STATION EXPENSES	OM562	PTRAN	-	-	-	-	-	-	-	-	
563 OVERHEAD LINE EXPENSES	OM563	PTRAN	-	-	-	-	-	-	-	-	
564 UNDERGROUND LINE EXPENSES	OM564	PTRAN	-	-	-	-	-	-	-	-	
565 TRANSMISSION OF ELEC BY OTHERS	OM565	PTRAN	-	-	-	-	-	-	-	-	
566 MISC. TRANSMISSION EXPENSES	OM566	PTRAN	-	-	-	-	-	-	-	-	
567 RENTS	OM567	PTRAN	-	-	-	-	-	-	-	-	
568 MAINTENANCE SUPERVISION AND ENG	OM568	PTRAN	-	-	-	-	-	-	-	-	
569 MAINTENANCE OF STRUCTURES	OM569	PTRAN	-	-	-	-	-	-	-	-	
570 MAINT OF STATION EQUIPMENT	OM570	PTRAN	-	-	-	-	-	-	-	-	
571 MAINT OF OVERHEAD LINES	OM571	PTRAN	-	-	-	-	-	-	-	-	
572 MAINT OF UNDERGROUND LINES	OM572	PTRAN	-	-	-	-	-	-	-	-	
573 MAINT MISC	OM573	PTRAN	-	-	-	-	-	-	-	-	
574 MAINT OF TRANS PLANT	OM574	PTRAN	-	-	-	-	-	-	-	-	
Total Transmission Expenses			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Distribution Operation Expense											
580 OPERATION SUPERVISION AND ENGI	OM580	PDIST	18,470	9,519	-	3,456	1,948	1,346	-	-	
581 LOAD DISPATCHING	OM581	P362	-	-	-	-	-	-	-	-	
582 STATION EXPENSES	OM582	P362	-	-	-	-	-	-	-	-	
583 OVERHEAD LINE EXPENSES	OM583	P365	187,237	54,068	-	-	-	-	-	-	
584 UNDERGROUND LINE EXPENSES	OM584	P367	-	-	-	-	-	-	-	-	
585 STREET LIGHTING EXPENSE	OM585	P371	-	-	-	-	-	-	-	-	
586 METER EXPENSES	OM586	P370	-	-	-	-	239,918	-	-	-	
586 METER EXPENSES - LOAD MANAGEMENT	OM586x	F012	-	-	-	-	-	-	-	-	
587 CUSTOMER INSTALLATIONS EXPENSE	OM587	P369	-	-	-	59,821	-	-	-	-	
588 MISCELLANEOUS DISTRIBUTION EXP	OM588	PDIST	572,888	295,236	-	107,201	60,418	41,740	-	-	
588 MISC DISTR EXP -- MAPPING	OM588x	F015	-	-	-	-	-	-	-	-	
589 RENTS	OM589	PDIST	-	-	-	-	-	-	-	-	
Total Distribution Operation Expense	OMDO		\$ 778,595	\$ 358,822	\$ -	\$ 170,478	\$ 302,283	\$ 43,086	\$ -	\$ -	

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment
				Demand	Energy	Demand	Demand
Operation and Maintenance Expenses (Continued)							
Distribution Maintenance Expense							
590 MAINTENANCE SUPERVISION AND EN	OM590	PDIST	\$ -	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	4,360,082	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	44,772	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	-	-	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	OM598	PDIST	4,489	-	-	-	2
Total Distribution Maintenance Expense	OMDM		\$ 4,409,342	\$ -	\$ -	\$ -	2
Total Distribution Operation and Maintenance Expenses			6,063,013	-	-	-	408
Transmission and Distribution Expenses			6,063,013	-	-	-	408
Steam Production, Transmission and Distribution Expenses			6,063,013	-	-	-	408
Production, Purchased Power, Trans and Distr Expenses	OMSUB		\$ 48,631,622	\$ 12,119,346	\$ 30,449,263	\$ -	\$ 408
Customer Accounts Expense							
901 SUPERVISION/CUSTOMER ACCTS	OM901	F009	\$ -	-	-	-	-
902 METER READING EXPENSES	OM902	F009	18,093	-	-	-	-
903 RECORDS AND COLLECTION	OM903	F009	1,516,964	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F009	18,000	-	-	-	-
905 MISC CUST ACCOUNTS	OM903	F009	-	-	-	-	-
Total Customer Accounts Expense	OMCA		\$ 1,553,057	\$ -	\$ -	\$ -	-
Customer Service Expense							
907 SUPERVISION	OM907	F010	\$ -	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F010	181,842	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	OM908x	F012	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F010	3,715	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F012	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F010	-	-	-	-	-
911 SUPERVISION	OM911	F010	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F012	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F012	-	-	-	-	-
914 SALES	OM914	F012	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F012	-	-	-	-	-
917 MISC SALES EXPENSE	OM917	F012	-	-	-	-	-
Total Customer Service Expense	OMCS		\$ 185,557	\$ -	\$ -	\$ -	-
Sub-Total Transmission, Distribution, Cust Acct and Cust Service	OMSUB2		7,801,627	-	-	-	408

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
Operation and Maintenance Expenses (Continued)										
Distribution Maintenance Expense										
590 MAINTENANCE SUPERVISION AND EN	OM590	PDIST	-	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	OM592	P362	-	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	OM593	P365	3,383,144	976,938	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	OM594	P367	-	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	OM595	P368	15,243	29,528	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	OM596	P373	-	-	-	-	-	-	-	-
597 MAINTENANCE OF METERS	OM597	P370	-	-	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	OM598	PDIST	2,386	1,230	-	446	252	174	-	-
Total Distribution Maintenance Expense	OMDM		\$ 3,400,773	\$ 1,007,696	\$ -	\$ 446	\$ 252	\$ 174	\$ -	\$ -
Total Distribution Operation and Maintenance Expenses			4,179,368	1,366,518	-	170,925	302,535	43,260	-	-
Transmission and Distribution Expenses			4,179,368	1,366,518	-	170,925	302,535	43,260	-	-
Steam Production, Transmission and Distribution Expenses			4,179,368	1,366,518	-	170,925	302,535	43,260	-	-
Production, Purchased Power, Trans and Distr Expenses	OMSUB		\$ 4,179,368	\$ 1,366,518	\$ -	\$ 170,925	\$ 302,535	\$ 43,260	\$ -	\$ -
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	OM901	F009	-	-	-	-	-	-	-	-
902 METER READING EXPENSES	OM902	F009	-	-	-	-	-	-	18,093	-
903 RECORDS AND COLLECTION	OM903	F009	-	-	-	-	-	-	1,516,964	-
904 UNCOLLECTIBLE ACCOUNTS	OM904	F009	-	-	-	-	-	-	18,000	-
905 MISC CUST ACCOUNTS	OM903	F009	-	-	-	-	-	-	-	-
Total Customer Accounts Expense	OMCA		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,553,057	\$ -
Customer Service Expense										
907 SUPERVISION	OM907	F010	-	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	OM908	F010	-	-	-	-	-	-	181,842	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	OM908x	F012	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	OM909	F010	-	-	-	-	-	-	3,715	-
909 INFORM AND INSTRUC -LOAD MGMT	OM909x	F012	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	OM910	F010	-	-	-	-	-	-	-	-
911 SUPERVISION	OM911	F010	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	OM912	F012	-	-	-	-	-	-	-	-
913 ADVERTISING EXPENSES	OM913	F012	-	-	-	-	-	-	-	-
914 SALES	OM914	F012	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	OM916	F012	-	-	-	-	-	-	-	-
917 MISC SALES EXPENSE	OM917	F012	-	-	-	-	-	-	-	-
Total Customer Service Expense	OMCS		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 185,557	\$ -
Sub-Total Transmission, Distribution, Cust Acct and Cust Service	OMSUB2		4,179,368	1,366,518	-	170,925	302,535	43,260	1,738,614	-

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment
				Demand	Energy	Demand	Demand
<u>Operation and Maintenance Expenses (Continued)</u>							
<b>Administrative and General Expense</b>							
920 ADMIN. & GEN. SALARIES-	OM920	OMSUB2	\$ 1,033,180	-	-	-	54
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB2	377,643	-	-	-	29
923 OUTSIDE SERVICES EMPLOYED	OM923	OMSUB2	47,902	-	-	-	3
924 PROPERTY INSURANCE	OM924	NTPLANT	30,965	536	-	-	11
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB2	118,163	-	-	-	9
926 EMPLOYEE BENEFITS	OM926	LBSUB2	71,220	-	-	-	5
928 ASSOCIATED DUES	OM928	OMSUB2	979	-	-	-	0
929 DUPLICATE CHARGES - CREDIT	OM929	OMSUB2	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	OM930	OMSUB2	427,182	-	-	-	22
931 RENTS AND LEASES	OM931	NTPLANT	-	-	-	-	-
932 MAINTENANCE OF GENERAL PLANT	OM932	PGP	93,043	-	-	-	34
933 TRANSPORTATION EXPENSES	OM933	PGP	-	-	-	-	-
935 MAINT OF GENERAL PLANT	OM935	NTPLANT	-	-	-	-	-
Total Administrative and General Expense	OMAG		\$ 2,200,276	\$ 536	\$ -	\$ -	\$ 167
Total Operation and Maintenance Expenses	TOM		\$ 52,570,512	\$ 12,119,881	\$ 30,449,263	\$ -	\$ 575
Operation and Maintenance Expenses Less Purchase Power	OMLPP		\$ 10,001,904	\$ 536	\$ -	\$ -	\$ 575



**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
Operation and Maintenance Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	OM920	OMSUB2	553,479	180,970	-	22,636	40,065	5,729	230,247	-
921 OFFICE SUPPLIES AND EXPENSES	OM921	LBSUB2	175,797	60,249	-	12,651	23,533	3,037	102,347	-
923 OUTSIDE SERVICES EMPLOYED	OM923	OMSUB2	25,661	8,390	-	1,049	1,858	266	10,675	-
924 PROPERTY INSURANCE	OM924	NTPLANT	16,173	8,335	-	3,026	1,706	1,178	-	-
925 INJURIES AND DAMAGES - INSURAN	OM925	LBSUB2	55,006	18,851	-	3,959	7,363	950	32,024	-
926 EMPLOYEE BENEFITS	OM926	LBSUB2	33,154	11,362	-	2,386	4,438	573	19,302	-
928 ASSOCIATED DUES	OM928	OMSUB2	524	171	-	21	38	5	218	-
929 DUPLICATE CHARGES - CREDIT	OM929	OMSUB2	-	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	OM930	OMSUB2	228,844	74,824	-	9,359	16,565	2,369	95,199	-
931 RENTS AND LEASES	OM931	NTPLANT	-	-	-	-	-	-	-	-
932 MAINTENANCE OF GENERAL PLANT	OM932	PGP	49,452	25,485	-	9,254	5,215	3,603	-	-
933 TRANSPORTATION EXPENSES	OM933	PGP	-	-	-	-	-	-	-	-
935 MAINT OF GENERAL PLANT	OM935	NTPLANT	-	-	-	-	-	-	-	-
Total Administrative and General Expense	OMAG		\$ 1,138,091	\$ 388,638	\$ -	\$ 64,342	\$ 100,782	\$ 17,710	\$ 490,011	\$ -
Total Operation and Maintenance Expenses	TOM		\$ 5,317,458	\$ 1,755,156	\$ -	\$ 235,266	\$ 403,317	\$ 60,970	\$ 2,228,626	\$ -
Operation and Maintenance Expenses Less Purchase Power	OMLPP		\$ 5,317,458	\$ 1,755,156	\$ -	\$ 235,266	\$ 403,317	\$ 60,970	\$ 2,228,626	\$ -

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**  
  
**12 Months Ended December 31, 2024**

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment
				Demand	Energy	Demand	Demand
<u>Other Expenses</u>							
<b>Depreciation Expenses</b>							
Steam Prod Plant	DEPRPP	PPROD		-	-	-	-
Transmission	DEPRTP	PTRAN		-	-	-	-
Dist-Structures	DEPRDP1	P361		-	-	-	-
Dist-Station	DEPRDP2	P362		-	-	-	-
Dist-Poles and Fixtures	DEPRDP3	P364	-	-	-	-	-
Dist-OH Conductor	DEPRDP4	P365	-	-	-	-	-
Dist-UG Conduit	DEPRDP5	P366	-	-	-	-	-
Dist-UG Conductor	DEPRDP6	P367	-	-	-	-	-
Dist-Line Transformers	DEPRDP7	P368	-	-	-	-	-
Dist-Services	DEPRDP8	P369	-	-	-	-	-
Dist-Meters	DEPRDP9	P370	-	-	-	-	-
Dist-Installations on Customer Premises	DEPRDP10	P371	-	-	-	-	-
Dist-Lighting & Signal Systems	DEPRDP11	P373	-	-	-	-	-
Distribution Plant	DEPRDP12	PDIST	3,862,768	-	-	-	1,410
General Plant	DEPRGP	PGP	217,935	-	-	-	80
Asset Retirement Costs	DEPRGP	PGP		-	-	-	-
AMORT Property Losses & Unrecover	DEPRLTEP	PT&D		-	-	-	-
AMORT ELECT PLANT ACQUISIT ADJ	DEPRAADJ	PDIST		-	-	-	-
Total Depreciation Expense	TDEPR		\$ 4,080,703	-	-	-	1,490
Property Taxes	PTAX	NTPLANT	\$ 849,647	14,696	-	-	305
Other Taxes	OT	NTPLANT	\$ 52,771	913	-	-	19
Interest -- LTD	INTLTD	NTPLANT	\$ 2,413,130	41,740	-	-	866
Interest -- Other	INTOTH	NTPLANT	\$ 96,409	1,668	-	-	35
Other	OTHER	NTPLANT	\$ 3,543	61	-	-	1
Total Other Expenses	TOE		\$ 7,496,203	\$ 59,077	\$ -	\$ -	\$ 2,715
Total Cost of Service (O&M + Other Expenses)			\$ 60,066,716	\$ 12,178,959	\$ 30,449,263	\$ -	\$ 3,290

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
Other Expenses										
Depreciation Expenses										
Steam Prod Plant	DEPRPP	PPROD	-	-	-	-	-	-	-	-
Transmission	DEPRTP	PTRAN	-	-	-	-	-	-	-	-
Dist-Structures	DEPRDP1	P361	-	-	-	-	-	-	-	-
Dist-Station	DEPRDP2	P362	-	-	-	-	-	-	-	-
Dist-Poles and Fixtures	DEPRDP3	P364	-	-	-	-	-	-	-	-
Dist-OH Conductor	DEPRDP4	P365	-	-	-	-	-	-	-	-
Dist-UG Conduit	DEPRDP5	P366	-	-	-	-	-	-	-	-
Dist-UG Conductor	DEPRDP6	P367	-	-	-	-	-	-	-	-
Dist-Line Transformers	DEPRDP7	P368	-	-	-	-	-	-	-	-
Dist-Services	DEPRDP8	P369	-	-	-	-	-	-	-	-
Dist-Meters	DEPRDP9	P370	-	-	-	-	-	-	-	-
Dist-Installations on Customer Premises	DEPRDP10	P371	-	-	-	-	-	-	-	-
Dist-Lighting & Signal Systems	DEPRDP11	P373	-	-	-	-	-	-	-	-
Distribution Plant	DEPRDP12	PDIST	2,053,049	1,058,032	-	384,175	216,519	149,584	-	-
General Plant	DEPRGP	PGP	115,832	59,694	-	21,675	12,216	8,439	-	-
Asset Retirement Costs	DEPRGP	PGP	-	-	-	-	-	-	-	-
AMORT Property Losses & Unrecover	DEPRLTEP	PT&D	-	-	-	-	-	-	-	-
AMORT ELECT PLANT ACQUISIT ADJ	DEPRAADJ	PDIST	-	-	-	-	-	-	-	-
Total Depreciation Expense	TDEPR		2,168,881	1,117,725	-	405,850	228,734	158,023	-	-
Property Taxes	PTAX	NTPLANT	443,774	228,697	-	83,041	46,801	32,333	-	-
Other Taxes	OT	NTPLANT	27,562	14,204	-	5,158	2,907	2,008	-	-
Interest -- LTD	INTLTD	NTPLANT	1,260,386	649,536	-	235,849	132,923	91,831	-	-
Interest -- Other	INTOTH	NTPLANT	50,355	25,950	-	9,423	5,311	3,669	-	-
Other	OTHER	NTPLANT	1,851	954	-	346	195	135	-	-
Total Other Expenses	TOE		\$ 3,952,808	\$ 2,037,066	\$ -	\$ 739,666	\$ 416,871	\$ 287,999	\$ -	\$ -
Total Cost of Service (O&M + Other Expenses)			\$ 9,270,267	\$ 3,792,222	\$ -	\$ 974,932	\$ 820,188	\$ 348,969	\$ 2,228,626	\$ -

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment
				Demand	Energy	Demand	Demand
<u>Labor Expenses - for Labor Allocator</u>							
<b>Steam Power Production Operations Expense</b>							
500 OPERATION SUPV AND ENGINEERING	LB500	PPROD	\$ -	-	-	-	-
501 FUEL	LB501	F017	-	-	-	-	-
502 STEAM EXPENSES	LB502	F016	-	-	-	-	-
503 STEAM FROM OTHER SOURCES	LB503	F016	-	-	-	-	-
504 STEAM TRANSFERRED - CREDIT	LB504	F016	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	F016	-	-	-	-	-
506 MISC STEAM POWER EXPENSES	LB506	F016	-	-	-	-	-
507 RENTS	LB507	F016	-	-	-	-	-
509 ALLOWANCES	LB509	F017	-	-	-	-	-
Total Steam Production Operation Expense	LBPO		\$ -	\$ -	\$ -	\$ -	\$ -
<b>Steam Power Production Maintenance Expense</b>							
510 MAINENANCE SUPV AND ENGINEERING	LB510	F017	\$ -	-	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	F016	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	F017	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	F017	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	F016	-	-	-	-	-
Total Steam Production Maintenance Expense	LBPM		\$ -	\$ -	\$ -	\$ -	\$ -
Total Steam Production Operation and Maintenance Expenses	LBP		-	-	-	-	-

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
<b><u>Labor Expenses - for Labor Allocator</u></b>										
<b>Steam Power Production Operations Expense</b>										
500 OPERATION SUPV AND ENGINEERING	LB500	PPROD	-	-	-	-	-	-	-	-
501 FUEL	LB501	F017	-	-	-	-	-	-	-	-
502 STEAM EXPENSES	LB502	F016	-	-	-	-	-	-	-	-
503 STEAM FROM OTHER SOURCES	LB503	F016	-	-	-	-	-	-	-	-
504 STEAM TRANSFERRED - CREDIT	LB504	F016	-	-	-	-	-	-	-	-
505 ELECTRIC EXPENSES	LB505	F016	-	-	-	-	-	-	-	-
506 MISC STEAM POWER EXPENSES	LB506	F016	-	-	-	-	-	-	-	-
507 RENTS	LB507	F016	-	-	-	-	-	-	-	-
509 ALLOWANCES	LB509	F017	-	-	-	-	-	-	-	-
Total Steam Production Operation Expense	LBPO		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Steam Power Production Maintenance Expense</b>										
510 MAINTENANCE SUPV AND ENGINEERING	LB510	F017	-	-	-	-	-	-	-	-
511 MAINTENANCE OF STRUCTURES	LB511	F016	-	-	-	-	-	-	-	-
512 MAINTENANCE OF BOILER PLANT	LB512	F017	-	-	-	-	-	-	-	-
513 MAINTENANCE OF ELECTRIC PLANT	LB513	F017	-	-	-	-	-	-	-	-
514 MAINTENANCE OF MISC STEAM PLANT	LB514	F016	-	-	-	-	-	-	-	-
Total Steam Production Maintenance Expense	LBPM		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Steam Production Operation and Maintenance Expenses	LBP		-	-	-	-	-	-	-	-

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment
				Demand	Energy	Demand	Demand
<u>Labor Expenses (Continued)</u>							
Purchased Power							
555 PURCHASED POWER	LB555	OMPP	\$ -	-	-	-	-
557 OTHER EXPENSES	LB557	OMPP		-	-	-	-
Total Purchased Power Labor	LBPP		\$ -	\$ -	\$ -	\$ -	\$ -
		DPT					
		DA1					
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	\$ -	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	LB568	PTRAN	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	-	-	-	-	-
Total Transmission Labor Expenses			\$ -	\$ -	\$ -	\$ -	\$ -
Distribution Operation Labor Expense							
580 OPERATION SUPERVISION AND ENGI	LB580	PDIST	\$ 20,793	-	-	-	8
581 LOAD DISPATCHING	LB581	P362	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	8,993	-	-	-	-
584 UNDERGROUND LINE EXPENSES	LB584	P367	-	-	-	-	-
585 STREET LIGHTING EXPENSE	LB585	P371	-	-	-	-	-
586 METER EXPENSES	LB586	P370	115,089	-	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P369	29,176	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	450,845	-	-	-	165
589 RENTS	LB589	PDIST	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		\$ 624,896	\$ -	\$ -	\$ -	\$ 172

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
<b><u>Labor Expenses (Continued)</u></b>										
<b>Purchased Power</b>										
555 PURCHASED POWER	LB555	OMPP	-	-	-	-	-	-	-	-
557 OTHER EXPENSES	LB557	OMPP	-	-	-	-	-	-	-	-
Total Purchased Power Labor	LBPP		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		DPT								
<b>Transmission Labor Expenses</b>										
560 OPERATION SUPERVISION AND ENG	LB560	PTRAN	-	-	-	-	-	-	-	-
561 LOAD DISPATCHING	LB561	PTRAN	-	-	-	-	-	-	-	-
562 STATION EXPENSES	LB562	PTRAN	-	-	-	-	-	-	-	-
563 OVERHEAD LINE EXPENSES	LB563	PTRAN	-	-	-	-	-	-	-	-
566 MISC. TRANSMISSION EXPENSES	LB566	PTRAN	-	-	-	-	-	-	-	-
568 MAINTENACE SUPERVISION AND ENG	LB568	PTRAN	-	-	-	-	-	-	-	-
570 MAINT OF STATION EQUIPMENT	LB570	PTRAN	-	-	-	-	-	-	-	-
571 MAINT OF OVERHEAD LINES	LB571	PTRAN	-	-	-	-	-	-	-	-
Total Transmission Labor Expenses			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Distribution Operation Labor Expense</b>										
580 OPERATION SUPERVISION AND ENGI	LB580	PDIST	11,051	5,695	-	2,068	1,166	805	-	-
581 LOAD DISPATCHING	LB581	P362	-	-	-	-	-	-	-	-
582 STATION EXPENSES	LB582	P362	-	-	-	-	-	-	-	-
583 OVERHEAD LINE EXPENSES	LB583	P365	6,978	2,015	-	-	-	-	-	-
584 UNDERGROUND LINE EXPENSES	LB584	P367	-	-	-	-	-	-	-	-
585 STREET LIGHTING EXPENSE	LB585	P371	-	-	-	-	-	-	-	-
586 METER EXPENSES	LB586	P370	-	-	-	-	115,089	-	-	-
586 METER EXPENSES - LOAD MANAGEMENT	LB586x	F012	-	-	-	-	-	-	-	-
587 CUSTOMER INSTALLATIONS EXPENSE	LB587	P369	-	-	-	29,176	-	-	-	-
588 MISCELLANEOUS DISTRIBUTION EXP	LB588	PDIST	239,623	123,489	-	44,839	25,271	17,459	-	-
589 RENTS	LB589	PDIST	-	-	-	-	-	-	-	-
Total Distribution Operation Labor Expense	LBDO		\$ 257,652	\$ 131,199	\$ -	\$ 76,083	\$ 141,526	\$ 18,264	\$ -	\$ -

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment
				Demand	Energy	Demand	Demand
<b>Labor Expenses (Continued)</b>							
<b>Distribution Maintenance Labor Expense</b>							
590 MAINTENANCE SUPERVISION AND EN	LB590	PDIST	\$ -	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	1,030,262	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	424	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	-	-	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	-	-	-	-	-
Total Distribution Maintenance Labor Expense	LBDM		\$ 1,030,686	\$ -	\$ -	\$ -	\$ -
Total Distribution Operation and Maintenance Labor Expenses			1,655,582	-	-	-	172
Transmission and Distribution Labor Expenses			1,655,582	-	-	-	172
Purchased Power, Transmission and Distribution Labor Expenses	LBSUB		\$ 1,655,582	\$ -	\$ -	\$ -	\$ 172
<b>Customer Accounts Expense</b>							
901 SUPERVISION/CUSTOMER ACCTS	LB901	F009	\$ -	-	-	-	-
902 METER READING EXPENSES	LB902	F009	8,627	-	-	-	-
903 RECORDS AND COLLECTION	LB903	F009	503,115	-	-	-	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F009	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F009	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		\$ 511,742	\$ -	\$ -	\$ -	\$ -
<b>Customer Service Expense</b>							
907 SUPERVISION	LB907	F010	\$ -	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F010	101,694	-	-	-	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F012	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F010	2,060	-	-	-	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F012	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F010	-	-	-	-	-
911 SUPERVISION	LB911	F010	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F012	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F012	-	-	-	-	-
915 MDSE-JOBING-CONTRACT	LB915	F012	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F012	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		\$ 103,754	\$ -	\$ -	\$ -	\$ -
Sub-Total Trans, Distr, Cust Acct and Cust Service Labor Exp	LBSUB2		2,271,078	-	-	-	172



**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
Labor Expenses (Continued)										
Distribution Maintenance Labor Expense										
590 MAINTENANCE SUPERVISION AND EN	LB590	PDIST	-	-	-	-	-	-	-	-
592 MAINTENANCE OF STATION EQUIPME	LB592	P362	-	-	-	-	-	-	-	-
593 MAINTENANCE OF OVERHEAD LINES	LB593	P365	799,417	230,845	-	-	-	-	-	-
594 MAINTENANCE OF UNDERGROUND LIN	LB594	P367	-	-	-	-	-	-	-	-
595 MAINTENANCE OF LINE TRANSFORME	LB595	P368	144	280	-	-	-	-	-	-
596 MAINTENANCE OF ST LIGHTS & SIG SYSTEMS	LB596	P373	-	-	-	-	-	-	-	-
597 MAINTENANCE OF METERS	LB597	P370	-	-	-	-	-	-	-	-
598 MAINTENANCE OF MISC DISTR PLANT	LB598	PDIST	-	-	-	-	-	-	-	-
Total Distribution Maintenance Labor Expense	LBDM		\$ 799,562	\$ 231,124	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Distribution Operation and Maintenance Labor Expenses			1,057,214	362,323	-	76,083	141,526	18,264	-	-
Transmission and Distribution Labor Expenses			1,057,214	362,323	-	76,083	141,526	18,264	-	-
Purchased Power, Transmission and Distribution Labor Expenses	LBSUB		\$ 1,057,214	\$ 362,323	\$ -	\$ 76,083	\$ 141,526	\$ 18,264	\$ -	\$ -
Customer Accounts Expense										
901 SUPERVISION/CUSTOMER ACCTS	LB901	F009	-	-	-	-	-	-	-	-
902 METER READING EXPENSES	LB902	F009	-	-	-	-	-	-	8,627	-
903 RECORDS AND COLLECTION	LB903	F009	-	-	-	-	-	-	503,115	-
904 UNCOLLECTIBLE ACCOUNTS	LB904	F009	-	-	-	-	-	-	-	-
905 MISC CUST ACCOUNTS	LB903	F009	-	-	-	-	-	-	-	-
Total Customer Accounts Labor Expense	LBCA		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 511,742	\$ -
Customer Service Expense										
907 SUPERVISION	LB907	F010	-	-	-	-	-	-	-	-
908 CUSTOMER ASSISTANCE EXPENSES	LB908	F010	-	-	-	-	-	-	101,694	-
908 CUSTOMER ASSISTANCE EXP-LOAD MGMT	LB908x	F012	-	-	-	-	-	-	-	-
909 INFORMATIONAL AND INSTRUCTIONA	LB909	F010	-	-	-	-	-	-	2,060	-
909 INFORM AND INSTRUC -LOAD MGMT	LB909x	F012	-	-	-	-	-	-	-	-
910 MISCELLANEOUS CUSTOMER SERVICE	LB910	F010	-	-	-	-	-	-	-	-
911 SUPERVISION	LB911	F010	-	-	-	-	-	-	-	-
912 DEMONSTRATION AND SELLING EXP	LB912	F012	-	-	-	-	-	-	-	-
913 WATER HEATER - HEAT PUMP PROGRAM	LB913	F012	-	-	-	-	-	-	-	-
915 MDSE-JOBGING-CONTRACT	LB915	F012	-	-	-	-	-	-	-	-
916 MISC SALES EXPENSE	LB916	F012	-	-	-	-	-	-	-	-
Total Customer Service Labor Expense	LBCS		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103,754	\$ -
Sub-Total Trans, Distr, Cust Acct and Cust Service Labor Exp	LBSUB2		1,057,214	362,323	-	76,083	141,526	18,264	615,496	-

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**  
  
**12 Months Ended December 31, 2024**

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment
				Demand	Energy	Demand	Demand
<u>Labor Expenses (Continued)</u>							
<b>Administrative and General Expense</b>							
920 ADMIN. & GEN. SALARIES-	LB920	OMSUB2	\$ 597,937	-	-	-	31
921 OFFICE SUPPLIES AND EXPENSES	LB921	LBSUB2	-	-	-	-	-
923 OUTSIDE SERVICES EMPLOYED	LB923	OMSUB2	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	NTPLANT	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB2	-	-	-	-	-
926 EMPLOYEE BENEFITS	LB926	LBSUB2	19,133	-	-	-	1
928 REGULATORY COMMISSION EXPENSES	LB928	OMSUB2	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	OMSUB2	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	OMSUB2	-	-	-	-	-
931 RENTS AND LEASES	LB931	NTPLANT	-	-	-	-	-
932 GENERAL	LB932	PGP	-	-	-	-	-
935 MAINT OF GENERAL PLANT	LB935	PGP	-	-	-	-	-
Total Administrative and General Expense	LBAG		\$ 617,070	\$ -	\$ -	\$ -	\$ 33
Total Operation and Maintenance Expenses	TLB		\$ 2,888,148	\$ -	\$ -	\$ -	\$ 205
Operation and Maintenance Expenses Less Purchase Power	LBLPP		\$ 2,888,148	\$ -	\$ -	\$ -	\$ 205

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
Labor Expenses (Continued)										
Administrative and General Expense										
920 ADMIN. & GEN. SALARIES-	LB920	OMSUB2	320,318	104,734	-	13,100	23,187	3,316	133,252	-
921 OFFICE SUPPLIES AND EXPENSES	LB921	LBSUB2	-	-	-	-	-	-	-	-
923 OUTSIDE SERVICES EMPLOYED	LB923	OMSUB2	-	-	-	-	-	-	-	-
924 PROPERTY INSURANCE	LB924	NTPLANT	-	-	-	-	-	-	-	-
925 INJURIES AND DAMAGES - INSURAN	LB925	LBSUB2	-	-	-	-	-	-	-	-
926 EMPLOYEE BENEFITS	LB926	LBSUB2	8,907	3,052	-	641	1,192	154	5,185	-
928 REGULATORY COMMISSION EXPENSES	LB928	OMSUB2	-	-	-	-	-	-	-	-
929 DUPLICATE CHARGES-CR	LB929	OMSUB2	-	-	-	-	-	-	-	-
930 MISCELLANEOUS GENERAL EXPENSES	LB930	OMSUB2	-	-	-	-	-	-	-	-
931 RENTS AND LEASES	LB931	NTPLANT	-	-	-	-	-	-	-	-
932 GENERAL	LB932	PGP	-	-	-	-	-	-	-	-
935 MAINT OF GENERAL PLANT	LB935	PGP	-	-	-	-	-	-	-	-
Total Administrative and General Expense	LBAG		\$ 329,224	\$ 107,786	\$ -	\$ 13,741	\$ 24,379	\$ 3,469	\$ 138,437	\$ -
Total Operation and Maintenance Expenses	TLB		\$ 1,386,438	\$ 470,109	\$ -	\$ 89,824	\$ 165,905	\$ 21,733	\$ 753,933	\$ -
Operation and Maintenance Expenses Less Purchase Power	LBLPP		\$ 1,386,438	\$ 470,109	\$ -	\$ 89,824	\$ 165,905	\$ 21,733	\$ 753,933	\$ -

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Power Supply		Transmission	Station Equipment
				Demand	Energy	Demand	Demand
Functional Vectors							
Station Equipment	F001		1.000000	0.000000	0.000000	0.000000	1.000000
Poles, Towers and Fixtures	F002		1.000000	0.000000	0.000000	0.000000	0.000000
Overhead Conductors and Devices	F003		1.000000	0.000000	0.000000	0.000000	0.000000
Underground Conductors and Devices	F004		1.000000	0.000000	0.000000	0.000000	0.000000
Line Transformers	F005		1.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		1.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		1.000000	0.000000	0.000000	0.000000	0.000000
Street Lighting	F008		1.000000	0.000000	0.000000	0.000000	0.000000
Meter Reading	F009		1.000000	0.000000	0.000000	0.000000	0.000000
Billing	F010		1.000000	0.000000	0.000000	0.000000	0.000000
Transmission	F011		1.000000	0.000000	0.000000	1.000000	0.000000
Load Management	F012		1.000000	0.000000	0.000000	0.000000	0.000000
Purchased Power Expenses	OMPP		1.000000	0.284701	0.715299	-	-
Intallations on Customer Premises - Plant in Service	F013		1.000000	-	-	-	-
Intallations on Customer Premises - Accum Depr	F014		1.000000	-	-	-	-
Mapping	F015		1.000000	0.000000	0.000000	0.000000	0.000000
Production - Demand	F016		1.000000	1.000000	0.000000	0.000000	0.000000
Production - Energy	F017		1.000000	0.000000	1.000000	0.000000	0.000000

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Functionalization and Classification**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Pri & Sec. Distr Plant		Customer Services		Meters	Lighting	Meter Reading Billing and Cust Acct Service	Load Management
			Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer
Functional Vectors										
Station Equipment	F001		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Poles, Towers and Fixtures	F002		0.775936	0.224064	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Overhead Conductors and Devices	F003		0.775936	0.224064	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Underground Conductors and Devices	F004		0.648070	0.351930	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Line Transformers	F005		0.340465	0.659535	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Services	F006		0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000	0.000000
Meters	F007		0.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
Street Lighting	F008		0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000	0.000000
Meter Reading	F009		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Billing	F010		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	0.000000
Transmission	F011		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Load Management	F012		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000
Purchased Power Expenses										
	OMPP		-	-	-	-	-	-	-	-
Intallations on Customer Premises - Plant in Service	F013		-	-	-	-	-	1.00000	-	-
Intallations on Customer Premises - Accum Depr	F014		-	-	-	-	-	1.00000	-	-
Mapping	F015		0.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Production - Demand	F016		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Production - Energy	F017		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

Exhibit JW-5  
COSS: Allocation to Rate Classes &  
Returns

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Plant in Service</b>								
<b>Production &amp; Purchase Power</b>								
Demand	PLPPD	PPDA	\$ 1,502,071	\$ 1,055,651	\$ 20	\$ 94,794	\$ 151,141	\$ -
Energy	PLPPE	PPEA	-	-	-	-	-	-
Total Purchase Power	PLPPT		\$ 1,502,071	\$ 1,055,651	\$ 20	\$ 94,794	\$ 151,141	\$ -
<b>Transmission</b>								
Demand	PLTD	TA1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>								
Demand	PLSED	SA1	\$ 45,289	\$ 32,970	\$ 1	\$ 2,961	\$ 4,720	\$ -
<b>Primary &amp; Secondary Distribution Plant</b>								
Demand	PLDPD	DA1	\$ 65,940,237	\$ 52,924,007	\$ 1,907	\$ 4,587,070	\$ 3,950,218	\$ 45,367
Customer	PLDPC	C01	\$ 33,982,075	\$ 31,321,936	\$ 1,275	\$ 2,253,487	\$ 126,185	\$ 2,323
Total Primary Distribution Plant	PLD		\$ 99,922,313	\$ 84,245,943	\$ 3,181	\$ 6,840,557	\$ 4,076,403	\$ 47,690
<b>Customer Services</b>								
Demand	PLCSD	CSA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	PLCSC	SERV	\$ 12,339,013	\$ 10,755,303	\$ 438	\$ 1,082,773	\$ 361,022	\$ 2,528
Total Customer Services			\$ 12,339,013	\$ 10,755,303	\$ 438	\$ 1,082,773	\$ 361,022	\$ 2,528
<b>Meters</b>								
Customer	PLMC	C03	\$ 6,954,187	\$ 6,135,342	\$ 250	\$ 441,413	\$ 255,617	\$ 20,473
<b>Lighting Systems</b>								
Customer	PLLSC	C04	\$ 4,804,363	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Meter Reading, Billing and Customer Service</b>								
Customer	PLMRBC	C05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Load Management</b>								
Customer	PLCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	PLT		\$ 125,567,236	\$ 102,225,210	\$ 3,889	\$ 8,462,497	\$ 4,848,903	\$ 70,691

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Plant in Service</b>										
<b>Production &amp; Purchase Power</b>										
Demand	PLPPD	PPDA	\$ 44,919	\$ 105,323	\$ 13,275	\$ 1,370	\$ 4,377	\$ 29,471	\$ 989	\$ 742
Energy	PLPPE	PPEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Purchase Power	PLPPT		\$ 44,919	\$ 105,323	\$ 13,275	\$ 1,370	\$ 4,377	\$ 29,471	\$ 989	\$ 742
<b>Transmission</b>										
Demand	PLTD	TA1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>										
Demand	PLSED	SA1	\$ 1,403	\$ 1,665	\$ 415	\$ 43	\$ 137	\$ 920	\$ 31	\$ 23
<b>Primary &amp; Secondary Distribution Plant</b>										
Demand	PLDPD	DA1	\$ 1,338,865	\$ 1,455,607	\$ 362,722	\$ 106,519	\$ 251,481	\$ 849,640	\$ 40,835	\$ 25,999
Customer	PLDPC	C01	\$ 113	\$ 28	\$ 28	\$ 113	\$ 101,968	\$ 1,275	\$ 8,922	\$ 164,423
Total Primary Distribution Plant	PLD		\$ 1,338,978	\$ 1,455,635	\$ 362,750	\$ 106,632	\$ 353,449	\$ 850,915	\$ 49,757	\$ 190,422
<b>Customer Services</b>										
Demand	PLCSD	CSA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	PLCSC	SERV	\$ 5,367	\$ 50,738	\$ 9,104	\$ 7,229	\$ 37,195	\$ -	\$ 27,316	\$ -
Total Customer Services			\$ 5,367	\$ 50,738	\$ 9,104	\$ 7,229	\$ 37,195	\$ -	\$ 27,316	\$ -
<b>Meters</b>										
Customer	PLMC	C03	\$ 32,279	\$ 8,425	\$ 8,070	\$ 5,846	\$ 19,973	\$ 8,425	\$ 18,074	\$ -
<b>Lighting Systems</b>										
Customer	PLLSC	C04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,804,363
<b>Meter Reading, Billing and Customer Service</b>										
Customer	PLMRBC	C05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Load Management</b>										
Customer	PLCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	PLT		\$ 1,422,946	\$ 1,621,785	\$ 393,613	\$ 121,121	\$ 415,130	\$ 889,731	\$ 96,168	\$ 4,995,550



**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Net Utility Plant</b>								
<b>Production &amp; Purchase Power</b>								
Demand	NPPPD	PPDA	\$ 1,502,071	\$ 1,055,651	\$ 20	\$ 94,794	\$ 151,141	\$ -
Energy	NPPPE	PPEA	-	-	-	-	-	-
Total Purchase Power	NPPPT		\$ 1,502,071	\$ 1,055,651	\$ 20	\$ 94,794	\$ 151,141	\$ -
<b>Transmission</b>								
Demand	NPTD	TA1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>								
Demand	NPSED	SA1	\$ 31,152	\$ 22,679	\$ 0	\$ 2,036	\$ 3,247	\$ -
<b>Primary Distribution Plant</b>								
Demand	NPPDP	DA1	\$ 45,357,167	\$ 36,403,919	\$ 1,312	\$ 3,155,228	\$ 2,717,168	\$ 31,206
Customer	NPPDC	C01	\$ 23,374,661	\$ 21,544,877	\$ 877	\$ 1,550,067	\$ 86,797	\$ 1,598
Total Primary Distribution Plant			\$ 68,731,828	\$ 57,948,796	\$ 2,188	\$ 4,705,295	\$ 2,803,964	\$ 32,804
<b>Customer Services</b>								
Demand	NPCSD	CSA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	NPCSC	SERV	\$ 8,487,423	\$ 7,398,064	\$ 301	\$ 744,788	\$ 248,330	\$ 1,739
Total Customer Services			\$ 8,487,423	\$ 7,398,064	\$ 301	\$ 744,788	\$ 248,330	\$ 1,739
<b>Meters</b>								
Customer	NPMC	C03	\$ 4,783,456	\$ 4,220,211	\$ 172	\$ 303,627	\$ 175,827	\$ 14,082
<b>Lighting Systems</b>								
Customer	NPLSC	C04	\$ 3,304,694	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Meter Reading, Billing and Customer Service</b>								
Customer	NPMRBC	C05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Load Management</b>								
Customer	NPCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	NPT		\$ 86,840,624	\$ 70,645,401	\$ 2,681	\$ 5,850,541	\$ 3,382,509	\$ 48,625

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Net Utility Plant</b>										
<b>Production &amp; Purchase Power</b>										
Demand	NPPPD	PPDA	\$ 44,919	\$ 105,323	\$ 13,275	\$ 1,370	\$ 4,377	\$ 29,471	\$ 989	\$ 742
Energy	NPPPE	PPEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Purchase Power	NPPPT		\$ 44,919	\$ 105,323	\$ 13,275	\$ 1,370	\$ 4,377	\$ 29,471	\$ 989	\$ 742
<b>Transmission</b>										
Demand	NPTD	TA1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>										
Demand	NPSED	SA1	\$ 965	\$ 1,145	\$ 285	\$ 29	\$ 94	\$ 633	\$ 21	\$ 16
<b>Primary Distribution Plant</b>										
Demand	NPDPD	DA1	\$ 920,942	\$ 1,001,243	\$ 249,499	\$ 73,269	\$ 172,982	\$ 584,427	\$ 28,089	\$ 17,884
Customer	NPDPD	C01	\$ 78	\$ 19	\$ 19	\$ 78	\$ 70,139	\$ 877	\$ 6,137	\$ 113,099
Total Primary Distribution Plant			\$ 921,020	\$ 1,001,262	\$ 249,519	\$ 73,347	\$ 243,121	\$ 585,304	\$ 34,226	\$ 130,982
<b>Customer Services</b>										
Demand	NPCSD	CSA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	NPCSC	SERV	\$ 3,692	\$ 34,900	\$ 6,262	\$ 4,972	\$ 25,585	\$ -	\$ 18,790	\$ -
Total Customer Services			\$ 3,692	\$ 34,900	\$ 6,262	\$ 4,972	\$ 25,585	\$ -	\$ 18,790	\$ -
<b>Meters</b>										
Customer	NPMC	C03	\$ 22,203	\$ 5,795	\$ 5,551	\$ 4,022	\$ 13,739	\$ 5,795	\$ 12,432	\$ -
<b>Lighting Systems</b>										
Customer	NPLSC	C04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,304,694
<b>Meter Reading, Billing and Customer Service</b>										
Customer	NPMRBC	C05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Load Management</b>										
Customer	NPCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	NPT		\$ 992,799	\$ 1,148,426	\$ 274,891	\$ 83,741	\$ 286,915	\$ 621,203	\$ 66,458	\$ 3,436,434

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Net Cost Rate Base</b>								
<b>Production &amp; Purchase Power</b>								
Demand	RBPPD	PPDA	\$ 1,501,914	\$ 1,055,541	\$ 20	\$ 94,784	\$ 151,125	\$ -
Energy	RBPPE	PPEA	-	-	-	-	-	-
Total Purchase Power	RBPPT		\$ 1,501,914	\$ 1,055,541	\$ 20	\$ 94,784	\$ 151,125	\$ -
<b>Transmission</b>								
Demand	RBDT	TA1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>								
Demand	RBSER	SA1	\$ 31,217	\$ 22,726	\$ 0	\$ 2,041	\$ 3,254	\$ -
<b>Primary Distribution Plant</b>								
Demand	RBDPD	DA1	\$ 46,012,009	\$ 36,929,499	\$ 1,331	\$ 3,200,782	\$ 2,756,397	\$ 31,657
Customer	RBDPC	C01	\$ 23,588,984	\$ 21,742,423	\$ 885	\$ 1,564,279	\$ 87,593	\$ 1,612
Total Primary Distribution Plant			\$ 69,600,993	\$ 58,671,921	\$ 2,215	\$ 4,765,061	\$ 2,843,989	\$ 33,269
<b>Customer Services</b>								
Demand	RBCSD	CSA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	RBCSC	SERV	\$ 8,514,990	\$ 7,422,092	\$ 302	\$ 747,207	\$ 249,136	\$ 1,745
Total Customer Services			\$ 8,514,990	\$ 7,422,092	\$ 302	\$ 747,207	\$ 249,136	\$ 1,745
<b>Meters</b>								
Customer	RBMC	C03	\$ 4,832,833	\$ 4,263,774	\$ 174	\$ 306,761	\$ 177,642	\$ 14,228
<b>Lighting Systems</b>								
Customer	RBLSC	C04	\$ 3,311,598	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Meter Reading, Billing and Customer Service</b>								
Customer	RBMRC	C05	\$ 278,578	\$ 256,771	\$ 10	\$ 18,474	\$ 1,034	\$ 19
<b>Load Management</b>								
Customer	RBCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	RBT		\$ 88,072,123	\$ 71,692,826	\$ 2,722	\$ 5,934,328	\$ 3,426,180	\$ 49,260

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Net Cost Rate Base</b>										
<b>Production &amp; Purchase Power</b>										
Demand	RBPPD	PPDA	\$ 44,915	\$ 105,311	\$ 13,273	\$ 1,370	\$ 4,376	\$ 29,468	\$ 989	\$ 742
Energy	RBPPE	PPEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Purchase Power	RBPPT		\$ 44,915	\$ 105,311	\$ 13,273	\$ 1,370	\$ 4,376	\$ 29,468	\$ 989	\$ 742
<b>Transmission</b>										
Demand	RBTD	TA1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>										
Demand	RBSed	SA1	\$ 967	\$ 1,148	\$ 286	\$ 29	\$ 94	\$ 634	\$ 21	\$ 16
<b>Primary Distribution Plant</b>										
Demand	RBDPD	DA1	\$ 934,238	\$ 1,015,698	\$ 253,101	\$ 74,327	\$ 175,479	\$ 592,865	\$ 28,494	\$ 18,142
Customer	RBDPC	C01	\$ 79	\$ 20	\$ 20	\$ 79	\$ 70,782	\$ 885	\$ 6,193	\$ 114,136
Total Primary Distribution Plant			\$ 934,317	\$ 1,015,718	\$ 253,121	\$ 74,406	\$ 246,261	\$ 593,750	\$ 34,688	\$ 132,278
<b>Customer Services</b>										
Demand	RBCSD	CSA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	RBCSC	SERV	\$ 3,704	\$ 35,014	\$ 6,283	\$ 4,989	\$ 25,668	\$ -	\$ 18,851	\$ -
Total Customer Services			\$ 3,704	\$ 35,014	\$ 6,283	\$ 4,989	\$ 25,668	\$ -	\$ 18,851	\$ -
<b>Meters</b>										
Customer	RBMC	C03	\$ 22,432	\$ 5,855	\$ 5,608	\$ 4,063	\$ 13,881	\$ 5,855	\$ 12,561	\$ -
<b>Lighting Systems</b>										
Customer	RBLSC	C04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,311,598
<b>Meter Reading, Billing and Customer Service</b>										
Customer	RBMRBC	C05	\$ 1	\$ 0	\$ 0	\$ 1	\$ 836	\$ 10	\$ 73	\$ 1,348
<b>Load Management</b>										
Customer	RBCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	RBT		\$ 1,006,335	\$ 1,163,046	\$ 278,571	\$ 84,858	\$ 291,116	\$ 629,718	\$ 67,182	\$ 3,445,982

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Operation and Maintenance Expenses</b>								
<b>Production &amp; Purchase Power</b>								
Demand	OMPPD	PPDA	\$ 12,119,881	\$ 8,517,817	\$ 160	\$ 764,869	\$ 1,219,520	\$ -
Energy	OMPPE	PPEA	\$ 30,449,263	\$ 19,842,852	\$ 711	\$ 2,199,761	\$ 3,389,119	\$ 16,853
Total Purchase Power	OMPPT		\$ 42,569,144	\$ 28,360,669	\$ 871	\$ 2,964,630	\$ 4,608,638	\$ 16,853
<b>Transmission</b>								
Demand	OMTD	TOMA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>								
Demand	OMSED	SOMA	\$ 575	\$ 418	\$ 0	\$ 38	\$ 60	\$ -
<b>Primary Distribution Plant</b>								
Demand	OMDPD	DOM	\$ 5,317,458	\$ 4,267,822	\$ 154	\$ 369,904	\$ 318,548	\$ 3,658
Customer	OMDPC	C01	\$ 1,755,156	\$ 1,617,761	\$ 66	\$ 116,391	\$ 6,517	\$ 120
Total Primary Distribution Plant			\$ 7,072,614	\$ 5,885,583	\$ 220	\$ 486,295	\$ 325,065	\$ 3,778
<b>Customer Services</b>								
Demand	OMCSD	SERV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	OMCSC	SERV	\$ 235,266	\$ 205,070	\$ 8	\$ 20,645	\$ 6,884	\$ 48
Total Customer Services			\$ 235,266	\$ 205,070	\$ 8	\$ 20,645	\$ 6,884	\$ 48
<b>Meters</b>								
Customer	OMMC	C03	\$ 403,317	\$ 355,827	\$ 14	\$ 25,600	\$ 14,825	\$ 1,187
<b>Lighting Systems</b>								
Customer	OMLSC	C04	\$ 60,970	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Meter Reading, Billing and Customer Service</b>								
Customer	OMMRBC	C05	\$ 2,228,626	\$ 2,054,167	\$ 84	\$ 147,789	\$ 8,276	\$ 152
<b>Load Management</b>								
Customer	OMCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	OMT		\$ 52,570,512	\$ 36,861,735	\$ 1,197	\$ 3,644,998	\$ 4,963,747	\$ 22,019

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Operation and Maintenance Expenses</b>										
<b>Production &amp; Purchase Power</b>										
Demand	OMPPD	PPDA	\$ 362,444	\$ 849,824	\$ 107,110	\$ 11,055	\$ 35,314	\$ 237,798	\$ 7,984	\$ 5,986
Energy	OMPPE	PPEA	\$ 1,553,621	\$ 1,633,867	\$ 533,149	\$ 48,926	\$ 104,844	\$ 1,062,621	\$ 35,827	\$ 27,112
Total Purchase Power	OMPPT		\$ 1,916,066	\$ 2,483,691	\$ 640,259	\$ 59,982	\$ 140,158	\$ 1,300,419	\$ 43,811	\$ 33,097
<b>Transmission</b>										
Demand	OMTD	TOMA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>										
Demand	OMSED	SOMA	\$ 18	\$ 21	\$ 5	\$ 1	\$ 2	\$ 12	\$ 0	\$ 0
<b>Primary Distribution Plant</b>										
Demand	OMDPD	DOM	\$ 107,967	\$ 117,381	\$ 29,250	\$ 8,590	\$ 20,280	\$ 68,515	\$ 3,293	\$ 2,097
Customer	OMDPC	C01	\$ 6	\$ 1	\$ 1	\$ 6	\$ 5,267	\$ 66	\$ 461	\$ 8,492
Total Primary Distribution Plant			\$ 107,973	\$ 117,382	\$ 29,252	\$ 8,596	\$ 25,546	\$ 68,581	\$ 3,754	\$ 10,589
<b>Customer Services</b>										
Demand	OMCSD	SERV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	OMCSC	SERV	\$ 102	\$ 967	\$ 174	\$ 138	\$ 709	\$ -	\$ 521	\$ -
Total Customer Services			\$ 102	\$ 967	\$ 174	\$ 138	\$ 709	\$ -	\$ 521	\$ -
<b>Meters</b>										
Customer	OMMC	C03	\$ 1,872	\$ 489	\$ 468	\$ 339	\$ 1,158	\$ 489	\$ 1,048	\$ -
<b>Lighting Systems</b>										
Customer	OMLSC	C04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,970
<b>Meter Reading, Billing and Customer Service</b>										
Customer	OMMRBC	C05	\$ 7	\$ 2	\$ 2	\$ 7	\$ 6,687	\$ 84	\$ 585	\$ 10,783
<b>Load Management</b>										
Customer	OMCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	OMT		\$ 2,026,038	\$ 2,602,552	\$ 670,159	\$ 69,062	\$ 174,261	\$ 1,369,584	\$ 49,719	\$ 115,440

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Labor Expenses</b>								
<b>Production &amp; Purchase Power</b>								
Demand	LBPPD	PPDA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Energy	LBPPE	PPEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Purchase Power	LBPPT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Transmission</b>								
Demand	LBTD	TOMA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>								
Demand	LBSED	SOMA	\$ 205	\$ 149	\$ 0	\$ 13	\$ 21	\$ -
<b>Primary Distribution Plant</b>								
Demand	LBDDPD	DOM	\$ 1,386,438	\$ 1,112,763	\$ 40	\$ 96,446	\$ 83,056	\$ 954
Customer	LBDDPC	C01	\$ 470,109	\$ 433,309	\$ 18	\$ 31,175	\$ 1,746	\$ 32
Total Primary Distribution Plant			\$ 1,856,547	\$ 1,546,072	\$ 58	\$ 127,621	\$ 84,802	\$ 986
<b>Customer Services</b>								
Demand	LBCSD	SERV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	LBCSC	SERV	\$ 89,824	\$ 78,295	\$ 3	\$ 7,882	\$ 2,628	\$ 18
Total Customer Services			\$ 89,824	\$ 78,295	\$ 3	\$ 7,882	\$ 2,628	\$ 18
<b>Meters</b>								
Customer	LBMC	C03	\$ 165,905	\$ 146,370	\$ 6	\$ 10,531	\$ 6,098	\$ 488
<b>Lighting Systems</b>								
Customer	LBLSC	C04	\$ 21,733	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Meter Reading, Billing and Customer Service</b>								
Customer	LBMRBC	C05	\$ 753,933	\$ 694,915	\$ 28	\$ 49,996	\$ 2,800	\$ 52
<b>Load Management</b>								
Customer	LBCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	LBT		\$ 2,888,148	\$ 2,465,801	\$ 95	\$ 196,044	\$ 96,349	\$ 1,544
				0.854	0.000	0.068	0.033	

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Labor Expenses</b>										
<b>Production &amp; Purchase Power</b>										
Demand	LBPPD	PPDA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Energy	LBPPE	PPEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Purchase Power	LBPPT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Transmission</b>										
Demand	LBDT	TOMA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>										
Demand	LBSER	SOMA	\$ 6	\$ 8	\$ 2	\$ 0	\$ 1	\$ 4	\$ 0	\$ 0
<b>Primary Distribution Plant</b>										
Demand	LBDPD	DOM	\$ 28,151	\$ 30,605	\$ 7,626	\$ 2,240	\$ 5,288	\$ 17,864	\$ 859	\$ 547
Customer	LBDPC	C01	\$ 2	\$ 0	\$ 0	\$ 2	\$ 1,411	\$ 18	\$ 123	\$ 2,275
Total Primary Distribution Plant			\$ 28,152	\$ 30,605	\$ 7,627	\$ 2,241	\$ 6,698	\$ 17,882	\$ 982	\$ 2,821
<b>Customer Services</b>										
Demand	LBCSD	SERV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	LBCSC	SERV	\$ 39	\$ 369	\$ 66	\$ 53	\$ 271	\$ -	\$ 199	\$ -
Total Customer Services			\$ 39	\$ 369	\$ 66	\$ 53	\$ 271	\$ -	\$ 199	\$ -
<b>Meters</b>										
Customer	LBMC	C03	\$ 770	\$ 201	\$ 193	\$ 139	\$ 477	\$ 201	\$ 431	\$ -
<b>Lighting Systems</b>										
Customer	LBLSC	C04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,733
<b>Meter Reading, Billing and Customer Service</b>										
Customer	LBMRC	C05	\$ 3	\$ 1	\$ 1	\$ 3	\$ 2,262	\$ 28	\$ 198	\$ 3,648
<b>Load Management</b>										
Customer	LBCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	LBT		\$ 28,970	\$ 31,184	\$ 7,888	\$ 2,436	\$ 9,708	\$ 18,115	\$ 1,810	\$ 28,203



**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Depreciation Expenses</b>								
<b>Production &amp; Purchase Power</b>								
Demand	DPPPD	PPDA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Energy	DPPPE	PPEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Purchase Power	DPPPT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Transmission</b>								
Demand	DPTD	TA1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>								
Demand	DPSD	SA1	\$ 1,490	\$ 1,084	\$ 0	\$ 97	\$ 155	\$ -
<b>Primary Distribution Plant</b>								
Demand	DPDPD	DA1	\$ 2,168,881	\$ 1,740,756	\$ 63	\$ 150,876	\$ 129,929	\$ 1,492
Customer	DPDPC	C01	\$ 1,117,725	\$ 1,030,229	\$ 42	\$ 74,121	\$ 4,150	\$ 76
Total Primary Distribution Plant			\$ 3,286,606	\$ 2,770,985	\$ 105	\$ 224,997	\$ 134,079	\$ 1,569
<b>Customer Services</b>								
Demand	DPCSD	SERV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	DPCSC	SERV	\$ 405,850	\$ 353,759	\$ 14	\$ 35,614	\$ 11,875	\$ 83
Total Customer Services			\$ 405,850	\$ 353,759	\$ 14	\$ 35,614	\$ 11,875	\$ 83
<b>Meters</b>								
Customer	DPMC	C03	\$ 228,734	\$ 201,801	\$ 8	\$ 14,519	\$ 8,408	\$ 673
<b>Lighting Systems</b>								
Customer	DPLSC	C04	\$ 158,023	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Meter Reading, Billing and Customer Service</b>								
Customer	DPMRBC	C05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Load Management</b>								
Customer	DPCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	DPT		\$ 4,080,703	\$ 3,327,630	\$ 127	\$ 275,227	\$ 154,517	\$ 2,325

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Depreciation Expenses</b>										
<b>Production &amp; Purchase Power</b>										
Demand	DPPPD	PPDA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Energy	DPPPE	PPEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Purchase Power	DPPPT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Transmission</b>										
Demand	DPTD	TA1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>										
Demand	DPSED	SA1	\$ 46	\$ 55	\$ 14	\$ 1	\$ 4	\$ 30	\$ 1	\$ 1
<b>Primary Distribution Plant</b>										
Demand	DPDPD	DA1	\$ 44,037	\$ 47,877	\$ 11,930	\$ 3,504	\$ 8,272	\$ 27,946	\$ 1,343	\$ 855
Customer	DPDPC	C01	\$ 4	\$ 1	\$ 1	\$ 4	\$ 3,354	\$ 42	\$ 293	\$ 5,408
Total Primary Distribution Plant			\$ 44,041	\$ 47,878	\$ 11,931	\$ 3,507	\$ 11,625	\$ 27,988	\$ 1,637	\$ 6,263
<b>Customer Services</b>										
Demand	DPCSD	SERV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	DPCSC	SERV	\$ 177	\$ 1,669	\$ 299	\$ 238	\$ 1,223	\$ -	\$ 898	\$ -
Total Customer Services			\$ 177	\$ 1,669	\$ 299	\$ 238	\$ 1,223	\$ -	\$ 898	\$ -
<b>Meters</b>										
Customer	DPMC	C03	\$ 1,062	\$ 277	\$ 265	\$ 192	\$ 657	\$ 277	\$ 594	\$ -
<b>Lighting Systems</b>										
Customer	DPLSC	C04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 158,023
<b>Meter Reading, Billing and Customer Service</b>										
Customer	DPMRBC	C05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Load Management</b>										
Customer	DPCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	DPT		\$ 45,326	\$ 49,879	\$ 12,510	\$ 3,939	\$ 13,510	\$ 28,295	\$ 3,131	\$ 164,287

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Property Taxes</b>								
<b>Production &amp; Purchase Power</b>								
Demand	PTPPD	PPDA	\$ 14,696	\$ 10,328	\$ 0	\$ 927	\$ 1,479	\$ -
Energy	PTPPE	PPEA	-	-	-	-	-	-
Total Purchase Power	PTPPT		\$ 14,696	\$ 10,328	\$ 0	\$ 927	\$ 1,479	\$ -
<b>Transmission</b>								
Demand	PTTD	TOMA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>								
Demand	PTSED	SOMA	\$ 305	\$ 222	\$ 0	\$ 20	\$ 32	\$ -
<b>Primary Distribution Plant</b>								
Demand	PTDPD	DOM	\$ 443,774	\$ 356,175	\$ 13	\$ 30,871	\$ 26,585	\$ 305
Customer	PTDPC	C01	\$ 228,697	\$ 210,795	\$ 9	\$ 15,166	\$ 849	\$ 16
Total Primary Distribution Plant			\$ 672,471	\$ 566,970	\$ 21	\$ 46,037	\$ 27,434	\$ 321
<b>Customer Services</b>								
Demand	PTCSD	SERV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	PTCSC	SERV	\$ 83,041	\$ 72,383	\$ 3	\$ 7,287	\$ 2,430	\$ 17
Total Customer Services			\$ 83,041	\$ 72,383	\$ 3	\$ 7,287	\$ 2,430	\$ 17
<b>Meters</b>								
Customer	PTMC	C03	\$ 46,801	\$ 41,290	\$ 2	\$ 2,971	\$ 1,720	\$ 138
<b>Lighting Systems</b>								
Customer	PTLSC	C04	\$ 32,333	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Meter Reading, Billing and Customer Service</b>								
Customer	PTMRBC	C05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Load Management</b>								
Customer	PTCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	PTT		\$ 849,647	\$ 691,193	\$ 26	\$ 57,242	\$ 33,094	\$ 476

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Property Taxes</b>										
<b>Production &amp; Purchase Power</b>										
Demand	PTPPD	PPDA	\$ 439	\$ 1,030	\$ 130	\$ 13	\$ 43	\$ 288	\$ 10	\$ 7
Energy	PTPPE	PPEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Purchase Power	PTPPT		\$ 439	\$ 1,030	\$ 130	\$ 13	\$ 43	\$ 288	\$ 10	\$ 7
<b>Transmission</b>										
Demand	PTTD	TOMA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Station Equipment</b>										
Demand	PTSED	SOMA	\$ 9	\$ 11	\$ 3	\$ 0	\$ 1	\$ 6	\$ 0	\$ 0
<b>Primary Distribution Plant</b>										
Demand	PTDPD	DOM	\$ 9,010	\$ 9,796	\$ 2,441	\$ 717	\$ 1,692	\$ 5,718	\$ 275	\$ 175
Customer	PTDPC	C01	\$ 1	\$ 0	\$ 0	\$ 1	\$ 686	\$ 9	\$ 60	\$ 1,107
Total Primary Distribution Plant			\$ 9,011	\$ 9,796	\$ 2,441	\$ 718	\$ 2,379	\$ 5,727	\$ 335	\$ 1,282
<b>Customer Services</b>										
Demand	PTCSD	SERV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer	PTCSC	SERV	\$ 36	\$ 341	\$ 61	\$ 49	\$ 250	\$ -	\$ 184	\$ -
Total Customer Services			\$ 36	\$ 341	\$ 61	\$ 49	\$ 250	\$ -	\$ 184	\$ -
<b>Meters</b>										
Customer	PTMC	C03	\$ 217	\$ 57	\$ 54	\$ 39	\$ 134	\$ 57	\$ 122	\$ -
<b>Lighting Systems</b>										
Customer	PTLSC	C04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,333
<b>Meter Reading, Billing and Customer Service</b>										
Customer	PTMRBC	C05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Load Management</b>										
Customer	PTCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	PTT		\$ 9,714	\$ 11,236	\$ 2,690	\$ 819	\$ 2,807	\$ 6,078	\$ 650	\$ 33,622

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Other Taxes</b>								
<b>Production &amp; Purchase Power</b>								
Demand	OTPPD	PPDA	\$ 913	\$ 641	\$ 0	\$ 58	\$ 92	-
Energy	OTPPE	PPEA	-	-	-	-	-	-
Total Purchase Power	OTPPT		\$ 913	\$ 641	\$ 0	\$ 58	\$ 92	-
<b>Transmission</b>								
Demand	OTTD	TOMA	\$ -	\$ -	\$ -	\$ -	\$ -	-
<b>Station Equipment</b>								
Demand	OTSED	SOMA	\$ 19	\$ 14	\$ 0	\$ 1	\$ 2	-
<b>Primary Distribution Plant</b>								
Demand	OTDPD	DOM	\$ 27,562	\$ 22,122	\$ 1	\$ 1,917	\$ 1,651	19
Customer	OTDPC	C01	\$ 14,204	\$ 13,092	\$ 1	\$ 942	\$ 53	1
Total Primary Distribution Plant			\$ 41,767	\$ 35,214	\$ 1	\$ 2,859	\$ 1,704	20
<b>Customer Services</b>								
Demand	OTCSD	SERV	\$ -	\$ -	\$ -	\$ -	\$ -	-
Customer	OTCSC	SERV	\$ 5,158	\$ 4,496	\$ 0	\$ 453	\$ 151	1
Total Customer Services			\$ 5,158	\$ 4,496	\$ 0	\$ 453	\$ 151	1
<b>Meters</b>								
Customer	OTMC	C03	\$ 2,907	\$ 2,565	\$ 0	\$ 185	\$ 107	9
<b>Lighting Systems</b>								
Customer	OTLSC	C04	\$ 2,008	\$ -	\$ -	\$ -	\$ -	-
<b>Meter Reading, Billing and Customer Service</b>								
Customer	OTMRBC	C05	\$ -	\$ -	\$ -	\$ -	\$ -	-
<b>Load Management</b>								
Customer	OTCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	-
Total	OTT		\$ 52,771	\$ 42,930	\$ 2	\$ 3,555	\$ 2,055	30

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial	Schedule E - Large Industrial	Schedule LPC-2 Large Power Rate	Schedule D - Large Comm/Ind Opt Time of Day	Net Metering	Schedule LPE4 Interruptible 1500 Firm 200	Schedule C - TOD Comm - Three Phase	Lighting OL
			10% Discount 9	Rate 10	Tariff 14	Rate 15	Tariff 20	Rate 24	Rate 50	
Other Taxes										
Production & Purchase Power										
Demand	OTPPD	PPDA	\$ 27	\$ 64	\$ 8	\$ 1	\$ 3	\$ 18	\$ 1	0
Energy	OTPPE	PPEA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Total Purchase Power	OTPPT		\$ 27	\$ 64	\$ 8	\$ 1	\$ 3	\$ 18	\$ 1	0
Transmission										
Demand	OTTD	TOMA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Station Equipment										
Demand	OTSED	SOMA	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0
Primary Distribution Plant										
Demand	OTDPD	DOM	\$ 560	\$ 608	\$ 152	\$ 45	\$ 105	\$ 355	\$ 17	11
Customer	OTDPC	C01	\$ 0	\$ 0	\$ 0	\$ 0	\$ 43	\$ 1	\$ 4	69
Total Primary Distribution Plant			\$ 560	\$ 608	\$ 152	\$ 45	\$ 148	\$ 356	\$ 21	80
Customer Services										
Demand	OTCSD	SERV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Customer	OTCSC	SERV	\$ 2	\$ 21	\$ 4	\$ 3	\$ 16	\$ -	\$ 11	-
Total Customer Services			\$ 2	\$ 21	\$ 4	\$ 3	\$ 16	\$ -	\$ 11	-
Meters										
Customer	OTMC	C03	\$ 13	\$ 4	\$ 3	\$ 2	\$ 8	\$ 4	\$ 8	-
Lighting Systems										
Customer	OTLSC	C04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,008
Meter Reading, Billing and Customer Service										
Customer	OTMRBC	C05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Load Management										
Customer	OTCSC	C06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Total	OTT		\$ 603	\$ 698	\$ 167	\$ 51	\$ 174	\$ 377	\$ 40	2,088

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Cost of Service Summary -- Unadjusted Results</b>								
<b>Operating Revenues</b>								
Total Sales of Electric Energy	REVUC	R01	\$ 60,684,788	\$ 40,389,770	\$ 1,397	\$ 4,315,966	\$ 6,598,391	\$ 18,437
Other Electric Revenues		MISC SERV	\$ 1,459,768	\$ 1,272,407	\$ 52	\$ 128,098	\$ 42,711	\$ 299
Total Operating Revenues	TOR		\$ 62,144,556	\$ 41,662,177	\$ 1,449	\$ 4,444,063	\$ 6,641,101	\$ 18,736
<b>Operating Expenses</b>								
Operation and Maintenance Expenses			\$ 52,570,512	\$ 36,861,735	\$ 1,197	\$ 3,644,998	\$ 4,963,747	\$ 22,019
Depreciation and Amortization Expenses			4,080,703	3,327,630	127	275,227	154,517	2,325
Property Taxes		NPT	849,647	691,193	26	57,242	33,094	476
Other Taxes			52,771	42,930	2	3,555	2,055	30
Total Operating Expenses	TOE		\$ 57,553,634	\$ 40,923,488	\$ 1,353	\$ 3,981,022	\$ 5,153,414	\$ 24,849
Utility Operating Margin	TOM		\$ 4,590,923	\$ 738,689	\$ 96	\$ 463,041	\$ 1,487,687	\$ (6,113)
<b>Net Cost Rate Base</b>			\$ 88,072,123	\$ 71,692,826	\$ 2,722	\$ 5,934,328	\$ 3,426,180	\$ 49,260
<b>Rate of Return</b>			<b>5.21%</b>	<b>1.03%</b>	<b>3.53%</b>	<b>7.80%</b>	<b>43.42%</b>	<b>-12.41%</b>
<b>Unitized Rate of Return</b>			<b>1.00</b>	<b>0.20</b>	<b>0.68</b>	<b>1.50</b>	<b>8.33</b>	<b>(2.38)</b>

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial	Schedule E - Large Industrial	Schedule LPC-2 Large Power	Schedule D - Large Comm/Ind Opt Time of Day	Net Metering	Schedule LPE4 Interruptible 1500 Firm 200	Schedule C - TOD Comm - Three Phase	Lighting
			10% Discount 9	Rate 10	Tariff 14	Rate 15	Tariff 20	24	50	OL
Cost of Service Summary -- Unadjusted Results										
Operating Revenues										
Total Sales of Electric Energy	REVUC	R01	\$ 2,462,140	\$ 3,030,684	\$ 803,418	\$ 118,009	\$ 125,482	\$ 1,570,110	\$ 70,913	\$ 1,180,072
Other Electric Revenues		MISC SERV	\$ 635	\$ 6,003	\$ 1,077	\$ 855	\$ 4,400	\$ -	\$ 3,232	\$ -
Total Operating Revenues	TOR		\$ 2,462,775	\$ 3,036,686	\$ 804,495	\$ 118,864	\$ 129,882	\$ 1,570,110	\$ 74,145	\$ 1,180,072
Operating Expenses										
Operation and Maintenance Expenses			\$ 2,026,038	\$ 2,602,552	\$ 670,159	\$ 69,062	\$ 174,261	\$ 1,369,584	\$ 49,719	\$ 115,440
Depreciation and Amortization Expenses			45,326	49,879	12,510	3,939	13,510	28,295	3,131	164,287
Property Taxes		NPT	9,714	11,236	2,690	819	2,807	6,078	650	33,622
Other Taxes			603	698	167	51	174	377	40	2,088
Total Operating Expenses	TOE		\$ 2,081,680	\$ 2,664,365	\$ 685,526	\$ 73,871	\$ 190,753	\$ 1,404,334	\$ 53,541	\$ 315,437
Utility Operating Margin	TOM		\$ 381,095	\$ 372,321	\$ 118,969	\$ 44,993	\$ (60,870)	\$ 165,776	\$ 20,605	\$ 864,634
Net Cost Rate Base			\$ 1,006,335	\$ 1,163,046	\$ 278,571	\$ 84,858	\$ 291,116	\$ 629,718	\$ 67,182	\$ 3,445,982
Rate of Return			37.87%	32.01%	42.71%	53.02%	-20.91%	26.33%	30.67%	25.09%
Unitized Rate of Return			7.26	6.14	8.19	10.17	(4.01)	5.05	5.88	4.81



**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Cost of Service Summary -- Adjusted Results</b>								
<b>Operating Revenues</b>								
Total Operating Revenue -- Actual			\$ 62,144,556	\$ 41,662,177	\$ 1,449	\$ 4,444,063	\$ 6,641,101	\$ 18,736
Pro-Forma Adjustments:								
1 Fuel Adjustment Clause	E01		\$ (2,488,284)	\$ (1,598,822)	\$ (57)	\$ (177,244)	\$ (273,075)	\$ (1,358)
2 Environmental Surcharge	12CP		\$ (6,354,826)	\$ (4,626,343)	\$ (87)	\$ (415,429)	\$ (662,366)	\$ -
6 Year-End Customer Normalization			\$ 272,503	\$ 64,776	\$ -	\$ 203,444	\$ -	\$ (724)
Total Pro Forma Adjustments			\$ (8,570,607)	\$ (6,160,389)	\$ (144)	\$ (389,229)	\$ (935,442)	\$ (2,082)
Total Pro-Forma Operating Revenue			\$ 53,573,949	\$ 35,501,788	\$ 1,304	\$ 4,054,835	\$ 5,705,659	\$ 16,654
<b>Operating Expenses</b>								
Total Operating Expenses -- Actual	TOE		\$ 57,553,634	\$ 40,923,488	\$ 1,353	\$ 3,981,022	\$ 5,153,414	\$ 24,849
Pro-Forma Adjustments:								
1.01 Fuel Adjustment Clause	E01		\$ (2,488,284)	\$ (1,598,822)	\$ (57)	\$ (177,244)	\$ (273,075)	\$ (1,358)
1.02 Environmental Surcharge	12CP		\$ (6,354,826)	\$ (4,626,343)	\$ (87)	\$ (415,429)	\$ (662,366)	\$ -
1.03 Interest Expense	RBT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.04 Depreciation Normalization	DPT		\$ 75,417	\$ 61,500	\$ 2	\$ 5,087	\$ 2,856	\$ 43
1.05 Right of Way	DA1		\$ 393,820	\$ 316,082	\$ 11	\$ 27,396	\$ 23,592	\$ 271
1.06 Year End Customers			\$ 179,744	\$ 43,630	\$ -	\$ 131,710	\$ -	\$ (864)
1.07 Health Insurance Premiums	RBT		\$ (11,189)	\$ (9,108)	\$ (0)	\$ (754)	\$ (435)	\$ (6)
1.08 Donations, Promo Ads & Dues	RBT		\$ (300,623)	\$ (244,714)	\$ (9)	\$ (20,256)	\$ (11,695)	\$ (168)
1.09 Directors Expenses	LBT		\$ (7,150)	\$ (6,104)	\$ (0)	\$ (485)	\$ (239)	\$ (4)
1.10 Wages & Salaries	LBT		\$ 96,903	\$ 82,733	\$ 3	\$ 6,578	\$ 3,233	\$ 52
1.11 401k Contributions	LBT		\$ (12,675)	\$ (10,822)	\$ (0)	\$ (860)	\$ (423)	\$ (7)
1.12 Life Insurance	LBT		\$ (8,435)	\$ (7,201)	\$ (0)	\$ (573)	\$ (281)	\$ (5)
1.13 Rate Case Costs	RBT		\$ 66,667	\$ 54,268	\$ 2	\$ 4,492	\$ 2,593	\$ 37
1.14 Outside Services	RBT		\$ (12,064)	\$ (9,820)	\$ (0)	\$ (813)	\$ (469)	\$ (7)
1.15 G&T Capital Credits	RBT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.16 Payroll Taxes	LBT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.17 Non-Recurring Items	RBT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Pro Forma Adjustments			\$ (8,382,695)	\$ (5,954,723)	\$ (136)	\$ (441,152)	\$ (916,710)	\$ (2,015)
Total Pro-forma Operating Expenses			\$ 49,170,939	\$ 34,968,765	\$ 1,216	\$ 3,539,870	\$ 4,236,704	\$ 22,834
<b>Utility Operating Margin -- Pro-Forma</b>			\$ 4,403,010	\$ 533,023	\$ 88	\$ 514,965	\$ 1,468,955	\$ (6,180)
<b>Net Cost Rate Base</b>			\$ 88,072,123	\$ 71,692,826	\$ 2,722	\$ 5,934,328	\$ 3,426,180	\$ 49,260
Pro-forma Rate Base Adjustments <reserved>	RBT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pro-forma Rate Base			\$ 88,072,123	\$ 71,692,826	\$ 2,722	\$ 5,934,328	\$ 3,426,180	\$ 49,260
<b>Rate of Return</b>			<b>5.00%</b>	<b>0.74%</b>	<b>3.23%</b>	<b>8.68%</b>	<b>42.87%</b>	<b>-12.55%</b>
<b>Unitized Rate of Return</b>			<b>1.00</b>	<b>0.15</b>	<b>0.65</b>	<b>1.74</b>	<b>8.58</b>	<b>(2.51)</b>

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Cost of Service Summary -- Adjusted Results</b>										
<b>Operating Revenues</b>										
Total Operating Revenue -- Actual			\$ 2,462,775	\$ 3,036,686	\$ 804,495	\$ 118,864	\$ 129,882	\$ 1,570,110	\$ 74,145	\$ 1,180,072
Pro-Forma Adjustments:										
1 Fuel Adjustment Clause	E01		\$ (125,182)	\$ (169,905)	\$ (41,857)	\$ (3,841)	\$ (8,448)	\$ (83,424)	\$ (2,887)	\$ (2,185)
2 Environmental Surcharge	12CP		\$ (196,857)	\$ (233,639)	\$ (58,175)	\$ (6,005)	\$ (19,181)	\$ (129,157)	\$ (4,336)	\$ (3,251)
6 Year-End Customer Normalization			\$ -				\$ 5,007			
Total Pro Forma Adjustments			\$ (322,039)	\$ (403,544)	\$ (100,032)	\$ (9,846)	\$ (22,621)	\$ (212,581)	\$ (7,223)	\$ (5,436)
Total Pro-Forma Operating Revenue			\$ 2,140,736	\$ 2,633,142	\$ 704,463	\$ 109,019	\$ 107,261	\$ 1,357,529	\$ 66,922	\$ 1,174,636
<b>Operating Expenses</b>										
Total Operating Expenses -- Actual	TOE		\$ 2,081,680	\$ 2,664,365	\$ 685,526	\$ 73,871	\$ 190,753	\$ 1,404,334	\$ 53,541	\$ 315,437
Pro-Forma Adjustments:										
1.01 Fuel Adjustment Clause	E01		\$ (125,182)	\$ (169,905)	\$ (41,857)	\$ (3,841)	\$ (8,448)	\$ (83,424)	\$ (2,887)	\$ (2,185)
1.02 Environmental Surcharge	12CP		\$ (196,857)	\$ (233,639)	\$ (58,175)	\$ (6,005)	\$ (19,181)	\$ (129,157)	\$ (4,336)	\$ (3,251)
1.03 Interest Expense	RBT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.04 Depreciation Normalization	DPT		\$ 838	\$ 922	\$ 231	\$ 73	\$ 250	\$ 523	\$ 58	\$ 3,036
1.05 Right of Way	DA1		\$ 7,996	\$ 8,693	\$ 2,166	\$ 636	\$ 1,502	\$ 5,074	\$ 244	\$ 155
1.06 Year End Customers			\$ -				\$ 5,268			
1.07 Health Insurance Premiums	RBT		\$ (128)	\$ (148)	\$ (35)	\$ (11)	\$ (37)	\$ (80)	\$ (9)	\$ (438)
1.08 Donations, Promo Ads & Dues	RBT		\$ (3,435)	\$ (3,970)	\$ (951)	\$ (290)	\$ (994)	\$ (2,149)	\$ (229)	\$ (11,762)
1.09 Directors Expenses	LBT		\$ (72)	\$ (77)	\$ (20)	\$ (6)	\$ (24)	\$ (45)	\$ (4)	\$ (70)
1.10 Wages & Salaries	LBT		\$ 972	\$ 1,046	\$ 265	\$ 82	\$ 326	\$ 608	\$ 61	\$ 946
1.11 401k Contributions	LBT		\$ (127)	\$ (137)	\$ (35)	\$ (11)	\$ (43)	\$ (80)	\$ (8)	\$ (124)
1.12 Life Insurance	LBT		\$ (85)	\$ (91)	\$ (23)	\$ (7)	\$ (28)	\$ (53)	\$ (5)	\$ (82)
1.13 Rate Case Costs	RBT		\$ 762	\$ 880	\$ 211	\$ 64	\$ 220	\$ 477	\$ 51	\$ 2,608
1.14 Outside Services	RBT		\$ (138)	\$ (159)	\$ (38)	\$ (12)	\$ (40)	\$ (86)	\$ (9)	\$ (472)
1.15 G&T Capital Credits	RBT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.16 Payroll Taxes	LBT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1.17 Non-Recurring Items	RBT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Pro Forma Adjustments			\$ (315,455)	\$ (396,584)	\$ (98,260)	\$ (9,327)	\$ (21,228)	\$ (208,392)	\$ (7,074)	\$ (11,638)
Total Pro-forma Operating Expenses			\$ 1,766,225	\$ 2,267,781	\$ 587,265	\$ 64,544	\$ 169,525	\$ 1,195,942	\$ 46,466	\$ 303,800
<b>Utility Operating Margin -- Pro-Forma</b>			\$ 374,511	\$ 365,361	\$ 117,198	\$ 44,474	\$ (62,264)	\$ 161,587	\$ 20,456	\$ 870,836
<b>Net Cost Rate Base</b>			\$ 1,006,335	\$ 1,163,046	\$ 278,571	\$ 84,858	\$ 291,116	\$ 629,718	\$ 67,182	\$ 3,445,982
Pro-forma Rate Base Adjustments <reserved>	RBT		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pro-forma Rate Base			\$ 1,006,335	\$ 1,163,046	\$ 278,571	\$ 84,858	\$ 291,116	\$ 629,718	\$ 67,182	\$ 3,445,982
<b>Rate of Return</b>			<b>37.22%</b>	<b>31.41%</b>	<b>42.07%</b>	<b>52.41%</b>	<b>-21.39%</b>	<b>25.66%</b>	<b>30.45%</b>	<b>25.27%</b>
<b>Unitized Rate of Return</b>			<b>7.44</b>	<b>6.28</b>	<b>8.42</b>	<b>10.48</b>	<b>(4.28)</b>	<b>5.13</b>	<b>6.09</b>	<b>5.05</b>

**FARMERS R.E.C.C.**

**Cost of Service Study**

**Class Allocation**

**12 Months Ended December 31, 2024**

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Allocation Factors</b>								
<b>Energy Allocation Factors</b>								
Energy Usage by Class	E01	Energy	1.000000	0.642540	0.000023	0.071231	0.109744	0.000546
<b>Demand Allocation Factors</b>								
Purchase Power -- Average 12 CP	D01	12CP	1.000000	0.728005	0.000014	0.065372	0.104230	-
Station Equipment -- Maximum Class Demand	D02	NCP	1.000000	0.763759	0.000030	0.052561	0.077819	0.001192
Primary Distribution Plant -- Maximum Class Demand	D03	NCP	1.000000	0.763759	0.000030	0.052561	0.077819	0.001192
Services	SERV		1.000000	0.871650	0.000035	0.087752	0.029259	0.000205
Misc. Service Revenue	MISC SERV		1.000000	0.871650	0.000035	0.087752	0.029259	0.000205
Residential & Commercial Rev	RCRev		40,408,207	40,389,770	-	-	-	18,437
<b>Customer Allocation Factors</b>								
Primary Distribution Plant -- Average Number of Customers	C01	Cust03	1.000000	0.921719	0.000038	0.066314	0.003713	0.000068
Customer Services -- Average Number of Customers	C02	Cust03	1.000000	0.921719	0.000038	0.066314	0.003713	0.000068
Meter Costs -- Weighted Cost of Meters	C03		1.000000	0.882252	0.000036	0.063474	0.036757	0.002944
Lighting Systems -- Lighting Customers	C04	Cust04	1.000000	-	-	-	-	-
Meter Reading and Billing -- Weighted Cost	C05	Cust05	1.000000	0.921719	0.000038	0.066314	0.003713	0.000068
Load Management	C06	Cust03	1.000000	0.921719	0.000038	0.066314	0.003713	0.000068
<b>Other Allocation Factors</b>								
Rev	R01		60,684,788	40,389,770	1,397	4,315,966	6,598,391	18,437
Energy	E01		484,644,880	310,421,953	11,127	34,413,107	53,019,436	263,644
Loss Factor				0.050	0.050	0.050	0.050	0.050
Energy Including Losses	Energy		508,544,248	326,759,951	11,713	36,224,323	55,809,933	277,520
Customers (Monthly Bills)			321,084	294,888	12	21,216	1,188	984
Average Customers (Bills/12)	Cust01		26,757	24,574	1	1,768	99	82
Average Customers (Lighting = Lights)	Cust02		26,757	24,574	1	1,768	99	82
Average Customers (Lighting =45 Lights per Cust)	Cust03		26,661	24,574	1	1,768	99	2
Lighting	Cust04		1	-	-	-	-	-
Average Customers	Cust05		26,661	24,574	1	1,768	99	2
Load Management	Cust06		26,757	24,574	1	1,768	99	82
Winter CP Demands	WCP		827,191	596,495	13	54,585	88,692	-
Summer CP Demands	SCP		295,131	220,561	3	18,784	28,289	-
12 Month Sum of Coincident Demands	12CP		1,122,322	817,056	15	73,369	116,980	-
Class Maximum Demands	NCP		159,182	121,577	5	8,367	12,387	190
Sum of the Individual Customer Demands	SICD		2,950,500	2,368,088	85	205,249	176,753	2,030

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Allocation Factors</b>										
<b>Energy Allocation Factors</b>										
Energy Usage by Class	E01	Energy	0.050308	0.068282	0.016821	0.001544	0.003395	0.033527	0.001160	0.000878
<b>Demand Allocation Factors</b>										
Purchase Power -- Average 12 CP	D01	12CP	0.030978	0.036766	0.009154	0.000945	0.003018	0.020324	0.000682	0.000512
Station Equipment -- Maximum Class Demand	D02	NCP	0.030524	0.035009	0.008534	0.003015	0.003383	0.022128	0.001363	0.000681
Primary Distribution Plant -- Maximum Class Demand	D03	NCP	0.030524	0.035009	0.008534	0.003015	0.003383	0.022128	0.001363	0.000681
Services	SERV		0.000435	0.004112	0.000738	0.000586	0.003014	-	0.002214	-
Misc. Service Revenue	MISCSERV		0.000435	0.004112	0.000738	0.000586	0.003014	-	0.002214	-
Residential & Commercial Rev	RCRev		-							
<b>Customer Allocation Factors</b>										
Primary Distribution Plant -- Average Number of Customers	C01	Cust03	0.000003	0.000001	0.000001	0.000003	0.003001	0.000038	0.000263	0.004839
Customer Services -- Average Number of Customers	C02	Cust03	0.000003	0.000001	0.000001	0.000003	0.003001	0.000038	0.000263	0.004839
Meter Costs -- Weighted Cost of Meters	C03		0.004642	0.001211	0.001160	0.000841	0.002872	0.001211	0.002599	-
Lighting Systems -- Lighting Customers	C04	Cust04	-	-	-	-	-	-	-	1.000000
Meter Reading and Billing -- Weighted Cost	C05	Cust05	0.000003	0.000001	0.000001	0.000003	0.003001	0.000038	0.000263	0.004839
Load Management	C06	Cust03	0.000003	0.000001	0.000001	0.000003	0.003001	0.000038	0.000263	0.004839
<b>Other Allocation Factors</b>										
Rev	R01		2,462,140	3,030,684	803,418	118,009	125,482	1,570,110	70,913	1,180,072
Energy	E01		24,304,884	33,856,272	8,340,600	765,404	1,640,178	16,623,659	560,480	424,136
Loss Factor			0	0.025	0.025	0.025	0.050	0.025	0.050	0.050
Energy Including Losses	Energy		25,584,088	34,724,382	8,554,462	785,030	1,726,503	17,049,907	589,979	446,459
Customers (Monthly Bills)			48	12	12	48	960	12	84	1,548
Average Customers (Bills/12)	Cust01		4	1	1	4	80	1	7	129
Average Customers (Lighting = Lights)	Cust02		4	1	1	4	80	1	7	129
Average Customers (Lighting =45 Lights per Cust)	Cust03		0	0	0	0	80	1	7	129
Lighting	Cust04		-	-	-	-	-	-	-	1
Average Customers	Cust05		0	0	0	0	80	1	7	129
Load Management	Cust06		4	1	1	4	80	1	7	129
Winter CP Demands	WCP		26,366	31,737	7,829	914	2,474	17,026	487	574
Summer CP Demands	SCP		8,401	9,526	2,445	146	913	5,784	279	-
12 Month Sum of Coincident Demands	12CP		34,767	41,263	10,274	1,060	3,387	22,810	766	574
Class Maximum Demands	NCP		4,859	5,573	1,358	480	539	3,522	217	108
Sum of the Individual Customer Demands	SICD		59,908	65,131	16,230	4,766	11,253	38,017	1,827	1,163

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Allocation Factors (continued)</b>								
Transmission Residual Demand Allocator	TRDA		1,122,322	817,056	15	73,369	116,980	-
Transmission Plant In Service			\$ -					
Customer Specific Assignment								
Transmission Residual	TRDA	TRDA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission Total	TA1		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission Plant Allocator	T01	TA1	-	-	-	-	-	-
Transmission Residual Demand Allocator	TOMDA		1,122,322	817,056	15	73,369	116,980	-
Transmission Plant In Service			\$ -					
Customer Specific Assignment			\$ -					
Transmission Residual	TOMDA	TOMDA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission Total	TOMA		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission O&M Allocator	T02	TOMA	-	-	-	-	-	-
Distribution Residual Demand Allocator	DDA		2,950,500	2,368,088	85	205,249	176,753	2,030
Distribution Plant In Service			\$ 60,213,800					
Customer Specific Assignment								
Distribution Residual	DOMDA	DOMDA	\$ 60,213,800	\$ 48,327,936.3	\$ 1,741	\$ 4,188,716	\$ 3,607,169	\$ 41,428
Distribution Total	DT1		\$ 60,213,800	\$ 48,327,936.3	\$ 1,741	\$ 4,188,716	\$ 3,607,169	\$ 41,428
Distribution Plant Allocator	DA1	DT1	1.000000	0.80261	0.00003	0.06956	0.05991	0.00069
Distribution Residual Demand Allocator	DOMDA		2,950,500	2,368,087.88	85	205,249	176,753	2,030
Distribution Plant In Service			\$ 60,213,800					
Customer Specific Assignment								
Distribution Residual	DOMDA	DOMDA	\$ 60,213,800	\$ 48,327,936.3	\$ 1,741	\$ 4,188,716	\$ 3,607,169	\$ 41,428
Distribution Total	DOMA		\$ 60,213,800	\$ 48,327,936.3	\$ 1,741	\$ 4,188,716	\$ 3,607,169	\$ 41,428
Distribution O&M Allocator	DOM	DOMA	1.000000	0.80261	0.00003	0.06956	0.05991	0.00069
Substation Residual Demand Allocator	SDA		1,122,322	817,056	15	73,369	116,980	-
Substation Plant In Service			\$ 41,356					
Customer Specific Assignment								
Substation Residual	SDA	SDA	\$ 41,356	\$ 30,107	\$ 1	\$ 2,704	\$ 4,311	\$ -
Substation Total	ST1		\$ 41,356	\$ 30,107	\$ 1	\$ 2,704	\$ 4,311	\$ -
Substation Plant Allocator	SA1	ST1	1.000000	0.72800	0.00001	0.06537	0.10423	-
Substation Residual Demand Allocator	SOMDA		1,122,322	817,056	15	73,369	116,980	-
Substation Plant In Service			\$ 41,356					
Customer Specific Assignment								
Substation Residual	SOMDA	SOMDA	\$ 41,356	\$ 30,107	\$ 1	\$ 2,704	\$ 4,311	\$ -
Substation Total	STOM		\$ 41,356	\$ 30,107	\$ 1	\$ 2,704	\$ 4,311	\$ -
Substation O&M Allocator	SOMA	STOM	1.000000	0.72800	0.00001	0.06537	0.10423	-

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Allocation Factors (continued)</b>										
Transmission Residual Demand Allocator	TRDA		34,767	41,263	10,274	1,060	3,387	22,810	766	574
Transmission Plant In Service										
Customer Specific Assignment										
Transmission Residual	TRDA	TRDA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission Total	TA1	TA1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission Plant Allocator	T01	TA1	-	-	-	-	-	-	-	-
Transmission Residual Demand Allocator	TOMDA		34,767	41,263	10,274	1,060	3,387	22,810	766	574
Transmission Plant In Service										
Customer Specific Assignment							0	0		
Transmission Residual	TOMDA	TOMDA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission Total	TOMA	TOMA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission O&M Allocator	T02	TOMA	-	-	-	-	-	-	-	-
Distribution Residual Demand Allocator	DDA		59,908	65,131	16,230	4,766	11,253	38,017	1,827	1,163
Distribution Plant In Service										
Customer Specific Assignment										
Distribution Residual	DOMDA	DOMDA	\$ 1,222,594	\$ 1,329,197	\$ 331,222	\$ 97,269	\$ 229,641	\$ 775,855	\$ 37,289	\$ 23,741
Distribution Total	DT1	DT1	\$ 1,222,594	\$ 1,329,197	\$ 331,222	\$ 97,269	\$ 229,641	\$ 775,855	\$ 37,289	\$ 23,741
Distribution Plant Allocator	DA1	DT1	0.02030	0.02207	0.00550	0.00162	0.00381	0.01289	0.00062	0.00039
Distribution Residual Demand Allocator	DOMDA		59,908	65,131	16,230	4,766	11,253	38,017	1,827	1,163
Distribution Plant In Service										
Customer Specific Assignment								0		
Distribution Residual	DOMDA	DOMDA	\$ 1,222,594	\$ 1,329,197	\$ 331,222	\$ 97,269	\$ 229,641	\$ 775,855	\$ 37,289	\$ 23,741
Distribution Total	DOMA	DOMA	\$ 1,222,594	\$ 1,329,197	\$ 331,222	\$ 97,269	\$ 229,641	\$ 775,855	\$ 37,289	\$ 23,741
Distribution O&M Allocator	DOM	DOMA	0.02030	0.02207	0.00550	0.00162	0.00381	0.01289	0.00062	0.00039
Substation Residual Demand Allocator	SDA		34,767	41,263	10,274	1,060	3,387	22,810	766	574
Substation Plant In Service										
Customer Specific Assignment							0	0		
Substation Residual	SDA	SDA	\$ 1,281	\$ 1,520	\$ 379	\$ 39	\$ 125	\$ 841	\$ 28	\$ 21
Substation Total	ST1	ST1	\$ 1,281	\$ 1,520	\$ 379	\$ 39	\$ 125	\$ 841	\$ 28	\$ 21
Substation Plant Allocator	SA1	ST1	0.03098	0.03677	0.00915	0.00094	0.00302	0.02032	0.00068	0.00051
Substation Residual Demand Allocator	SOMDA		34,767	41,263	10,274	1,060	3,387	22,810	766	574
Substation Plant In Service										
Customer Specific Assignment								0		
Substation Residual	SOMDA	SOMDA	\$ 1,281	\$ 1,520	\$ 379	\$ 39	\$ 125	\$ 841	\$ 28	\$ 21
Substation Total	STOM	STOM	\$ 1,281	\$ 1,520	\$ 379	\$ 39	\$ 125	\$ 841	\$ 28	\$ 21
Substation O&M Allocator	SOMA	STOM	0.03098	0.03677	0.00915	0.00094	0.00302	0.02032	0.00068	0.00051

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Allocation Factors (continued)</b>								
Customer Services Demand	CSD		2,950,500	2,368,088	85	205,249	176,753	2,030
Customer Services Allocator	CSA	CSD	1.000000	0.80261	0.00003	0.06956	0.05991	0.00069
Purchased Power Residual Demand Allocator	PPDRA		1,081,059	817,056	15	73,369	116,980	-
Purchased Power Demand Costs		\$	12,119,881					
Customer Specific Assignment		\$	849,824	\$ -	\$ -	\$ -	\$ -	\$ -
Purchased Power Demand Residual		\$	11,270,057	\$ 8,517,817	\$ 160	\$ 764,869	\$ 1,219,520	\$ -
Purchased Power Demand Total	PPDT	\$	12,119,881	\$ 8,517,817	\$ 160	\$ 764,869	\$ 1,219,520	\$ -
Purchased Power Demand Allocator	PPDA	PPDT	1.000000	0.70280	0.00001	0.06311	0.10062	-
Purchased Power Residual Energy Allocator	PPERA		450,788,608	310,421,953	11,127	34,413,107	53,019,436	263,644
Purchased Power Energy Costs		\$	30,449,263					
Customer Specific Assignment		\$	1,633,867	-	-	-	-	-
Purchased Power Energy Residual		\$	28,815,396	\$ 19,842,852	\$ 711	\$ 2,199,761	\$ 3,389,119	\$ 16,853
Purchased Power Energy Total	PPET	\$	30,449,263	\$ 19,842,852	\$ 711	\$ 2,199,761	\$ 3,389,119	\$ 16,853
Purchased Power Energy Allocator	PPEA	PPET	1.000000	0.65167	0.00002	0.07224	0.11130	0.00055

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Allocation Factors (continued)</b>										
Customer Services Demand	CSD		59,908	65,131	16,230	4,766	11,253	38,017	1,827	1,163
Customer Services Allocator	CSA	CSD	0.02030	0.02207	0.00550	0.00162	0.00381	0.01289	0.00062	0.00039
Purchased Power Residual Demand Allocator	PPDRA		34,767	-	10,274	1,060	3,387	22,810	766	574
Purchased Power Demand Costs										
Customer Specific Assignment			\$ -	\$ 849,824	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purchased Power Demand Residual		PPDRA	\$ 362,444	\$ -	\$ 107,110	\$ 11,055	\$ 35,314	\$ 237,798	\$ 7,984	\$ 5,986
Purchased Power Demand Total		PPDT	\$ 362,444	\$ 849,824	\$ 107,110	\$ 11,055	\$ 35,314	\$ 237,798	\$ 7,984	\$ 5,986
Purchased Power Demand Allocator		PPDA	0.02990	0.07012	0.00884	0.00091	0.00291	0.01962	0.00066	0.00049
Purchased Power Residual Energy Allocator	PPERA		24,304,884	-	8,340,600	765,404	1,640,178	16,623,659	560,480	424,136
Purchased Power Energy Costs										
Customer Specific Assignment			-	1,633,867	-	-	-	-	-	-
Purchased Power Energy Residual		PPERA	\$ 1,553,621	\$ -	\$ 533,149	\$ 48,926	\$ 104,844	\$ 1,062,621	\$ 35,827	\$ 27,112
Purchased Power Energy Total		PPET	\$ 1,553,621	\$ 1,633,867	\$ 533,149	\$ 48,926	\$ 104,844	\$ 1,062,621	\$ 35,827	\$ 27,112
Purchased Power Energy Allocator		PPEA	0.05102	0.05366	0.01751	0.00161	0.00344	0.03490	0.00118	0.00089



**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Operating Expenses</b>								
Purchased Power Demand			\$ 12,135,490	\$ 8,528,787	\$ 160	\$ 765,854	\$ 1,221,090	\$ -
Purchased Power Energy			\$ 30,449,263	\$ 19,842,852	\$ 711	\$ 2,199,761	\$ 3,389,119	\$ 16,853
Transmission Demand			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Distribution Demand		0.53	\$ 7,960,063	\$ 6,388,613	\$ 230	\$ 553,724	\$ 476,962	\$ 5,475
Distribution Customer		0.47	\$ 7,008,817	\$ 6,163,235	\$ 251	\$ 461,682	\$ 66,244	\$ 2,522
Total			\$ 57,553,634	\$ 40,923,488	\$ 1,353	\$ 3,981,022	\$ 5,153,414	\$ 24,849
<b>Pro-Forma Operating Expenses</b>								
Purchased Power Demand			\$ 5,780,664	\$ 3,902,444	\$ 73	\$ 350,425	\$ 558,724	\$ -
Purchased Power Energy			\$ 28,140,723	\$ 18,287,660	\$ 654	\$ 2,154,227	\$ 3,116,043	\$ 14,631
Transmission Demand			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Distribution Demand		0.53	\$ 8,109,317	\$ 6,509,226	\$ 234	\$ 564,259	\$ 486,923	\$ 5,585
Distribution Customer		0.47	\$ 7,140,235	\$ 6,269,435	\$ 255	\$ 470,958	\$ 75,014	\$ 2,619
Total			\$ 49,170,939	\$ 34,968,765	\$ 1,216	\$ 3,539,870	\$ 4,236,704	\$ 22,834
Total PFAs:			\$ (8,382,695)					
Variance:			\$ -					
<b>Rate Base</b>								
Production & Purchased Power Demand			\$ 1,501,914	\$ 1,055,541	\$ 20	\$ 94,784	\$ 151,125	\$ -
Production & Purchased Power Energy			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission Demand			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Distribution Demand			\$ 46,043,226	\$ 36,952,225	\$ 1,331	\$ 3,202,823	\$ 2,759,650	\$ 31,657
Distribution Customer			\$ 40,526,983	\$ 33,685,060	\$ 1,371	\$ 2,636,722	\$ 515,405	\$ 17,604
Total			\$ 88,072,123	\$ 71,692,826	\$ 2,722	\$ 5,934,328	\$ 3,426,180	\$ 49,260
<b>Revenue Requirement Calculated at a Rate of Return of 5.72%</b>								
Production & Purchased Power Demand			\$ 5,866,525	\$ 3,962,787	\$ 74	\$ 355,844	\$ 567,363	\$ -
Production & Purchased Power Energy			\$ 28,140,723	\$ 18,287,660	\$ 654	\$ 2,154,227	\$ 3,116,043	\$ 14,631
Transmission Demand			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Distribution Demand			\$ 10,741,486	\$ 8,621,687	\$ 311	\$ 747,356	\$ 644,685	\$ 7,395
Distribution Customer			\$ 9,457,055	\$ 8,195,121	\$ 333	\$ 621,693	\$ 104,479	\$ 3,625
Total			\$ 54,205,789	\$ 39,067,255	\$ 1,372	\$ 3,879,120	\$ 4,432,570	\$ 25,650
			54,205,789	Target				
			\$ -	Variance				

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Operating Expenses</b>										
Purchased Power Demand			\$ 362,911	\$ 850,918	\$ 107,247	\$ 11,070	\$ 35,360	\$ 238,104	\$ 7,994	\$ 5,993
Purchased Power Energy			\$ 1,553,621	\$ 1,633,867	\$ 533,149	\$ 48,926	\$ 104,844	\$ 1,062,621	\$ 35,827	\$ 27,112
Transmission Demand			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Distribution Demand		0.53	\$ 161,648	\$ 175,751	\$ 43,795	\$ 12,857	\$ 30,356	\$ 102,583	\$ 4,930	\$ 3,139
Distribution Customer		0.47	\$ 3,500	\$ 3,829	\$ 1,334	\$ 1,018	\$ 20,193	\$ 1,026	\$ 4,790	\$ 279,193
Total			\$ 2,081,680	\$ 2,664,365	\$ 685,526	\$ 73,871	\$ 190,753	\$ 1,404,334	\$ 53,541	\$ 315,437
<b>Pro-Forma Operating Expenses</b>										
Purchased Power Demand			\$ 166,054	\$ 617,280	\$ 49,072	\$ 5,065	\$ 16,179	\$ 108,947	\$ 3,658	\$ 2,742
Purchased Power Energy			\$ 1,428,440	\$ 1,463,962	\$ 491,293	\$ 45,085	\$ 101,664	\$ 979,196	\$ 32,940	\$ 24,927
Transmission Demand			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Distribution Demand		0.53	\$ 165,149	\$ 179,452	\$ 44,737	\$ 13,133	\$ 30,958	\$ 104,811	\$ 5,009	\$ (159)
Distribution Customer		0.47	\$ 6,582	\$ 7,088	\$ 2,163	\$ 1,261	\$ 20,723	\$ 2,988	\$ 4,859	\$ 276,290
Total			\$ 1,766,225	\$ 2,267,781	\$ 587,265	\$ 64,544	\$ 169,525	\$ 1,195,942	\$ 46,466	\$ 303,800
Total PFAs:										
Variance:										
<b>Rate Base</b>										
Production & Purchased Power Demand			\$ 44,915	\$ 105,311	\$ 13,273	\$ 1,370	\$ 4,376	\$ 29,468	\$ 989	\$ 742
Production & Purchased Power Energy			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission Demand			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Distribution Demand			\$ 935,205	\$ 1,016,846	\$ 253,387	\$ 74,357	\$ 175,573	\$ 593,499	\$ 28,515	\$ 18,158
Distribution Customer			\$ 26,215	\$ 40,888	\$ 11,911	\$ 9,131	\$ 111,166	\$ 6,750	\$ 37,678	\$ 3,427,082
Total			\$ 1,006,335	\$ 1,163,046	\$ 278,571	\$ 84,858	\$ 291,116	\$ 629,718	\$ 67,182	\$ 3,445,982
<b>Revenue Requirement Calculated at a Rate of Return of 5.72%</b>										
Production & Purchased Power Demand			\$ 168,622	\$ 623,300	\$ 49,831	\$ 5,143	\$ 16,429	\$ 110,632		
Production & Purchased Power Energy			\$ 1,428,440	\$ 1,463,962	\$ 491,293	\$ 45,085	\$ 101,664	\$ 979,196		
Transmission Demand			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Distribution Demand			\$ 218,612	\$ 237,582	\$ 59,223	\$ 17,384	\$ 40,995	\$ 138,739		
Distribution Customer			\$ 8,081	\$ 9,426	\$ 2,844	\$ 1,783	\$ 27,078	\$ 3,374		
Total			\$ 1,823,755	\$ 2,334,270	\$ 603,191	\$ 69,396	\$ 186,167	\$ 1,231,941		

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Operating Expenses-Unit Costs</b>								
Production & Purchased Power Demand (per KWH or KW)				0.01257	0.00659	1.71	3.16	-
Purchased Power Energy (per KWH)				0.05891	0.05877	0.06260	0.05877	0.05549
Transmission Demand (per KWH or KW)				-	-	-	-	-
Distribution Demand (per KWH or KW)				0.02097	0.02107	2.75	2.75	0.02118
Distribution Customer (per Customer)				21.26	21.21	22.20	63.14	2.66
<b>Rate Base-Unit Costs</b>								
Production & Purchased Power Demand (per KWH or KW)				0.00340	0.00178	0.46	0.86	-
Purchased Power Energy (per KWH)				-	-	-	-	-
Transmission Demand (per KWH or KW)				-	-	-	-	-
Distribution Demand (per KWH or KW)				0.11904	0.11961	15.60	15.61	0.12007
Distribution Customer (per Customer)				114.23	114.23	124.28	433.84	17.89

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C -	Schedule E -	Schedule LPC-2	Schedule D -	Net Metering	Schedule LPE4	Schedule C -	Lighting OL
			Large	Large	Large	Large Comm/Ind		Interruptible 1500	TOD Comm -	
			Commercial 10% Discount	Industrial Rate	Power Rate Tariff	Opt Time of Day Rate		Firm 200	Three Phase	
			9	10	14	15		24	50	
Operating Expenses-Unit Costs										
Production & Purchased Power Demand (per KWH or KW)			2.77	9.48	3.02	1.06	0.00986	2.87	0.00653	
Purchased Power Energy (per KWH)			0.05877	0.04324	0.05890	0.05890	0.06198	0.05890	0.05877	
Transmission Demand (per KWH or KW)			-	-	-	-	-	-	-	
Distribution Demand (per KWH or KW)			2.76	2.76	2.76	2.76	0.01887	2.76	0.00894	
Distribution Customer (per Customer)			137.13	590.68	180.26	26.28	21.59	248.97	57.85	
Rate Base-Unit Costs										
Production & Purchased Power Demand (per KWH or KW)			0.75	1.62	0.82	0.29	0.00267	0.78	0.00177	
Purchased Power Energy (per KWH)			-	-	-	-	-	-	-	
Transmission Demand (per KWH or KW)			-	-	-	-	-	-	-	
Distribution Demand (per KWH or KW)			15.61	15.61	15.61	15.60	0.10705	15.61	0.05088	
Distribution Customer (per Customer)			546.15	3,407.37	992.55	190.23	115.80	562.50	448.54	

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Unit Revenue Requirement @ Current Class Revenues</b>	Various			0.74%	3.23%	8.68%	42.87%	-12.55%
<b>Production &amp; Purchased Power</b>								
Production & Purchased Power Demand (Per KWH or KW)				0.012571	0.006592	1.71	3.16	-
Production & Purchased Power Demand Margin (Per KWH or KW)				0.000025	0.000058	0.000239	0.001222	-
Production & Purchased Power Energy (Per KWH)				0.058912	0.058772	0.062599	0.058772	0.055495
Production & Purchased Power Energy Margin (Per KWH)				-	-	-	-	-
<b>Transmission Demand</b>								
Transmission Demand (Per KWH or KW)				-	-	-	-	-
Transmission Demand Margin (Per KWH or KW)				-	-	-	-	-
Total Transmission Demand (Per KWH or KW)				-	-	-	-	-
<b>Distribution Demand</b>								
Distribution Demand (Per KWH or KW)				0.020969	0.021068	2.75	2.75	0.021184
Distribution Demand Margin (Per KWH or KW)				0.000885	0.003868	0.01	0.02	(0.015065)
Total Distribution Demand (Per KWH or KW)				0.021854	0.024936	2.76	2.78	0.006119
<b>Distribution Customer</b>								
Distribution Customer (Per Customer Per Month)				21.26	21.21	22.20	63.14	2.66
Distribution Customer Margin (Per Customer Per Month)				0.85	3.69	10.78	186.01	(2.24)
Total Distribution Customer (Per Customer Per Month)				22.11	24.91	32.98	249.15	0.42

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Unit Revenue Requirement @ Current Class Revenues</b>	Various		37.22%	31.41%	42.07%	52.41%	-21.39%	25.66%	30.45%	
<b>Production &amp; Purchased Power</b>										
Production & Purchased Power Demand (Per KWH or KW)			2.77	9.48	3.02	1.06	0.009864	2.87	0.006526	
Production & Purchased Power Demand Margin (Per KWH or KW)			0.000688	0.000977	0.000670	0.000938	(0.000571)	0.000455	0.000537	
Production & Purchased Power Energy (Per KWH)			0.058772	0.043241	0.058904	0.058904	0.061984	0.058904	0.058772	
Production & Purchased Power Energy Margin (Per KWH)			-	-	-	-	-	-	-	
<b>Transmission Demand</b>										
Transmission Demand (Per KWH or KW)			-	-	-	-	-	-	-	
Transmission Demand Margin (Per KWH or KW)			-	-	-	-	-	-	-	
Total Transmission Demand (Per KWH or KW)			-	-	-	-	-	-	-	
<b>Distribution Demand</b>										
Distribution Demand (Per KWH or KW)			2.76	2.76	2.76	2.76	0.018875	2.76	0.008936	
Distribution Demand Margin (Per KWH or KW)			0.01	0.01	0.01	0.05	(0.022895)	0.01	0.015491	
Total Distribution Demand (Per KWH or KW)			2.77	2.76	2.77	2.81	(0.004020)	2.77	0.024428	
<b>Distribution Customer</b>										
Distribution Customer (Per Customer Per Month)			137.13	590.68	180.26	26.28	21.59	248.97	57.85	
Distribution Customer Margin (Per Customer Per Month)			203.25	1,070.40	417.58	99.70	(24.77)	144.34	136.57	
Total Distribution Customer (Per Customer Per Month)			340.38	1,661.07	597.84	125.98	(3.18)	393.31	194.42	

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Unit Revenue Requirement @ Total System Rate of Return</b>	5.00%			5.00%	5.00%	5.00%	5.00%	5.00%
<b>Production &amp; Purchased Power</b>								
Production & Purchased Power Demand (Per KWH or KW)				0.012571	0.006592	1.71	3.16	-
Production & Purchased Power Demand Margin (Per KWH or KW)				0.000170	0.000089	0.02	0.04	-
Production & Purchased Power Energy (Per KWH)				0.058912	0.058772	0.062599	0.058772	0.055495
Production & Purchased Power Energy Margin (Per KWH)				-	-	-	-	-
<b>Transmission Demand</b>								
Transmission Demand (Per KWH or KW)				-	-	-	-	-
Transmission Demand Margin (Per KWH or KW)				-	-	-	-	-
Total Transmission Demand (Per KWH or KW)				-	-	-	-	-
<b>Distribution Demand</b>								
Distribution Demand (Per KWH or KW)				0.020969	0.021068	2.75	2.75	0.021184
Distribution Demand Margin (Per KWH or KW)				0.005951	0.005980	0.78	0.78	0.006003
Total Distribution Demand (Per KWH or KW)				0.026920	0.027048	3.53	3.54	0.027186
<b>Distribution Customer</b>								
Distribution Customer (Per Customer Per Month)				21.26	21.21	22.20	63.14	2.66
Distribution Customer Margin (Per Customer Per Month)				5.71	5.71	6.21	21.69	0.89
Total Distribution Customer (Per Customer Per Month)				26.97	26.93	28.41	84.83	3.56

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Unit Revenue Requirement @ Total System Rate of Return</b>	5.00%		5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	
<b>Production &amp; Purchased Power</b>										
Production & Purchased Power Demand (Per KWH or KW)			2.77	9.48	3.02	1.06	0.009864	2.87	0.006526	
Production & Purchased Power Demand Margin (Per KWH or KW)			0.04	0.08	0.04	0.01	0.000133	0.04	0.000088	
Production & Purchased Power Energy (Per KWH)			0.058772	0.043241	0.058904	0.058904	0.061984	0.058904	0.058772	
Production & Purchased Power Energy Margin (Per KWH)			-	-	-	-	-	-	-	
<b>Transmission Demand</b>										
Transmission Demand (Per KWH or KW)			-	-	-	-	-	-	-	
Transmission Demand Margin (Per KWH or KW)			-	-	-	-	-	-	-	
Total Transmission Demand (Per KWH or KW)			-	-	-	-	-	-	-	
<b>Distribution Demand</b>										
Distribution Demand (Per KWH or KW)			2.76	2.76	2.76	2.76	0.018875	2.76	0.008936	
Distribution Demand Margin (Per KWH or KW)			0.78	0.78	0.78	0.78	0.005352	0.78	0.002544	
Total Distribution Demand (Per KWH or KW)			3.54	3.54	3.54	3.54	0.024226	3.54	0.011480	
<b>Distribution Customer</b>										
Distribution Customer (Per Customer Per Month)			137.13	590.68	180.26	26.28	21.59	248.97	57.85	
Distribution Customer Margin (Per Customer Per Month)			27.30	170.35	49.62	9.51	5.79	28.12	22.42	
Total Distribution Customer (Per Customer Per Month)			164.43	761.02	229.88	35.79	27.38	277.10	80.27	



**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Unit Revenue Requirement @ Specified Rate of Return</b>	5.72%			5.72%	5.72%	5.72%	5.72%	5.72%
<b>Production &amp; Purchased Power</b>								
Production & Purchased Power Demand (Per KWH or KW)				0.012571	0.006592	1.71	3.16	-
Production & Purchased Power Demand Margin (Per KWH or KW)				0.000194	0.000102	0.03	0.05	-
Production & Purchased Power Energy (Per KWH)				0.058912	0.058772	0.062599	0.058772	0.055495
Production & Purchased Power Energy Margin (Per KWH)				-	-	-	-	-
<b>Transmission Demand</b>								
Transmission Demand (Per KWH or KW)				-	-	-	-	-
Transmission Demand Margin (Per KWH or KW)				-	-	-	-	-
Total Transmission Demand (Per KWH or KW)				-	-	-	-	-
<b>Distribution Demand</b>								
Distribution Demand (Per KWH or KW)				0.020969	0.021068	2.75	2.75	0.021184
Distribution Demand Margin (Per KWH or KW)				0.006805	0.006838	0.89	0.89	0.006864
Total Distribution Demand (Per KWH or KW)				0.027774	0.027906	3.64	3.65	0.028048
<b>Distribution Customer</b>								
Distribution Customer (Per Customer Per Month)				21.26	21.21	22.20	63.14	2.66
Distribution Customer Margin (Per Customer Per Month)				6.53	6.53	7.10	24.80	1.02
Total Distribution Customer (Per Customer Per Month)				27.79	27.74	29.30	87.95	3.68

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Unit Revenue Requirement @ Specified Rate of Return</b>	5.72%		5.72%	5.72%	5.72%	5.72%	5.72%	5.72%	5.72%	
<b>Production &amp; Purchased Power</b>										
Production & Purchased Power Demand (Per KWH or KW)			2.77	9.48	3.02	1.06	0.009864	2.87	0.006526	
Production & Purchased Power Demand Margin (Per KWH or KW)			0.04	0.09	0.05	0.02	0.000153	0.04	0.000101	
Production & Purchased Power Energy (Per KWH)			0.058772	0.043241	0.058904	0.058904	0.061984	0.058904	0.058772	
Production & Purchased Power Energy Margin (Per KWH)			-	-	-	-	-	-	-	
<b>Transmission Demand</b>										
Transmission Demand (Per KWH or KW)			-	-	-	-	-	-	-	
Transmission Demand Margin (Per KWH or KW)			-	-	-	-	-	-	-	
Total Transmission Demand (Per KWH or KW)			-	-	-	-	-	-	-	
<b>Distribution Demand</b>										
Distribution Demand (Per KWH or KW)			2.76	2.76	2.76	2.76	0.018875	2.76	0.008936	
Distribution Demand Margin (Per KWH or KW)			0.89	0.89	0.89	0.89	0.006119	0.89	0.002908	
Total Distribution Demand (Per KWH or KW)			3.65	3.65	3.65	3.65	0.024994	3.65	0.011845	
<b>Distribution Customer</b>										
Distribution Customer (Per Customer Per Month)			137.13	590.68	180.26	26.28	21.59	248.97	57.85	
Distribution Customer Margin (Per Customer Per Month)			31.22	194.79	56.74	10.88	6.62	32.16	25.64	
Total Distribution Customer (Per Customer Per Month)			168.35	785.47	237.00	37.15	28.21	281.13	83.49	

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Total System	Schedule R - Residential Rate 1	Schedule R - Residential Time of Day Rate 3	Schedule C - Comm. & Indust. Service Rate < 50 kW 4	Schedule C - Comm. & Indust. Service Rate > 50 kW 5	Residential Off Peak Electric Thermal Storage Tariff 7
<b>Summary of Cost-Based Charges</b>								
<b>At Current Class Rate of Return</b>			5.21%	1.03%	3.53%	7.80%	43.42%	-12.41%
Customer Charge (\$/month)				22.11	24.91	32.98	249.15	0.42
Energy Charge (\$/kWh)				0.093363	0.090357	0.062599	0.058772	0.061614
Demand Charge (\$/kW)				-	-	4.46	5.94	-
<b>At Current Total System Rate of Return</b>			5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Customer Charge (\$/month)				26.97	26.93	28.41	84.83	3.56
Energy Charge (\$/kWh)				0.098574	0.092501	0.062599	0.058772	0.082681
Demand Charge (\$/kW)				-	-	5.26	6.74	-
<b>At Specified Total System Rate of Return</b>			5.72%	5.72%	5.72%	5.72%	5.72%	5.72%
Customer Charge (\$/month)				27.79	27.74	29.30	87.95	3.68
Energy Charge (\$/kWh)				0.099452	0.093372	0.062599	0.058772	0.083543
Demand Charge (\$/kW)				-	-	5.37	6.86	-

**FARMERS R.E.C.C.**  
**Cost of Service Study**  
**Class Allocation**

12 Months Ended December 31, 2024

Description	Name	Allocation Vector	Schedule C - Large Commercial 10% Discount 9	Schedule E - Large Industrial Rate 10	Schedule LPC-2 Large Power Rate Tariff 14	Schedule D - Large Comm/Ind Opt Time of Day Rate 15	Net Metering Tariff 20	Schedule LPE4 Interruptible 1500 Firm 200 24	Schedule C - TOD Comm - Three Phase 50	Lighting OL
<b>Summary of Cost-Based Charges</b>										
<b>At Current Class Rate of Return</b>			37.87%	32.01%	42.71%	53.02%	-20.91%	26.33%	30.67%	
Customer Charge (\$/month)			340.38	1,661.07	597.84	125.98	(3.18)	393.31	194.42	
Energy Charge (\$/kWh)			0.058772	0.043241	0.058904	0.058904	0.067257	0.058904	0.090263	
Demand Charge (\$/kW)			5.54	12.24	5.79	3.87	-	5.63	-	
<b>At Current Total System Rate of Return</b>			5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	
Customer Charge (\$/month)			164.43	761.02	229.88	35.79	27.38	277.10	80.27	
Energy Charge (\$/kWh)			0.058772	0.043241	0.058904	0.058904	0.096208	0.058904	0.076866	
Demand Charge (\$/kW)			6.35	13.09	6.60	4.61	-	6.44	-	
<b>At Specified Total System Rate of Return</b>			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Customer Charge (\$/month)			168.35	785.47	237.00	37.15	28.21	281.13	83.49	
Energy Charge (\$/kWh)			0.058772	0.043241	0.058904	0.058904	0.096995	0.058904	0.077244	
Demand Charge (\$/kW)			6.46	13.22	6.72	4.73	-	6.56	-	

Exhibit JW-6  
COSS: Billing Determinants

**FARMERS R.E.C.C.**

## Summary of Billing Determinants and Demand Analysis

Rate Class	Code	Average Customers	kWh	Revenue	12 - Month Individual Customer Demand	Sum of Individual Customer Max Demand	Class Demand During Peak Month	Sum of Coincident Demands	Summer Coincident Demands	Winter Coincident Demands
Schedule R - Residential Rate	1	24,574	310,421,953	\$ 40,389,770	2,368,088	288,127	121,577	817,056	220,561	596,495
Schedule R - Residential Time of Day Rate	3	1	11,127	\$ 1,397	85	13	5	15	3	13
Schedule C - Comm. & Indust. Service Rate < 50 kW	4	1,768	34,413,107	\$ 4,315,966	205,249	20,845	8,367	73,369	18,784	54,585
Schedule C - Comm. & Indust. Service Rate > 50 kW	5	99	53,019,436	\$ 6,598,391	176,753	15,706	12,387	116,980	28,289	88,692
Residential Off Peak Electric Thermal Storage Tariff	7	82	263,644	\$ 18,437	2,030	527	190	-	-	-
Schedule C - Large Commercial 10% Discount	9	4	24,304,884	\$ 2,462,140	59,908	5,283	4,859	34,767	8,401	26,366
Schedule E - Large Industrial Rate	10	1	33,856,272	\$ 3,030,684	65,131	5,573	5,573	41,263	9,526	31,737
Schedule LPC-2 Large Power Rate Tariff	14	1	8,340,600	\$ 803,418	16,230	1,358	1,358	10,274	2,445	7,829
Schedule D - Large Comm/Ind Opt Time of Day Rate	15	4	765,404	\$ 118,009	4,766	655	480	1,060	146	914
Net Metering Tariff	20	80	1,640,178	\$ 125,482	11,253	1,172	539	3,387	913	2,474
Schedule LPE4 Interruptible 1500 Firm 200	24	1	16,623,659	\$ 1,570,110	38,017	3,522	3,522	22,810	5,784	17,026
Schedule C - TOD Comm - Three Phase	50	7	560,480	\$ 70,913	1,827	270	217	766	279	487
Lighting	OL	129	424,136	\$ 1,180,072	1,163	108	108	574	-	574
Total		26,757	484,644,880	\$ 60,684,788	2,950,500	343,161	159,182	1,122,322	295,131	827,191
Total w/o Lighting		26,675								

**FARMERS R.E.C.C.**

## Summary of Billing Determinants and Demand Analysis

Rate Class	Code	Rate Class	Average Customers	kWh	Revenue	% KWH	% Revenue
Schedule R - Residential Rate	1	Schedule R - Reside	24,574	310,421,953	\$ 40,389,770	64.1%	66.6%
Schedule R - Residential Time of Day Rate	3	Schedule R - Reside	1	11,127	\$ 1,397	0.0%	0.0%
Schedule C - Comm. & Indust. Service Rate < 50 kW	4	Schedule C - Comm	1,768	34,413,107	\$ 4,315,966	7.1%	7.1%
Schedule C - Comm. & Indust. Service Rate > 50 kW	5	Schedule C - Comm	99	53,019,436	\$ 6,598,391	10.9%	10.9%
Residential Off Peak Electric Thermal Storage Tariff	7	Residential Off Peak	82	263,644	\$ 18,437	0.1%	0.0%
Schedule C - Large Commercial 10% Discount	9	Schedule C - Large C	4	24,304,884	\$ 2,462,140	5.0%	4.1%
Schedule E - Large Industrial Rate	10	Schedule E - Large I	1	33,856,272	\$ 3,030,684	7.0%	5.0%
Schedule LPC-2 Large Power Rate Tariff	14	Schedule LPC-2 La	1	8,340,600	\$ 803,418	1.7%	1.3%
Schedule D - Large Comm/Ind Opt Time of Day Rate	15	Schedule D - Large C	4	765,404	\$ 118,009	0.2%	0.2%
Net Metering Tariff	20	Net Metering Tariff	80	1,640,178	\$ 125,482	0.3%	0.2%
Schedule LPE4 Interruptible 1500 Firm 200	24	Schedule LPE4 Inter	1	16,623,659	\$ 1,570,110	3.4%	2.6%
Schedule C - TOD Comm - Three Phase	50	Schedule C - TOD C	7	560,480	\$ 70,913	0.1%	0.1%
Lighting	OL	Lighting	129	424,136	\$ 1,180,072	0.1%	1.9%
Total		Total	26,757	484,644,880	\$ 60,684,788	100.0%	100.0%
Total w/o Lighting			26,675				

**FARMERS R.E.C.C.**

## Summary of Billing Determinants and Demand Analysis

Hours/Mon>										
Rate Schedule	Code	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Schedule R - Residential Rate</b>	<b>1</b>	24,446	24,499	24,501	24,513	24,544	24,597	24,618	24,655	24,652
Energy Usage (kWh)		35,327,141	34,851,785	24,800,727	20,375,479	18,865,332	22,508,497	29,358,242	28,313,130	26,897,001
Average Demand		47,483	51,863	33,334	28,299	25,357	31,262	39,460	38,055	37,357
Diversified Load Factor		39.06%	67.00%	51.64%	61.41%	44.14%	40.42%	51.41%	51.89%	60.92%
Non-Coincident Demand		121,577	77,411	64,554	46,081	57,448	77,333	76,752	73,345	61,322
Coincidence Factor		95.00%	93.00%	90.00%	90.00%	95.00%	95.00%	98.00%	98.00%	95.00%
Coincident Demand		115,498	71,992	58,099	41,473	54,576	73,466	75,217	71,878	58,256
Individual Customer Load Factor		18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%
Sum of Individual Customer Demands		263,793	288,127	185,191	157,218	140,870	173,677	219,222	211,418	207,539
<b>Schedule R - Residential Time of Day Rate</b>	<b>3</b>	1	1	1	1	1	1	1	1	1
Energy Usage (kWh)		1,193	1,607	908	726	1,010	984	449	431	1,737
Average Demand		2	2	1	1	1	1	1	1	2
Diversified Load Factor		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Non-Coincident Demand		3	5	2	2	3	3	1	1	5
Coincidence Factor		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Coincident Demand		2	2	1	1	1	1	1	1	2
Individual Customer Load Factor		18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%
Sum of Individual Customer Demands		9	13	7	6	8	8	3	3	13
<b>Schedule C - Comm. &amp; Indust. Service Rate &lt; 50 kW</b>	<b>4</b>	1,715	1,726	1,725	1,736	1,733	1,737	1,738	1,749	1,752
Energy Usage (kWh)		2,714,673	3,122,731	2,518,988	2,380,220	2,382,379	2,702,571	3,314,551	3,567,047	3,323,219
Average Demand		3,649	4,647	3,386	3,306	3,202	3,754	4,455	4,794	4,616
Diversified Load Factor		44.69%	55.54%	45.04%	46.67%	46.63%	50.17%	55.60%	60.04%	61.12%
Non-Coincident Demand		8,165	8,367	7,518	7,083	6,868	7,482	8,013	7,986	7,551
Coincidence Factor		80.00%	80.00%	80.00%	80.00%	80.00%	80.00%	80.00%	80.00%	80.00%
Coincident Demand		6,532	6,693	6,014	5,666	5,494	5,985	6,410	6,388	6,041
Individual Customer Load Factor		23.00%	23.00%	23.00%	23.00%	23.00%	23.00%	23.00%	23.00%	23.00%
Sum of Individual Customer Demands		15,864	20,204	14,721	14,373	13,922	16,320	19,370	20,845	20,068
<b>Schedule C - Comm. &amp; Indust. Service Rate &gt; 50 kW</b>	<b>5</b>	99	99	100	100	101	101	99	99	97
Energy Usage (kWh)		3,857,578	4,377,079	4,094,084	4,046,599	4,256,849	4,474,683	4,842,484	5,032,838	5,158,269
Average Demand		5,185	6,514	5,503	5,620	5,722	6,215	6,509	6,765	7,164
Diversified Load Factor		44.69%	55.54%	45.04%	46.67%	46.63%	50.17%	55.60%	60.04%	61.12%
Non-Coincident Demand		11,603	11,728	12,219	12,042	12,271	12,387	11,706	11,267	11,721
Coincidence Factor		80.00%	80.00%	85.00%	85.00%	85.00%	80.00%	80.00%	80.00%	85.00%
Coincident Demand		9,282	9,382	10,386	10,236	10,430	9,910	9,365	9,014	9,963
Individual Customer Load Factor		34.69%	45.54%	35.04%	36.67%	36.63%	40.17%	45.60%	50.04%	51.12%
Sum of Individual Customer Demands		14,948	14,303	15,706	15,325	15,621	15,471	14,273	13,519	14,014
<b>Residential Off Peak Electric Thermal Storage Tariff</b>	<b>7</b>	95	89	86	86	82	79	77	78	78
Energy Usage (kWh)		65,939	63,752	43,302	27,584	8,302	1,568	467	174	236
Average Demand		89	95	58	38	11	2	1	0	0
Diversified Load Factor		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Non-Coincident Demand		177	190	116	77	22	4	1	0	1
Coincidence Factor		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Coincident Demand		-	-	-	-	-	-	-	-	-
Individual Customer Load Factor		18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%
Sum of Individual Customer Demands		492	527	323	213	62	12	3	1	2



**FARMERS R.E.C.C.**

Summary of Billing Determinants and Demand Analysis

Hours/Mon>										
Rate Schedule	Code	Oct	Nov	Dec	Total	Max Demand	Peak Month	Coin Demand	Coin Demand	Coin Demand
<b>Schedule R - Residential Rate</b>	<b>1</b>	24,645	24,588	24,625	24,574					
Energy Usage (kWh)		20,086,721	19,566,687	29,471,211	310,421,953					
Average Demand		26,998	27,176	39,612	35,436					
Diversified Load Factor		52.90%	43.44%	38.40%						
Non-Coincident Demand		51,035	62,558	103,151	872,567		121,577			
Coincidence Factor		93.00%	90.00%	90.00%						
Coincident Demand		47,462	56,303	92,836	817,056			817,056	220,561	596,495
Individual Customer Load Factor		18.00%	18.00%	18.00%						
Sum of Individual Customer Demands		149,990	150,978	220,066	2,368,088	288,127				
<b>Schedule R - Residential Time of Day Rate</b>	<b>3</b>	1	1	1	1					
Energy Usage (kWh)		554	352	1,176	11,127					
Average Demand		1	0	2	1					
Diversified Load Factor		50.00%	50.00%	50.00%						
Non-Coincident Demand		1	1	3	31		5			
Coincidence Factor		50.00%	50.00%	50.00%						
Coincident Demand		1	0	2	15			15	3	13
Individual Customer Load Factor		18.00%	18.00%	18.00%						
Sum of Individual Customer Demands		4	3	9	85	13				
<b>Schedule C - Comm. &amp; Indust. Service Rate &lt; 50 kW</b>	<b>4</b>	1,860	1,879	1,869	1,768					
Energy Usage (kWh)		2,956,216	2,828,318	2,602,194	34,413,107					
Average Demand		3,973	3,928	3,498	3,928					
Diversified Load Factor		55.67%	50.04%	45.47%						
Non-Coincident Demand		7,137	7,850	7,692	91,711		8,367			
Coincidence Factor		80.00%	80.00%	80.00%						
Coincident Demand		5,710	6,280	6,153	73,369			73,369	18,784	54,585
Individual Customer Load Factor		23.00%	23.00%	23.00%						
Sum of Individual Customer Demands		17,276	17,079	15,207	205,249	20,845				
<b>Schedule C - Comm. &amp; Indust. Service Rate &gt; 50 kW</b>	<b>5</b>	97	99	99	99					
Energy Usage (kWh)		4,539,593	4,328,995	4,010,385	53,019,436					
Average Demand		6,102	6,012	5,390	6,052					
Diversified Load Factor		55.67%	50.04%	45.47%						
Non-Coincident Demand		10,960	12,015	11,854	141,773		12,387			
Coincidence Factor		85.00%	85.00%	80.00%						
Coincident Demand		9,316	10,213	9,483	116,980			116,980	28,289	88,692
Individual Customer Load Factor		45.67%	40.04%	35.47%						
Sum of Individual Customer Demands		13,360	15,016	15,196	176,753	15,706				
<b>Residential Off Peak Electric Thermal Storage Tariff</b>	<b>7</b>	79	77	78	82					
Energy Usage (kWh)		2,377	11,981	37,962	263,644					
Average Demand		3	17	51	30					
Diversified Load Factor		50.00%	50.00%	50.00%						
Non-Coincident Demand		6	33	102	731		190			
Coincidence Factor		0.00%	0.00%	0.00%						
Coincident Demand		-	-	-	-			-	-	-
Individual Customer Load Factor		18.00%	18.00%	18.00%						
Sum of Individual Customer Demands		18	92	283	2,030	527				

**FARMERS R.E.C.C.**

## Summary of Billing Determinants and Demand Analysis

Hours/Mon>										
Rate Schedule	Code	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Schedule C - Large Commercial 10% Discount</b>	<b>9</b>	4	4	4	4	4	4	4	4	4
Energy Usage (kWh)		1,672,257	2,180,457	1,977,657	2,082,657	2,110,257	2,102,457	2,158,857	2,251,857	2,125,857
Average Demand		2,248	3,245	2,658	2,893	2,836	2,920	2,902	3,027	2,953
Diversified Load Factor		52.40%	68.27%	58.88%	61.65%	62.30%	65.72%	61.75%	62.29%	62.09%
Non-Coincident Demand		4,289	4,753	4,514	4,692	4,553	4,443	4,699	4,859	4,755
Coincidence Factor		70.00%	60.00%	65.00%	65.00%	65.00%	60.00%	60.00%	60.00%	65.00%
Coincident Demand		3,003	2,852	2,934	3,050	2,959	2,666	2,820	2,915	3,091
Individual Customer Load Factor		47.40%	63.27%	53.88%	56.65%	57.30%	60.72%	56.75%	57.29%	57.09%
Sum of Individual Customer Demands		4,742	5,128	4,933	5,106	4,950	4,809	5,113	5,283	5,171
<b>Schedule E - Large Industrial Rate</b>	<b>10</b>	1	1	1	1	1	1	1	1	1
Kwh's		2,289,756	2,721,756	2,642,556	2,692,956	2,894,556	2,959,356	2,923,356	2,865,756	3,168,156
Average Demand		3,078	4,050	3,552	3,740	3,891	4,110	3,929	3,852	4,400
Diversified Load Factor		57.07%	75.10%	65.86%	69.36%	72.14%	77.67%	74.25%	72.79%	78.96%
Non-Coincident Demand		5,393	5,393	5,393	5,393	5,393	5,292	5,292	5,292	5,573
Coincidence Factor		70.00%	60.00%	65.00%	65.00%	65.00%	60.00%	60.00%	60.00%	65.00%
Coincident Demand		3,775	3,236	3,505	3,505	3,505	3,175	3,175	3,175	3,622
Individual Customer Load Factor		57.07%	75.10%	65.86%	69.36%	72.14%	77.67%	74.25%	72.79%	78.96%
Sum of Individual Customer Demands		5,393	5,393	5,393	5,393	5,393	5,292	5,292	5,292	5,573
<b>Schedule LPC-2 Large Power Rate Tariff</b>	<b>14</b>	1	1	1	1	1	1	1	1	1
Kwh's		724,800	830,400	703,800	679,800	662,400	676,200	686,400	694,800	760,800
Average Demand		974	1,236	946	944	890	939	923	934	1,057
Diversified Load Factor		75.66%	90.97%	69.64%	69.51%	65.54%	69.14%	67.92%	68.75%	77.79%
Non-Coincident Demand		1,288	1,358	1,358	1,358	1,358	1,358	1,358	1,358	1,358
Coincidence Factor		70.00%	60.00%	65.00%	65.00%	65.00%	60.00%	60.00%	60.00%	65.00%
Coincident Demand		901	815	883	883	883	815	815	815	883
Individual Customer Load Factor		75.66%	90.97%	69.64%	69.51%	65.54%	69.14%	67.92%	68.75%	77.79%
Sum of Individual Customer Demands		1,288	1,358	1,358	1,358	1,358	1,358	1,358	1,358	1,358
<b>Schedule D - Large Comm/Ind Opt Time of Day Rate</b>	<b>15</b>	4	4	4	4	4	4	4	4	4
Kwh's		112,067	161,267	103,867	78,067	48,267	40,467	31,067	36,067	27,467
Average Demand		151	240	140	108	65	56	42	48	38
Diversified Load Factor		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Non-Coincident Demand		301	480	279	217	130	112	84	97	76
Coincidence Factor		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Coincident Demand		151	240	140	108	65	56	42	48	38
Individual Customer Load Factor		23.62%	36.65%	21.60%	16.98%	12.26%	13.05%	195.12%	103.14%	161.65%
Sum of Individual Customer Demands		638	655	646	639	529	431	21	47	24
<b>Net Metering Tariff</b>	<b>20</b>	78	78	78	78	78	80	79	80	81
Kwh's		156,488	157,582	128,621	123,586	120,387	128,496	144,713	142,110	149,026
Average Demand		210	234	173	172	162	178	195	191	207
Diversified Load Factor		39.06%	67.00%	51.64%	61.41%	44.14%	40.42%	51.41%	51.89%	60.92%
Non-Coincident Demand		539	350	335	280	367	441	378	368	340
Coincidence Factor		75.00%	73.00%	70.00%	70.00%	75.00%	75.00%	78.00%	78.00%	75.00%
Coincident Demand		404	256	234	196	275	331	295	287	255
Individual Customer Load Factor		20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
Sum of Individual Customer Demands		1,052	1,172	864	858	809	892	973	955	1,035

**FARMERS R.E.C.C.**

Summary of Billing Determinants and Demand Analysis

Hours/Mon&gt;

Rate Schedule	Code	Oct	Nov	Dec	Total	Max Demand	Peak Month	Coin Demand	Coin Demand	Coin Demand
<b>Schedule C - Large Commercial 10% Discount</b>	<b>9</b>	4	4	4	4					
Energy Usage (kWh)		2,001,657	1,909,857	1,731,057	24,304,884					
Average Demand		2,690	2,653	2,327	2,775					
Diversified Load Factor		59.61%	60.06%	52.22%						
Non-Coincident Demand		4,513	4,416	4,456	54,943		4,859			
Coincidence Factor		65.00%	65.00%	60.00%						
Coincident Demand		2,934	2,871	2,674	34,767			34,767	8,401	26,366
Individual Customer Load Factor		54.61%	55.06%	47.22%						
Sum of Individual Customer Demands		4,927	4,817	4,928	59,908	5,283				
<b>Schedule E - Large Industrial Rate</b>	<b>10</b>	1	1	1	1					
Kwh's		2,750,556	3,160,956	2,786,556	33,856,272					
Average Demand		3,697	4,390	3,745	3,865					
Diversified Load Factor		66.34%	78.78%	67.21%						
Non-Coincident Demand		5,573	5,573	5,573	65,131		5,573			
Coincidence Factor		65.00%	65.00%	60.00%						
Coincident Demand		3,622	3,622	3,344	41,263			41,263	9,526	31,737
Individual Customer Load Factor		66.34%	78.78%	67.21%						
Sum of Individual Customer Demands		5,573	5,573	5,573	65,131	5,573				
<b>Schedule LPC-2 Large Power Rate Tariff</b>	<b>14</b>	1	1	1	1					
Kwh's		622,800	645,000	653,400	8,340,600					
Average Demand		837	896	878	952					
Diversified Load Factor		61.62%	65.95%	64.65%						
Non-Coincident Demand		1,358	1,358	1,358	16,230		1,358			
Coincidence Factor		65.00%	65.00%	60.00%						
Coincident Demand		883	883	815	10,274			10,274	2,445	7,829
Individual Customer Load Factor		61.62%	65.95%	64.65%						
Sum of Individual Customer Demands		1,358	1,358	1,358	16,230	1,358				
<b>Schedule D - Large Comm/Ind Opt Time of Day Rate</b>	<b>15</b>	4	4	4	4					
Kwh's		24,067	43,067	59,667	765,404					
Average Demand		32	60	80	87					
Diversified Load Factor		50.00%	50.00%	50.00%						
Non-Coincident Demand		65	120	160	2,121		480			
Coincidence Factor		50.00%	50.00%	50.00%						
Coincident Demand		32	60	80	1,060			1,060	146	914
Individual Customer Load Factor		77.02%	10.67%	15.01%						
Sum of Individual Customer Demands		42	560	534	4,766	655				
<b>Net Metering Tariff</b>	<b>20</b>	83	85	84	80					
Kwh's		123,418	118,303	147,448	1,640,178					
Average Demand		166	164	198	187					
Diversified Load Factor		52.90%	43.44%	38.40%						
Non-Coincident Demand		314	378	516	4,605		539			
Coincidence Factor		73.00%	70.00%	70.00%						
Coincident Demand		229	265	361	3,387			3,387	913	2,474
Individual Customer Load Factor		20.00%	20.00%	20.00%						
Sum of Individual Customer Demands		829	822	991	11,253	1,172				

**FARMERS R.E.C.C.**

## Summary of Billing Determinants and Demand Analysis

Hours/Mon>										
Rate Schedule	Code	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Schedule LPE4 Interruptible 1500 Firm 200</b>	<b>24</b>	1	1	1	1	1	1	1	1	1
Kwh's		1,275,743	1,581,316	1,485,905	1,415,939	1,276,452	1,430,508	1,290,799	1,369,419	1,613,585
Average Demand		1,715	2,353	1,997	1,967	1,716	1,987	1,735	1,841	2,241
Diversified Load Factor		48.68%	70.69%	62.88%	60.63%	55.04%	62.97%	53.93%	56.31%	66.71%
Non-Coincident Demand		3,522	3,329	3,176	3,244	3,117	3,155	3,217	3,269	3,360
Coincidence Factor		60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%
Coincident Demand		2,113	1,997	1,906	1,946	1,870	1,893	1,930	1,961	2,016
Individual Customer Load Factor		48.68%	70.69%	62.88%	60.63%	55.04%	62.97%	53.93%	56.31%	66.71%
Sum of Individual Customer Demands		3,522	3,329	3,176	3,244	3,117	3,155	3,217	3,269	3,360
 <b>Schedule C - TOD Comm - Three Phase</b>	 <b>50</b>	 6	 6	 6	 6	 6	 7	 7	 7	 7
Kwh's		13,725	16,092	17,100	18,305	24,393	78,111	65,962	61,057	55,008
Average Demand		18	24	23	25	33	108	89	82	76
Diversified Load Factor		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Non-Coincident Demand		37	48	46	51	66	217	177	164	153
Coincidence Factor		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Coincident Demand		18	24	23	25	33	108	89	82	76
Individual Customer Load Factor		34.69%	45.54%	35.04%	36.67%	36.63%	40.17%	45.60%	50.04%	51.12%
Sum of Individual Customer Demands		53	53	66	69	90	270	194	164	149
 <b>Lighting</b>		128	129	128	130	132	135	130	129	128
Kwh's		34,586	34,481	34,435	34,507	34,552	34,536	36,438	36,525	36,346
Average Demand		46	47.89	46	48	46	46.42	54.22	49	50
Diversified Load Factor		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Non-Coincident Demand		93	96	93	96	93	93	108	98	101
Coincidence Factor		100.00%	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Coincident Demand		93	96	93	-	-	-	-	-	-
Individual Customer Load Factor		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Sum of Individual Customer Demands		93	96	93	96	93	93	108	98	101
 <b>Sales</b>		48,211,360	50,065,824	38,517,515	33,921,918	32,650,584	37,103,898	44,817,347	44,334,686	43,280,361
 <b>Metered CP</b>		141,772	97,585	84,218	67,090	80,092	98,408	100,158	96,565	84,244
<b>Calculated CP</b>		141,772	97,585	84,218	67,090	80,092	98,408	100,158	96,565	84,244
<b>Difference</b>		0	(0)	(0)	(0)	(0)	0	0	0	0

**FARMERS R.E.C.C.**

Summary of Billing Determinants and Demand Analysis

Hours/Mon>										
<u>Rate Schedule</u>	<u>Code</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>	<u>Max Demand</u>	<u>Peak Month</u>	<u>Coin Demand</u>	<u>Coin Demand</u>	<u>Coin Demand</u>
<b>Schedule LPE4 Interruptible 1500 Firm 200</b>	<b>24</b>	1	1	1	1					
Kwh's		1,397,061	1,380,688	1,106,244	16,623,659					
Average Demand		1,878	1,918	1,487	1,898					
Diversified Load Factor		56.97%	69.47%	57.81%						
Non-Coincident Demand		3,296	2,760	2,572	38,017		3,522			
Coincidence Factor		60.00%	60.00%	60.00%						
Coincident Demand		1,978	1,656	1,543	22,810			22,810	5,784	17,026
Individual Customer Load Factor		56.97%	69.47%	57.81%						
Sum of Individual Customer Demands		3,296	2,760	2,572	38,017	3,522				
 <b>Schedule C - TOD Comm - Three Phase</b>	 <b>50</b>	 7	 7	 7	 7					
Kwh's		65,157	75,880	69,690	560,480					
Average Demand		88	105	94	64					
Diversified Load Factor		50.00%	50.00%	50.00%						
Non-Coincident Demand		175	211	187	1,532		217			
Coincidence Factor		50.00%	50.00%	50.00%						
Coincident Demand		88	105	94	766			766	279	487
Individual Customer Load Factor		45.67%	40.04%	35.47%						
Sum of Individual Customer Demands		192	263	264	1,827	270				
 <b>Lighting</b>		 128	 127	 126	 129					
Kwh's		36,298	36,338	35,094	424,136					
Average Demand		49	50	47	48					
Diversified Load Factor		50.00%	50.00%	50.00%						
Non-Coincident Demand		98	101	94	1,163		108			
Coincidence Factor		100.00%	100.00%	100.00%						
Coincident Demand		98	101	94	574			574	-	574
Individual Customer Load Factor		50.00%	50.00%	50.00%						
Sum of Individual Customer Demands		98	101	94	1,163	108				
 Sales		 34,570,177	 34,070,084	 42,676,990	 484,220,744					
Metered CP		72,352	82,359	117,479	1,122,322					
Calculated CP		72,352	82,359	117,479	1,122,322					
Difference		(0)	0	0	(0)					

Exhibit JW-7  
COSS: Purchased Power, Meters, &  
Services

## 2024

Exhibit JW-7  
Page 1 of 3

**FARMERS R.E.C.C.**  
**Meter Costs**

#	Rate	Rate Code	Installed Meters	Avg Meter Cost	Total Cost	Allocation Factor
1	Schedule R - Residential Rate	1	24,574	398	9,780,452	88.23%
3	Schedule R - Residential Time of Day Rate	3	1	398	398	0.00%
4	Schedule C - Comm. & Indust. Service Rate < 50 kW	4	1,768	398	703,664	6.35%
5	Schedule C - Comm. & Indust. Service Rate > 50 kW	5	99	4,116	407,484	3.68%
6	Residential Off Peak Electric Thermal Storage Tariff	7	82	398	32,636	0.29%
8	Schedule C - Large Commercial 10% Discount	9	4	12,864	51,456	0.46%
9	Schedule E - Large Industrial Rate	10	1	13,430	13,430	0.12%
10	Schedule LPC-2 Large Power Rate Tariff	14	1	12,864	12,864	0.12%
11	Schedule D - Large Comm/Ind Opt Time of Day Rate	15	4	2,330	9,320	0.08%
12	Net Metering Tariff	20	80	398	31,840	0.29%
15	Schedule C - TOD Comm - Three Phase	50	7	4,116	28,812	0.26%
16	<b>Total</b>		<b>26,751</b>		<b>11,085,786</b>	<b>100.00%</b>



**FARMERS R.E.C.C.**  
**Service Costs**

#	Rate	Rate Code	Average Number of Services	Average Service Cost	Total Cost	Allocation Factor
1	Schedule R - Residential Rate	1	24,574	5,650	138,843,100	87.17%
3	Schedule R - Residential Time of Day Rate	3	1	5,650	5,650	0.00%
4	Schedule C - Comm. & Indust. Service Rate < 50 kW	4	1,768	7,906	13,977,808	8.78%
5	Schedule C - Comm. & Indust. Service Rate > 50 kW	5	99	47,076	4,660,524	2.93%
6	Residential Off Peak Electric Thermal Storage Tariff	7	82	398	32,636	0.02%
8	Schedule C - Large Commercial 10% Discount	9	4	17,321	69,284	0.04%
9	Schedule E - Large Industrial Rate	10	1	654,994	654,994	0.41%
10	Schedule LPC-2 Large Power Rate Tariff	14	1	117,527	117,527	0.07%
11	Schedule D - Large Comm/Ind Opt Time of Day Rate	15	4	23,330	93,320	0.06%
12	Net Metering Tariff	20	80	6,002	480,160	0.30%
15	Schedule C - TOD Comm - Three Phase	50	7	50,376	352,632	0.22%
16	Total		26,757			100.00%

Exhibit JW-8  
COSS: Zero Intercept Analysis

**FARMERS R.E.C.C.**  
**Zero Intercept & Minimum System Analyses**

**Account 365 - Overhead Conductors and Devices**

Description	Size	Cost	Quantity	Actual Unit Cost (\$ per Unit)	Linear Regression Inputs		
					y*n^0.5	n^0.5	xn^0.5
CONDUCTOR,ACSR, #4	41.74	\$ 2,081,614.72	20,562,104	0.10	459.06	4,534.55	189,271.93
CONDUCTOR,ACSR, #2	66.37	\$ 4,783,451.52	10,284,972	0.47	1,491.56	3,207.02	212,846.66
CONDUCTOR,ACSR,1/0	105.53	\$ 1,965,969.27	5,270,505	0.37	856.35	2,295.76	242,273.64
CONDUCTOR,ACSR,2/0	133.07	\$ 7,394.15	79,472	0.09	26.23	281.91	37,514.03
CONDUCTOR,ACSR,3/0	167.80	\$ 48,624.75	318,662	0.15	86.14	564.50	94,723.36
CONDUCTOR,ACSR,4/0	211.59	\$ 805,228.22	1,236,204	0.65	724.23	1,111.85	235,257.95
CONDUCTOR,ACSR,12/7,PETREL ,101	249.82	\$ 115,013.66	34,894	3.30	615.71	186.80	46,665.47
CONDUCTOR,ACSR,397	397.00	\$ 1,251,934.62	1,021,334	1.23	1,238.79	1,010.61	401,212.45
CONDUCTOR,ALUMOWELD ,STRAND, 452	452.00	\$ 16,077.89	75,969	0.21	58.33	275.62	124,582.38
CONDUCTOR,AAC,37,ARBUTUS	37.00	\$ 15,945.00	8,265	1.93	175.39	90.91	3,363.75
CONDUCTOR,COPPER, #6	26.25	\$ 147.26	2,983	0.05	2.70	54.62	1,433.75
CONDUCTOR,COPPER, #4	41.74	\$ 232.85	3,318	0.07	4.04	57.60	2,404.31
CONDUCTOR,COPPER, #2	66.37	\$ 2,223.62	25,712	0.09	13.87	160.35	10,642.40
CONDUCTOR,COPPER,1/0	105.53	\$ 11,360.33	89,991	0.13	37.87	299.98	31,657.72
CONDUCTOR,COPPER,2/0	133.07	\$ 625.55	250	2.50	39.56	15.81	2,104.05
CONDUCTOR,CWC ,#5A	33.10	\$ 25,699.85	796,292	0.03	28.80	892.35	29,537.74
CONDUCTOR,CWC ,#6A	26.25	\$ 6,214.90	195,345	0.03	14.06	441.98	11,601.94
CONDUCTOR,STEEL, #6	26.25	\$ 102.78	7,111	0.01	1.22	84.33	2,213.58
TOTAL		\$ 11,137,860.94	40,013,383				

**Zero Intercept Linear Regression Results**

Size Coefficient (\$ per MCM)	0.00297
Zero Intercept (\$ per Unit)	0.06237
R-Square	0.8191

**LINEST Array**

0.00297	0.06237
0.00061	0.05955
0.81907	252.84662

**Plant Classification**

Total Number of Units	40,013,383
Zero Intercept (\$/Unit)	\$ 0.06
Minimum System (\$/Unit)	\$ 0.014
Use Min System (M) or Zero Intercept (Z)?	Z
Zero Intercept or Min System Cost (\$)	\$ 2,495,596
Total Cost of Sample	\$ 11,137,861
Percentage of Total	0.2241
Percentage Classified as Customer-Related	22.41%
Percentage Classified as Demand-Related	77.59%

**FARMERS R.E.C.C.**  
**Zero Intercept & Minimum System Analyses**

**Account 367 - Underground Conductors and Devices**

Description	Size	Cost	Quantity	Actual Unit Cost (\$ per Unit)	Linear Regression Inputs		
					$y \cdot n^{0.5}$	$n^{0.5}$	$xn^{0.5}$
CABLE,URD,PRIMARY,ALUM, #2	66.37	\$ 3,553.74	2,897	1.23	66.03	53.82	3,572.23
CABLE,URD,PRIMARY,ALUM,25KV, #1	83.69	\$ 28,087.47	8,440	3.33	305.73	91.87	7,688.56
CABLE,URD,PRIMARY,ALUM25KV, 1/0	105.53	\$ 1,010,957.33	263,262	3.84	1,970.33	513.09	54,146.97
CABLE,URD,PRIMARY,ALUM,15KV, 4/0	211.59	\$ 8,651.48	1,773	4.88	205.46	42.11	8,909.51
CABLE,URD,PRIMARY,ALUM,25KV, 4/0	211.59	\$ 131,046.72	19,530	6.71	937.72	139.75	29,569.93
CABLE,URD,PRIMARY,25KV,500,ALUM	500.00	\$ 215,660.41	14,155	15.24	1,812.66	118.97	59,487.39
CABLE,URD,PRIMARY,25KV,750,ALUM	750.00	\$ 149,092.41	10,214	14.60	1,475.22	101.06	75,798.25
TOTAL		\$ 1,547,049.56	320,271				

**Zero Intercept Linear Regression Results**

Size Coefficient (\$ per MCM)	0.02092
Zero Intercept (\$ per Unit)	1.69997
R-Square	0.9774

**LINEST Array**

0.02092	1.69997
0.00278	0.56505
0.97739	216.50080

**Plant Classification**

Total Number of Units	320,271
Zero Intercept (\$/Unit)	\$ 1.70
Minimum System (\$/Unit)	\$ 1.23
Use Min System (M) or Zero Intercept (Z)?	Z
Zero Intercept or Min System Cost (\$)	\$ 544,453
Total Cost of Sample	\$ 1,547,050
Percentage of Total	0.3519
Percentage Classified as Customer-Related	35.19%
Percentage Classified as Demand-Related	64.81%

**FARMERS R.E.C.C.**  
**Zero Intercept & Minimum System Analyses**

**Account 368 - Line Transformers**

Description	Size	Cost	Quantity	Actual Unit Cost (\$ per Unit)	Linear Regression Inputs			NARUC CAM *	
					y^n^0.5	n^0.5	xn^0.5	Incl?	Qty
TRANSFORMER 5KVA CONV	5.00	\$ 79,518.00	74	1,074.57	9,243.78	8.60	43.01	1	74
TRANSFORMER 10KVA CONV	10.00	\$ 1,252,451.65	1,652	758.14	30,814.56	40.64	406.45	1	1,652
TRANSFORMER 15KVA CONV	15.00	\$ 8,200,632.12	9,394	872.96	84,610.07	96.92	1,453.84	1	9,394
TRANSFORMER 25KVA CONV	25.00	\$ 4,310,238.46	4,317	998.43	65,600.97	65.70	1,642.60	1	4,317
TRANSFORMER 37 1/2KVA CONV	37.50	\$ 715,643.33	560	1,277.93	30,241.45	23.66	887.41	1	560
TRANSFORMER 50KVA CONV	50.00	\$ 513,993.21	337	1,525.20	27,998.99	18.36	917.88	1	337
TRANSFORMER 75KVA CONV	75.00	\$ 391,931.15	164	2,389.82	30,604.68	12.81	960.47	0	-
TRANSFORMER 100KVA CONV	100.00	\$ 212,090.39	92	2,305.33	22,111.95	9.59	959.17	0	-
TRANSFORMER 167KVA CONV	167.00	\$ 86,692.07	37	2,343.03	14,252.09	6.08	1,015.82	0	-
TRANSFORMER 250KVA & 333KVA CONV	333.00	\$ 37,425.91	9	4,158.43	12,475.30	3.00	999.00	0	-
TRANSFORMER 500KVA AUTO	500.00	\$ 853,002.95	131	6,511.47	74,527.21	11.45	5,722.76	0	-
TRANSFORMER 1000KVA AUTO	1,000.00	\$ 160,885.77	14	11,491.84	42,998.53	3.74	3,741.66	0	-
TRANSFORMER PAD MT 3P 75/300KVA	300.00	\$ 267,419.86	33	8,103.63	46,551.82	5.74	1,723.37	0	-
TRANSFORMER PAD MT 3PHASE 500KVA	500.00	\$ 305,410.00	31	9,851.94	54,853.26	5.57	2,783.88	0	-
TRANSFORMER PD MT 3P 750/1000KVA	1,000.00	\$ 111,676.00	8	13,959.50	39,483.43	2.83	2,828.43	0	-
TRANSFORMER PAD MT 3PH 1500KVA	1,500.00	\$ 431,052.90	20	21,552.65	96,386.36	4.47	6,708.20	0	-
TRANSFORMER PAD MT 3PH 2500KVA	2,500.00	\$ 321,139.68	13	24,703.05	89,068.12	3.61	9,013.88	0	-
TRANSFORMER PAD MT 3PH 3000 KVA	3,000.00	\$ 334,873.00	5	66,974.60	149,759.76	2.24	6,708.20	0	-
TRANSFORMER 15KVA PAD MOUNT IPH	15.00	\$ 2,195.00	2	1,097.50	1,552.10	1.41	21.21	1	2
TRANSFORMER 25KVA PJ..D MOUNT IPH	25.00	\$ 655,846.82	405	1,619.37	32,589.29	20.12	503.12	1	405
TRANSFORMER 50 & 75KVA PAD MT IP	75.00	\$ 126,706.00	67	1,891.13	15,479.60	8.19	613.90	0	-
TRANSFORMER 100&167KVA PAD MT IP	167.00	\$ 280,232.63	69	4,061.34	33,736.04	8.31	1,387.21	0	-
TRANSFORMER 250KVA PAD MT IP	250.00	\$ 19,392.00	4	4,848.00	9,696.00	2.00	500.00	0	-
TRANSFORMER 5000KVA AUTO PAD	5,000.00	\$ 75,411.63	4	18,852.91	37,705.82	2.00	10,000.00	0	-
TRANSFORMER 1000KVA AUTO PAD	1,000.00	\$ 16,436.00	1	16,436.00	16,436.00	1.00	1,000.00	0	-
<b>TOTAL</b>		<b>\$ 19,762,296.53</b>	<b>17,443</b>						<b>16,741</b>

**Zero Intercept Linear Regression Results**

Size Coefficient (\$ per MCM)	10.78184
Zero Intercept (\$ per Unit)	778.56366
R-Square	0.8244

**LINEST Array**

10.78184	778.56366
1.30421	185.01001
0.82439	23,769.61034

**Plant Classification**

Total Number of Units	16,741
Zero Intercept (\$/Unit)	\$ 778.56
Minimum System (\$/Unit)	\$ 758.14
Use Min System (M) or Zero Intercept (Z)?	Z
Zero Intercept or Min System Cost (\$)	\$ 13,033,934
Total Cost of Sample	\$ 19,762,297
Percentage of Total	0.6595
Percentage Classified as Customer-Related	65.95%
Percentage Classified as Demand-Related	34.05%

\* Only single-phase up to 50 KVA should be included in the Customer-related component per NARUC CAM under the Zero Intercept method.

Description	Acct	Demand	Customer	Method
Overhead Conductors and Devices	365	0.7759	0.2241	Z
Underground Conductors and Devices	367	0.6481	0.3519	Z
Line Transformers	368	0.3405	0.6595	Z

Exhibit JW-9  
Present & Proposed Rates

**FARMERS RECC**  
**Present & Proposed Rate Summary**

#	Item	Code	Present Revenue	Proposed Revenue	Incr(Decr) \$	Incr(Decr) %	Avg Bill Incr per Mon
1	Schedule R - Residential Service	1	\$ 39,845,937	\$ 42,202,860	\$ 2,356,923	5.92%	\$ 7.99
2	Schedule R - TOD Residential Service	3	\$ 1,372	\$ 1,418	\$ 46	3.34%	\$ 3.82
3	Rate Schedule NM - Net Metering	20	\$ 192,638	\$ 199,640	\$ 7,001	3.63%	\$ 7.28
4	Schedule RM - Residential Off-Peak Marketing - ETS	7	\$ 16,969	\$ 18,821	\$ 1,852	10.91%	\$ 1.88
5	Schedule C - Commercial & Industrial Service <50kW	4	\$ 4,484,393	\$ 4,484,393	\$ -	0.00%	\$ -
6	Schedule C - Commercial & Industrial Service >50kW	5	\$ 6,333,925	\$ 6,333,925	\$ -	0.00%	\$ -
7	Schedule C - Commercial & Industrial Service - Primary	9	\$ 2,602,300	\$ 2,602,300	\$ -	0.00%	\$ -
8	Schedule E - Large Industrial Rate	10	\$ 2,927,714	\$ 2,927,714	\$ -	0.00%	\$ -
9	Schedule LPC-2 - Large Power	14	\$ 780,652	\$ 780,652	\$ -	0.00%	\$ -
10	Schedule D - Large Commercial/Industrial Optional TOD Rate	15	\$ 115,843	\$ 115,843	\$ -	0.00%	\$ -
11	Schedule LPE-4 - Large Power TOD Interruptible 1500 Firm 200	24	\$ 1,586,400	\$ 1,586,400	\$ -	0.00%	\$ -
12	Schedule LPE-4 - Large Power TOD	36	\$ -	\$ -	\$ -	0.00%	\$ -
13	Schedule C - TOD Commercial Service	50	\$ 68,294	\$ 68,294	\$ -	0.00%	\$ -
14	Schedule SL - Street Lighting Service	SL	\$ 77,513	\$ 77,513	\$ -	0.00%	NA
15	Schedule OL - Outdoor Lighting Service	OL	\$ 1,076,945	\$ 1,076,945	\$ -	0.00%	NA
16	TOTAL		\$ 60,110,897	\$ 62,476,719	\$ 2,365,822	3.94%	
17							
18	Target Revenue				\$ 2,365,837		
19	Rate Rounding Variance				\$ (15)		
20	Rate Rounding Variance				-0.001%		

FARMERS RECC  
Present and Proposed Rate Detail

#	Classification	Code	Billing Component	Test Year Billing Units	Test Year Rate	Test Year Revenue	Pres/Prop Billing Units	Present Rate	Present Revenue	Proposed Rate	Proposed Revenue	Increase \$	%
1	Schedule R - Residential Service	1											
2			Customer Charge	294,883	18.12	\$ 5,343,280	295,495	18.12	\$ 5,354,369	27.79	\$ 8,211,806	\$ 2,857,437	53.37%
3			Energy Charge per kWh	310,421,953	0.088816	\$ 27,570,436	311,071,466	0.100666	\$ 31,314,320	0.099057	\$ 30,813,806	\$ (500,514)	-1.60%
4			Total Base Rates			\$ 32,913,716			\$ 36,668,690		\$ 39,025,612	\$ 2,356,923	6.43%
5			FAC			\$ 2,183,260			\$ (1,495,240)		\$ (1,495,240)	\$ -	-
6			ES			\$ 4,610,513			\$ 4,610,513		\$ 4,610,513	\$ -	-
7			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
8			Other - Prepay	19,489	3.18	\$ 61,975	19,489		\$ 61,975		\$ 61,975	\$ -	-
9			Total Riders			\$ 6,855,748			\$ 3,177,248		\$ 3,177,248	\$ -	-
10			TOTAL REVENUE			\$ 39,769,464			\$ 39,845,937		\$ 42,202,860	\$ 2,356,923	5.92%
11			Average	1,053		\$ 134.87	1,053		\$ 135.12		\$ 143.12	\$ 7.99	5.92%
12													
13	Schedule R - TOD Residential Service	3											
14			Customer Charge	12	23.97	\$ 288	12	23.97	\$ 288	27.79	\$ 333	\$ 46	15.94%
15			Energy Charge - On Peak per kWh	3,600	0.110191	\$ 397	3,600	0.122041	\$ 439	0.122041	\$ 439	\$ -	0.00%
16			Energy Charge - Off Peak per kWh	7,527	0.061343	\$ 462	7,527	0.073193	\$ 551	0.073193	\$ 551	\$ -	0.00%
17			Total Base Rates			\$ 1,146			\$ 1,278		\$ 1,324	\$ 46	3.59%
18			FAC			\$ 73			\$ (59)		\$ (59)	\$ -	-
19			ES			\$ 153			\$ 153		\$ 153	\$ -	-
20			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
21			Other			\$ -			\$ -		\$ -	\$ -	-
22			Total Riders			\$ 226			\$ 94		\$ 94	\$ -	-
23			TOTAL REVENUE			\$ 1,372			\$ 1,372		\$ 1,418	\$ 46	3.34%
24			Average	927		\$ 114.34	927		\$ 114.34		\$ 118.16	\$ 3.82	3.34%
25													
26	Rate Schedule NM - Net Metering	20											
27			Customer Charge	962	18.12	\$ 17,431	1,010	18.12	\$ 18,301	27.79	\$ 28,068	\$ 9,767	53.37%
28			Energy Charge per kWh	1,640,178	0.088816	\$ 145,674	1,718,606	0.100666	\$ 173,005	0.099057	\$ 170,240	\$ (2,765)	-1.60%
29			Total Base Rates			\$ 163,105			\$ 191,306		\$ 198,308	\$ 7,001	3.66%
30			FAC			\$ 6,390			\$ (13,046)		\$ (13,046)	\$ -	-
31			ES			\$ 14,378			\$ 14,378		\$ 14,378	\$ -	-
32			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
33			Other			\$ -			\$ -		\$ -	\$ -	-
34			Total Riders			\$ 20,768			\$ 1,332		\$ 1,332	\$ -	-
35			TOTAL REVENUE			\$ 183,873			\$ 192,638		\$ 199,640	\$ 7,001	3.63%
36			Average	1,705		\$ 191.14	1,702		\$ 200.25		\$ 207.53	\$ 7.28	3.63%
37													
38	Schedule RM - Residential Off-Peak Marketing - ETS	7											
39			Customer Charge	984	-	\$ -	936	-	\$ -	-	\$ -	\$ -	0.00%
40			Energy Charge - Off Peak per kWh	263,644	0.053958	\$ 14,226	250,783	0.065808	\$ 16,504	0.073193	\$ 18,356	\$ 1,852	11.22%
41			Total Base Rates			\$ 14,226			\$ 16,504		\$ 18,356	\$ 1,852	11.22%
42			FAC			\$ 1,701			\$ (1,423)		\$ (1,423)	\$ -	-
43			ES			\$ 1,889			\$ 1,889		\$ 1,889	\$ -	-
44			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
45			Other			\$ -			\$ -		\$ -	\$ -	-
46			Total Riders			\$ 3,590			\$ 466		\$ 466	\$ -	-
47			TOTAL REVENUE			\$ 17,816			\$ 16,969		\$ 18,821	\$ 1,852	10.91%
48			Average	268		\$ 18.11	268		\$ 17.25		\$ 19.13	\$ 1.88	10.91%
49													



FARMERS RECC  
Present and Proposed Rate Detail

#	Classification	Code	Billing Component	Test Year Billing Units	Test Year Rate	Test Year Revenue	Pres/Prop Billing Units	Present Rate	Present Revenue	Proposed Rate	Proposed Revenue	Increase \$	%
50	Schedule C - Commercial & Industrial Service <50kW	4											
51			Customer Charge	21,219	23.39	\$ 496,312	22,431	23.39	\$ 524,661	33.06	\$ 741,569	\$ 216,908	41.34%
52			Energy Charge per kWh	34,413,107	0.087732	\$ 3,019,131	36,373,871	0.099582	\$ 3,622,183	0.093619	\$ 3,405,275	\$ (216,908)	-5.99%
53			Total Base Rates			\$ 3,515,443			\$ 4,146,844		\$ 4,146,844	\$ (0)	0.00%
54			FAC			\$ 249,966			\$ (157,829)		\$ (157,829)	\$ -	-
55			ES			\$ 495,378			\$ 495,378		\$ 495,378	\$ -	-
56			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
57			Other			\$ -			\$ -		\$ -	\$ -	-
58			Total Riders			\$ 745,344			\$ 337,549		\$ 337,549	\$ -	-
59			TOTAL REVENUE			\$ 4,260,787			\$ 4,484,393		\$ 4,484,393	\$ -	0.00%
60			Average	1,622		\$ 200.80	1,622		\$ 211.34		\$ 211.34	\$ -	0.00%
61													
62	Schedule C - Commercial & Industrial Service >50kW	5											
63			Customer Charge	1,190	115.18	\$ 137,064	1,190	115.18	\$ 137,064	115.18	\$ 137,064	\$ -	0.00%
64			Energy Charge per kWh	53,019,436	0.066690	\$ 3,535,866	53,019,436	0.078540	\$ 4,164,147	0.078540	\$ 4,164,147	\$ -	0.00%
65			Demand Charge per kW	176,753	8.66	\$ 1,530,679	176,753	8.66	\$ 1,530,679	8.66	\$ 1,530,679	\$ -	0.00%
66			Total Base Rates			\$ 5,203,609			\$ 5,831,889		\$ 5,831,889	\$ -	0.00%
67			FAC			\$ 393,767			\$ (234,513)		\$ (234,513)	\$ -	-
68			ES			\$ 736,549			\$ 736,549		\$ 736,549	\$ -	-
69			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
70			Other			\$ -			\$ -		\$ -	\$ -	-
71			Total Riders			\$ 1,130,317			\$ 502,036		\$ 502,036	\$ -	-
72			TOTAL REVENUE			\$ 6,333,925			\$ 6,333,925		\$ 6,333,925	\$ -	0.00%
73			Average	44,554		\$ 5,322.63	44,554		\$ 5,322.63		\$ 5,322.63	\$ -	0.00%
74													
75	Schedule C - Commercial & Industrial Service - Primary	9											
76			Customer Charge	48	115.18	\$ 5,529	48	115.18	\$ 5,529	115.18	\$ 5,529	\$ -	0.00%
77			Demand Charge per kW	59,908	8.66	\$ 518,800	59,908	8.66	\$ 518,800	8.66	\$ 518,800	\$ -	0.00%
78			Energy Charge per kWh	24,304,884	0.066690	\$ 1,620,893	24,304,884	0.078540	\$ 1,908,906	0.078540	\$ 1,908,906	\$ -	0.00%
79			Total Base Rates			\$ 2,145,221			\$ 2,433,234		\$ 2,433,234	\$ -	0.00%
80			FAC			\$ 184,224			\$ (103,789)		\$ (103,789)	\$ -	-
81			ES			\$ 272,855			\$ 272,855		\$ 272,855	\$ -	-
82			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
83			Other			\$ -			\$ -		\$ -	\$ -	-
84			Total Riders			\$ 457,079			\$ 169,066		\$ 169,066	\$ -	-
85			TOTAL REVENUE			\$ 2,602,300			\$ 2,602,300		\$ 2,602,300	\$ -	0.00%
86			Average	506,352		\$ 54,214.59	506,352		\$ 54,214.59		\$ 54,214.59	\$ -	0.00%
87													
88	Schedule E - Large Industrial Rate	10											
89			Customer Charge	12	1,253.27	\$ 15,039	12	1,253.27	\$ 15,039	1,253.27	\$ 15,039	\$ -	0.00%
90			Demand Charge per kW	65,131	8.66	\$ 564,036	65,131	8.66	\$ 564,036	8.66	\$ 564,036	\$ -	0.00%
91			Energy Charge per kWh	33,856,272	0.052032	\$ 1,761,610	33,856,272	0.063882	\$ 2,162,806	0.063882	\$ 2,162,806	\$ -	0.00%
92			Total Base Rates			\$ 2,340,685			\$ 2,741,882		\$ 2,741,882	\$ -	0.00%
93			FAC			\$ 250,871			\$ (150,325)		\$ (150,325)	\$ -	-
94			ES			\$ 336,158			\$ 336,158		\$ 336,158	\$ -	-
95			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
96			Other			\$ -			\$ -		\$ -	\$ -	-
97			Total Riders			\$ 587,029			\$ 185,833		\$ 185,833	\$ -	-
98			TOTAL REVENUE			\$ 2,927,714			\$ 2,927,714		\$ 2,927,714	\$ -	0.00%
99			Average	5,428		\$ 243,976.19	5,428		\$ 243,976.19		\$ 243,976.19	\$ -	0.00%
100													

FARMERS RECC  
Present and Proposed Rate Detail

#	Classification	Code	Billing Component	Test Year Billing Units	Test Year Rate	Test Year Revenue	Pres/Prop Billing Units	Present Rate	Present Revenue	Proposed Rate	Proposed Revenue	Increase \$	%
101	Schedule LPC-2 - Large Power	14											
102			Customer Charge	12	1,412.92	\$ 16,955	12	1,412.92	\$ 16,955	1,412.92	\$ 16,955	\$ -	0.00%
103			Demand Charge per kW	16,230	8.66	\$ 140,552	16,230	8.66	\$ 140,552	8.66	\$ 140,552	\$ -	0.00%
104			Energy Charge per kWh	8,340,600	0.056677	\$ 472,720	8,340,600	0.068527	\$ 571,556	0.068527	\$ 571,556	\$ -	0.00%
105			Total Base Rates			\$ 630,227			\$ 729,063		\$ 729,063	\$ -	0.00%
106			FAC			\$ 61,600			\$ (37,236)		\$ (37,236)	\$ -	-
107			ES			\$ 88,825			\$ 88,825		\$ 88,825	\$ -	-
108			Prepay Daily Charges			\$ -			\$ -		\$ -	\$ -	-
109			Other			\$ -			\$ -		\$ -	\$ -	-
110			Total Riders			\$ 150,425			\$ 51,589		\$ 51,589	\$ -	-
111			TOTAL REVENUE			\$ 780,652			\$ 780,652		\$ 780,652	\$ -	0.00%
112			Average	695,050		\$ 65,054.32	695,050		\$ 65,054.32		\$ 65,054.32	\$ -	0.00%
113													
114	Schedule D - Large Commercial/Industrial Optional TOD Rate	15											
115			Customer Charge	48	115.18	\$ 5,529	48	115.18	\$ 5,529	115.18	\$ 5,529	\$ -	0.00%
116			Demand Charge per kW	4,766	8.66	\$ 41,274	4,766	8.66	\$ 41,274	8.66	\$ 41,274	\$ -	0.00%
117			Energy Charge per kWh	765,404	0.066697	\$ 51,050	765,404	0.078547	\$ 60,120	0.078547	\$ 60,120	\$ -	0.00%
118			Total Base Rates			\$ 97,852			\$ 106,922		\$ 106,922	\$ -	0.00%
119			FAC			\$ 5,520			\$ (3,550)		\$ (3,550)	\$ -	-
120			ES			\$ 12,471			\$ 12,471		\$ 12,471	\$ -	-
121			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
122			Other			\$ -			\$ -		\$ -	\$ -	-
123			Total Riders			\$ 17,991			\$ 8,921		\$ 8,921	\$ -	-
124			TOTAL REVENUE			\$ 115,843			\$ 115,843		\$ 115,843	\$ -	0.00%
125			Average	15,946		\$ 2,413.40	15,946		\$ 2,413.40		\$ 2,413.40	\$ -	0.00%
126													

FARMERS RECC  
Present and Proposed Rate Detail

#	Classification	Code	Billing Component	Test Year Billing Units	Test Year Rate	Test Year Revenue	Pres/Prop Billing Units	Present Rate	Present Revenue	Proposed Rate	Proposed Revenue	Increase \$	%
113	Schedule LPE-4 - Large Power TOD Interruptible 1500 Firm 200	24											
114			Customer Charge	7	3,526.81	\$ 24,688	12	3,526.81	\$ 42,322	3,526.81	\$ 42,322	\$ -	0.00%
115	(Rate switching 36 to 24)		Demand Charge per kW	21,629	7.26	\$ 157,025	38,017	7.26	\$ 276,002	7.26	\$ 276,002	\$ -	0.00%
116			Energy Charge - On Peak per kWh	4,541,395	0.063515	\$ 288,447	7,486,837	0.075365	\$ 564,245	0.075365	\$ 564,245	\$ -	0.00%
117			Energy Charge - Off Peak per kWh	5,046,909	0.054272	\$ 273,906	9,136,822	0.066122	\$ 604,145	0.066122	\$ 604,145	\$ -	0.00%
118			Total Base Rates			\$ 744,065			\$ 1,486,714		\$ 1,486,714	\$ -	0.00%
119			FAC			\$ 55,764			\$ (72,927)		\$ (72,927)	\$ -	-
120			ES			\$ 107,134			\$ 172,613		\$ 172,613	\$ -	-
121			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
122			Other			\$ -			\$ -		\$ -	\$ -	-
123			Total Riders			\$ 162,898			\$ 99,686		\$ 99,686	\$ -	-
124			TOTAL REVENUE			\$ 906,963			\$ 1,586,400		\$ 1,586,400	\$ -	0.00%
125			Average	1,369,758		\$ 129,566.14	1,385,304.92		\$ 226,628.58		\$ 226,628.58	\$ -	0.00%
126				2,776,829									
127	Schedule LPE-4 - Large Power TOD	36											
128			Customer Charge	5	3,526.81	\$ 17,634	-	3,526.81	\$ -	3,526.81	\$ -	\$ -	0.00%
129	(Rate switching 36 to 24)		Demand Charge per kW	16,388	7.26	\$ 118,977	-	7.26	\$ -	7.26	\$ -	\$ -	0.00%
130			Energy Charge - On Peak per kWh	2,945,442	0.063515	\$ 187,080	-	0.075365	\$ -	0.075365	\$ -	\$ -	0.00%
131			Energy Charge - Off Peak per kWh	4,089,913	0.054272	\$ 221,968	-	0.066122	\$ -	0.066122	\$ -	\$ -	0.00%
132			Total Base Rates			\$ 545,658			\$ -		\$ -	\$ -	0.00%
133			FAC			\$ 68,300			\$ -		\$ -	\$ -	-
134			ES			\$ 65,479			\$ -		\$ -	\$ -	-
135			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
136			Other			\$ -			\$ -		\$ -	\$ -	-
137			Total Riders			\$ 133,779			\$ -		\$ -	\$ -	-
138			TOTAL REVENUE			\$ 679,437			\$ -		\$ -	\$ -	0.00%
139			Average	1,407,071		\$ 135,887.41	-		\$ -		\$ -	\$ -	0.00%
140													
141	Schedule C - TOD Commercial Service	50											
142			Customer Charge Single Phase	-	23.39	\$ -	-	23.39	\$ -	33.06	\$ -	\$ -	0.00%
143			Customer Charge Three Phase	79	115.18	\$ 9,099	79	115.18	\$ 9,099	115.18	\$ 9,099	\$ -	0.00%
144			Energy Charge - On Peak per kWh	205,506	0.124794	\$ 25,646	205,506	0.136644	\$ 28,081	0.136644	\$ 28,081	\$ -	0.00%
145			Energy Charge - Off Peak per kWh	354,974	0.061343	\$ 21,775	354,974	0.073193	\$ 25,982	0.073193	\$ 25,982	\$ -	0.00%
146			Total Base Rates			\$ 56,520			\$ 63,162		\$ 63,162	\$ -	0.00%
147			FAC			\$ 3,606			\$ (3,036)		\$ (3,036)	\$ -	-
148			ES			\$ 8,168			\$ 8,168		\$ 8,168	\$ -	-
149			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
150			Other			\$ -			\$ -		\$ -	\$ -	-
151			Total Riders			\$ 11,774			\$ 5,132		\$ 5,132	\$ -	-
152			TOTAL REVENUE			\$ 68,294			\$ 68,294		\$ 68,294	\$ -	0.00%
153			Average	7,095		\$ 864.48	7,095		\$ 864.48		\$ 864.48	\$ -	0.00%
154													
155	Schedule SL - Street Lighting Service	SL											
156			Energy Charge per kWh	327,973	0.056692	\$ 18,593	977,486	0.068542	\$ 66,999	0.068542	\$ 66,999	\$ -	0.00%
157			Total Base Rates			\$ 18,593			\$ 66,999		\$ 66,999	\$ -	0.00%
158			FAC			\$ 2,446			\$ (1,440)		\$ (1,440)	\$ -	-
159			ES			\$ 11,955			\$ 11,955		\$ 11,955	\$ -	-
160			Misc Adj			\$ -			\$ -		\$ -	\$ -	-
161			Other			\$ -			\$ -		\$ -	\$ -	-
162			Total Riders			\$ 14,401			\$ 10,514		\$ 10,514	\$ -	-
163			TOTAL REVENUE			\$ 32,994			\$ 77,513		\$ 77,513	\$ -	0.00%
164													

FARMERS RECC  
Present and Proposed Rate Detail

#	Classification	Code	Billing Component	Test Year Billing Units	Test Year Rate	Test Year Revenue	Pres/Prop Billing Units	Present Rate	Present Revenue	Proposed Rate	Proposed Revenue	Increase \$	%
165	Schedule OL - Outdoor Lighting Service	OL											
166			Mercury Vapor 175 Watt	24,095	10.35 \$	249,383	24,095	11.18 \$	269,382	11.18 \$	269,382	\$ -	0.00%
167			Mercury Vapor 175 Watt (shared)	592	3.45 \$	2,042	592	4.28 \$	2,534	4.28 \$	2,534	\$ -	0.00%
168			Mercury Vapor 250 Watt	168	11.77 \$	1,977	168	12.93 \$	2,172	12.93 \$	2,172	\$ -	0.00%
169			Mercury Vapor 400 Watt	180	17.88 \$	3,218	180	19.73 \$	3,551	19.73 \$	3,551	\$ -	0.00%
170			Mercury Vapor 1000 Watt	36	31.35 \$	1,129	36	35.83 \$	1,290	35.83 \$	1,290	\$ -	0.00%
171			Sodium Vapor 100 Watt	2,212	10.78 \$	23,845	2,212	11.28 \$	24,951	11.28 \$	24,951	\$ -	0.00%
172			Sodium Vapor 150 Watt	12	12.55 \$	151	12	13.30 \$	160	13.30 \$	160	\$ -	0.00%
173			Sodium Vapor 250 Watt	180	17.02 \$	3,064	180	18.26 \$	3,287	18.26 \$	3,287	\$ -	0.00%
174			Sodium Vapor 400 Watt	1,059	21.86 \$	23,150	1,059	23.82 \$	25,225	23.82 \$	25,225	\$ -	0.00%
			Sodium Vapor 1000 Watt	-	47.29 \$	-	-	51.85 \$	-	51.85 \$	-	\$ -	0.00%
175			LED Light 70 Watt	62,645	10.71 \$	670,928	62,645	11.03 \$	690,974	11.03 \$	690,974	\$ -	0.00%
176			LED Light 105 Watt	687	16.46 \$	11,308	687	16.95 \$	11,645	16.95 \$	11,645	\$ -	0.00%
177			LED Light 145 Watt	1,735	18.11 \$	31,421	1,735	18.79 \$	32,601	18.79 \$	32,601	\$ -	0.00%
178			LED Flood Light 199 Watt	1,581	23.24 \$	36,742	1,581	24.16 \$	38,197	24.16 \$	38,197	\$ -	0.00%
179			Total Base Rates		\$	1,058,359		\$	1,105,969		\$ 1,105,969	\$ -	0.00%
180			FAC		\$	3,160		\$	(44,451)		\$ (44,451)	\$ -	-
181			ES		\$	15,426		\$	15,426		\$ 15,426	\$ -	-
182			Misc Adj		\$	-		\$	-		\$ -	\$ -	-
183			Other		\$	-		\$	-		\$ -	\$ -	-
184			Total Riders		\$	18,586		\$	(29,025)		\$ (29,025)	\$ -	-
185			TOTAL REVENUE		\$	1,076,945		\$	1,076,945		\$ 1,076,945	\$ -	0.00%
186													
187													
188													
189	TOTALS		Total Base Rates		\$	49,448,427		\$	55,590,456		\$ 57,956,278	\$ 2,365,822	4.26%
190			FAC		\$	3,470,648		\$	(2,318,865)		\$ (2,318,865)	\$ -	
191			ES		\$	6,777,331		\$	6,777,331		\$ 6,777,331	\$ -	
192			Misc Adj		\$	-		\$	-		\$ -	\$ -	
193			Other		\$	61,975		\$	61,975		\$ 61,975	\$ -	
194			Total Riders		\$	10,309,954		\$	4,520,441		\$ 4,520,441	\$ -	
195			TOTAL REVENUE		\$	59,758,381		\$	60,110,897		\$ 62,476,719	\$ 2,365,822	3.94%
196													
197													
198													
262							FAC Roll-In	0.01185					
										Target Variance	\$	\$2,365,837 (15)	

**FARMERS RECC**  
**Estimated Monthly Rate Increase by KWH**  
**Residential**

#	Monthly kWh	Present Base Rates				Proposed Base Rates				Increase	
		Customer	Energy	Riders	Total	Customer	Energy	Riders	Total	\$	%
		\$ 18.12	0.100666	0.010214		\$ 27.79	0.099057	0.010214			
1	-	\$ 18.12	\$ -	\$ -	\$ 18.12	\$ 27.79	\$ -	\$ -	\$ 27.79	\$ 9.67	53.4%
2	100	\$ 18.12	\$ 10.07	\$ 1.02	\$ 29.21	\$ 27.79	\$ 9.91	\$ 1.02	\$ 38.72	\$ 9.51	32.6%
3	200	\$ 18.12	\$ 20.13	\$ 2.04	\$ 40.30	\$ 27.79	\$ 19.81	\$ 2.04	\$ 49.64	\$ 9.35	23.2%
4	300	\$ 18.12	\$ 30.20	\$ 3.06	\$ 51.38	\$ 27.79	\$ 29.72	\$ 3.06	\$ 60.57	\$ 9.19	17.9%
5	400	\$ 18.12	\$ 40.27	\$ 4.09	\$ 62.47	\$ 27.79	\$ 39.62	\$ 4.09	\$ 71.50	\$ 9.03	14.4%
6	500	\$ 18.12	\$ 50.33	\$ 5.11	\$ 73.56	\$ 27.79	\$ 49.53	\$ 5.11	\$ 82.43	\$ 8.87	12.1%
7	600	\$ 18.12	\$ 60.40	\$ 6.13	\$ 84.65	\$ 27.79	\$ 59.43	\$ 6.13	\$ 93.35	\$ 8.70	10.3%
8	700	\$ 18.12	\$ 70.47	\$ 7.15	\$ 95.74	\$ 27.79	\$ 69.34	\$ 7.15	\$ 104.28	\$ 8.54	8.9%
9	800	\$ 18.12	\$ 80.53	\$ 8.17	\$ 106.82	\$ 27.79	\$ 79.25	\$ 8.17	\$ 115.21	\$ 8.38	7.8%
10	900	\$ 18.12	\$ 90.60	\$ 9.19	\$ 117.91	\$ 27.79	\$ 89.15	\$ 9.19	\$ 126.13	\$ 8.22	7.0%
11	1,000	\$ 18.12	\$ 100.67	\$ 10.21	\$ 129.00	\$ 27.79	\$ 99.06	\$ 10.21	\$ 137.06	\$ 8.06	6.2%
12	1,100	\$ 18.12	\$ 110.73	\$ 11.24	\$ 140.09	\$ 27.79	\$ 108.96	\$ 11.24	\$ 147.99	\$ 7.90	5.6%
13	1,200	\$ 18.12	\$ 120.80	\$ 12.26	\$ 151.18	\$ 27.79	\$ 118.87	\$ 12.26	\$ 158.92	\$ 7.74	5.1%
14	1,300	\$ 18.12	\$ 130.87	\$ 13.28	\$ 162.26	\$ 27.79	\$ 128.77	\$ 13.28	\$ 169.84	\$ 7.58	4.7%
15	1,400	\$ 18.12	\$ 140.93	\$ 14.30	\$ 173.35	\$ 27.79	\$ 138.68	\$ 14.30	\$ 180.77	\$ 7.42	4.3%
16	1,500	\$ 18.12	\$ 151.00	\$ 15.32	\$ 184.44	\$ 27.79	\$ 148.59	\$ 15.32	\$ 191.70	\$ 7.26	3.9%
17	1,600	\$ 18.12	\$ 161.07	\$ 16.34	\$ 195.53	\$ 27.79	\$ 158.49	\$ 16.34	\$ 202.62	\$ 7.10	3.6%
18	1,700	\$ 18.12	\$ 171.13	\$ 17.36	\$ 206.62	\$ 27.79	\$ 168.40	\$ 17.36	\$ 213.55	\$ 6.93	3.4%
19	1,800	\$ 18.12	\$ 181.20	\$ 18.38	\$ 217.70	\$ 27.79	\$ 178.30	\$ 18.38	\$ 224.48	\$ 6.77	3.1%
20	1,900	\$ 18.12	\$ 191.27	\$ 19.41	\$ 228.79	\$ 27.79	\$ 188.21	\$ 19.41	\$ 235.40	\$ 6.61	2.9%
21	2,000	\$ 18.12	\$ 201.33	\$ 20.43	\$ 239.88	\$ 27.79	\$ 198.11	\$ 20.43	\$ 246.33	\$ 6.45	2.7%
22	2,100	\$ 18.12	\$ 211.40	\$ 21.45	\$ 250.97	\$ 27.79	\$ 208.02	\$ 21.45	\$ 257.26	\$ 6.29	2.5%
23	2,200	\$ 18.12	\$ 221.47	\$ 22.47	\$ 262.06	\$ 27.79	\$ 217.93	\$ 22.47	\$ 268.19	\$ 6.13	2.3%
24	2,300	\$ 18.12	\$ 231.53	\$ 23.49	\$ 273.14	\$ 27.79	\$ 227.83	\$ 23.49	\$ 279.11	\$ 5.97	2.2%
25	2,400	\$ 18.12	\$ 241.60	\$ 24.51	\$ 284.23	\$ 27.79	\$ 237.74	\$ 24.51	\$ 290.04	\$ 5.81	2.0%
26	2,500	\$ 18.12	\$ 251.67	\$ 25.53	\$ 295.32	\$ 27.79	\$ 247.64	\$ 25.53	\$ 300.97	\$ 5.65	1.9%
27	2,600	\$ 18.12	\$ 261.73	\$ 26.56	\$ 306.41	\$ 27.79	\$ 257.55	\$ 26.56	\$ 311.89	\$ 5.49	1.8%
28	2,700	\$ 18.12	\$ 271.80	\$ 27.58	\$ 317.50	\$ 27.79	\$ 267.45	\$ 27.58	\$ 322.82	\$ 5.33	1.7%
29	2,800	\$ 18.12	\$ 281.86	\$ 28.60	\$ 328.58	\$ 27.79	\$ 277.36	\$ 28.60	\$ 333.75	\$ 5.16	1.6%
30	2,900	\$ 18.12	\$ 291.93	\$ 29.62	\$ 339.67	\$ 27.79	\$ 287.27	\$ 29.62	\$ 344.68	\$ 5.00	1.5%
31	3,000	\$ 18.12	\$ 302.00	\$ 30.64	\$ 350.76	\$ 27.79	\$ 297.17	\$ 30.64	\$ 355.60	\$ 4.84	1.4%
AVG	1,053	\$ 18.12	\$ 105.97	\$ 10.75	\$ 134.84	\$ 27.79	\$ 104.28	\$ 10.75	\$ 142.82	\$ 7.98	5.9%

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 11**

**807 KAR 5:001 Section 16(4)(d)  
Sponsoring Witness: John Wolfram**

**Description of Filing Requirement:**

*A statement estimating the effect that each new rate will have upon the revenues of the utility including, at minimum, the total amount of revenues resulting from the increase or decrease and the percentage of the increase or decrease.*

**Response:**

Farmers is requesting a revenue increase of \$2,365,822 or 3.94%, to achieve an Operating Times Interest Earned Ratio ("OTIER") of 1.85X. For the statement of the effect on revenues for each new rate, see Exhibit 10 of the Application, the Direct Testimony of John Wolfram, specifically Exhibit JW-9.

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 12**

**807 KAR 5:001 Section 16(4)(e)**  
**Sponsoring Witness: John Wolfram**

**Description of Filing Requirement:**

*If the utility provides electric, gas, water, or sewer service, the effect upon the average bill for each customer classification to which the proposed rate change will apply.*

**Response:**

The effect upon the average bill for each customer classification to which the proposed rate change will apply is as follows:

Rate Class		Average Usage (kWh)	Monthly Increase	
			Dollars	Percent
1	Schedule R - Residential Service	1,053	\$ 7.99	5.92%
3	Schedule R - TOD Residential Service	927	\$ 3.82	3.34%
20	Rate Schedule NM - Net Metering	1,705	\$ 7.28	3.63%
7	Schedule RM - Residential Off-Peak Marketing - ETS	268	\$ 1.88	10.91%
4	Schedule C - Commercial & Industrial Service <50kW	1,622	\$ 0	0.00%
5	Schedule C - Commercial & Industrial Service >50kW	44,554	\$ 0	0.00%
9	Schedule C - Commercial & Industrial Service - Primary	506,352	\$ 0	0.00%
10	Schedule E - Large Industrial Rate	5,428	\$ 0	0.00%
14	Schedule LPC-2 - Large Power	695,050	\$ 0	0.00%
15	Schedule D - Large Commercial/Industrial Optional TOD Rate	15,946	\$ 0	0.00%
24	Schedule LPE-4 - Large Power TOD Interruptible 1500 Firm 200	2,776,829	\$ 0	0.00%
36	Schedule LPE-4 - Large Power TOD	NA	\$ 0	0.00%
50	Schedule C - TOD Commercial Service	7,095	\$ 0	0.00%
SL	Schedule SL - Street Lighting Service	NA	NA	0.00%
OL	Schedule OL - Outdoor Lighting Service	NA	NA	0.00%

**Case No. 2025-00107**  
**Application-Exhibit 12**  
*No Attachment*

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 13**

**807 KAR 5:001 Section 16(4)(g)  
Sponsoring Witness: John Wolfram**

**Description of Filing Requirements:**

*A detailed analysis of customer's bills whereby revenues from the present and proposed rates can be readily determined for each customer class.*

**Response:**

The analysis of customer bills by rate schedule, reflecting present and proposed rates, can be found in Exhibit 10, Direct Testimony of John Wolfram, Exhibit JW-9.



**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 14**

**807 KAR 5:001 Section 16(4)(h)  
Sponsoring Witness: John Wolfram**

**Description of Filing Requirements:**

*A summary of the utility's determination of its revenue requirements based on return on net investment rate base, return on capitalization, interest coverage, debt service coverage, or operating ratio, with supporting schedules.*

**Response:**

The revenue requirement in this case is based on achieving an Operating Times Interest Earned Ratio ("OTIER") of 1.85X. A summary of Farmers' determination of its revenue requirement based on this OTIER can be found in Exhibit 10, Direct Testimony of John Wolfram, specifically Exhibit JW-2.

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 15**

**807 KAR 5:001 Section 16(4)(i)**  
**Sponsoring Witness: John Wolfram**

**Description of Filing Requirement:**

*A reconciliation of the rate base and capital used to determine its revenue requirements*

**Response:**

Please see attached for the reconciliation of rate base and capital used to determine the revenue requirements.

Revenue requirements were determined on the basis of achieving an TIER of 2.00. Please see the testimony of John Wolfram provided at Exhibit 10 and, in particular, Exhibit JW-2 thereof. The rate base is calculated as part of the cost of service study ("COSS"); this is provided in Exhibit JW-4.

**Farmers R.E.C.C.****Case No. 2025-00107****Reconciliation of Rate Base & Capital**

1	Rate Base	\$ 88,072,123
2		
3	Total Capitalization	\$ 124,032,664
4		
5	Difference to be reconciled	\$ 35,960,541
6		
7	Assets not included in Rate Base	
8	Other Property & Investments	\$ 40,684,885
9	Cash and Temp Investments	\$ 2,185,251
10	AR	\$ 2,367,428
11	MS	\$ 1,114,433
12	Prep	\$ 258,738
13	Other Cur & Accr Assets	\$ 2,323,448
14	Other Assets & Debits	\$ 696,293
15	Subtotal	\$ 49,630,476
16		
17	Liabilities not included in rate base	
18	Other NonCurrent Liabilities	\$ (791,038)
19	Current and Accrued Liabilities	\$ (11,179,537)
20	Other Liab and Credits	\$ (467,861)
21	Subtotal	\$ (12,438,436)
22		
23	Included in Rate Base	
24	CWC Allowance	\$ 1,250,238
25	Materials & Supplies	\$ 1,114,433
26	PrePayments	\$ 210,315
27	Deposits	\$ (1,343,487)
28		\$ 1,231,499
29		
30	Total Reconciling Items	\$ 35,960,541
31		
32	Difference	\$ -

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 16**

**807 KAR 5:001 Section 16(4)(j)  
Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*A current chart of accounts if more detailed than the Uniform System of Accounts.*

**Response:**

Please see attached current chart of accounts.

ACCOUNT	DESCRIPTION	----RUS----		----TVA----		MARGIN ACCT	INACTIVE	BANK TRANSIT		BANK NAME		ACCT LENGTH
		B/S LINE	INC LINE	B/S LINE	INC LINE			ABA	NBR	BANK	ACCOUNT	
102.00	ELECTRIC PLANT PURCHASED OR SOLD	1.00		1.00		102.00						
102.10	TEMP SERV RENTALS SUPPLIES PURCH	1.00		1.00		102.10						
107.11	CONSTR W I P-MBLE RADIO COMM SYS	2.00		2.00		107.11						
107.12	CONSTR W I P-GIS FIELD INVENTORY	2.00		2.00		107.12						
107.20	CONSTRUCTION W I P - F/A	2.00		2.00		107.20						
107.21	CONST W.I.P.-OVERHEAD	2.00		2.00		107.21						
107.30	CONST W.I.P-SPECIAL EQUIPMENT	2.00		2.00		107.30						
108.60	ACCUM DEPR/DISTRIBUTION PLANT	4.00		4.00		108.60						
108.70	GP ACCUM DEPR-BLDG & IMPROVEMENT	4.00		4.00		108.70						
108.71	GP ACCUM DEPR-FURNITURE & EQUIP	4.00		4.00		108.71						
108.72	GP ACCUM DEPR-VEHICLES	4.00		4.00		108.72						
108.74	GP ACCUM DEPR-GARAGE EQUIP/TOOLS	4.00		4.00		108.74						
108.75	GP ACCUM DEPR-LABORATORY EQUIP	4.00		4.00		108.75						
108.76	GP ACCUM DEPR-POWER OP EQUIP	4.00		4.00		108.76						
108.77	GP ACCUM DEPR-COMMUNICATIO EQUIP	4.00		4.00		108.77						
108.78	GP ACCUM DEPR-MISC. EQUIP	4.00		4.00		108.78						
108.79	GP ACCUM DEPR-TEMPORARY SERVICES	4.00		4.00		108.79						
108.80	RETIREMENT WORK IN PROGRESS	4.00		4.00		108.80						
108.81	RETIREMENT W.I.P.-OVERHEAD	4.00		4.00		108.81						
123.10	PAT CAP FROM ASSOC COOPS-UUS	8.00		7.00		123.10						
123.11	PAT CAP FROM ASSOC COOPS-EKPC	8.00		7.00		123.11						
123.12	PAT CAP FROM ASSOC COOPS-CFC	8.00		7.00		123.12						
123.13	PAT CAP FROM ASSOC COOPS-KAEC	8.00		7.00		123.13						
123.14	PAT CAP ASSOC COOP-MERIDIAN	8.00		7.00		123.14						
123.16	INVESTMENT IN SUB - ENVISION	7.00		7.00		123.16						
123.17	PAT CAP ASSOC COOP-NRTC	8.00		7.00		123.17						

ACCOUNT	DESCRIPTION	-----RUS-----	-----TVA-----	MARGIN	INACTIVE	BANK TRANSIT	BANK NAME	
		B/S INC	B/S INC	ACCT		ABA NBR	BANK ACCOUNT	ACCT LENGTH
		LINE LINE	LINE LINE					
123.18	PAT CAP FROM ASSOC COOPS-COBANK	8.00	7.00	123.18				
123.19	INVESTMENT IN SUBSIDIARY - FEPP	7.00	7.00	123.19				
123.21	OTHER INVESTMENTS/ CRC	10.00	9.00	123.21				
123.22	INVESTMT'S IN CAP TERM CERT-CFC	10.00	9.00	123.22				
123.23	OTHER INVESTM'TS/ASSOC ORGANIZAN	10.00	9.00	123.23				
123.25	OTHER INVESTMENTS/FEDERATED INS	10.00	9.00	123.25				
124.00	OTHER INVESTMENTS - USDA REDLG	11.00	11.00	124.00				
128.00	OTHER SPECIAL FUNDS	13.00	13.00	128.00				
131.00	CASH-CONSUMER REFUND/ESB	15.00	14.00	131.00		*****	EDMONTON STATE BANK	
131.01	CASH-CAPTIAL CREDITS/ESB	15.00	14.00	131.01		*****	EDMONTON STATE BANK	
131.03	CASH-MONEY MARKET/PEOPLES	15.00	14.00	131.03		*****	PBI BANK	
131.04	CASH-HEALTH FUNDS/SCB	15.00	14.00	131.04		*****	SOUTH CENTRAL BANK	
131.05	CASH-MUNFORDVILLE/PEOPLES	15.00	14.00	131.05		*****	PIONEER BANK	
131.07	CASH-GEN FUNDS/ESB	15.00	14.00	131.07		*****	EDMONTON STATE BANK	
131.09	CASH-USDA REDLG LOAN/ESB	15.00		131.09		*****	EDMONTON STATE BANK	
131.10	CASH-PAYROLL/ESB	15.00	14.00	131.10		*****	EDMONTON STATE BANK	
131.20	CASH-SPECIAL CONST FUND/ESB	15.00	14.00	131.20		*****	EDMONTON STATE BANK	
131.40	TRANSFER OF CASH	15.00	14.00	131.40		*****	BB&T BANK	
135.00	WORKING FUNDS	15.00	14.00	135.00				
136.00	TEMPORARY CASH INVESTMENTS	18.00	17.00	136.00				
141.30	NOTES RECEIVABLE - ETS	19.00	18.00	141.30				
141.40	NOTES RECEIVABLE-SPD EC DEV LOAN	19.00	18.00	141.40				
141.50	NOTES REC/CONSUMER POLE REPLACMT	19.00	18.00	141.50				
141.60	NOTES REC/MISC CONTRACT	19.00	18.00	141.60				
142.10	CUSTOMER ACCTS RECEIVABLE/ELEC	20.00	19.00	142.10				
142.14	MEM ACCT REC/PLEDGE SYSTEM	20.00	19.00	142.14				

ACCOUNT	DESCRIPTION	-----RUS-----	-----TVA-----	MARGIN	INACTIVE	BANK TRANSIT	BANK NAME	
		B/S INC	B/S INC	ACCT		ABA NBR	BANK ACCOUNT	ACCT LENGTH
		LINE LINE	LINE LINE					
142.16	MEM ACCT REC/COVID RES	20.00	19.00	142.16				
142.20	CUSTOMER ACCTS REC/UTILITY SERV	21.00	20.00	142.20				
142.30	COOP SOLAR PROGRAM	21.00	20.00	142.30				
142.40	ACCTS REC/HOW\$MART	21.00	20.00	142.40				
142.50	ES RECOVERY - ASSET	21.00	20.00	142.50				
142.60	FAC RECOVERY - ASSET	21.00	20.00	142.60				
142.70	EV PILOT PROGRAM	21.00	20.00	142.70				
142.80	EKPC EARNINGS MECHANISM	21.00	20.00	142.80				
143.00	OTHER ACCOUNTS RECEIVABLE	21.00	20.00	143.00				
143.10	ACCTS RECEIVABLE/MIDSTATE	21.00	20.00	143.10				
143.20	AR MAJOR STORM DISASTER	21.00	20.00	143.20				
143.30	OTHER A/C REC/JOBS/MATL/PROJ/ETC	21.00	20.00	143.30				
144.10	ACCUM PROV FOR UNCOLLECTABLE A/C	20.00	19.00	144.10				
144.20	PREPAY DEBT MANAGEMENT	20.00	19.00	144.20				
154.00	PLT MATERIALS & OPR SUPPLIES	23.00	21.00	154.00				
163.00	STORES EXPENSE - UNDISTRIBUTED	24.00	22.00	163.00				
163.01	MINOR MATERIAL EXPENSED	24.00	22.00	163.01				
163.10	STORES/INVENTORY EXPENSED	28.00	27.00	163.10				
163.40	STORES/MATERIAL INVENTORY ADJ'MT	24.00	22.00	163.40				
165.10	PREPAYMENTS - INSURANCE	24.00	22.00	165.10				
165.20	OTHER PREPAYMENTS	24.00	22.00	165.20				
165.30	GASOLINE PURCHASES	24.00	22.00	165.30				
173.00	ACCRUED UTILITY REVENUE	25.00	24.00	173.00				
181.00	UNAMORTIZED DEBT EXPENSE - CFC	28.00	25.00	181.00				
182.30	OTHER REGULATORY ASSETS	27.00	25.00	182.30				
184.00	TRANSPORTATION EXPENSE/OVERHEAD	28.00	25.00	184.00				

ACCOUNT	DESCRIPTION	-----RUS-----	-----TVA-----	MARGIN	INACTIVE	BANK TRANSIT	BANK NAME	
		B/S INC	B/S INC	ACCT		ABA NBR	BANK ACCOUNT	ACCT LENGTH
		LINE LINE	LINE LINE					
184.10	TRANSPORTATION EXPENSE/CLEARING	28.00	25.00	184.10				
186.00	MISCELLANEOUS DEFERRED DEBITS	28.00	25.00	186.00				
186.01	DEFERRED/2011 LONG RANGE PLAN	28.00	25.00	186.01				
186.10	DEFERRED DEBIT/VACATION EARNED	28.00	25.00	186.10				
186.30	CLEARING ACCOUNT/DEPRECIATION	28.00	25.00	186.30				
186.40	GIS-FIELD INVENTORY COST	28.00	25.00	186.40				
200.10	MEMBERSHIPS ISSUED	30.00	27.00	200.10				
201.10	PATRONS CAPITAL CREDITS	31.00	28.00	201.10				
209.00	ACCUM OTHER COMP INCOME	35.00		209.00				
217.00	RETIRED CAPITAL CREDITS/GAIN	35.00	32.00	217.00				
219.10	OPERATING MARGINS	32.00	29.00	219.10				
219.20	NON-OPERATING MARGINS	34.00	31.00	219.20				
219.21	NON-OPERATING MARGINS-FESC	34.00	31.00	219.21				
219.22	NON OPERATING MARGINS-ENVISON	34.00	31.00	219.22				
224.03	LTD-RUS CONSTR NOTES EXECUTED	37.00	34.00	224.03				
224.06	ADV PAYM'TS UNAPPLIED-LTD DEBIT	37.00	34.00	224.06				
224.07	LONG TERM DEBT OTHER-FFB	38.00	34.00	224.07				
224.12	OTHER LONG-TERM DEBT-CFC	40.00	36.00	224.12				
224.14	OTHER LONG TERM DEBT/MISCL	40.00	40.00	224.14				
224.16	LTD--RUS ECONOMIC DEV NOTES EXEC	41.00	34.00	224.16				
228.30	ACCUMULATED BENEFITS	45.00		228.30				
228.31	HOMESTEAD 457B PLAN	45.00		228.31				
231.10	NOTES PAYABLE - SHORT TERM	47.00	39.00	231.10				
232.03	GENERAL FUNDS/ESB BANK	48.00	40.00	232.03				
232.30	ACCOUNTS PAYABLE	48.00	40.00	232.30				
232.31	ACCOUNTS PAYABLE - OTHER	48.00	40.00	232.31				



ACCOUNT	DESCRIPTION	-----RUS-----	-----TVA-----	MARGIN	INACTIVE	BANK TRANSIT	BANK NAME	
		B/S INC	B/S INC	ACCT		ABA NBR	BANK ACCOUNT	ACCT LENGTH
		LINE LINE	LINE LINE					
232.40	ACCTS PAY/HOW\$MART	48.00	40.00	232.40				
232.50	ES RECOVERY - LIABILITY	48.00	40.00	232.50				
232.60	FAC RECOVERY - LIABILITY	48.00	40.00	232.60				
235.00	CONSUMER DEPOSITS	49.00	41.00	235.00				
235.10	OTHER CONSUMER DEPOSITS	49.00	41.00	235.10				
236.10	ACCRUED PROPERTY TAXES	53.00	42.00	236.10				
236.20	ACCRUED TAXES/U S SOC SEC/UNEMPL	53.00	42.00	236.20				
236.30	ACCRUED TAXES - F.I.C.A.	53.00	42.00	236.30				
236.40	ACCRUED TAXES - KY UNEMPLOYMENT	53.00	42.00	236.40				
236.50	ACCRUED TAXES - KY SALES & USE	53.00	42.00	236.50				
237.10	ACCRUED INT-REA CONSTR OBLIGAT'N	53.00	42.00	237.10				
237.11	ACCRUED INT-FFB	53.00	42.00	237.11				
237.30	OTHER INTEREST ACCRUED - CFC	53.00	42.00	237.30				
237.40	OTHER INTEREST ACCRUED-CONS DEP	53.00	42.00	237.40				
237.50	ACCRUED INTEREST - SHORT TERM	53.00	42.00	237.50				
238.10	PATRONAGE CAPITAL PAYABLE	53.00	42.00	238.10				
241.00	INCOME TAX WITHHELD - FEDERAL	53.00	42.00	241.00				
241.10	INCOME TAX WITHHELD - STATE	53.00	42.00	241.10				
241.20	INCOME TAX WITHHELD - CITY	53.00	42.00	241.20				
241.21	HART COUNTY PAYROLL TAX	53.00	42.00	241.21				
241.22	CITY OF MUNFORDVILLE PAYROLL TAX	53.00	42.00	241.22				
241.25	METCALFE COUNTY PAYROLL TAX	53.00	42.00	241.25				
241.30	UTILITY SCHOOL TAX- ALL COUNTIES	53.00	42.00	241.30				
241.95	FRANCHISE TAX - CITY TAX	53.00	42.00	241.95				
242.00	ACCRUED LABOR	53.00	42.00	242.00				
242.30	ACCRUED EMPLOYEES VACATION	53.00	42.00	242.30				

ACCOUNT	DESCRIPTION	-----RUS-----	-----TVA-----	MARGIN	INACTIVE	BANK TRANSIT	BANK NAME	
		B/S INC	B/S INC	ACCT		ABA NBR	BANK ACCOUNT	ACCT LENGTH
		LINE LINE	LINE LINE					
242.40	ACCRUED SICK LEAVE - RETIREMENT	53.00	42.00	242.40				
242.50	OTHER CURRENT/ACCRUED LIAB/401K	53.00	42.00	242.50				
242.60	OTHER CURRENT/ACCR LIA/COLONIAL	53.00	42.00	242.60				
242.65	OTHER CURRENT/ACC LIAB/ALLSTATE	53.00	42.00	242.65				
242.70	CURRENT ACCRUED LIA/EMPL MEDICAL	53.00	42.00	242.70				
242.71	CURRENT ACCRUED LIA/DIR MEDICAL	53.00	42.00	242.71				
242.75	OTHER CURRENT ACCRUED LIA/VISION	53.00	42.00	242.75				
242.80	OTHER CURRENT/ACCRUED LIA/CANCER	53.00	42.00	242.80				
242.90	MEDICAL & DEP CARE REIMBURSEMENT	53.00	42.00	242.90				
252.00	CUSTOMER ADVANCES/CONSTRUCTION	56.00	44.00	252.00				
254.00	OTHER REGULATORY LIABILITIES	55.00	40.00	254.00				
303.00	MISCELLANEOUS INTANGIBLE PLANT	1.00	1.00	303.00				
342.00	OPPLT-FUEL HOLDERS,PRODUCERS/ACC	1.00	1.00	342.00				
344.00	OTHER PRODUCTION PLT-GENERATORS	1.00	1.00	344.00				
345.00	OPPLT-ACCESSORY ELECTRIC EQUIP	1.00	1.00	345.00				
362.00	DIST PLT-STATION EQUIPMENT	1.00	1.00	362.00				
362.01	DIST PLT-SCADA/LOAD MANAGEMENT	1.00	1.00	362.01				
364.00	DIST PLT-POLES,TOWERS & FIXTURES	1.00	1.00	364.00				
365.00	DIST PLT-O/H CONDUCTOR & DEVICES	1.00	1.00	365.00				
367.00	DIST PLT-U/G CONDUCT. & DEVICES	1.00	1.00	367.00				
368.00	DIST PLT - LINE TRANSFORMERS	1.00	1.00	368.00				
369.00	DIST PLT - SERVICES	1.00	1.00	369.00				
370.00	DIST. PLT. - METERS-TRADITIONAL	1.00	1.00	370.00				
370.01	DIST.PLT.-AMR-TWAC-METERS	1.00	1.00	370.01				
370.02	DIST.PLT-AMR-TWAC-RECEIVER/EQUIP	1.00	1.00	370.02				
370.03	DIST.PLT.-AMR-TWAC-TRANSFORMERS	1.00	1.00	370.03				

ACCOUNT	DESCRIPTION	-----RUS-----	-----TVA-----	MARGIN	INACTIVE	BANK TRANSIT	BANK NAME	
		B/S INC	B/S INC	ACCT		ABA NBR	BANK ACCOUNT	ACCT LENGTH
		LINE LINE	LINE LINE					
370.04	DIST.PLT.-AMR-TWAC-COMPUTER	1.00	1.00	370.04				
370.05	DIST.PLT.-AMR-TWAC-CONTROL LINKS	1.00	1.00	370.05				
370.06	DIST.PLT-AMR METERS BEG. 2024	1.00	1.00	370.06				
370.10	DIST PLT/AMR REMOVE VOLTAGE MONT	1.00	1.00	370.10				
371.00	DIST PLT-INSTALL/CUST. PREMISE	1.00	1.00	371.00				
371.20	DIST PLT-INST/CUST. PREMISE LED	1.00	1.00	371.20				
372.00	DIST PLT-LEASED PROP/CONS PREM	1.00	1.00	372.00				
373.00	DIST PLT - ST LIGHT & SIGN. SYS.	1.00	1.00	373.00				
373.10	STREET LIGHTING/CITY OF GLASGOW	1.00	1.00	373.10				
373.20	STREET LIGHTING/CITY--CAVE CITY	1.00	1.00	373.20				
373.30	STREET LIGHTING/METCALFE COUNTY	1.00	1.00	373.30				
373.40	STREET LIGHTING/CITY OF MUNF'VLE	1.00	1.00	373.40				
373.50	STREET LIGHTING/CITY OF EDMONTON	1.00	1.00	373.50				
373.60	STREET LIGHTING/HISEVILLE	1.00	1.00	373.60				
373.70	STREET LIGHTING/BARREN COUNTY	1.00	1.00	373.70				
389.00	GEN PLT-LAND AND LAND RIGHTS	1.00	1.00	389.00				
390.00	GEN PLT - STRUCTURES & IMPRVEMTS	1.00	1.00	390.00				
391.00	GEN PLT-OFFICE FURNITURE & EQUIP	1.00	1.00	391.00				
392.00	GEN PLT/TRANSPORTATION EQUIPM'T	1.00	1.00	392.00				
393.00	GEN PLANT/STORES EQUIPMENT	1.00	1.00	393.00				
394.00	GEN PLT/TOOLS,SHOP,GARAGE EQUIP	1.00	1.00	394.00				
395.00	GEN PLT-LABORATORY EQUIPMENT	1.00	1.00	395.00				
396.00	GEN PLT-POWER OPERATED EQUIPMENT	1.00	1.00	396.00				
397.00	GEN PLT - COMMUNICATIONS EQUIPMT	1.00	1.00	397.00				
398.00	GEN PLT - MISCELLANEOUS EQUIPM'T	1.00	1.00	398.00				
399.00	GEN PLNT/TEMP SERVICE/CONS PREM	1.00	1.00	399.00				

ACCOUNT	DESCRIPTION	----RUS----	----TVA----	MARGIN	INACTIVE	BANK TRANSIT	BANK NAME	
		B/S	INC	B/S	INC	ACCT	ABA NBR	BANK ACCOUNT
		LINE	LINE	LINE	LINE			ACCT LENGTH
403.60	DEPR EXPENSE/DISTRIBUTION PLANT	33.00	13.00	30.00	12.00	219.10		
403.70	DEPR EXPENSE - GENERAL PLANT	33.00	13.00	30.00	12.00	219.10		
408.10	PROPERTY TAXES - EXPENSES	33.00	14.00	30.00	13.00	219.10		
408.12	TAXES-U S UNEMPLOYMENT	33.00	15.00	30.00	14.00	219.10		
408.13	TAXES-U S SOC SEC - F.I.C.A.	33.00	15.00	30.00	14.00	219.10		
408.14	TAXES - STATE UNEMPLOYMENT - KY	33.00	15.00	30.00	14.00	219.10		
408.16	TAXES - PSC ASSESMENT	33.00	15.00	30.00	14.00	219.10		
418.10	INCOME (LOSS) OF SUBSIDIARY-FEPP	34.00	24.00	30.00	1.00	219.21		
418.11	INCOME (LOSS) OF SUBSIDIARY-ENVS	34.00	24.00	30.00	1.00	219.22		
419.00	INTEREST AND DIVIDEND INCOME	34.00	22.00	31.00	21.00	219.20		
421.01	GAIN/LOSS ON DISPOSITION OF PROP	34.00	25.00	34.00	24.00	219.20		
423.00	G & T CAPITAL CREDITS	34.00	26.00	30.00	24.00	219.10		
424.00	OTHER CAP CRS & PATR. CAP. ALLOC	34.00	27.00	30.00	25.00	219.10		
426.10	DONATIONS	33.00	19.00	30.00	18.00	219.10		
426.20	OPERATION WARM HEARTS	33.00	19.00	30.00	18.00	219.10		
426.30	LOAD MANAGEMENT CREDIT REFUND	33.00	19.00	30.00	18.00	219.10		
426.40	SIMPLE SAVER SIGN ON BONUS	33.00	19.00	30.00	18.00	219.10		
426.50	OTHER DEDUCTIONS	33.00	19.00	30.00	18.00	219.10		
427.10	INTEREST/REA CONSTRUCTION LOAN	33.00	16.00	30.00	15.00	219.10		
427.11	INTEREST/FFB	33.00	16.00	30.00	15.00	219.10		
427.20	INTEREST ON OTHER LTD - CFC	33.00	16.00	30.00	15.00	219.10		
427.30	ENV SUR HOLDING ACCOUNT - CA/GA	33.00	16.00	30.00	15.00	219.10		
428.00	AMORTIZATION OF DEBT DISC & EXP	33.00	19.00	30.00	18.00	219.10		
431.00	INTEREST EXP/CONSUMER DEPOSITS	33.00	18.00	30.00	17.00	219.10		
431.10	INTEREST EXPENSE - SHORT TERM	33.00	18.00	30.00	17.00	219.10		
440.10	RESIDENTIAL SALES - RURAL	33.00	1.00	30.00	1.00	219.10		

ACCOUNT	DESCRIPTION	----RUS----	----TVA----	MARGIN	INACTIVE	BANK TRANSIT	BANK NAME	
		B/S	INC	B/S	INC	ACCT	ABA NBR	BANK ACCOUNT
		LINE	LINE	LINE	LINE			ACCT LENGTH
442.10	COMMERCIAL & INDUSTRIAL SALES/SM	33.00	1.00	30.00	1.00	219.10		
442.20	COMMERCIAL & INDUSTRIAL SALES/LG	33.00	1.00	30.00	1.00	219.10		
444.00	PUBLIC STREET & HIGHWAY LIGHTING	33.00	1.00	30.00	1.00	219.10		
450.00	FORFEITED DISC-OTHER OPERT'G REV	33.00	1.00	30.00	1.00	219.10		
451.00	MISCELLANEOUS SERVICE REVENUE	33.00	1.00	30.00	1.00	219.10		
451.10	MISC SERV REV/TRIP CHARGES	33.00	1.00	30.00	1.00	219.10		
451.20	MISC SERV REV/CHECK CHARGES	33.00	1.00	30.00	1.00	219.10		
451.30	MISC SERVICE REVENUE-ETS UNITS	33.00	1.00	30.00	1.00	219.10		
451.40	MISC SERV REV/RECONNECT REG HRS	33.00	1.00	30.00	1.00	219.10		
451.50	MISC SERV REV/RECONNECT O.T. HRS	33.00	1.00	30.00	1.00	219.10		
451.60	MISC SERV REV/METER TEST FEES	33.00	1.00	30.00	1.00	219.10		
451.70	MISCL SERV REV/INSULATION PROG	33.00	1.00	30.00	1.00	219.10		
451.80	MISC SERV REVENUE/INSPECTIONS	33.00	1.00	30.00	1.00	219.10		
451.90	EKPC MARKETING REBATE/REVENUE	33.00	1.00	30.00	1.00	219.10		
454.00	RENT FROM ELECTRIC PROPERTY	33.00	1.00	30.00	1.00	219.10		
456.00	OTHER ELECTRIC REVENUE	33.00	1.00	30.00	1.00	219.10		
456.03	RENTAL INCOME	33.00	1.00	30.00	1.00	219.10		
456.10	REVENUE/TEMPORARY SERVICE RENT	33.00	1.00	33.00	1.00	219.10		
555.00	PURCHASED POWER	33.00	3.00	30.00	3.00	219.10		
580.00	OPERATIONS, SUPERVISION & ENG	33.00	6.00	30.00	5.00	219.10		
583.00	OVERHEAD LINE EXPENSE	33.00	6.00	30.00	5.00	219.10		
586.00	METER EXPENSE	33.00	6.00	30.00	5.00	219.10		
587.00	CONSUMER INSTALLATION EXPENSE	33.00	6.00	30.00	5.00	219.10		
588.00	MISCELLANEOUS DISTRIBUTION EXP	33.00	6.00	30.00	5.00	219.10		
593.00	MAINTENANCE OF OVERHEAD LINES	33.00	7.00	30.00	6.00	219.10		
593.01	MAINTENANCE OF LINE/EMERG REPAIR	33.00	7.00	30.00	6.00	219.10		

ACCOUNT	DESCRIPTION	----RUS----	----TVA----	MARGIN	INACTIVE	BANK TRANSIT	BANK NAME	
		B/S	INC	B/S	INC	ABA NBR	BANK ACCOUNT	ACCT LENGTH
		LINE	LINE	LINE	LINE			
593.03	MAINTENANCE/ STORM DISASTER	33.00	7.00	30.00	6.00	219.10		
593.10	MAINTENANCE OF RIGHT OF WAY	33.00	7.00	30.00	6.00	219.10		
593.17	R/W MAJOR EQUIPMENT	33.00	7.00	30.00	6.00	219.10		
593.18	SMALL TOOL REPAIR & PURCHASES	33.00	7.00	30.00	6.00	219.10		
593.21	CONTRACTORS ROW-TRIMMING	33.00	7.00	30.00	6.00	219.10		
593.28	CONTACTORS ROW-CHEMICAL	33.00	7.00	30.00	6.00	219.10		
593.40	MAINTENANCE OF LINE INSPECTION	33.00	7.00	30.00	6.00	219.10		
595.00	MAINTENANCE OF LINE TRANSFORMERS	33.00	7.00	30.00	6.00	219.10		
595.01	MAINT OF TRANSF/EMERG REPAIRS	33.00	7.00	30.00	6.00	219.10		
597.00	MAINTENANCE OF METERS	33.00	7.00	30.00	6.00	219.10		
598.00	MAINTENANCE OF MISC DISTR PLANT	33.00	7.00	30.00	6.00	219.10		
598.10	STREET LIGHT/OVERHEAD EXPENSE	33.00	7.00	30.00	6.00	219.10		
888.88	DEFAULTT CAGA ACCOUNT	33.00	1.00	33.00	1.00	888.88		
902.00	METER READING EXPENSE	33.00	8.00	30.00	7.00	219.10		
903.00	CUST RECORDS & COLLECTION EXPENS	33.00	8.00	30.00	7.00	219.10		
904.00	UNCOLLECTIBLE ACCOUNTS	33.00	8.00	30.00	7.00	219.10		
904.10	UNCOLLECTIBLE/OTHER A/R	33.00	8.00	30.00	7.00	219.10		
908.00	CUSTOMER ASSISTANCE EXPENSE	33.00	9.00	30.00	8.00	219.10		
908.10	DUCT SEALING PROGRAM	33.00	9.00	30.00	8.00	219.10		
908.30	ETS EXPENSE	33.00	9.00	30.00	8.00	219.10		
908.60	ENRGY CONSERVATION/EXP BUTTON UP	33.00	9.00	30.00	8.00	219.10		
909.00	PUBLIC SAFETY AWARENESS	33.00	9.00	30.00	8.00	219.10		
920.00	ADMINISTRATIVE & GEN'L SALARIES	33.00	11.00	30.00	10.00	219.10		
920.10	CAPITAL CREDIT REFUNDS-EXPENSE	33.00	11.00	30.00	10.00	219.10		
921.00	OFFICE SUPPLIES AND EXPENSE	33.00	11.00	30.00	10.00	219.10		
923.00	OUTSIDE SERVICES EMPLOYED	33.00	11.00	30.00	10.00	219.10		

ACCOUNT	DESCRIPTION	----RUS----		----TVA----		MARGIN ACCT	INACTIVE	BANK TRANSIT		BANK NAME		ACCT	LENGTH
		B/S LINE	INC LINE	B/S LINE	INC LINE			ABA	NBR	BANK	ACCOUNT		
924.00	PROPERTY INSURANCE	33.00	11.00	30.00	10.00	219.10							
925.00	INJURIES AND DAMAGES	33.00	11.00	30.00	10.00	219.10							
926.00	EMPL TRAINING/EDUCATIONAL PROG	33.00	11.00	30.00	10.00	219.10							
926.10	EMPLOYEE BENEFITS	33.00	11.00	30.00	10.00	219.10							
928.00	REGULATORY COMMISSION EXPENSES	33.00	11.00	30.00	10.00	219.10							
930.10	GENERAL ADVERTISING EXPENSES	33.00	11.00	30.00	10.00	219.10							
930.20	MISCELLANEOUS GENERAL EXPENSE	33.00	11.00	30.00	10.00	219.10							
930.21	ANNUAL MEETING EXPENSE	33.00	11.00	30.00	10.00	219.10							
930.23	COMMUNITY SUPPORT ACTIVITIES	33.00	11.00	30.00	10.00	219.10							
930.30	DIRECTOR'S FEES AND EXPENSES	33.00	11.00	30.00	10.00	219.10							
930.31	DIRECTORS ELECTION EXPENSE	33.00	11.00	30.00	10.00	219.10							
932.00	MAINTENANCE OF GENERAL PLANT	33.00	11.00	30.00	10.00	219.10							
TOTAL ACCOUNTS			272										
INCOME			90										
BAL/SHEET			182										

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 17**

**807 KAR 5:001 Section 16(4)(k)  
Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirements:**

*The independent auditor's annual opinion report, with written communication from the independent auditor to the utility, if applicable, which indicates the existence of a material weakness in the utility's internal controls.*

**Response:**

Please see attached auditor's report.



**FARMERS RURAL ELECTRIC  
COOPERATIVE CORPORATION AND SUBSIDIARY  
GLASGOW, KENTUCKY**

**REPORT ON AUDIT OF CONSOLIDATED  
FINANCIAL STATEMENTS AND ADDITIONAL INFORMATION**

**For the Years Ended  
December 31, 2024 and 2023**



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CAMPBELL, MYERS AND RUTLEDGE, PLLC

Cindy L. Greer, CPA ■ R. Brent Billingsley, CPA ■ Ryan A. Mosier, CPA

Skip R. Campbell, CPA ■ L. Joe Rutledge, CPA ■ Jenna B. Glass, CPA ■ Jordan T. Constant, CPA ■ Lane S. Norris, CPA

## INDEPENDENT AUDITORS' REPORT

Board of Directors  
Farmers Rural Electric  
Cooperative Corporation  
Glasgow, Kentucky

### Report on the Audit of the Financial Statements

#### ***Opinions***

We have audited the accompanying consolidated financial statements of Farmers Rural Electric Cooperative Corporation and Subsidiary which comprise the balance sheets as of December 31, 2024 and 2023, and the related statements of revenue, comprehensive income, patronage capital and memberships, and cash flows, for the years then ended and related notes to the consolidated financial statements, which collectively comprise the Cooperative's basic financial statements as listed in the table of contents.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the respective financial position of Farmers Rural Electric Cooperative Corporation and Subsidiary as of December 31, 2024 and 2023, and the results of their operations and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### ***Basis for Opinions***

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Farmers Rural Electric Cooperative Corporation and Subsidiary and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### ***Responsibilities of Management for the Financial Statements***

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Farmers Rural Electric Cooperative Corporation and Subsidiary's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

***Auditor's Responsibilities for the Audit of the Financial Statements***

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and Government Auditing Standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Farmers Rural Electric Cooperative Corporation's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Farmers Rural Electric Cooperative Corporation's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

***Supplementary Information***

Our audit was conducted for the purpose of forming opinions on the consolidated financial statements that collectively comprise Farmers Rural Electric Cooperative Corporation and Subsidiary's basic financial statements. The consolidating balance sheets and consolidating statements of revenue are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America.

In our opinion, the consolidating information in Schedules I – IV are fairly stated in all material respects in relation to the consolidated financial statements as a whole.

**Other Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated March 12, 2025 on our consideration of the Cooperative's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Farmers Rural Electric Cooperative Corporation's internal control over financial reporting and compliance.

*Campbell, Myers, and Rutledge, PLLC*

Certified Public Accountants  
Glasgow, Kentucky

March 12, 2025

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
BALANCE SHEETS  
December 31, 2024 and 2023

ASSETS

	<u>2024</u>	<u>2023</u>
Current assets:		
Cash and cash equivalents	\$ 2,628,721	\$ 2,044,654
Accounts and notes receivable, less allowance for doubtful accounts of \$67,612 in 2024 and \$77,285 in 2023	5,061,329	5,457,394
Materials and supplies, at average cost	1,536,833	1,669,188
Prepaid expenses	<u>356,016</u>	<u>335,144</u>
Total current assets	<u>9,582,899</u>	<u>9,506,380</u>
Other assets and investments:		
Goodwill, net of amortization	320,637	366,442
Investments in subsidiary companies	85,681	59,616
Investment in associated organizations	36,107,413	35,637,723
Deferred charges	696,293	886,727
Note receivable - economic development project	<u>1,037,012</u>	<u>1,259,240</u>
Total other assets	<u>38,247,036</u>	<u>38,209,748</u>
Utility plant in service	130,517,831	124,495,415
Construction work in progress	<u>206,982</u>	<u>543,521</u>
	130,724,813	125,038,936
Less accumulated depreciation	<u>(41,804,233)</u>	<u>(39,868,723)</u>
Utility plant, net	<u>88,920,580</u>	<u>85,170,213</u>
Total assets	<u>\$ 136,750,515</u>	<u>\$ 132,886,341</u>

The accompanying notes are an integral  
part of the financial statements.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
BALANCE SHEETS, CONCLUDED  
December 31, 2024 and 2023

LIABILITIES AND MEMBERS' EQUITIES

	<u>2024</u>	<u>2023</u>
Current liabilities:		
Accounts payable	\$ 5,547,155	\$ 4,747,569
Accrued expenses	1,657,748	1,379,945
Customer deposits	1,466,820	1,342,625
Notes payable	-	1,150,000
Current portion of long-term debt	<u>2,787,228</u>	<u>2,872,228</u>
Total current liabilities	<u>11,458,951</u>	<u>11,492,367</u>
Long-term liabilities:		
Long-term debt less current maturities	<u>67,999,110</u>	<u>65,835,713</u>
Total long-term liabilities	<u>67,999,110</u>	<u>65,835,713</u>
Noncurrent liabilities:		
Post retirement benefit obligations	791,038	784,228
Customer advances for construction	<u>467,861</u>	<u>451,141</u>
Total noncurrent liabilities	<u>1,258,899</u>	<u>1,235,369</u>
Members' equities:		
Memberships	597,985	591,395
Patronage capital	53,311,079	51,614,167
Accumulated other comprehensive income	(317,409)	(325,332)
Other equities	<u>2,441,900</u>	<u>2,442,662</u>
Total members' equities	<u>56,033,555</u>	<u>54,322,892</u>
Total liabilities and equity	<u>\$ 136,750,515</u>	<u>\$ 132,886,341</u>

The accompanying notes are an integral  
part of the financial statements.



FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
STATEMENTS OF REVENUE

For the years ended December 31, 2024 and 2023

	<u>2024</u>	<u>2023</u>
Operating revenue	\$ 64,828,288	\$ 60,789,578
Operating expenses:		
Cost of purchases	44,497,527	43,117,262
Distribution - operations	1,653,671	1,521,866
Distribution - maintenance	4,409,342	4,390,518
Consumer accounts	1,553,057	1,417,503
Customer services and informational expense	185,557	115,571
Administrative and general	4,065,441	3,816,950
Depreciation and amortization	4,350,946	4,129,307
Taxes	921,811	889,543
Total operating expenses	<u>61,637,352</u>	<u>59,398,520</u>
Operating margins	3,190,936	1,391,058
Interest on long-term debt to RUS and CFC	<u>2,413,130</u>	<u>2,334,491</u>
Operating margins after fixed charges	777,806	(943,433)
G & T and other capital credits	<u>549,032</u>	<u>971,790</u>
Net operating margins	<u>1,326,838</u>	<u>28,357</u>
Nonoperating margins:		
Interest expense, net of interest income of \$74,695 in 2024 and \$72,217 in 2023	(8,454)	(2,382)
Other net nonoperating income (loss)	378,528	(63,690)
	<u>370,074</u>	<u>(66,072)</u>
Net margins	<u>\$ 1,696,912</u>	<u>\$ (37,715)</u>

The accompanying notes are an integral  
part of the financial statements.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
STATEMENTS OF COMPREHENSIVE INCOME  
For the years ended December 31, 2024 and 2023

	<u>2024</u>	<u>2023</u>
Net margins	\$ 1,696,912	\$ (37,715)
Defined benefit pension plans:		
Net gain (loss) during period	(8,343)	28,119
Amortization of net gain (loss)	<u>16,266</u>	<u>18,602</u>
Other comprehensive income (loss)	7,923	46,721
Total comprehensive income	<u>\$ 1,704,835</u>	<u>\$ 9,006</u>

The accompanying notes are an integral  
part of the financial statements.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
STATEMENTS OF PATRONAGE CAPITAL AND MEMBERSHIPS  
For the years ended December 31, 2024 and 2023

	Memberships	Patronage Capital	Accumulated Other Comprehensive Income	Other Equities	Total
Balances, January 1, 2023	\$ 584,700	\$ 51,750,329	\$ (372,053)	\$ 2,412,427	\$ 54,375,403
Increase in memberships, net of terminations	6,695	-	-	-	6,695
Net margins for the year ended December 31, 2023	-	(37,715)	-	-	(37,715)
Retirement of patronage capital of estates of deceased members and adjustments	-	-	-	30,235	30,235
Other comprehensive income	-	-	46,721	-	46,721
Distributions of patronage capital	-	(98,447)	-	-	(98,447)
Balances, December 31, 2023	\$ 591,395	\$ 51,614,167	\$ (325,332)	\$ 2,442,662	\$ 54,322,892
Increase in memberships, net of terminations	6,590	-	-	-	6,590
Net margins for the year ended December 31, 2024	-	1,696,912	-	-	1,696,912
Retirement of patronage capital of estates of deceased members and adjustments	-	-	-	(762)	(762)
Other comprehensive income	-	-	7,923	-	7,923
Distributions of patronage capital	-	-	-	-	-
Balances, December 31, 2024	<u>\$ 597,985</u>	<u>\$ 53,311,079</u>	<u>\$ (317,409)</u>	<u>\$ 2,441,900</u>	<u>\$ 56,033,555</u>

The accompanying notes are an integral  
part of the financial statements.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
STATEMENTS OF CASH FLOWS

For the years ended December 31, 2024 and 2023

	<u>2024</u>	<u>2023</u>
Cash flows from operating activities:		
Net margins	\$ 1,696,912	\$ (37,715)
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	4,350,946	4,129,307
Changes in operating assets and liabilities:		
(Increase) decrease in accounts receivable	396,065	1,772,050
(Increase) decrease in inventory	132,355	(48,190)
(Increase) decrease in prepaid expenses	(20,872)	(19,099)
(Increase) decrease in deferred charges	190,434	103,899
Increase (decrease) in accounts payable	799,586	(945,192)
Increase (decrease) in customer deposits	124,195	29,763
Increase (decrease) in accrued expenses	277,803	(40,960)
Increase (decrease) in customer advances for construction	<u>16,720</u>	<u>96,058</u>
Net cash provided (used) by operating activities	<u>7,964,144</u>	<u>5,039,921</u>
Cash flows from investing activities:		
Purchases of property, plant, and equipment	(8,435,282)	(7,036,426)
Plant removal costs	(908,146)	(1,129,781)
Salvage recovered from retirement of plant	145,843	161,456
Investments in subsidiary companies	(26,065)	13,219
(Increase) decrease in other receivable	222,228	333,268
(Increase) decrease in investments in associated organizations and other investments	<u>(469,690)</u>	<u>(909,610)</u>
Net cash provided (used) by investing activities	<u>(9,471,112)</u>	<u>(8,567,874)</u>

The accompanying notes are an integral  
part of the financial statements.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
STATEMENTS OF CASH FLOWS, CONCLUDED  
For the years ended December 31, 2024 and 2023

	<u>2024</u>	<u>2023</u>
Cash flows from financing activities:		
Memberships issued	\$ 6,590	\$ 6,695
Distributions of patronage capital	-	(98,447)
Retired capital credits - gain	(762)	30,235
Increase (decrease) in other noncurrent liabilities	6,810	(39,315)
Other debt increase (decrease)	-	(172,071)
Loan advancements from RUS/FFB/CFC	4,820,000	6,100,000
Principal payments on RUS/FFB/CFC	(1,591,603)	(2,754,670)
Advancements on short term debt	30,587,229	7,269,405
Principal payments on short term debt	<u>(31,737,229)</u>	<u>(6,119,405)</u>
Net cash provided (used) by financing activities	<u>2,091,035</u>	<u>4,222,427</u>
Increase (decrease) in cash and cash equivalents	584,067	694,474
Cash and cash equivalents at beginning of year	<u>2,044,654</u>	<u>1,350,180</u>
Cash and cash equivalents at end of year	<u>\$ 2,628,721</u>	<u>\$ 2,044,654</u>
Supplemental disclosures of cash flow information:		
Cash paid during the year for:		
Income taxes	\$ 77,525	\$ 110,577
Interest	\$ 2,413,130	\$ 2,334,491

The accompanying notes are an integral  
part of the financial statements.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. Summary of Significant Accounting Policies:

Principles of Consolidation:

The consolidated financial statements include the accounts of Farmers Rural Electric Cooperative Corporation and its 100% owned subsidiary, Farmers Energy Propane Plus. All material intercompany transactions have been eliminated in consolidation.

General:

The Cooperative maintains its records in accordance with policies prescribed or permitted by Kentucky Public Service Commission and United States Department of Agriculture, Rural Utilities Service, which conform in all material respects with generally accepted accounting principles.

Nature of Business:

Farmers Rural Electric Cooperative Corporation provides electric service in an eleven-county area of south-central Kentucky. The Cooperative grants credit to customers, substantially all of whom are local residents and commercial businesses.

Utility Plant:

Utility plant is stated substantially at original cost, net of contributions, which is the cost when first dedicated to public service. Such cost includes applicable supervisory and overhead cost. The cost of maintenance and repairs, including renewals of minor items of property, is charged to operating expense. The cost of replacement of depreciable property units, as distinguished from minor items, is charged to utility plant. The cost of units of property replaced or retired, including cost of removal, net of any salvage value, is charged to accumulated depreciation. When property is sold, a gain or loss is reflected in income. The major classifications of plant in service at December 31, 2024 and 2023 were:

	<u>2024</u>	<u>2023</u>
Distribution Plant	\$ 113,290,993	\$ 107,331,755
General Plant	10,770,547	11,186,754
Other Production Plant	1,502,071	1,502,071
Intangible Plant	<u>3,625</u>	<u>3,625</u>
Electric Plant	125,567,236	120,024,205
Propane Plant	<u>4,950,595</u>	<u>4,471,210</u>
Total Utility Plant	<u>\$ 130,517,831</u>	<u>\$ 124,495,415</u>

Materials and Supplies:

Materials and supplies inventories are stated at the lower of cost or net realizable value using the average cost method.

Estimates:

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

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. Summary of Significant Accounting Policies, Continued:

Depreciation:

Provision has been made for depreciation on the basis of estimated lives of assets, using the straight-line method. Distribution plant depreciation is based on a composite rate of three and twenty-four hundredths percent (3.24%) per annum.

The following depreciation rates for the components of the general plant were in effect as of December 31, 2024 and 2023:

Structures and Improvements	2.5%
Office Furniture and Equipment	25.0%
Tools, Shop, Garage and Equipment	10.0%
Laboratory Equipment	12.0%
Power Operated Equipment	12.0%
Communications Equipment	11.0%
Miscellaneous	7.0%

Depreciation and amortization expense for the years ended December 31, 2024 and 2023 was \$4,350,946 and \$4,129,307 respectively.

Cost Recovery:

Regulatory requirements authorized by the Kentucky Public Service Commission allow the electric supplier to impose a fuel adjustment surcharge upon the Cooperative. In turn, the Cooperative is required to pass on the fuel surcharge to the consumer. Due to the regulatory requirements in calculating the surcharge the Cooperative may experience an over or under recovery of the fuel adjustment surcharge.

Similarly, the Kentucky Public Service Commission has an environmental cost recovery mechanism that allows the electric supplier to recover certain costs incurred in complying with the Federal Clean Air Act as amended and those federal, state and local environmental requirements which apply to coal combustion wastes and byproducts from facilities utilized for the production of energy from coal. In turn, the Cooperative is required to pass on this environmental cost recovery mechanism to the consumer.

The Cooperative has implemented the Accounting Standards Codification (ASC) No. 980, Accounting for the Effects of Certain Types of Regulation, in the recording of the described regulatory deferred debits. Similarly, in accordance with RUS Bulletin 1767B-1, section 1767.13(d)(3), the deferral of these regulatory items is recorded without the need for prior written approval of RUS.

The amount recorded on the financial statements for the (over) under recovery of the fuel adjustment surcharge was (\$216,357) at December 31, 2024, and \$763,561 at December 31, 2023. The amount of the (over) under recovery of the environmental cost recovery mechanism at December 31, 2024 and 2023 was (\$261,661) and \$148,889, respectively.

Accounts Receivable:

Accounts receivable consists of uncollected amounts due from customers for the sales of electric energy, which are not received by the Cooperative at year-end, billed and unbilled. Based on management's evaluation of uncollected accounts receivable at the end of each year, bad debts are provided for on the allowance method.

Leases

The Cooperative adopted FASB Topic 842, *Leases*, which established requirements for lease accounting based on the principle that leases are financings of the right to use an underlying asset. A lessee is required to recognize a lease liability and an intangible right to use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. As of December 31, 2024, the Company had no leases required to be included on the balance sheet under FASB ASC 842.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. Summary of Significant Accounting Policies, Concluded:

Note Receivable – Economic Development Project:

The interest free note receivable from the City of Glasgow, Kentucky with a balance \$111,040 at December 31, 2022, was paid in full during 2023.

In 2019, the Cooperative received a Rural Economic Development loan in the amount of \$2,000,000 without interest, for disbursement to the TJ Samson Community Hospital for construction of the Hospice Home. The balance of the note receivable from TJ Samson at December 31, 2024 and December 31, 2023 was \$1,037,012 and \$1,259,240, respectively. Monthly installments of \$18,519 are due from TJ Samson on the first day of each month beginning September 1, 2020 and continuing until the principal sum has been paid in full.

Income Tax Status:

The Cooperative is exempt from federal and state income taxes under Code Section 501(c)(12) because more than 85% of its revenue is received from members. The Cooperative is responsible for reporting unrelated business income associated with its wholly owned subsidiary Farmers Energy Propane Plus, a limited liability company. For the years ended December 31, 2024 and 2023 income tax expense was approximately \$72,000 and \$101,000 respectively. Farmers Energy Propane Plus uses the same depreciation for book and taxes, therefore, deferred taxes are considered immaterial and are not recorded.

Investment in Subsidiary Companies:

This balance represents the Cooperative's investments in affiliates, together with other Cooperatives, for the purpose of providing other energy services and products. These investments are accounted for using the equity method.

Subsequent Events:

Management has evaluated subsequent events through March 12, 2025 the date which the financial statements were available to be issued.

Reclassifications

Certain amounts in the 2023 financial statements were reclassified to conform to the 2024 presentation.

2. Investments in Associated Organizations:

Investments in associated organizations as of December 31, 2024 and 2023 are listed as follows:

	<u>2024</u>	<u>2023</u>
East Kentucky Power Cooperative, Inc.	\$ 33,640,854	\$ 33,362,925
National Rural Utilities Cooperative Finance Corp.	787,515	787,515
Other	1,679,044	1,487,283
Total	<u>\$ 36,107,413</u>	<u>\$ 35,637,723</u>

The Cooperative records patronage capital assigned by associated organizations in the year in which assignments are received. Investments in National Rural Cooperative Finance Corporation consist of a membership fee and capital term certificates which are also valued by patronage capital assigned in the year in which assignments are received.



FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

3. Cash and Cash Equivalents:

For purposes of the statement of cash flows, the Cooperative considers all highly liquid debt instruments purchased with a maturity of three months or less to be cash equivalents. All deposits in various financial institutions are covered by FDIC or through the insured cash sweep service.

4. Long-Term Debt:

All assets, except motor vehicles are pledged as collateral for the long-term debt to the United States of America and National Rural Utilities Cooperative Finance Corporation under a joint mortgage agreement.

Long-term debt at December 31, 2024 and 2023 consisted of:

	<u>2024</u>	<u>2023</u>
Due United States of America:		
4.353% - 4.898% Mortgage Notes-FFB	\$ 8,744,025	\$ 9,224,791
1.804% - 4.449% Mortgage Notes-FFB	11,144,659	11,689,054
1.927% - 3.877% Mortgage Notes-FFB	13,850,257	14,270,000
1.813% - 4.015% Mortgage Notes-FFB	18,064,704	18,489,862
3.327% - 4.566% Mortgage Notes-FFB	15,680,681	11,062,371
0% Rural Economic Development Loan	<u>1,037,012</u>	<u>1,259,240</u>
Total due United States of America	68,521,338	65,995,318
Due National Rural Utilities Cooperative Finance Corporation:		
3.5 - 4.4% First Mortgage Notes	<u>2,265,000</u>	<u>2,712,623</u>
	Total	70,786,338
	Less current maturities	(2,787,228)
Farmers Rural Electric Cooperative Corporation	<u>\$ 67,999,110</u>	<u>\$ 65,835,713</u>

In 2003, the Cooperative received approval from the Federal Financing Bank – Rural Utilities Service for loan funds in the amount of \$18,228,000. These loans are for a period of thirty-four years, payable quarterly, and currently bearing interest rates from 4.353% - 4.898%. All funds were advanced to the Cooperative.

In 2008, the Cooperative received approval from the Federal Financing Bank-Rural Utilities Service for loan funds in the amount of \$17,402,000. These loans are for a period of thirty-four years, payable quarterly, and currently bearing interest rates from 1.804% - 4.449%. All funds were advanced to the Cooperative.

In 2013, the Cooperative received approval from the Federal Financing Bank-Rural Utilities Service for loan funds in the amount of \$17,582,000. These loans are for a period of thirty-four years, payable quarterly, and currently bearing interest rates from 1.927% - 3.877%. All funds were advanced to the Cooperative.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

4. Long-Term Debt, Concluded:

In 2017, the Cooperative received approval from the Federal Financing Bank-Rural Utilities Service for loan funds in the amount of \$19,951,000. These loans are for a period of thirty-four years, payable quarterly, and currently bearing interest rates from 1.813% - 4.015%. All funds were advanced to the Cooperative.

In 2021, the Cooperative received approval from the Federal Financing Bank-Rural Utilities Service for loan funds in the amount of \$15,920,000. These loans are for a period of thirty-four years, payable quarterly, and currently bearing interest rates from 3.327%- 4.566%. All funds were advanced to the Cooperative.

In 2014, the Cooperative received a US Department of Agriculture Rural Economic Development Loan in the amount of \$1,000,000 without interest. Monthly installments of \$9,260 are due the last day of the month beginning January 31, 2015 and continuing until the principal sum has been paid in full. This loan was paid in full in 2023.

In 2019, the Cooperative received a US Department of Agriculture Rural Economic Development Loan in the amount of \$2,000,000 without interest. Monthly installments of \$18,519 are due the last day of the month beginning September 30, 2020 and continuing until the principal sum has been paid in full.

In July 2022, Farmers Energy Propane Plus, LLC entered into a 36-month agreement with Shelby Propane Plus, LLC to borrow \$200,000 for the purchase of fixed assets. Principal and interest payments of \$6,097 are due monthly until maturity in August 2025. Interest rates are adjusted annually to match the current rates of the Wall Street Prime minus 1.5 points. The interest rate was 3.25% at December 31, 2022. This loan was paid in full in 2023.

The maturities of long-term debt for each of the five years succeeding the balance sheet are as follows:

2025	\$	2,787,228
2026		2,871,737
2027		2,407,807
2028		2,947,411
2029		3,502,458
2030-2034		13,821,370
2035-2039		14,840,037
2040-2044		10,876,143
2045-2049		9,831,012
2050-2054		6,068,735
2055-2056		832,400
Total	\$	<u>70,786,338</u>

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

5. Short-term Debt:

The Cooperative has available a line of credit for short-term loans of up to \$7,000,000 with National Rural Utilities Cooperative Finance Corporation extending to March 10, 2026. The interest rate shall be a rate per annum equal to the interest rate in effect on an Advance plus two hundred basis points. At December 31, 2024 and 2023 the balance of the line-of-credit was \$0 and \$1,150,000, respectively.

The Cooperative has available a line of credit for short-term loans of up to \$5,000,000 with CoBank extending to August 31, 2025. Interest is payable monthly as a variable rate of interest established by the lender on the first business day of each week. The balance of the line of credit was \$0 at December 31, 2024 and 2023.

6. Deferred Charges:

The following is a summary of amounts recorded as deferred charges approved by RUS per 1773.33(h) as of December 31, 2024 and 2023 which have been approved in writing by RUS:

<u>Deferred Debits:</u>	<u>2024</u>	<u>2023</u>
Transportation Expense	\$ (7,497)	\$ 12,073
GIS-Field Inventory Cost	168,508	202,780
ESRI and EDP costs	(88,244)	(76,357)
Pension Plan Prepayment	623,526	748,231
	<u>\$ 696,293</u>	<u>\$ 886,727</u>
<u>Deferred Credits:</u>		
Customer Advances for Construction	\$ 467,861	\$ 451,141
	<u>\$ 467,861</u>	<u>\$ 451,141</u>

7. Return of Capital:

Under provisions of the long-term debt agreement, return to patrons of capital contributed by them is limited to amounts which would not allow the total members' equities to be less than thirty percent (30%) of total assets, except that distributions may be made to estates of deceased patrons. The debt agreement provides, however, that should such distributions to estates not exceed twenty-five percent (25%) of net margins for the next preceding year, the Cooperative may distribute the difference between twenty-five percent (25%) and the payments made to such estates.

Capital credit retirements in the amount of \$0 and \$98,447 were paid for the years ended December 31, 2024 and 2023, respectively.

8. Other Equities:

At December 31, 2024 and 2023 other equities consisted of retired capital credits – gain, in amounts of \$2,441,900 and \$2,442,662, respectively.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

9. Pension Plan:

Narrative Description

The Retirement Security Plan (RS Plan), sponsored by the National Rural Electric Cooperative Association (NRECA), is a defined benefit pension plan qualified under Section 401 and tax exempt under Section 501(a) of the Internal Revenue Code. It is considered a multi-employer plan under the accounting standards. The plan sponsor's Employer Identification Number is 53-0116145 and the Plan Number is 333.

A unique characteristic of a multi-employer plan compared to a single employer plan is that all plan assets are available to pay benefits of any plan participant. Separate asset accounts are not maintained for participating employers. This means that assets contributed by one employer may be used to provide benefits to employees of other participating employers.

Plan Information

Farmers Rural Electric Cooperative Corporation contributions to the RS Plan in 2024 and in 2023 represented less than 5 percent of the total contributions made to the RS Plan by all participating employers. Farmers Rural Electric Cooperative Corporation made contributions to the RS Plan of \$552,150 in 2024 and \$544,120 in 2023. There have been no significant changes that affect the comparability of 2024 and 2023 contributions.

For the RS Plan, a "zone status" determination is not required, and therefore not determined, under the Pension Protection Act (PPA) of 2006. In addition, the accumulated benefit obligations and plan assets are not determined or allocated separately by individual employer. In total, the RS Plan was over 80% funded at January 1, 2024 and over 80% funded at January 1, 2023 based on the PPA funding target and PPA actuarial value of assets on those dates.

Because the provisions of the PPA do not apply to the RS Plan, funding improvement plans and surcharges are not applicable. Future contribution requirements are determined each year as part of the actuarial valuation of the plan and may change as a result of the plan experience.

Footnote: RS Plan Prepayment Option

At the December 2012 meeting of the I&FS Committee of the NRECA Board of Directors, the Committee approved an option to allow participating cooperatives in the RS Plan to make a contribution prepayment and reduce future required contributions. The prepayment amount is a cooperative's share, as of January 1, 2013, of future contributions required to fund the RS Plan's unfunded value of benefits earned to date using RS Plan actuarial valuation assumptions. The prepayment amount will typically equal approximately 2.5 times a cooperative's annual RS Plan required contribution as of January 1, 2013. After making the prepayment, for most cooperatives the billing rate is reduced by approximately 25%, retroactive to January 1 of the year in which the amount is paid to the RS Plan. The 25% differential in billing rates is expected to continue for approximately 15 years from January 1, 2013. However, changes in interest rates, asset returns and other plan experience different from expected, plan assumption changes and other factors may have an impact on the differential in billing rates and the 15-year period.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

9. Pension Plan, Concluded:

The Cooperative has two separate 401(K) Plans. The first 401(K) Plan is for those employees hired before January 1, 2012. The terms of the Plan call for an elective contribution from employees of 0.5% - 1.0% or more of their salaries while the Cooperative matches 100% of employees' contributions up to 1.0%. The second 401(K) Plan is for those employees hired on or after January 1, 2012. The Cooperative makes a 6.0% base contribution to this second plan. Also, the terms of the Plan call for an elective contribution from employees of 1.0% - 4.0% or more of their salaries while the Cooperative matches 100% of employees' contributions up to 4.0%. Both 401k plans offer the employees the option to make Roth contributions. Total employer contributions for all Plans for 2024 and 2023 were \$223,788 and \$188,854 respectively. Total employee contributions for all Plans for 2024 and 2023 were \$301,458 and \$273,814, respectively.

All full-time employees of Farmers Energy Propane Plus are eligible to participate in a 401(k) and Profit-Sharing Plan. The Company makes a matching contribution of up to 5% annual wages to the plan, total contributions were \$81,942 in 2024 and \$93,234 in 2023.

10. Provision for Income Taxes:

The Cooperative follows the recognition requirements for uncertain income tax positions as required by generally accepted accounting principles. The Cooperative has no tax position at December 31, 2024 for which the ultimate deductibility is highly certain but for which there is uncertainty about the timing of such deductibility. The Cooperative's policy is to classify income tax related interest and penalties in interest expense and other expenses, respectively. No such interest or penalties were recognized during the periods presented. The Cooperative files income tax returns in the U.S. federal jurisdiction, and various state and local jurisdictions. The Cooperative is no longer subject to U.S. federal, state and local income tax examinations by tax authorities for years before 2021.

11. Related Party Transactions:

The Cooperative is a member of the National Rural Utilities Cooperative Finance Corporation, which furnishes a portion of the Cooperative's financing.

The Cooperative is a member of East Kentucky Power Cooperative which is a generation and transmission cooperative. The Cooperative has entered into an agreement with East Kentucky Power Cooperative to supply substantially all of the Cooperative's future power needs. Under its wholesale power agreement, the Cooperative has agreed to purchase the majority of its electric power and energy requirements from East Kentucky Power Cooperative until January 2051. Changes in rates are refunded to or recovered from the Cooperative's customers through a cost of power adjustment.

The Cooperative leases to its wholly owned subsidiary, Farmers Energy Propane Plus, the land where its facilities are located on an annual basis. Total rental income under this lease for the years ended December 31, 2024 and 2023 was \$18,624 and \$18,624 respectively.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

12. Postretirement Benefit Plans:

The Cooperative provides certain retired employees with postretirement health care benefits. Employees who elect to retire between the ages of 62 and 65, and who have completed 15 or more years of employment with the Cooperative, may continue medical coverage and dental coverage through the Cooperative until they attain the age of 65 or are eligible for Medicare. At that point, the retired employee shall cease to be eligible for coverage under the Cooperative's medical and dental plans.

The annual measurement date is December 31 for other postretirement benefits. The following tables provide information about changes in the benefit obligation and plan assets and the funded status of the Cooperative's postretirement benefit plan:

	<u>2024</u>	<u>2023</u>
Accumulated Benefit Obligation		
Projected benefit obligation at end of year	\$ 791,038	\$ 784,228
Fair Value of plan assets at end of year	-	-
Unfunded status at end of year	<u>\$ 791,038</u>	<u>\$ 784,228</u>
Amounts recognized in the balance sheet		
Unfunded status	\$ 791,038	\$ 784,228
Current liabilities	-	-
Noncurrent liabilities	<u>\$ 791,038</u>	<u>\$ 784,228</u>
Change in Accumulated Benefit Obligation		
Accumulated post-retirement benefit obligation at beginning of year	\$ 784,228	\$ 823,543
Service cost	(553)	4,664
Interest cost	35,597	29,997
Actuarial loss (gain)	8,343	(28,119)
Amortization of transition obligation	-	-
Amortization of net actuarial loss (gain)	-	-
Disbursements	(36,577)	(45,857)
Accumulated post-retirement benefit obligation at end of year	<u>\$ 791,038</u>	<u>\$ 784,228</u>

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

12. Postretirement Benefit Plans, Concluded:

Change in plan assets and benefit obligations recognized in other comprehensive income

	<u>2024</u>	<u>2023</u>
Beginning of year	\$ (325,332)	\$ (372,053)
Net (gain) loss	(8,343)	28,119
Amortization of net (gain) loss	16,266	18,602
Amortization of transition obligation	-	-
Total recognized in other comprehensive income	<u>7,923</u>	<u>46,721</u>
End of year	<u>\$ (317,409)</u>	<u>\$ (325,332)</u>

Amounts recognized in accumulated other comprehensive income

Net loss (gain)	\$ (317,409)	\$ (325,332)
Transition obligation	-	-
	<u>\$ (317,409)</u>	<u>\$ (325,332)</u>

Net periodic benefit cost

Service cost	\$ (553)	\$ 4,664
Interest cost	35,597	29,997
Amortization of transition obligation	-	-
Amortization of net actuarial gain	16,266	18,602
Net periodic benefit cost	<u>\$ 51,310</u>	<u>\$ 53,263</u>

Amounts in other comprehensive income expected to be realized in 2025

Amortization of net gain (loss)	\$ (15,870)
Amortization of transition obligation	-
	<u>\$ (15,870)</u>

The discount rate used in determining the accumulated postretirement benefit obligation was 3.5% in 2024 and 4.0% in 2023.

The following expected benefit payments from the plan, which reflect anticipated future services, are as follows:

2025	\$ 13,500
2026	\$ 14,310
2027	\$ 15,133
2028	\$ 15,965
2029	\$ -

For measurement purposes, a 6.0% annual medical rate increase was used for the first year. The rate is assumed to decline by .25% per year until level at 3% per year.

A 1% increase in the health care trend rates would have the following effects on the plan:

Postemployment benefit obligation	\$ 832,500
Net periodic benefit cost	\$ 54,000

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

13. Revenue Recognition:

*Revenue from contracts*

Farmers Rural Electric Cooperative Corporation is engaged in the distribution and sale of electricity to residential and commercial customers in 11 counties in south central Kentucky. Revenue from these activities is generated from tariffs approved by the PSC. FRECC satisfies their performance obligation upon the delivery of electricity to customers. Revenue is recognized over-time as the customer simultaneously receives and consumes the benefits provided by FRECC. Customers are billed monthly and outstanding amounts are typically due within 18 days of the date of the bill.

*Significant judgments*

Farmers Rural Electric Cooperative Corporation bills all customers for electricity used from the first day of the month to the first day of the following month. The amount of revenue recognized each month is equal to the actual customer usage multiplied by the approved tariff rate, plus any additional regulatory charges. This method of revenue recognition presents fairly, FRECC's transfer of electricity to customers as the amount recognized is based on actual volumes delivered and the tariff rate per-unit of energy and any applicable fixed charges set by the PSC.

*Performance Obligations*

Farmers Rural Electric Cooperative Corporation customers generally have no minimum purchase commitments, and the Coop recognizes revenue as each performance obligation is satisfied. Performance obligations are limited to the service requested and received to date. Accordingly, there are no unsatisfied performance obligations to recognize as of December 31, 2024 and December 31, 2023.

*Disaggregation of Revenue*

The following table shows Farmers Rural Electric Cooperative Corporation's revenues from contracts with customers disaggregated by customer class, for the years ended December 31, 2024 and 2023.

	<u>2024</u>	<u>2023</u>
Residential	\$ 40,733,218	\$ 37,496,037
Small commercial	9,828,665	9,025,012
Large commercial	8,969,050	9,199,835
Public lights	105,563	103,815
Other	755,440	697,992
Propane	4,436,352	4,266,887
Total	<u>\$ 64,828,288</u>	<u>\$ 60,789,578</u>

*Contract assets and liabilities*

Contract assets include unbilled pole attachments and are included in other receivables. The balances in contract assets were \$80,868 and \$65,827 as of December 31, 2024 and 2023, respectively. Contract liabilities include prepaid customer balances. The balances in contract liabilities were \$1,466,820 and \$1,342,625 as of December 31, 2024 and 2023, respectively.





CAMPBELL, MYERS AND RUTLEDGE, PLLC

Cindy L. Greer, CPA ■ R. Brent Billingsley, CPA ■ Ryan A. Mosier, CPA

Skip R. Campbell, CPA ■ L. Joe Rutledge, CPA ■ Jenna B. Glass, CPA ■ Jordan T. Constant, CPA ■ Lane S. Norris, CPA

Independent Auditors' Report  
on Consolidating Information

Board of Directors  
Farmers Rural Electric  
Cooperative Corporation  
Glasgow, Kentucky

We have audited the consolidated financial statements of Farmers Rural Electric Cooperative Corporation and subsidiary as of and for the years ended December 31, 2024 and 2023, and our report thereon dated March 12, 2025, which expressed an unmodified opinion on those financial statements appears on pages one and two. Our audits were conducted for the purpose of forming an opinion on the consolidated financial statements as a whole. The consolidating information presented in Schedules I – IV is presented for purposes of additional analysis of the consolidated financial statements rather than to present the financial position, results of operations, and cash flows of the individual companies, and it is not a required part of the consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the consolidated financial statements. The consolidating information has been subjected to the auditing procedures applied in the audit of the consolidated financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the consolidated financial statements or to the consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the consolidating information in Schedules I – IV, is fairly stated in all material respects in relation to the consolidated financial statements as a whole.

*Campbell, Myers & Rutledge, PLLC*

Certified Public Accountants  
Glasgow, Kentucky

March 12, 2025

**FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY**  
**SCHEDULE I – CONSOLIDATING BALANCE SHEET**  
December 31, 2024

ASSETS	Farmers Rural Electric Cooperative Corporation, Inc.	Farmers Energy Propane Plus	Consolidating Entries	Consolidated Totals
<b>Current assets:</b>				
Cash	\$ 2,185,251	\$ 443,470	\$ -	\$ 2,628,721
Accounts and notes receivable, less allowance for doubtful accounts of \$77,285 in 2023	4,690,876	370,453	-	5,061,329
Materials and supplies, at average cost	1,114,433	422,400	-	1,536,833
Prepaid expenses	258,738	97,278	-	356,016
Total current assets	<u>8,249,298</u>	<u>1,333,601</u>	<u>-</u>	<u>9,582,899</u>
<b>Other assets and investments:</b>				
Goodwill, net of amortization	-	320,637	-	320,637
Investments in subsidiary companies	3,571,582	-	(3,506,486)	65,096
Investments in associated organizations	36,076,291	31,122	-	36,107,413
Deferred charges	696,293	-	-	696,293
Note receivable - economic development project	1,037,012	-	-	1,037,012
	<u>41,381,178</u>	<u>351,759</u>	<u>(3,506,486)</u>	<u>38,226,451</u>
<b>Utility plant, at cost</b>				
Utility plant in service	125,567,236	4,950,595	-	130,517,831
Construction work-in-progress	206,982	-	-	206,982
	<u>125,774,218</u>	<u>4,950,595</u>	<u>-</u>	<u>130,724,813</u>
Less accumulated depreciation and amortization	(38,933,594)	(2,870,639)	-	(41,804,233)
Utility plant, net	<u>86,840,624</u>	<u>2,079,956</u>	<u>-</u>	<u>88,920,580</u>
<b>TOTAL ASSETS</b>	<u>\$ 136,471,100</u>	<u>\$ 3,765,316</u>	<u>\$ (3,506,486)</u>	<u>\$ 136,729,930</u>
<b>LIABILITIES AND MEMBERS' EQUITIES</b>				
<b>Current liabilities:</b>				
Accounts payable	\$ 5,462,735	\$ 63,835	\$ -	\$ 5,526,570
Accrued expenses	1,586,086	71,662	-	1,657,748
Customer deposits	1,343,487	123,333	-	1,466,820
Current portion of long-term debt	2,787,228	-	-	2,787,228
Total current liabilities	<u>11,179,536</u>	<u>258,830</u>	<u>-</u>	<u>11,438,366</u>
<b>Long-term liabilities</b>				
Long-term debt less current maturities	67,999,110	-	-	67,999,110
Total long-term liabilities	<u>67,999,110</u>	<u>-</u>	<u>-</u>	<u>67,999,110</u>
<b>Noncurrent liabilities:</b>				
Post retirement benefit obligations	791,038	-	-	791,038
Customer advances for construction	467,861	-	-	467,861
Total noncurrent liabilities	<u>1,258,899</u>	<u>-</u>	<u>-</u>	<u>1,258,899</u>
<b>Members' equities:</b>				
Memberships	597,985	-	-	597,985
Patronage capital and retained earnings	53,311,079	-	-	53,311,079
Accumulated other comprehensive income	(317,409)	-	-	(317,409)
Other equities	2,441,900	3,506,486	(3,506,486)	2,441,900
Total members' equities	<u>56,033,555</u>	<u>3,506,486</u>	<u>(3,506,486)</u>	<u>56,033,555</u>
<b>TOTAL LIABILITIES AND MEMBERS' EQUITIES</b>	<u>\$ 136,471,100</u>	<u>\$ 3,765,316</u>	<u>\$ (3,506,486)</u>	<u>\$ 136,729,930</u>

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
SCHEDULE II – CONSOLIDATING STATEMENTS OF REVENUE  
For the Year Ended December 31, 2024

	Farmers Rural Electric Cooperative Corporation, Inc.	Farmers Energy Propane Plus	Consolidating Entries	Consolidated Totals
Operating revenues	\$ 60,410,560	\$ 4,480,538	\$ (18,624)	\$ 64,872,474
Operating expenses:				
Cost of purchases	42,568,609	1,928,918	-	44,497,527
Distribution - operations	1,653,671	-	-	1,653,671
Distribution - maintenance	4,409,342	-	-	4,409,342
Consumer accounts	1,553,057	-	-	1,553,057
Customer services and informational expense	185,557	-	-	185,557
Administrative and general	2,200,276	1,907,390	(18,624)	4,089,042
Depreciation and amortization	4,080,703	270,243	-	4,350,946
Taxes	902,418	19,393	-	921,811
Total operating expenses	57,553,633	4,125,944	(18,624)	61,660,953
Operating margins	\$ 2,856,927	\$ 354,594	\$ -	\$ 3,211,521
Interest on long-term debt to RUS and CFC	2,413,130	-	-	2,413,130
Operating margins after fixed charges	443,797	354,594	-	798,391
G & T and other capital credits	549,032	-	-	549,032
Net operating margins	\$ 992,829	\$ 354,594	\$ -	\$ 1,347,423
Nonoperating margins:				
Interest expense, net of interest income of \$72,217	(21,714)	13,260	-	(8,454)
Other net nonoperating income (loss)	436,644	(6,656)	-	429,988
Income (loss) from equity investments	289,153	-	(361,198)	(72,045)
Total nonoperating margins	704,083	6,604	(361,198)	349,489
Net margins	\$ 1,696,912	\$ 361,198	\$ (361,198)	\$ 1,696,912

**FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY**  
**SCHEDULE III – CONSOLIDATING BALANCE SHEETS**  
**December 31, 2023**

ASSETS	Farmers Rural Electric Cooperative Corporation, Inc.	Farmers Energy Propane Plus	Consolidating Entries	Consolidated Totals
<b>Current assets:</b>				
Cash	\$ 1,439,052	\$ 605,602	\$ -	\$ 2,044,654
Accounts and notes receivable, less allowance for doubtful accounts of \$77,285 in 2023	5,145,243	312,151	-	5,457,394
Materials and supplies, at average cost	1,321,367	347,821	-	1,669,188
Prepaid expenses	239,116	96,028	-	335,144
<b>Total current assets</b>	<b>8,144,778</b>	<b>1,361,602</b>	<b>-</b>	<b>9,506,380</b>
<b>Other assets and investments:</b>				
Goodwill, net of amortization	-	366,442	-	366,442
Investments in subsidiary companies	3,282,429	-	(3,222,813)	59,616
Investments in associated organizations	35,606,365	31,358	-	35,637,723
Deferred charges	886,727	-	-	886,727
Note receivable-economic development project	1,259,240	-	-	1,259,240
	<b>41,034,761</b>	<b>397,800</b>	<b>(3,222,813)</b>	<b>38,209,748</b>
<b>Utility plant, at cost</b>				
Utility plant in service	120,024,205	4,471,210	-	124,495,415
Construction work-in-progress	543,521	-	-	543,521
	<b>120,567,726</b>	<b>4,471,210</b>	<b>-</b>	<b>125,038,936</b>
Less accumulated depreciation	(37,138,728)	(2,729,995)	-	(39,868,723)
Utility plant, net	83,428,998	1,741,215	-	85,170,213
<b>TOTAL ASSETS</b>	<b>\$ 132,608,537</b>	<b>\$ 3,500,617</b>	<b>\$ (3,222,813)</b>	<b>\$ 132,886,341</b>
<b>LIABILITIES AND MEMBERS' EQUITIES</b>				
<b>Current liabilities:</b>				
Accounts payable	\$ 4,694,493	\$ 53,076	\$ -	\$ 4,747,569
Accrued expenses	1,292,711	87,234	-	1,379,945
Customer deposits	1,205,131	137,494	-	1,342,625
Notes payable	1,150,000	-	-	1,150,000
Current portion of long-term debt	2,872,228	-	-	2,872,228
<b>Total current liabilities</b>	<b>11,214,563</b>	<b>277,804</b>	<b>-</b>	<b>11,492,367</b>
<b>Long-term liabilities</b>				
Long-term debt less current maturities	65,835,713	-	-	65,835,713
<b>Total long-term liabilities</b>	<b>65,835,713</b>	<b>-</b>	<b>-</b>	<b>65,835,713</b>
<b>Noncurrent liabilities:</b>				
Post retirement benefit obligations	784,228	-	-	784,228
Customer advances for construction	451,141	-	-	451,141
<b>Total noncurrent liabilities</b>	<b>1,235,369</b>	<b>-</b>	<b>-</b>	<b>1,235,369</b>
<b>Members' equities:</b>				
Memberships	591,395	-	-	591,395
Patronage capital and retained earnings	51,614,167	-	-	51,614,167
Accumulated other comprehensive income	(325,332)	-	-	(325,332)
Other equities	2,442,662	3,222,813	(3,222,813)	2,442,662
<b>Total members' equity</b>	<b>54,322,892</b>	<b>3,222,813</b>	<b>(3,222,813)</b>	<b>54,322,892</b>
<b>TOTAL LIABILITIES AND MEMBERS' EQUITY</b>	<b>\$ 132,608,537</b>	<b>\$ 3,500,617</b>	<b>\$ (3,222,813)</b>	<b>\$ 132,886,341</b>

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AND SUBSIDIARY  
SCHEDULE IV – CONSOLIDATING STATEMENTS OF REVENUE  
For the Year Ended December 31, 2023

	Farmers Rural Electric Cooperative Corporation, Inc.	Farmers Energy Propane Plus	Consolidating Entries	Consolidated Totals
Operating revenues	\$ 56,541,315	\$ 4,266,887	\$ (18,624)	\$ 60,789,578
Operating expenses:				
Cost of purchases	41,268,615	1,848,647	-	43,117,262
Distribution - operations	1,521,866	-	-	1,521,866
Distribution - maintenance	4,390,518	-	-	4,390,518
Consumer accounts	1,417,503	-	-	1,417,503
Customer services and informational expense	115,571	-	-	115,571
Administrative and general	2,160,728	1,674,846	(18,624)	3,816,950
Depreciation	3,885,977	243,330	-	4,129,307
Taxes	869,192	20,351	-	889,543
Total operating expenses	55,629,970	3,787,174	(18,624)	59,398,520
Operating margins	\$ 911,345	\$ 479,713	\$ -	\$ 1,391,058
Interest on long-term debt to RUS and CFC	2,330,605	3,886	-	2,334,491
Operating margins after fixed charges	(1,419,260)	475,827	-	(943,433)
G & T and other capital credits	971,790	-	-	971,790
Net operating margins	\$ (447,470)	\$ 475,827	\$ -	28,357
Nonoperating margins:				
Interest expense, net of interest income of \$72,217	(11,194)	8,812	-	(2,382)
Other net nonoperating income (loss)	61,989	(1,883)	-	60,106
Income (loss) from equity investments	358,960	-	(482,756)	(123,796)
	409,755	6,929	(482,756)	(66,072)
Net margins	\$ (37,715)	\$ 482,756	\$ (482,756)	\$ (37,715)



CAMPBELL, MYERS AND RUTLEDGE, PLLC

Cindy L. Greer, CPA ■ R. Brent Billingsley, CPA ■ Ryan A. Mosier, CPA

Skip R. Campbell, CPA ■ L. Joe Rutledge, CPA ■ Jenna B. Glass, CPA ■ Jordan T. Constant, CPA ■ Lane S. Norris, CPA

INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER  
FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS  
BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN  
ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

Board of Directors  
Farmers Rural Electric  
Cooperative Corporation  
Glasgow, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the consolidated financial statements of Farmers Rural Electric Cooperative Corporation and subsidiary, which comprise the balance sheets as of December 31, 2024 and 2023 and the related statements of revenue, comprehensive income, patronage capital and memberships, and cash flows for the years then ended, and related notes to the consolidated financial statements, and have issued our report thereon dated March 12, 2025. The financial statements of the subsidiary, Farmers Energy Propane Plus, LLC were not audited in accordance with *Government Auditing Standards*, and accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with Farmers Energy Propane Plus, LLC

**Report on Internal Control Over Financial Reporting**

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

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

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

#### **Report on Compliance and Other Matters**

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

#### **Purpose of this Report**

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

*Campbell, Myers, & Rutledge, PLLC*

Certified Public Accountants  
Glasgow, Kentucky

March 12, 2025

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 18**

**807 KAR 5:001 Section 16(4)(l)**  
**Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*The most recent Federal Energy Regulatory Commission of Federal Communications Commission audit reports.*

**Response:**

Farmers RECC is not regulated by the Federal Energy Regulatory Commission or Federal Communications Commission, and therefore has no audit report from these agencies.



**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 19**

**807 KAR 5:001 Section 16(4)(m)  
Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*The most recent Federal Energy Regulatory Commission ("FERC") Financial Report, FERC Form No. 1, FERC Financial Report FERC Form No. 2, or Public Service Commission Form T (telephone).*

**Response:**

Farmers RECC is not regulated by the Federal Energy Regulatory Commission, and therefore does not have any the forms or reports listed in this Filing Requirement.

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 20**

**807 KAR 5:001 Section 16(4)(n)  
Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*A summary of the utility's latest depreciation study with schedules by major plant accounts, except that telecommunications utilities that have adopted the commission's average depreciation rates shall provide a schedule that identifies the current and test period depreciation rates used by major plant accounts. If the required information has been filed in another commission case, a reference to that case's number shall be sufficient.*

**Response:**

Farmers RECC's latest depreciation study was filed in post-case correspondence under Case No. 2016-00365, dated December 16, 2021. Farmers RECC does not propose to adjust its depreciation rates as part of this proceeding.

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 21**

**807 KAR 5:001 Section 16(4)(0)**  
**Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*A list of all commercially available or in-house developed computer software, programs, and models used in the development of the schedules and work papers associated with the filing of the utility's application.*

**Response:**

The following software was used in the development of the schedules and workpapers associated with the Application.

List of Computer Software, Programs, and Models Used in the Preparation of the Application				
Supplier	Software/Program/Model	Description & Use in Application	Hardware Specifications	Operating Systems Specifications
Microsoft	Microsoft Excel, Word 2019	Prepare various analysis, schedules, testimony, and other narratives.	Intel(R) Core(TM) i5-3437U CPU @ 1.90GHz - 8GB	Windows 10 Pro
Adobe	Adobe Acrobat	Portable document formatting for Excel and Word files; document creation and display.	Intel(R) Core(TM) i5-3437U CPU @ 1.90GHz - 8GB	Windows 10 Pro
Meridian	UPN	Store and inquire on accounting and member billing and meter reading data.	Intel(R) Core(TM) i5-3437U CPU @ 1.90GHz - 8GB	Windows 10 Pro
Aclara	Aclara One Meter Data Manager	Meter data management system used to store and inquire on meter reading data.	Intel(R) Core(TM) i5-3437U CPU @ 1.90GHz - 8GB	Windows 10 Pro

**Case No. 2025-00107**  
**Application-Exhibit 21**  
*No Attachment*

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 22**

**807 KAR 5:001 Section 16(4)(q)**  
**Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*The annual report to shareholders or members and statistical supplements covering the two (2) most recent years from the utility's application filing date.*

**Response:**


Please see attached 2022 and 2023 Annual Reports.

# 2023 ANNUAL REPORT



SUPPORT | **ADVOCATE** | EDUCATE



A Touchstone Energy® Cooperative 





## ADVOCATE

**T**he word “advocate” carries a rich and profound meaning, and it’s what Farmers Rural Electric Cooperative is all about.

The Latin root words of “advocate” mean “to call to one’s aid.” At the heart of our cooperative is the mission to improve the quality of life for the people we serve.

For new members of Farmers RECC, this concept may be difficult to grasp. Why should a power company care about me? Isn’t it just some corporation that says things like that to sound good to its shareholders?

Farmers RECC advocates for our members because we belong to our members. As a cooperative, there are no out-of-town shareholders or parent companies profiting off our members. Farmers Rural Electric is a not-for-profit utility that, from the very beginning in 1938 to this day, has always been led by and owned by the people we serve.

It means being your consumer-advocate and standing up for your rights, interests and needs. Here are some key ways we advocate for you:

### AFFORDABLE RATES

Farmers Rural Electric works with East Kentucky Power Cooperative to keep electric rates as low as possible. We advocate for fair, just and reasonable rate structures, and our cooperative team is accountable to members to manage our operations efficiently. This ensures that we can offer some of the most competitive electricity rates in the country.

A national study showed that electric cooperatives in Kentucky, including Farmers RECC, have some of the lowest overhead of any utilities in the nation.

### RELIABILITY

We understand the essential role electricity plays in your daily life. Our cooperative invests in maintaining and upgrading our infrastructure to ensure a reliable power supply. We advocate for robust and resilient systems to minimize outages, and when they do occur, we strive to restore power quickly.

▲  
Above, Apprentice Lineman Isaac Jones helps conduct a pole change at a job site.  
Photo: Joe Imel

Above right, the Farmers RECC Operations Department is photographed for Lineman Appreciation Day. Photo: Abigail Nuetzman

►  
Right, System Inspector John Austin inspects our lines, poles and equipment for any problems that may cause power outages.  
Photo: Joe Imel

On the cover: Apprentice Lineman Isaac Jones demonstrates the importance of electrical safety to students at Hart County Farm Safety Day. Photo: Abigail Nuetzman





## MEMBER EDUCATION

An informed member is an empowered member. We advocate for your right to understand your energy consumption and how to use electricity efficiently. Through our suite of energy efficiency programs, Farmers RECC provides our members with the knowledge to make informed decisions about energy use.

## COMMUNITY ENGAGEMENT

We believe in the power of community, and we advocate for the well-being of the communities we serve. Our cooperative actively supports local initiatives, charitable organizations and economic development efforts. Together, we strengthen our communities and advocate for their growth and prosperity.

Through our donations to local backpack programs, and the distribution of scholarships we are proud to support local students in their educational pursuits.

## TRANSPARENCY AND ACCOUNTABILITY

Advocacy is also about being transparent and accountable in our actions. Farmers RECC shares our financial reports, operational updates and important decisions with you, our members.

Your input and participation in the cooperative's governance is crucial, and we advocate for and promote your right to elect the cooperative board. No matter the size of your home or your business,





each member of Farmers RECC gets one vote.

Your democratically elected board members represent you and protect your interests.

In addition to updates and engagement at the co-op annual meeting, Farmers RECC regularly updates our membership in the pages of *Kentucky Living*, on our website, on social media and at local civic functions and events, such as the Rotary Club and Chamber of Commerce meetings.

## RESILIENCE AND INNOVATION

We advocate for innovation and adaptability in a changing world. The energy landscape is evolving, and Farmers RECC is committed to staying at the forefront. By investing in smart technologies and exploring new ways to generate and distribute electricity, we ensure that you have access to the best services and the most cutting-edge solutions.

## SPEAKING UP

Working with the 25 other electric cooperatives in Kentucky and more than 900 nationwide, Farmers RECC has a voice in Frankfort and Washington, D.C., speaking up on your behalf so policymakers understand the far-reaching consequences of their decisions.

Our advocacy also means speaking up before a crisis rears its head, and making sure that elected leaders know Farmers RECC is paying attention to their votes.

We encourage our members to cast their ballots to decide who represents them on the

Farmers RECC board, and we also participate in the nonpartisan Co-ops Vote initiative, reminding members to register and vote in elections.

## CHALLENGES AND TRIUMPHS

The past year brought challenges that tested our resolve. From extreme weather in March and June to a regulatory environment that threatens the reliability of the electric grid, Farmers Rural Electric Cooperative is always focused on solutions and safety.

We celebrate triumphs in our daily advocacy for the safety and well-being of our employees and members, speaking up for your interests and adapting to new realities. Our commitment to you and your communities remains unwavering.

## LOOKING AHEAD

As we reflect on the past year, we acknowledge that advocacy for our members is not a one-time effort but an ongoing journey. We are excited about the path ahead, as we continue to advocate for your best interests, ensuring that Farmers RECC remains a trusted partner in your lives.

Thank you for your ongoing support and trust. It is your belief in the cooperative spirit that drives us to advocate for you each day. Together, we light up our communities, empower our members and embrace a brighter future.

During the March 2023 windstorm, linemen climbed poles to assess damage and restore power in rural areas. Photo: John Austin

Member Services Accounting Specialist Jenny Claywell views member information on her computer. Photo: Joe Imel





# AGENDA

## Annual Meeting of Members of Farmers Rural Electric Cooperative Corporation

**Cave Area Conference Center**

**Thursday, July 25**

**Registration:** 8 a.m.–4 p.m.

**Business Meeting:** 2 p.m.

(in-person or livestreamed at  
[farmersrecc.com/annualmeeting](http://farmersrecc.com/annualmeeting))

The annual membership meeting of this co-op  
organizes to take action on the following matters:

1. Call to Order
2. Invocation
3. National Anthem and Pledge of Allegiance
4. Management Report
5. Notices and Proofs of Mailing
6. Approval of the Minutes
7. Treasurer's Report
8. Nominating Committee report
9. Announcement of Board of Directors Election Results
10. Adjournment



**Toby Moss**  
President and CEO



**Randy London**  
Chairman  
Director District I



**Brandi Williams**  
Secretary-Treasurer  
Director District I



**Cornelius Faulkner**  
Director District I



**Paul C. Hawkins**  
Director District II



**C.F. Martin, Jr.**  
Director District II



**Randy Sexton**  
Director District III



**Ronnie Smith**  
Director District III



**Woodford Gardner**  
Corporate Attorney

# 2023 Farmers Rural Electric Cooperative YEAR IN REVIEW

## ACTIVE ACCOUNTS

As of December 31, 2023

Adair.....	142
Barren.....	14,673
Edmonson.....	172
Grayson.....	448
Green.....	195
Hardin.....	3
Hart.....	6,793
LaRue.....	55
Monroe.....	16
Metcalfe.....	4,091
Warren.....	21
Total.....	26,609

## ACCOUNTS BILLED

2023.....26,609

## AVERAGE KWH USAGE

(residential per month)

2023..... 918

## MILES OF LINE

2023.....3,767

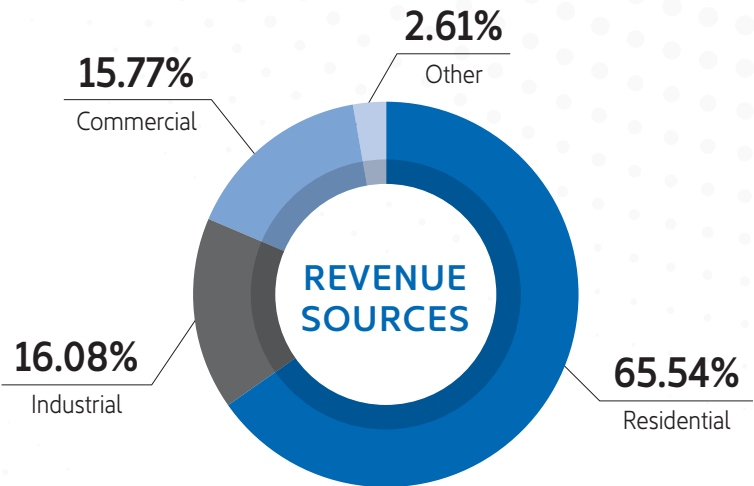
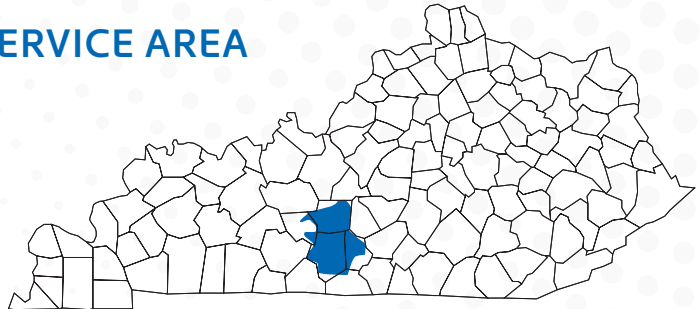
## CONSUMERS PER MILE

2023.....71

## FOR INFORMATION AND INQUIRIES

504 South Broadway Street  
Glasgow, KY 42141  
(270) 651-2191  
[www.farmersrecc.com](http://www.farmersrecc.com)

## SERVICE AREA

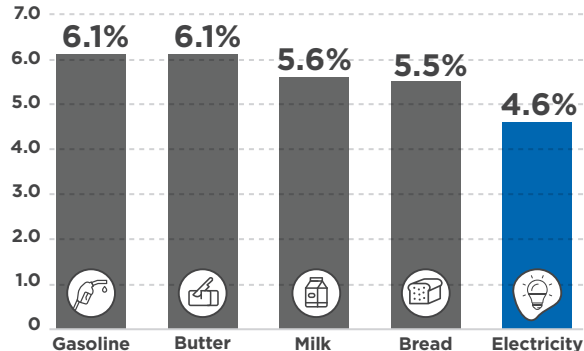


## ELECTRICITY REMAINS A GOOD VALUE

Although inflation has led to increasing costs in many areas of our lives, the cost of powering your home rises slowly when compared to other common goods. Looking at price increases over the last five years, electricity remains a good value.

### Average Annual Price Increase 2017-2022

Percent



Source: U.S. Bureau of Labor Statistics  
Consumer Price Index

# FARMERS RECC

## STATEMENT OF OPERATIONS

As of December 31, 2023

### OPERATING REVENUE

Operating Revenue..... \$56,541,315

### OPERATING EXPENSE

Purchased Power..... \$41,268,615

Operating System..... 9,606,186

Depreciation..... 3,885,977

Taxes..... 869,192

Interest on Loans..... 2,330,605

Other Deductions..... 87,706

**Total Cost of Electric Service.....\$58,048,281**

### MARGINS

Operating Margins (Loss)..... \$(1,506,966)

Non-Operating Margins..... 497,461

G & T Capital Credits..... 798,650

Other Capital Credits..... 173,140

**Patronage Capital and Margins (Loss)..... \$(37,715)**

*Farmers RECC was audited by Campbell, Myers & Rutledge, PLLC*

## BALANCE SHEET

As of December 31, 2023

### ASSETS

Net Utility Plant..... \$83,428,998

Investments in Associate Organization.....\$40,148,034

Cash.....1,439,052

Accounts and Notes Receivable..... 3,163,622

Inventory.....1,321,367

Prepaid Expenses.....239,116

Deferred Debits and Other Assets.....2,868,348

**Total Assets..... \$132,608,537**

### LIABILITIES & EQUITY

Consumer Deposits.....\$1,205,131

Membership and Other Equities..... 54,322,892

Long-Term Debt.....68,707,941

Notes and Accounts Payable.....5,844,493

Other Current Liabilities.....2,528,080

**Total Liabilities & Equity..... \$132,608,537**

# FARMERS PROPANE PLUS

## STATEMENT OF OPERATIONS

For the Year Ending December, 31, 2023

Operating Revenue..... \$4,266,887

Cost of Goods Sold.....1,848,647

Operating Expense..... 1,692,154

Depreciation.....243,330

**Net Income..... \$482,756**

*Farmers Propane Plus was audited by Campbell, Myers & Rutledge, PLLC*

## BALANCE SHEET

December 31, 2023

### ASSETS

Cash.....\$605,602

Accounts Receivable.....312,151

Inventory.....347,821

Prepayments.....96,028

Net Utility Plant.....1,741,215

Other Assets.....397,800

**Total Assets.....\$3,500,617**

### LIABILITIES & EQUITY

Current Liabilities..... \$140,310

Consumer Deposits.....137,494

Equity..... 3,222,813

**Total Liabilities & Equity.....\$3,500,617**

# 2024 Farmers RECC Annual Meeting

**THURSDAY, JULY 25 • 2 P.M.**

## Cave Area Conference Center

502 Mammoth Cave St.  
Cave City, KY

**Drive-thru registration: 8 a.m.–4 p.m.**

**Annual Business Meeting: 2 p.m.**  
in-person and livestreamed

**NEW**  
DRIVE-THRU  
REGISTRATION

Vice President of  
Operations Scott Lester  
hands out buckets and  
bulbs at Farmers RECC's  
Annual Meeting. Photo:  
Vid Monster Productions

- Free bucket and energy-saving LED bulb
- Giveaway handout
- Meeting livestream at [farmersrecc.com/annualmeeting](https://farmersrecc.com/annualmeeting)



A Touchstone Energy® Cooperative 



# 2022 ANNUAL REPORT



**SUPPORT** | ADVOCATE | EDUCATE



A Touchstone Energy® Cooperative 





## SUPPORT

**B**ecause you are reading this annual report, chances are you already know that Farmers RECC only exists because of the members who own our cooperative.

When Farmers RECC was founded in 1938, friends and neighbors banded together to create a new kind of electric utility, where the voice of every person made a difference.

Electric cooperatives brought electric power to the countryside when no one else would. Today, Farmers RECC and more than 900 other electric co-ops across America continue to answer that call. Focusing on customer needs Farmers RECC provides much more than competitively priced, reliable energy. We are committed to supporting our communities and improving the quality of life for the member-owners who live here.

### OUR BOARD

The support and dedication of our board is essential. In addition to providing supervision and guidance of Farmers RECC, board

members receive important education and training, so they are prepared to support your co-op as we deal with the complex challenges of electric service.

Every member of the Farmers RECC board of directors is a member of this co-op, democratically elected by the membership to represent the interests of all members, not special interests or outside agendas. Farmers RECC board members are your neighbors, not some corporate or activist types who live hundreds or thousands of miles away.

### MEMBER SUPPORT

As a cooperative, Farmers RECC is your member advocate, speaking up for common-sense policies that promote reliable power as cost-effectively as possible.

With the support of our fellow co-ops, we advocate for member interests, such as preventing extra charges from appearing on your bill, promoting a robust mix of energy sources and protecting the not-for-profit cooperative business model.

Member Services Supervisor Denise Poynter shows VP of Member and Corporate Services Corey Jackson how to view member information.  
Photo: Joe Imel

Above right, Farmers RECC personnel, along with crews from sister cooperatives have a morning briefing before resuming restoration work after the windstorm in March 2023. Photo: Caralyne Pennington

Transformers, including pole mount transformers, increased in delivery lead times, as well as price during 2022. Photo: Wade Harris

On the cover: Line Foreman Brian Caswell works in a bucket to string a three phase line after the windstorm in March 2023. Photo: Caralyne Pennington





Amid rampant inflation, Farmers RECC is a resource hub for members who need help. We follow the cooperative principle of “Concern for Community.”

Our employees spend time volunteering with local charities and civic organizations such as the YMCA, Chambers of Commerce, Court Appointed Special Advocates and countless sports groups and school organizations.

In addition, in 2022, Farmers RECC donated \$7,000 to local schools’ backpack programs and food insecurity programs. In 2022, Farmers RECC continued to provide scholarships for local students and sponsored students in the Kentucky Electric Cooperative Youth Tour experience.

Farmers RECC also has been proud to replace poles at local volunteer fire departments to support the county outdoor warning siren system.

## COMMUNICATIONS

Farmers RECC is committed to open, transparent and helpful communications. In *Kentucky Living*, social media and on [farmersrecc.com](https://farmersrecc.com), we share updates, tips and important information about our communities. We work to combat scams targeting our members, from phone scams to dishonest sales pitches.

As a member advocate, Farmers RECC is a clearinghouse for reliable information about matters





businesses and works to attract new employers. With some of the most competitive electric rates in the country and our record of reliability and resilience, we have a great story to tell.

## ON THE LINE

All of us at Farmers RECC are committed to the safe support of our membership. Though any business benefits from a safety culture, the inherent dangers of electricity require Farmers RECC to be especially dedicated to safety.

Our crews follow strict guidelines and receive regular training so that they can return home safely no matter the conditions or tasks at hand.

Farmers RECC employees recently reached the distinction of working more than 250,000 hours with no lost-time accidents.

## A SUPPORT NETWORK

Many people find support networks in a circle of friends, their extended family, a local church, self-help groups and even online communities. We are supported by our members, as well as East Kentucky Power Cooperatives, the statewide association Kentucky Electric Cooperatives and the collaboration of more than 900 electric cooperatives across the country.

As Farmers RECC provides this annual report of our operations, please know how much we value and rely on your support. We're here for you, too, as we all work together to support our local communities.

Members of Farmers RECC staff spent a day in December 2022 decorating the Ronald McDonald House in Louisville for the Christmas holidays. Shown are Executive Assistant and HR Coordinator Linda Foushee, left, Director of Member and Public Communications Caralyne Pennington and VP of Operations Scott Lester with his wife, Christy. Photo: Tim Webb

that affect your bill and electric service, such as the rising costs for fuels used to create electricity, energy efficiency ideas to help manage your costs, and protecting the sales tax exemption for utility services at primary residences.

Farmers RECC members can also view their daily energy use online through our Member Center. Members can also consider some of our convenient payment options, such as Levelized Billing or Pay-As-You-Go.

## ECONOMIC DEVELOPMENT

In partnership with East Kentucky Power Cooperative, Farmers RECC supports local



Crews from Escambia River Electric Cooperative in Florida work to change a broken pole during the March 2023 windstorm. Photo: Kevin Macht/Escambia River Electric Cooperative



# AGENDA

## Annual Meeting of Members of Farmers Rural Electric Cooperative Corporation

**Cave City Convention Center**

**Tuesday, July 11**

**Registration:** 5:30–7 p.m.

**Business Meeting:** 7 p.m.

The annual membership meeting of this co-op organizes to take action on the following matters:

1. Call to Order
2. Invocation
3. National Anthem and Pledge of Allegiance
4. Management Report
5. Notices and Proofs of Mailing
6. Approval of the Minutes
7. Treasurer's Report
8. Nominating Committee Report
9. Announcement of Board of Directors Election Results
10. Adjournment
11. Scholarship Drawing and Member Prize Drawing



**Toby Moss**  
President and CEO



**Paul C. Hawkins**  
Chairman  
Director District II



**Ronnie Smith**  
Vice Chairman,  
Director District III



**Randy London**  
Secretary-Treasurer,  
Director District I



**Randy Sexton**  
Director District III



**C.F. Martin, Jr.**  
Director District II



**Brandi Williams**  
Director District I



**Cornelius Faulkner**  
Director District I



**Woodford Gardner**  
Corporate Attorney

# 2022 Farmers RECC YEAR IN REVIEW

## ACTIVE ACCOUNTS

As of December 31, 2022

Adair.....	139
Barren.....	14,610
Edmonson.....	172
Grayson.....	439
Green.....	194
Hardin.....	3
Hart.....	6,732
Larue.....	54
Monroe.....	16
Metcalfe.....	4,074
Warren.....	19
Total.....	26,452

## ACCOUNTS BILLED

2022.....26,452

## AVERAGE KWH USAGE

(residential per month)

2022.....1,116

## MILES OF LINE

2022.....3,750

## CONSUMERS PER MILE

2022.....7.0

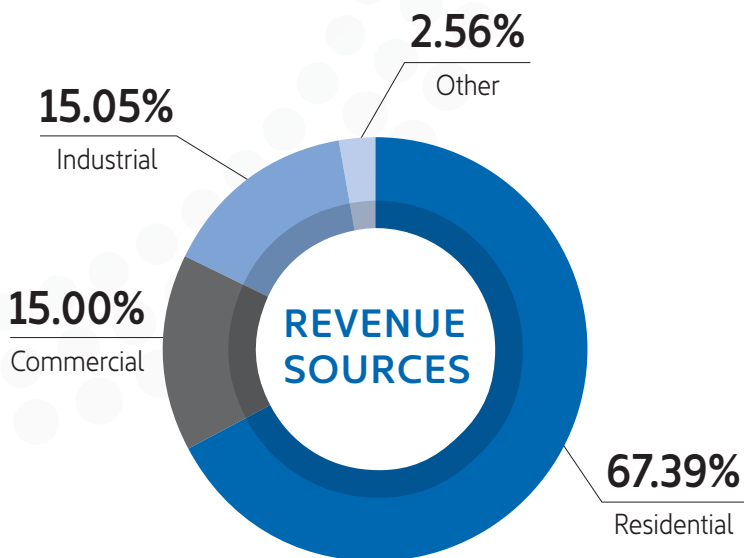
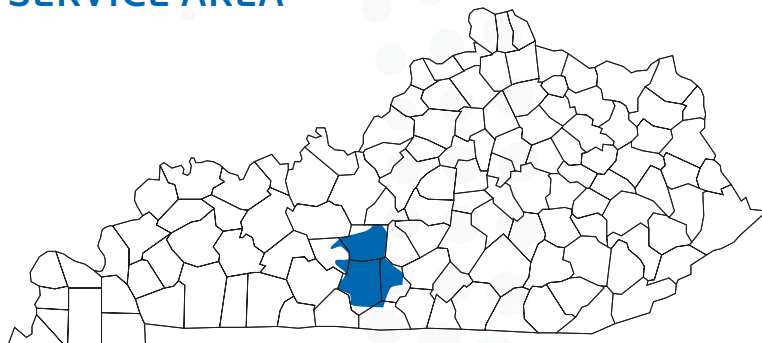
## FOR INFORMATION AND INQUIRIES

504 South Broadway Street  
Glasgow, KY 42141

(270) 651-2191

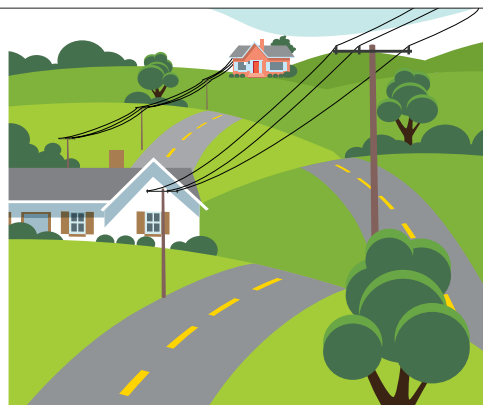
[www.farmersrecc.com](http://www.farmersrecc.com)

## SERVICE AREA



### WE CLEAR CERTAIN AREAS IN OUR SERVICE TERRITORY, KNOWN AS RIGHTS-OF-WAY, TO:

- Keep power lines clear of tree limbs
- Restore power outages more quickly
- Reduce unexpected costs for repairs
- Keep you safe



Maintaining rights-of-way improves service reliability for you—our members!

# FARMERS RECC

## STATEMENT OF OPERATIONS

As of December 31, 2022

Operating Revenue..... \$61,127,108

### OPERATING EXPENSE

Purchased Power .....\$45,844,519

Operating System.....\$8,816,551

Depreciation..... \$3,728,106

Taxes ..... \$873,592

Interest on Loans .....\$1,800,708

Other Deductions ..... \$48,936

**Total Cost of Electric Service.....\$61,112,412**

Operating Margins .....\$14,696

Non-Operating Margins.....\$586,304

G & T Capital Credits .....\$1,516,655

Other Capital Credits ..... \$163,951

**Patronage Capital and Margins .....\$2,281,606**

*Farmers RECC was audited by Campbell, Myers & Rutledge, PLLC*

## BALANCE SHEET

As of December 31, 2022

### ASSETS

Total Utility Plant.....\$114,741,002

Less Depreciation ..... \$35,355,608

Net Utility Plant .....\$79,385,394

Investments in Associate Organization ..\$39,214,262

Cash .....\$948,947

Accounts and Notes Receivable ..... \$4,536,196

Inventory..... \$1,268,633

Prepaid Expenses..... \$247,735

Deferred Debits and Other Assets .....\$3,379,003

**Total Assets .....\$128,980,170**

### LIABILITIES

Consumer Deposits.....\$1,139,215

Membership and Other Equities .....\$54,375,403

Long-Term Debt..... \$65,362,611

Notes and Accounts Payable.....\$5,601,303

Other Current Liabilities.....\$2,501,638

**Total Liabilities .....\$128,980,170**

# FARMERS PROPANE PLUS

## STATEMENT OF OPERATIONS

For the Year Ending December, 31, 2022

Operating Revenues.....\$4,600,024

Cost of Goods Sold..... \$2,268,585

Operating Expense .....\$1,589,269

Depreciation ..... \$195,971

**Net Income.....\$546,199**

*Farmers Propane Plus was audited by Campbell, Myers & Rutledge, PLLC*

## BALANCE SHEET

December 31, 2022

### ASSETS

Cash .....\$387,253

Accounts Receivable (Net)..... \$131,290

Inventory..... \$352,365

Prepayments..... \$62,548

Goodwill .....\$412,247

Investment in Associated Organizations.....\$29,828

Utility Plant (Net) ..... \$1,816,849

**Total Assets .....\$3,192,380**

### LIABILITIES & EQUITY

Current Liabilities.....\$169,675

Note Payable .....\$172,071

Equity .....\$2,850,634

**Total Liabilities & Equity .....\$3,192,380**

# 2023 Farmers RECC Annual Meeting

**TUESDAY, JULY 11 • 5:30–8 P.M.**

## **Cave City Convention Center**

502 Mammoth Cave St.  
Cave City, KY

**Entertainment by Rockland Road  
begins at 6 p.m.  
Annual Business Meeting  
begins at 7 p.m.**

**DRAWINGS  
FOR  
CASH  
PRIZES!**

- Free bucket and energy-saving LED bulb
- Scholarship drawing
- Ten \$100 gift cards
- Electric vehicle display
- Rockland Road begins at 6 p.m.



CODYFEAVY



A Touchstone Energy® Cooperative



**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 23**

**807 KAR 5:001 Section 16(4)(r)**  
**Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirements:**

*The monthly managerial reports providing financial results of operations for the twelve (12) months in the test period.*

**Response:**

Please see attached monthly managerial reports.



According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 15 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

UNITED STATES DEPARTMENT OF AGRICULTURE  
RURAL UTILITIES SERVICE

**FINANCIAL AND OPERATING REPORT  
ELECTRIC DISTRIBUTION**

BORROWER DESIGNATION  
KY0034

PERIOD ENDED January 2024

BORROWER NAME  
Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552)

**CERTIFICATION**

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

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

**ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII**

(check one of the following)

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

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

Tobias Moss



2/8/2024

DATE

**PART A. STATEMENT OF OPERATIONS**

ITEM	YEAR-TO-DATE			THIS MONTH (d)
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	5,699,116	6,719,662	6,254,781	6,719,662
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	4,418,432	4,986,490	4,530,131	4,986,490
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	104,489	92,792	131,750	92,792
7. Distribution Expense - Maintenance	306,218	368,007	345,215	368,007
8. Customer Accounts Expense	112,068	125,171	132,927	125,171
9. Customer Service and Informational Expense	9,797	10,740	11,412	10,740
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	164,610	175,871	191,796	175,871
12. <b>Total Operation &amp; Maintenance Expense (2 thru 11)</b>	5,115,614	5,759,071	5,343,231	5,759,071
13. Depreciation and Amortization Expense	318,455	334,399	329,795	334,399
14. Tax Expense - Property & Gross Receipts	70,000	71,250	71,250	71,250
15. Tax Expense - Other	4,190	4,145	4,190	4,145
16. Interest on Long-Term Debt	185,500	199,125	201,166	199,125
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	4,652	5,919	7,102	5,919
19. Other Deductions	120	656	1,000	656
20. <b>Total Cost of Electric Service (12 thru 19)</b>	5,698,531	6,374,565	5,957,734	6,374,565
21. <b>Patronage Capital &amp; Operating Margins (1 minus 20)</b>	585	345,097	297,047	345,097
22. Non Operating Margins - Interest	2,615	833	2,275	833
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	0	0	0	0
25. Non Operating Margins - Other	0	0	0	0
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	1,013	13,069	0	13,069
28. Extraordinary Items	0	0	0	0
29. <b>Patronage Capital or Margins (21 thru 28)</b>	4,213	358,999	299,322	358,999

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			KY0034		
			PERIOD ENDED January 2024		
INSTRUCTIONS - See help in the online application.					
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	14	32	5. Miles Transmission	0.00	0.00
2. Services Retired	12	10	6. Miles Distribution – Overhead	3,393.93	3,401.66
3. Total Services in Place	30,140	30,450	7. Miles Distribution - Underground	356.58	366.22
4. Idle Services (Exclude Seasonals)	3,686	3,870	8. Total Miles Energized (5 + 6 + 7)	3,750.51	3,767.88
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service	120,724,529		30. Memberships	591,020	
2. Construction Work in Progress	688,935		31. Patronage Capital	49,173,469	
3. Total Utility Plant (1 + 2)	121,413,464		32. Operating Margins - Prior Years	0	
4. Accum. Provision for Depreciation and Amort.	37,320,838		33. Operating Margins - Current Year	345,097	
5. Net Utility Plant (3 - 4)	84,092,626		34. Non-Operating Margins	2,561,916	
6. Non-Utility Property (Net)	0		35. Other Margins and Equities	2,118,449	
7. Investments in Subsidiary Companies	3,282,429		36. Total Margins & Equities (30 thru 35)	54,789,951	
8. Invest. in Assoc. Org. - Patronage Capital	34,530,880		37. Long-Term Debt - RUS (Net)	0	
9. Invest. in Assoc. Org. - Other - General Funds	0		38. Long-Term Debt - FFB - RUS Guaranteed	63,336,078	
10. Invest. in Assoc. Org. - Other - Nongeneral Funds	1,189,330		39. Long-Term Debt - Other - RUS Guaranteed	0	
11. Investments in Economic Development Projects	1,240,721		40. Long-Term Debt Other (Net)	2,262,623	
12. Other Investments	0		41. Long-Term Debt - RUS - Econ. Devel. (Net)	1,018,493	
13. Special Funds	0		42. Payments – Unapplied	0	
14. Total Other Property & Investments (6 thru 13)	40,243,360		43. Total Long-Term Debt (37 thru 41 - 42)	66,617,194	
15. Cash - General Funds	1,336,363		44. Obligations Under Capital Leases - Noncurrent	0	
16. Cash - Construction Funds - Trustee	0		45. Accumulated Operating Provisions and Asset Retirement Obligations	784,082	
17. Special Deposits	0		46. Total Other Noncurrent Liabilities (44 + 45)	784,082	
18. Temporary Investments	0		47. Notes Payable	400,000	
19. Notes Receivable (Net)	51,867		48. Accounts Payable	4,701,880	
20. Accounts Receivable - Sales of Energy (Net)	2,607,276		49. Consumers Deposits	1,233,596	
21. Accounts Receivable - Other (Net)	135,614		50. Current Maturities Long-Term Debt	2,650,000	
22. Renewable Energy Credits	0		51. Current Maturities Long-Term Debt - Economic Development	222,228	
23. Materials and Supplies - Electric & Other	1,333,900		52. Current Maturities Capital Leases	0	
24. Prepayments	252,723		53. Other Current and Accrued Liabilities	1,896,308	
25. Other Current and Accrued Assets	2,570,281		54. Total Current & Accrued Liabilities (47 thru 53)	11,104,012	
26. Total Current and Accrued Assets (15 thru 25)	8,288,024		55. Regulatory Liabilities	0	
27. Regulatory Assets	0		56. Other Deferred Credits	451,899	
28. Other Deferred Debits	1,123,128		57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)	133,747,138	
29. Total Assets and Other Debits (5+14+26 thru 28)	133,747,138				

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 15 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

UNITED STATES DEPARTMENT OF AGRICULTURE  
RURAL UTILITIES SERVICE

BORROWER DESIGNATION KY0034

**FINANCIAL AND OPERATING REPORT  
ELECTRIC DISTRIBUTION**

PERIOD ENDED February 2024

BORROWER NAME Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552)

**CERTIFICATION**

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

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

**ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII**

*(check one of the following)*

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

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

Tobias Moss

3/12/2024

DATE

**PART A. STATEMENT OF OPERATIONS**

ITEM	YEAR-TO-DATE			THIS MONTH (d)
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	10,174,993	11,951,701	11,821,853	5,232,039
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	7,689,472	8,752,608	8,520,296	3,766,118
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	228,031	196,256	263,764	103,464
7. Distribution Expense - Maintenance	589,277	692,939	681,552	324,932
8. Customer Accounts Expense	231,569	254,739	259,948	129,568
9. Customer Service and Informational Expense	18,882	24,917	26,638	14,178
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	336,884	360,696	382,119	184,825
12. Total Operation & Maintenance Expense (2 thru 11)	9,094,115	10,282,155	10,134,317	4,523,085
13. Depreciation and Amortization Expense	637,776	670,623	660,011	336,224
14. Tax Expense - Property & Gross Receipts	140,010	142,500	142,500	71,250
15. Tax Expense - Other	8,381	8,291	8,380	4,145
16. Interest on Long-Term Debt	375,094	397,221	405,125	198,096
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	8,450	11,177	14,204	5,258
19. Other Deductions	10,480	9,720	1,350	9,064
20. Total Cost of Electric Service (12 thru 19)	10,274,306	11,521,687	11,365,887	5,147,122
21. Patronage Capital & Operating Margins (1 minus 20)	(99,313)	430,014	455,966	84,917
22. Non Operating Margins - Interest	5,354	6,126	4,550	5,292
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	0	0	0	0
25. Non Operating Margins - Other	0	0	0	0
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	1,013	13,069	0	0
28. Extraordinary Items	0	0	0	0
29. Patronage Capital or Margins (21 thru 28)	(92,946)	449,209	460,516	90,209



UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			KY0034		
INSTRUCTIONS - See help in the online application.			PERIOD ENDED February 2024		
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	36	73	5. Miles Transmission	0.00	0.00
2. Services Retired	27	60	6. Miles Distribution -- Overhead	3,393.71	3,400.53
3. Total Services in Place	30,147	30,441	7. Miles Distribution - Underground	357.23	366.75
4. Idle Services (Exclude Seasonals)	3,718	3,802	8. Total Miles Energized (5 + 6 + 7)	3,750.94	3,767.28
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service	-	121,101,547	30. Memberships		591,020
2. Construction Work in Progress		791,312	31. Patronage Capital		49,066,153
3. Total Utility Plant (1 + 2)		121,892,859	32. Operating Margins - Prior Years		0
4. Accum. Provision for Depreciation and Amort.		37,558,972	33. Operating Margins - Current Year		430,014
5. Net Utility Plant (3 - 4)		84,333,887	34. Non-Operating Margins		2,567,209
6. Non-Utility Property (Net)		0	35. Other Margins and Equities		2,119,804
7. Investments in Subsidiary Companies		3,282,429	36. Total Margins & Equities (30 thru 35)		54,774,200
8. Invest. in Assoc. Org. - Patronage Capital		34,423,564	37. Long-Term Debt - RUS (Net)		0
9. Invest. in Assoc. Org. - Other - General Funds		0	38. Long-Term Debt - FFB - RUS Guaranteed		63,936,078
10. Invest. in Assoc. Org. - Other - Nongeneral Funds		1,189,329	39. Long-Term Debt - Other - RUS Guaranteed		0
11. Investments in Economic Development Projects		1,222,202	40. Long-Term Debt Other (Net)		2,132,299
12. Other Investments		0	41. Long-Term Debt - RUS - Econ. Devel. (Net)		999,974
13. Special Funds		0	42. Payments - Unapplied		0
14. Total Other Property & Investments (6 thru 13)		40,117,524	43. Total Long-Term Debt (37 thru 41 - 42)		67,068,351
15. Cash - General Funds		2,130,069	44. Obligations Under Capital Leases - Noncurrent		0
16. Cash - Construction Funds - Trustee		0	45. Accumulated Operating Provisions and Asset Retirement Obligations		783,932
17. Special Deposits		0	46. Total Other Noncurrent Liabilities (44 + 45)		783,932
18. Temporary Investments		0	47. Notes Payable		711,544
19. Notes Receivable (Net)		50,086	48. Accounts Payable		3,441,221
20. Accounts Receivable - Sales of Energy (Net)		2,281,448	49. Consumers Deposits		1,236,676
21. Accounts Receivable - Other (Net)		129,214	50. Current Maturities Long-Term Debt		2,650,000
22. Renewable Energy Credits		0	51. Current Maturities Long-Term Debt - Economic Development		222,228
23. Materials and Supplies - Electric & Other		1,375,513	52. Current Maturities Capital Leases		0
24. Prepayments		292,088	53. Other Current and Accrued Liabilities		2,155,670
25. Other Current and Accrued Assets		1,702,275	54. Total Current & Accrued Liabilities (47 thru 53)		10,417,339
26. Total Current and Accrued Assets (15 thru 25)		7,960,693	55. Regulatory Liabilities		0
27. Regulatory Assets		0	56. Other Deferred Credits		444,929
28. Other Deferred Debits		1,076,647	57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)		133,488,751
29. Total Assets and Other Debits (5+14+26 thru 28)		133,488,751			

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 15 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

UNITED STATES DEPARTMENT OF AGRICULTURE  
RURAL UTILITIES SERVICE

**FINANCIAL AND OPERATING REPORT  
ELECTRIC DISTRIBUTION**

BORROWER DESIGNATION  
KY0034

PERIOD ENDED March 2024

BORROWER NAME Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552)

**CERTIFICATION**

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

**ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII**

*(check one of the following)*

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

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

Tobias Moss

4/10/2024

DATE

**PART A. STATEMENT OF OPERATIONS**

ITEM	YEAR-TO-DATE			THIS MONTH (d)
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	14,746,036	16,606,072	16,845,922	4,654,371
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	11,014,949	11,840,407	12,093,534	3,087,799
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	287,484	321,169	394,748	124,913
7. Distribution Expense - Maintenance	1,410,298	1,028,592	1,018,982	335,653
8. Customer Accounts Expense	346,903	383,600	385,971	128,862
9. Customer Service and Informational Expense	26,228	42,049	41,846	17,131
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	521,634	555,190	581,801	194,494
12. Total Operation & Maintenance Expense (2 thru 11)	13,607,496	14,171,007	14,516,882	3,888,852
13. Depreciation and Amortization Expense	959,332	1,008,510	992,388	337,887
14. Tax Expense - Property & Gross Receipts	210,010	213,750	213,750	71,250
15. Tax Expense - Other	12,571	12,436	12,570	4,145
16. Interest on Long-Term Debt	540,988	594,190	610,420	196,969
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	12,658	23,083	21,306	11,906
19. Other Deductions	(71)	8,869	1,700	(851)
20. Total Cost of Electric Service (12 thru 19)	15,342,984	16,031,845	16,369,016	4,510,158
21. Patronage Capital & Operating Margins (1 minus 20)	(596,948)	574,227	476,906	144,213
22. Non Operating Margins - Interest	10,807	12,363	6,825	6,237
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	353,250	5,480	0	5,480
25. Non Operating Margins - Other	0	0	12,500	0
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	25,507	29,450	80,000	16,381
28. Extraordinary Items	0	0	0	0
29. Patronage Capital or Margins (21 thru 28)	(207,384)	621,520	576,231	172,311

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION  KY0034		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			PERIOD ENDED  March 2024		
INSTRUCTIONS - See help in the online application.					
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	53	111	5. Miles Transmission	0.00	0.00
2. Services Retired	34	73	6. Miles Distribution – Overhead	3,393.72	3,401.73
3. Total Services in Place	30,157	30,466	7. Miles Distribution - Underground	357.71	367.60
4. Idle Services (Exclude Seasonals)	3,706	3,829	8. Total Miles Energized (5 + 6 + 7)	3,751.43	3,769.33
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service	121,673,034		30. Memberships	591,420	
2. Construction Work in Progress	752,629		31. Patronage Capital	49,066,153	
3. Total Utility Plant (1 + 2)	122,425,663		32. Operating Margins - Prior Years	0	
4. Accum. Provision for Depreciation and Amort.	37,669,779		33. Operating Margins - Current Year	574,227	
5. Net Utility Plant (3 - 4)	84,755,884		34. Non-Operating Margins	2,595,306	
6. Non-Utility Property (Net)	0		35. Other Margins and Equities	2,120,727	
7. Investments in Subsidiary Companies	3,287,909		36. Total Margins & Equities (30 thru 35)	54,947,833	
8. Invest. in Assoc. Org. - Patronage Capital	34,423,564		37. Long-Term Debt - RUS (Net)	0	
9. Invest. in Assoc. Org. - Other - General Funds	0		38. Long-Term Debt - FFB - RUS Guaranteed	63,422,752	
10. Invest. in Assoc. Org. - Other - Nongeneral Funds	1,202,331		39. Long-Term Debt - Other - RUS Guaranteed	0	
11. Investments in Economic Development Projects	1,203,683		40. Long-Term Debt Other (Net)	2,134,676	
12. Other Investments	0		41. Long-Term Debt - RUS - Econ. Devel. (Net)	981,455	
13. Special Funds	0		42. Payments – Unapplied	0	
14. Total Other Property & Investments (6 thru 13)	40,117,487		43. Total Long-Term Debt (37 thru 41 - 42)	66,538,883	
15. Cash - General Funds	1,579,608		44. Obligations Under Capital Leases - Noncurrent	0	
16. Cash - Construction Funds - Trustee	0		45. Accumulated Operating Provisions and Asset Retirement Obligations	783,808	
17. Special Deposits	0		46. Total Other Noncurrent Liabilities (44 + 45)	783,808	
18. Temporary Investments	0		47. Notes Payable	1,250,000	
19. Notes Receivable (Net)	48,300		48. Accounts Payable	2,813,527	
20. Accounts Receivable - Sales of Energy (Net)	1,737,460		49. Consumers Deposits	1,282,706	
21. Accounts Receivable - Other (Net)	156,549		50. Current Maturities Long-Term Debt	2,650,000	
22. Renewable Energy Credits	0		51. Current Maturities Long-Term Debt - Economic Development	222,228	
23. Materials and Supplies - Electric & Other	1,402,508		52. Current Maturities Capital Leases	0	
24. Prepayments	260,391		53. Other Current and Accrued Liabilities	1,816,027	
25. Other Current and Accrued Assets	1,655,591		54. Total Current & Accrued Liabilities (47 thru 53)	10,034,488	
26. Total Current and Accrued Assets (15 thru 25)	6,840,407		55. Regulatory Liabilities	0	
27. Regulatory Assets	0		56. Other Deferred Credits	444,689	
28. Other Deferred Debits	1,035,923		57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)	132,749,701	
29. Total Assets and Other Debits (5+14+26 thru 28)	132,749,701				



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UNITED STATES DEPARTMENT OF AGRICULTURE  
RURAL UTILITIES SERVICE

**FINANCIAL AND OPERATING REPORT  
ELECTRIC DISTRIBUTION**

BORROWER DESIGNATION  
KY0034

PERIOD ENDED April 2024

BORROWER NAME Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

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**CERTIFICATION**

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

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

**ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII**

(check one of the following)

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

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

Tobias Moss

5/8/2024

DATE

**PART A. STATEMENT OF OPERATIONS**

ITEM	YEAR-TO-DATE			THIS MONTH (d)
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	18,613,566	20,566,619	21,075,498	3,960,547
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	13,793,051	14,365,757	15,030,047	2,525,350
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	409,839	454,935	525,200	133,766
7. Distribution Expense - Maintenance	1,120,996	1,381,586	1,368,005	352,993
8. Customer Accounts Expense	462,903	502,301	514,342	118,701
9. Customer Service and Informational Expense	36,603	59,168	57,495	17,120
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	723,586	729,483	772,038	174,293
12. Total Operation & Maintenance Expense (2 thru 11)	16,546,978	17,493,230	18,267,127	3,322,223
13. Depreciation and Amortization Expense	1,280,767	1,345,856	1,326,941	337,346
14. Tax Expense - Property & Gross Receipts	280,010	285,000	285,000	71,250
15. Tax Expense - Other	16,761	16,581	16,760	4,145
16. Interest on Long-Term Debt	721,138	792,367	817,309	198,177
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	16,465	29,119	28,408	6,036
19. Other Deductions	410	(15)	2,050	(8,884)
20. Total Cost of Electric Service (12 thru 19)	18,862,529	19,962,138	20,743,595	3,930,293
21. Patronage Capital & Operating Margins (1 minus 20)	(248,963)	604,481	331,903	30,254
22. Non Operating Margins - Interest	31,040	32,751	29,100	20,389
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	353,250	5,480	0	0
25. Non Operating Margins - Other	0	0	25,000	0
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	25,507	29,450	80,000	0
28. Extraordinary Items	0	0	0	0
29. Patronage Capital or Margins (21 thru 28)	160,834	672,162	466,003	50,643

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			KY0034		
			PERIOD ENDED April 2024		
INSTRUCTIONS - See help in the online application.					
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	72	151	5. Miles Transmission	0.00	0.00
2. Services Retired	51	99	6. Miles Distribution – Overhead	3,393.90	3,403.02
3. Total Services in Place	30,159	30,480	7. Miles Distribution - Underground	357.99	368.46
4. Idle Services (Exclude Seasonals)	3,727	3,818	8. Total Miles Energized (5 + 6 + 7)	3,751.89	3,771.48
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service	121,837,375		30. Memberships	592,170	
2. Construction Work in Progress	782,325		31. Patronage Capital	49,066,153	
3. Total Utility Plant (1 + 2)	122,619,700		32. Operating Margins - Prior Years	0	
4. Accum. Provision for Depreciation and Amort.	37,741,097		33. Operating Margins - Current Year	604,481	
5. Net Utility Plant (3 - 4)	84,878,603		34. Non-Operating Margins	2,615,695	
6. Non-Utility Property (Net)	0		35. Other Margins and Equities	2,122,082	
7. Investments in Subsidiary Companies	3,287,909		36. Total Margins & Equities (30 thru 35)	55,000,581	
8. Invest. in Assoc. Org. - Patronage Capital	34,423,564		37. Long-Term Debt - RUS (Net)	0	
9. Invest. in Assoc. Org. - Other - General Funds	0		38. Long-Term Debt - FFB - RUS Guaranteed	63,422,752	
10. Invest. in Assoc. Org. - Other - Nongeneral Funds	1,202,331		39. Long-Term Debt - Other - RUS Guaranteed	0	
11. Investments in Economic Development Projects	1,185,164		40. Long-Term Debt Other (Net)	2,134,676	
12. Other Investments	0		41. Long-Term Debt - RUS - Econ. Devel. (Net)	962,936	
13. Special Funds	0		42. Payments – Unapplied	0	
14. Total Other Property & Investments (6 thru 13)	40,098,968		43. Total Long-Term Debt (37 thru 41 - 42)	66,520,364	
15. Cash - General Funds	1,470,273		44. Obligations Under Capital Leases - Noncurrent	0	
16. Cash - Construction Funds - Trustee	0		45. Accumulated Operating Provisions and Asset Retirement Obligations	783,684	
17. Special Deposits	0		46. Total Other Noncurrent Liabilities (44 + 45)	783,684	
18. Temporary Investments	0		47. Notes Payable	1,000,000	
19. Notes Receivable (Net)	46,508		48. Accounts Payable	2,791,514	
20. Accounts Receivable - Sales of Energy (Net)	1,563,327		49. Consumers Deposits	1,298,701	
21. Accounts Receivable - Other (Net)	170,816		50. Current Maturities Long-Term Debt	2,650,000	
22. Renewable Energy Credits	0		51. Current Maturities Long-Term Debt - Economic Development	222,228	
23. Materials and Supplies - Electric & Other	1,419,281		52. Current Maturities Capital Leases	0	
24. Prepayments	223,012		53. Other Current and Accrued Liabilities	2,089,432	
25. Other Current and Accrued Assets	1,613,041		54. Total Current & Accrued Liabilities (47 thru 53)	10,051,875	
26. Total Current and Accrued Assets (15 thru 25)	6,506,258		55. Regulatory Liabilities	0	
27. Regulatory Assets	340,897		56. Other Deferred Credits	444,936	
28. Other Deferred Debits	976,714		57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)	132,801,440	
29. Total Assets and Other Debits (5+14+26 thru 28)	132,801,440				

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UNITED STATES DEPARTMENT OF AGRICULTURE  
RURAL UTILITIES SERVICE

**FINANCIAL AND OPERATING REPORT  
ELECTRIC DISTRIBUTION**

BORROWER DESIGNATION  
KY0034

PERIOD ENDED May 2024

BORROWER NAME Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

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*(check one of the following)*

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

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Tobias Moss

6/17/2024

DATE

**PART A. STATEMENT OF OPERATIONS**

ITEM	YEAR-TO-DATE			THIS MONTH (d)
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	22,849,208	24,930,778	25,595,243	4,364,159
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	16,881,677	17,449,161	18,203,070	3,083,404
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	545,409	594,201	656,068	139,266
7. Distribution Expense - Maintenance	1,394,670	1,893,036	1,755,750	511,450
8. Customer Accounts Expense	583,006	612,010	645,161	109,709
9. Customer Service and Informational Expense	48,310	73,552	73,567	14,383
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	898,296	896,017	968,105	166,534
12. Total Operation & Maintenance Expense (2 thru 11)	20,351,368	21,517,977	22,301,721	4,024,746
13. Depreciation and Amortization Expense	1,603,572	1,684,895	1,663,692	339,040
14. Tax Expense - Property & Gross Receipts	350,010	356,250	356,250	71,250
15. Tax Expense - Other	20,951	20,723	20,950	4,143
16. Interest on Long-Term Debt	901,402	989,466	1,023,940	197,099
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	21,013	35,043	35,510	5,923
19. Other Deductions	960	805	2,400	820
20. Total Cost of Electric Service (12 thru 19)	23,249,276	24,605,159	25,404,463	4,643,021
21. Patronage Capital & Operating Margins (1 minus 20)	(400,068)	325,619	190,780	(278,862)
22. Non Operating Margins - Interest	33,661	35,087	31,375	2,336
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	353,250	5,480	0	0
25. Non Operating Margins - Other	0	30,106	25,000	30,106
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	25,506	29,450	80,000	0
28. Extraordinary Items	0	0	0	0
29. Patronage Capital or Margins (21 thru 28)	12,349	425,742	327,155	(246,420)



UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			KY0034		
			PERIOD ENDED May 2024		
INSTRUCTIONS - See help in the online application.					
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	99	192	5. Miles Transmission	0.00	0.00
2. Services Retired	73	112	6. Miles Distribution – Overhead	3,393.02	3,403.69
3. Total Services in Place	30,164	30,508	7. Miles Distribution - Underground	358.94	369.15
4. Idle Services (Exclude Seasonals)	3,716	3,819	8. Total Miles Energized (5 + 6 + 7)	3,751.96	3,772.84
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service	121,936,392		30. Memberships	593,050	
2. Construction Work in Progress	888,103		31. Patronage Capital	49,066,153	
3. Total Utility Plant (1 + 2)	122,824,495		32. Operating Margins - Prior Years	0	
4. Accum. Provision for Depreciation and Amort.	37,513,066		33. Operating Margins - Current Year	325,619	
5. Net Utility Plant (3 - 4)	85,311,429		34. Non-Operating Margins	2,648,137	
6. Non-Utility Property (Net)	0		35. Other Margins and Equities	2,123,437	
7. Investments in Subsidiary Companies	3,287,909		36. Total Margins & Equities (30 thru 35)	54,756,396	
8. Invest. in Assoc. Org. - Patronage Capital	34,423,564		37. Long-Term Debt - RUS (Net)	0	
9. Invest. in Assoc. Org. - Other - General Funds	0		38. Long-Term Debt - FFB - RUS Guaranteed	63,922,752	
10. Invest. in Assoc. Org. - Other - Nongeneral Funds	1,202,332		39. Long-Term Debt - Other - RUS Guaranteed	0	
11. Investments in Economic Development Projects	1,166,645		40. Long-Term Debt Other (Net)	2,003,556	
12. Other Investments	0		41. Long-Term Debt - RUS - Econ. Devel. (Net)	944,417	
13. Special Funds	0		42. Payments – Unapplied	0	
14. Total Other Property & Investments (6 thru 13)	40,080,450		43. Total Long-Term Debt (37 thru 41 - 42)	66,870,725	
15. Cash - General Funds	1,052,914		44. Obligations Under Capital Leases - Noncurrent	0	
16. Cash - Construction Funds - Trustee	0		45. Accumulated Operating Provisions and Asset Retirement Obligations	783,561	
17. Special Deposits	0		46. Total Other Noncurrent Liabilities (44 + 45)	783,561	
18. Temporary Investments	0		47. Notes Payable	0	
19. Notes Receivable (Net)	44,712		48. Accounts Payable	3,493,079	
20. Accounts Receivable - Sales of Energy (Net)	1,445,722		49. Consumers Deposits	1,304,019	
21. Accounts Receivable - Other (Net)	195,696		50. Current Maturities Long-Term Debt	2,650,000	
22. Renewable Energy Credits	0		51. Current Maturities Long-Term Debt - Economic Development	222,228	
23. Materials and Supplies - Electric & Other	1,512,686		52. Current Maturities Capital Leases	0	
24. Prepayments	188,650		53. Other Current and Accrued Liabilities	2,246,428	
25. Other Current and Accrued Assets	1,733,403		54. Total Current & Accrued Liabilities (47 thru 53)	9,915,754	
26. Total Current and Accrued Assets (15 thru 25)	6,173,783		55. Regulatory Liabilities	0	
27. Regulatory Assets	284,081		56. Other Deferred Credits	448,253	
28. Other Deferred Debits	924,946		57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)	132,774,689	
29. Total Assets and Other Debits (5+14+26 thru 28)	132,774,689				

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 15 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

UNITED STATES DEPARTMENT OF AGRICULTURE  
RURAL UTILITIES SERVICE

**FINANCIAL AND OPERATING REPORT  
ELECTRIC DISTRIBUTION**

BORROWER DESIGNATION  
KY0034

PERIOD ENDED June 2024

BORROWER NAME  
Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552)

**CERTIFICATION**

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

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

**ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII**

*(check one of the following)*

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

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

Tobias Moss



7/11/2024

DATE

**PART A. STATEMENT OF OPERATIONS**

ITEM	YEAR-TO-DATE			THIS MONTH (d)
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	27,234,241	30,304,050	30,693,069	5,373,272
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	19,991,606	21,291,262	21,830,469	3,842,101
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	662,549	692,236	779,893	98,035
7. Distribution Expense - Maintenance	2,035,252	2,297,234	2,133,555	404,198
8. Customer Accounts Expense	684,030	736,079	767,938	124,068
9. Customer Service and Informational Expense	56,376	88,578	88,259	15,027
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	1,075,637	1,070,068	1,157,219	174,050
12. <b>Total Operation &amp; Maintenance Expense (2 thru 11)</b>	24,505,450	26,175,457	26,757,333	4,657,479
13. Depreciation and Amortization Expense	1,926,345	2,023,837	2,002,651	338,942
14. Tax Expense - Property & Gross Receipts	420,010	427,500	427,500	71,250
15. Tax Expense - Other	25,142	24,871	25,140	4,148
16. Interest on Long-Term Debt	1,134,959	1,195,906	1,230,383	206,440
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	25,817	44,036	42,612	8,994
19. Other Deductions	5,895	8,895	2,750	8,090
20. <b>Total Cost of Electric Service (12 thru 19)</b>	28,043,618	29,900,502	30,488,369	5,295,343
21. <b>Patronage Capital &amp; Operating Margins (1 minus 20)</b>	(809,377)	403,548	204,700	77,929
22. Non Operating Margins - Interest	37,723	38,837	33,650	3,750
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	353,250	5,480	0	0
25. Non Operating Margins - Other	0	29,988	25,000	(118)
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	25,507	29,450	80,000	0
28. Extraordinary Items	0	0	0	0
29. <b>Patronage Capital or Margins (21 thru 28)</b>	(392,897)	507,303	343,350	81,561



UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			KY0034		
INSTRUCTIONS - See help in the online application.			PERIOD ENDED June 2024		
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	129	220	5. Miles Transmission	0.00	0.00
2. Services Retired	89	119	6. Miles Distribution – Overhead	3,393.31	3,403.74
3. Total Services in Place	30,178	30,529	7. Miles Distribution - Underground	359.63	369.83
4. Idle Services (Exclude Seasonals)	3,664	3,780	8. Total Miles Energized (5 + 6 + 7)	3,752.94	3,773.57
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service		122,156,028	30. Memberships		593,705
2. Construction Work in Progress		1,142,706	31. Patronage Capital		49,066,153
3. Total Utility Plant (1 + 2)		123,298,734	32. Operating Margins - Prior Years		0
4. Accum. Provision for Depreciation and Amort.		37,736,730	33. Operating Margins - Current Year		403,548
5. Net Utility Plant (3 - 4)		85,562,004	34. Non-Operating Margins		2,651,768
6. Non-Utility Property (Net)		0	35. Other Margins and Equities		2,124,792
7. Investments in Subsidiary Companies		3,287,909	36. Total Margins & Equities (30 thru 35)		54,839,966
8. Invest. in Assoc. Org. - Patronage Capital		34,423,564	37. Long-Term Debt - RUS (Net)		0
9. Invest. in Assoc. Org. - Other - General Funds		0	38. Long-Term Debt - FFB - RUS Guaranteed		63,406,553
10. Invest. in Assoc. Org. - Other - Nongeneral Funds		1,202,331	39. Long-Term Debt - Other - RUS Guaranteed		0
11. Investments in Economic Development Projects		1,148,126	40. Long-Term Debt Other (Net)		2,003,556
12. Other Investments		0	41. Long-Term Debt - RUS - Econ. Devel. (Net)		925,898
13. Special Funds		0	42. Payments – Unapplied		0
14. Total Other Property & Investments (6 thru 13)		40,061,930	43. Total Long-Term Debt (37 thru 41 - 42)		66,336,007
15. Cash - General Funds		1,682,723	44. Obligations Under Capital Leases - Noncurrent		0
16. Cash - Construction Funds - Trustee		0	45. Accumulated Operating Provisions and Asset Retirement Obligations		783,437
17. Special Deposits		0	46. Total Other Noncurrent Liabilities (44 + 45)		783,437
18. Temporary Investments		0	47. Notes Payable		2,100,000
19. Notes Receivable (Net)		42,911	48. Accounts Payable		3,851,914
20. Accounts Receivable - Sales of Energy (Net)		1,766,780	49. Consumers Deposits		1,314,149
21. Accounts Receivable - Other (Net)		218,680	50. Current Maturities Long-Term Debt		2,650,000
22. Renewable Energy Credits		0	51. Current Maturities Long-Term Debt - Economic Development		222,228
23. Materials and Supplies - Electric & Other		1,580,211	52. Current Maturities Capital Leases		0
24. Prepayments		164,405	53. Other Current and Accrued Liabilities		1,893,220
25. Other Current and Accrued Assets		2,250,256	54. Total Current & Accrued Liabilities (47 thru 53)		12,031,511
26. Total Current and Accrued Assets (15 thru 25)		7,705,966	55. Regulatory Liabilities		0
27. Regulatory Assets		227,265	56. Other Deferred Credits		452,036
28. Other Deferred Debits		885,792	57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)		134,442,957
29. Total Assets and Other Debits (5+14+26 thru 28)		134,442,957			

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UNITED STATES DEPARTMENT OF AGRICULTURE  
RURAL UTILITIES SERVICE

**FINANCIAL AND OPERATING REPORT  
ELECTRIC DISTRIBUTION**

BORROWER DESIGNATION

KY0034

PERIOD ENDED July 2024

BORROWER NAME

Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552)

**CERTIFICATION**

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

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

**ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII**

*(check one of the following)*

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

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

Tobias Moss



8/7/2024

DATE

**PART A. STATEMENT OF OPERATIONS**

ITEM	YEAR-TO-DATE			THIS MONTH (d)
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	32,680,746	35,909,279	36,626,958	5,605,228
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	23,963,958	25,238,905	26,106,977	3,947,643
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	788,828	818,012	912,966	125,776
7. Distribution Expense - Maintenance	2,523,129	2,613,486	2,525,438	316,252
8. Customer Accounts Expense	796,844	855,213	898,458	119,134
9. Customer Service and Informational Expense	64,905	103,912	104,769	15,334
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	1,266,926	1,248,994	1,358,730	178,926
12. Total Operation & Maintenance Expense (2 thru 11)	29,404,590	30,878,522	31,907,338	4,703,065
13. Depreciation and Amortization Expense	2,250,012	2,365,033	2,343,824	341,196
14. Tax Expense - Property & Gross Receipts	490,010	498,750	498,750	71,250
15. Tax Expense - Other	29,287	29,521	28,640	4,650
16. Interest on Long-Term Debt	1,332,911	1,402,346	1,436,894	206,440
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	31,306	56,493	49,714	12,457
19. Other Deductions	14,170	14,325	3,100	5,430
20. Total Cost of Electric Service (12 thru 19)	33,552,286	35,244,990	36,268,260	5,344,488
21. Patronage Capital & Operating Margins (1 minus 20)	(871,540)	664,289	358,698	260,740
22. Non Operating Margins - Interest	39,592	39,543	35,925	707
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	353,250	5,480	0	0
25. Non Operating Margins - Other	10,502	29,988	25,000	0
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	25,507	29,450	80,000	0
28. Extraordinary Items	0	0	0	0
29. Patronage Capital or Margins (21 thru 28)	(442,689)	768,750	499,623	261,447

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			KY0034		
			PERIOD ENDED July 2024		
INSTRUCTIONS - See help in the online application.					
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	129	291	5. Miles Transmission	0.00	0.00
2. Services Retired	89	135	6. Miles Distribution – Overhead	3,393.31	3,405.47
3. Total Services in Place	30,178	30,584	7. Miles Distribution - Underground	359.63	371.82
4. Idle Services (Exclude Seasonals)	3,664	3,823	8. Total Miles Energized (5 + 6 + 7)	3,752.94	3,777.29
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service		122,575,284	30. Memberships		595,145
2. Construction Work in Progress		1,138,454	31. Patronage Capital		49,066,153
3. Total Utility Plant (1 + 2)		123,713,738	32. Operating Margins - Prior Years		0
4. Accum. Provision for Depreciation and Amort.		37,971,147	33. Operating Margins - Current Year		664,289
5. Net Utility Plant (3 - 4)		85,742,591	34. Non-Operating Margins		2,652,475
6. Non-Utility Property (Net)		0	35. Other Margins and Equities		2,126,147
7. Investments in Subsidiary Companies		3,287,909	36. Total Margins & Equities (30 thru 35)		55,104,209
8. Invest. in Assoc. Org. - Patronage Capital		34,423,564	37. Long-Term Debt - RUS (Net)		0
9. Invest. in Assoc. Org. - Other - General Funds		0	38. Long-Term Debt - FFB - RUS Guaranteed		63,406,553
10. Invest. in Assoc. Org. - Other - Nongeneral Funds		1,202,331	39. Long-Term Debt - Other - RUS Guaranteed		0
11. Investments in Economic Development Projects		1,129,607	40. Long-Term Debt Other (Net)		2,003,556
12. Other Investments		0	41. Long-Term Debt - RUS - Econ. Devel. (Net)		907,379
13. Special Funds		0	42. Payments – Unapplied		0
14. Total Other Property & Investments (6 thru 13)		40,043,411	43. Total Long-Term Debt (37 thru 41 - 42)		66,317,488
15. Cash - General Funds		946,960	44. Obligations Under Capital Leases - Noncurrent		0
16. Cash - Construction Funds - Trustee		0	45. Accumulated Operating Provisions and Asset Retirement Obligations		783,313
17. Special Deposits		0	46. Total Other Noncurrent Liabilities (44 + 45)		783,313
18. Temporary Investments		0	47. Notes Payable		1,235,409
19. Notes Receivable (Net)		41,104	48. Accounts Payable		4,168,683
20. Accounts Receivable - Sales of Energy (Net)		2,080,300	49. Consumers Deposits		1,318,621
21. Accounts Receivable - Other (Net)		425,137	50. Current Maturities Long-Term Debt		2,650,000
22. Renewable Energy Credits		0	51. Current Maturities Long-Term Debt - Economic Development		222,228
23. Materials and Supplies - Electric & Other		1,664,589	52. Current Maturities Capital Leases		0
24. Prepayments		179,297	53. Other Current and Accrued Liabilities		2,275,019
25. Other Current and Accrued Assets		2,385,971	54. Total Current & Accrued Liabilities (47 thru 53)		11,869,960
26. Total Current and Accrued Assets (15 thru 25)		7,723,358	55. Regulatory Liabilities		0
27. Regulatory Assets		170,448	56. Other Deferred Credits		463,893
28. Other Deferred Debits		859,055	57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)		134,538,863
29. Total Assets and Other Debits (5+14+26 thru 28)		134,538,863			

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UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE  <b>FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION</b>	BORROWER DESIGNATION	KY0034
	PERIOD ENDED	August 2024
	BORROWER NAME	Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

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

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*(check one of the following)*

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

Tobias Moss



9/10/2024

DATE

PART A. STATEMENT OF OPERATIONS				
ITEM	YEAR-TO-DATE			THIS MONTH
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	37,892,900	41,286,466	42,363,068	5,377,187
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	28,081,155	29,128,219	30,239,742	3,889,314
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	892,743	954,983	1,042,278	136,970
7. Distribution Expense - Maintenance	2,882,228	3,034,993	2,907,222	421,507
8. Customer Accounts Expense	911,278	976,146	1,026,444	120,934
9. Customer Service and Informational Expense	73,597	116,985	120,823	13,073
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	1,457,407	1,434,147	1,551,225	185,154
12. Total Operation & Maintenance Expense (2 thru 11)	34,298,408	35,645,473	36,887,734	4,766,952
13. Depreciation and Amortization Expense	2,574,861	2,704,983	2,687,201	339,949
14. Tax Expense - Property & Gross Receipts	560,010	570,000	570,000	71,250
15. Tax Expense - Other	33,432	34,171	32,140	4,650
16. Interest on Long-Term Debt	1,529,436	1,607,497	1,644,673	205,151
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	35,670	65,512	56,816	9,018
19. Other Deductions	18,990	18,671	3,450	4,346
20. Total Cost of Electric Service (12 thru 19)	39,050,807	40,646,307	41,882,014	5,401,316
21. Patronage Capital & Operating Margins (1 minus 20)	(1,157,907)	640,159	481,054	(24,129)
22. Non Operating Margins - Interest	44,997	40,534	38,200	991
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	353,250	5,480	0	0
25. Non Operating Margins - Other	10,502	29,988	25,000	0
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	25,506	29,450	135,000	0
28. Extraordinary Items	0	0	0	0
29. Patronage Capital or Margins (21 thru 28)	(723,652)	745,611	679,254	(23,138)



UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			KY0034		
			PERIOD ENDED August 2024		
INSTRUCTIONS - See help in the online application.					
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	161	336	5. Miles Transmission	0.00	0.00
2. Services Retired	102	150	6. Miles Distribution – Overhead	3,394.42	3,406.97
3. Total Services in Place	30,197	30,614	7. Miles Distribution - Underground	360.58	372.93
4. Idle Services (Exclude Seasonals)	3,611	3,804	8. Total Miles Energized (5 + 6 + 7)	3,755.00	3,779.90
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service	123,056,346		30. Memberships	596,015	
2. Construction Work in Progress	1,143,911		31. Patronage Capital	49,066,153	
3. Total Utility Plant (1 + 2)	124,200,257		32. Operating Margins - Prior Years	0	
4. Accum. Provision for Depreciation and Amort.	38,227,266		33. Operating Margins - Current Year	640,159	
5. Net Utility Plant (3 - 4)	85,972,991		34. Non-Operating Margins	2,653,466	
6. Non-Utility Property (Net)	0		35. Other Margins and Equities	2,127,462	
7. Investments in Subsidiary Companies	3,287,909		36. Total Margins & Equities (30 thru 35)	55,083,255	
8. Invest. in Assoc. Org. - Patronage Capital	34,423,564		37. Long-Term Debt - RUS (Net)	0	
9. Invest. in Assoc. Org. - Other - General Funds	0		38. Long-Term Debt - FFB - RUS Guaranteed	63,406,553	
10. Invest. in Assoc. Org. - Other - Nongeneral Funds	1,202,332		39. Long-Term Debt - Other - RUS Guaranteed	0	
11. Investments in Economic Development Projects	1,111,088		40. Long-Term Debt Other (Net)	1,910,659	
12. Other Investments	0		41. Long-Term Debt - RUS - Econ. Devel. (Net)	888,860	
13. Special Funds	0		42. Payments – Unapplied	0	
14. Total Other Property & Investments (6 thru 13)	40,024,893		43. Total Long-Term Debt (37 thru 41 - 42)	66,206,072	
15. Cash - General Funds	1,154,877		44. Obligations Under Capital Leases - Noncurrent	0	
16. Cash - Construction Funds - Trustee	0		45. Accumulated Operating Provisions and Asset Retirement Obligations	783,190	
17. Special Deposits	0		46. Total Other Noncurrent Liabilities (44 + 45)	783,190	
18. Temporary Investments	0		47. Notes Payable	1,278,332	
19. Notes Receivable (Net)	39,292		48. Accounts Payable	4,079,868	
20. Accounts Receivable - Sales of Energy (Net)	1,926,883		49. Consumers Deposits	1,326,511	
21. Accounts Receivable - Other (Net)	325,141		50. Current Maturities Long-Term Debt	2,650,000	
22. Renewable Energy Credits	0		51. Current Maturities Long-Term Debt - Economic Development	222,228	
23. Materials and Supplies - Electric & Other	1,663,049		52. Current Maturities Capital Leases	0	
24. Prepayments	147,285		53. Other Current and Accrued Liabilities	2,525,475	
25. Other Current and Accrued Assets	2,374,480		54. Total Current & Accrued Liabilities (47 thru 53)	12,082,414	
26. Total Current and Accrued Assets (15 thru 25)	7,631,007		55. Regulatory Liabilities	0	
27. Regulatory Assets	113,632		56. Other Deferred Credits	463,893	
28. Other Deferred Debits	876,301		57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)	134,618,824	
29. Total Assets and Other Debits (5+14+26 thru 28)	134,618,824				

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UNITED STATES DEPARTMENT OF AGRICULTURE  
RURAL UTILITIES SERVICE

**FINANCIAL AND OPERATING REPORT  
ELECTRIC DISTRIBUTION**

BORROWER DESIGNATION  
KY0034

PERIOD ENDED September 2024

BORROWER NAME Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552)

**CERTIFICATION**

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

**ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII**

(check one of the following)

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

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

**Tobias Moss**



**10/08/2024**

DATE

**PART A. STATEMENT OF OPERATIONS**

ITEM	YEAR-TO-DATE			THIS MONTH (d)
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	42,263,975	46,277,328	47,209,260	4,990,862
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	31,354,109	32,784,897	33,672,449	3,656,678
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	1,025,878	1,094,801	1,169,274	139,818
7. Distribution Expense - Maintenance	3,195,639	3,400,398	3,279,368	365,406
8. Customer Accounts Expense	1,029,200	1,097,703	1,151,843	121,557
9. Customer Service and Informational Expense	83,390	132,295	136,621	15,310
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	1,622,957	1,605,252	1,747,592	171,104
<b>12. Total Operation &amp; Maintenance Expense (2 thru 11)</b>	<b>38,311,173</b>	<b>40,115,346</b>	<b>41,157,147</b>	<b>4,469,873</b>
13. Depreciation and Amortization Expense	2,900,271	3,047,374	3,032,754	342,392
14. Tax Expense - Property & Gross Receipts	630,010	641,250	641,250	71,250
15. Tax Expense - Other	37,577	38,821	35,640	4,650
16. Interest on Long-Term Debt	1,733,103	1,795,046	1,853,026	187,548
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	59,638	75,458	63,918	9,946
19. Other Deductions	24,555	23,478	3,800	4,807
<b>20. Total Cost of Electric Service (12 thru 19)</b>	<b>43,696,327</b>	<b>45,736,773</b>	<b>46,787,535</b>	<b>5,090,466</b>
<b>21. Patronage Capital &amp; Operating Margins (1 minus 20)</b>	<b>(1,432,352)</b>	<b>540,555</b>	<b>421,725</b>	<b>(99,604)</b>
22. Non Operating Margins - Interest	48,076	43,081	40,475	2,546
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	294,859	5,480	0	0
25. Non Operating Margins - Other	10,502	440,187	25,000	410,199
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	158,526	248,703	0	219,253
28. Extraordinary Items	0	0	0	0
<b>29. Patronage Capital or Margins (21 thru 28)</b>	<b>(920,389)</b>	<b>1,278,006</b>	<b>487,200</b>	<b>532,394</b>

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION KY0034		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			PERIOD ENDED September 2024		
INSTRUCTIONS - See help in the online application					
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	224	377	5. Miles Transmission	0.00	0.00
2. Services Retired	121	157	6. Miles Distribution – Overhead	3,396.24	3,409.13
3. Total Services in Place	30,241	30,648	7. Miles Distribution - Underground	361.55	373.78
4. Idle Services (Exclude Seasonals)	3,640	3,840	8. Total Miles Energized (5 + 6 + 7)	3,757.79	3,782.91
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service	123,601,742		30. Memberships	596,730	
2. Construction Work in Progress	743,521		31. Patronage Capital	49,066,153	
3. Total Utility Plant (1 + 2)	124,345,263		32. Operating Margins - Prior Years	0	
4. Accum. Provision for Depreciation and Amort.	38,304,795		33. Operating Margins - Current Year	540,555	
5. Net Utility Plant (3 - 4)	86,040,468		34. Non-Operating Margins	3,285,464	
6. Non-Utility Property (Net)	0		35. Other Margins and Equities	2,128,769	
7. Investments in Subsidiary Companies	3,287,909		36. Total Margins & Equities (30 thru 35)	55,617,671	
8. Invest. in Assoc. Org. - Patronage Capital	34,589,253		37. Long-Term Debt - RUS (Net)	0	
9. Invest. in Assoc. Org. - Other - General Funds	0		38. Long-Term Debt - FFB - RUS Guaranteed	63,384,148	
10. Invest. in Assoc. Org. - Other - Nongeneral Funds	1,203,842		39. Long-Term Debt - Other - RUS Guaranteed	0	
11. Investments in Economic Development Projects	1,092,569		40. Long-Term Debt Other (Net)	1,910,659	
12. Other Investments	0		41. Long-Term Debt - RUS - Econ. Devel. (Net)	870,341	
13. Special Funds	0		42. Payments – Unapplied	0	
14. Total Other Property & Investments (6 thru 13)	40,173,573		43. Total Long-Term Debt (37 thru 41 - 42)	66,165,148	
15. Cash - General Funds	1,055,557		44. Obligations Under Capital Leases - Noncurrent	0	
16. Cash - Construction Funds - Trustee	0		45. Accumulated Operating Provisions and Asset Retirement Obligations	783,066	
17. Special Deposits	0		46. Total Other Noncurrent Liabilities (44 + 45)	783,066	
18. Temporary Investments	0		47. Notes Payable	1,000,000	
19. Notes Receivable (Net)	37,474		48. Accounts Payable	3,805,808	
20. Accounts Receivable - Sales of Energy (Net)	1,969,631		49. Consumers Deposits	1,336,470	
21. Accounts Receivable - Other (Net)	377,859		50. Current Maturities Long-Term Debt	2,650,000	
22. Renewable Energy Credits	0		51. Current Maturities Long-Term Debt - Economic Development	222,228	
23. Materials and Supplies - Electric & Other	1,575,626		52. Current Maturities Capital Leases	0	
24. Prepayments	115,596		53. Other Current and Accrued Liabilities	2,247,465	
25. Other Current and Accrued Assets	2,057,424		54. Total Current & Accrued Liabilities (47 thru 53)	11,261,971	
26. Total Current and Accrued Assets (15 thru 25)	7,189,167		55. Regulatory Liabilities	0	
27. Regulatory Assets	56,816		56. Other Deferred Credits	463,893	
28. Other Deferred Debits	831,725		57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)	134,291,749	
29. Total Assets and Other Debits (5+14+26 thru 28)	134,291,749				



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UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE	BORROWER DESIGNATION KY0034
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION	PERIOD ENDED October 2024
INSTRUCTIONS - See help in the online application.	BORROWER NAME Farmers Rural Electric Cooperative Corporation

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552)

**CERTIFICATION**

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

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

**ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII**  
(check one of the following)

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

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

**Tobias Moss**  


**11/11/24**  
DATE

PART A. STATEMENT OF OPERATIONS				
ITEM	YEAR-TO-DATE			THIS MONTH
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	46,554,422	50,436,949	51,604,252	4,159,621
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	34,299,089	35,596,050	36,752,258	2,811,153
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	1,179,867	1,256,716	1,301,367	161,915
7. Distribution Expense - Maintenance	3,566,654	3,716,560	3,624,820	316,162
8. Customer Accounts Expense	1,147,270	1,234,006	1,283,404	136,303
9. Customer Service and Informational Expense	94,286	147,944	153,231	15,648
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	1,800,752	1,798,488	1,944,413	193,237
12. Total Operation & Maintenance Expense (2 thru 11)	42,087,918	43,749,764	45,059,493	3,634,418
13. Depreciation and Amortization Expense	3,226,993	3,390,411	3,380,481	343,037
14. Tax Expense - Property & Gross Receipts	700,010	712,500	712,500	71,250
15. Tax Expense - Other	41,723	43,471	39,140	4,650
16. Interest on Long-Term Debt	1,932,627	1,982,594	2,060,685	187,548
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	64,165	83,444	71,020	7,986
19. Other Deductions	4,283	3,635	4,150	(19,843)
20. Total Cost of Electric Service (12 thru 19)	48,057,719	49,965,819	51,327,469	4,229,046
21. Patronage Capital & Operating Margins (1 minus 20)	(1,503,297)	471,130	276,783	(69,425)
22. Non Operating Margins - Interest	68,617	63,098	62,750	20,018
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	294,859	5,480	0	0
25. Non Operating Margins - Other	10,502	440,187	37,500	0
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	180,131	266,846	152,500	18,142
28. Extraordinary Items	0	0	0	0
29. Patronage Capital or Margins (21 thru 28)	(949,188)	1,246,741	529,533	(31,265)



UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			KY0034		
			PERIOD ENDED October 2024		
INSTRUCTIONS - See help in the online application.					
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	295	456	5. Miles Transmission	0.00	0.00
2. Services Retired	154	167	6. Miles Distribution – Overhead	3,395.59	3,411.03
3. Total Services in Place	30,279	30,717	7. Miles Distribution - Underground	362.42	375.26
4. Idle Services (Exclude Seasonals)	3,704	3,805	8. Total Miles Energized (5 + 6 + 7)	3,758.01	3,786.29
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service		124,161,771	30. Memberships		596,830
2. Construction Work in Progress		688,281	31. Patronage Capital		49,066,153
3. Total Utility Plant (1 + 2)		124,850,052	32. Operating Margins - Prior Years		0
4. Accum. Provision for Depreciation and Amort.		38,543,704	33. Operating Margins - Current Year		471,130
5. Net Utility Plant (3 - 4)		86,306,348	34. Non-Operating Margins		3,323,625
6. Non-Utility Property (Net)		0	35. Other Margins and Equities		2,130,124
7. Investments in Subsidiary Companies		3,287,909	36. Total Margins & Equities (30 thru 35)		55,587,862
8. Invest. in Assoc. Org. - Patronage Capital		34,589,253	37. Long-Term Debt - RUS (Net)		0
9. Invest. in Assoc. Org. - Other - General Funds		0	38. Long-Term Debt - FFB - RUS Guaranteed		63,384,147
10. Invest. in Assoc. Org. - Other - Nongeneral Funds		1,218,173	39. Long-Term Debt - Other - RUS Guaranteed		0
11. Investments in Economic Development Projects		1,074,050	40. Long-Term Debt Other (Net)		1,910,659
12. Other Investments		0	41. Long-Term Debt - RUS - Econ. Devel. (Net)		851,822
13. Special Funds		0	42. Payments – Unapplied		0
14. Total Other Property & Investments (6 thru 13)		40,169,385	43. Total Long-Term Debt (37 thru 41 - 42)		66,146,628
15. Cash - General Funds		1,004,425	44. Obligations Under Capital Leases - Noncurrent		0
16. Cash - Construction Funds - Trustee		0	45. Accumulated Operating Provisions and Asset Retirement Obligations		782,942
17. Special Deposits		0	46. Total Other Noncurrent Liabilities (44 + 45)		782,942
18. Temporary Investments		0	47. Notes Payable		800,000
19. Notes Receivable (Net)		91,243	48. Accounts Payable		3,621,152
20. Accounts Receivable - Sales of Energy (Net)		1,528,107	49. Consumers Deposits		1,336,872
21. Accounts Receivable - Other (Net)		417,080	50. Current Maturities Long-Term Debt		2,650,000
22. Renewable Energy Credits		0	51. Current Maturities Long-Term Debt - Economic Development		222,228
23. Materials and Supplies - Electric & Other		1,492,235	52. Current Maturities Capital Leases		0
24. Prepayments		110,577	53. Other Current and Accrued Liabilities		2,205,226
25. Other Current and Accrued Assets		1,909,345	54. Total Current & Accrued Liabilities (47 thru 53)		10,835,478
26. Total Current and Accrued Assets (15 thru 25)		6,553,012	55. Regulatory Liabilities		0
27. Regulatory Assets		0	56. Other Deferred Credits		464,186
28. Other Deferred Debits		788,351	57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)		133,817,096
29. Total Assets and Other Debits (5+14+26 thru 28)		133,817,096			

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UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE  <b>FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION</b>	BORROWER DESIGNATION KY0034
	PERIOD ENDED November 2024
	BORROWER NAME Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

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(check one of the following)

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

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

Tobias Moss



12/07/2024

DATE

#### PART A. STATEMENT OF OPERATIONS

ITEM	YEAR-TO-DATE			THIS MONTH
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	51,229,428	54,765,755	56,696,707	4,328,806
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	37,636,873	38,581,213	40,361,351	2,985,163
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	1,330,921	1,435,430	1,432,933	178,714
7. Distribution Expense - Maintenance	3,945,648	3,988,709	3,961,862	272,148
8. Customer Accounts Expense	1,288,296	1,384,130	1,411,250	150,125
9. Customer Service and Informational Expense	105,441	171,152	168,730	23,208
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	1,991,452	1,996,938	2,138,684	198,450
12. Total Operation & Maintenance Expense (2 thru 11)	46,298,631	47,557,572	49,474,810	3,807,808
13. Depreciation and Amortization Expense	3,556,368	3,735,899	3,730,372	345,488
14. Tax Expense - Property & Gross Receipts	753,010	783,750	783,750	71,250
15. Tax Expense - Other	45,868	48,121	42,640	4,650
16. Interest on Long-Term Debt	2,130,852	2,179,274	2,268,859	196,680
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	68,676	90,243	78,122	6,799
19. Other Deductions	4,052	3,302	4,500	(333)
20. Total Cost of Electric Service (12 thru 19)	52,857,457	54,398,161	56,383,053	4,432,342
21. Patronage Capital & Operating Margins (1 minus 20)	(1,628,029)	367,594	313,654	(103,536)
22. Non Operating Margins - Interest	69,826	65,153	65,025	2,055
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	294,860	5,480	0	0
25. Non Operating Margins - Other	66,284	440,187	37,500	0
26. Generation and Transmission Capital Credits	0	0	0	0
27. Other Capital Credits and Patronage Dividends	173,140	266,845	163,000	0
28. Extraordinary Items	0	0	0	0
29. Patronage Capital or Margins (21 thru 28)	(1,023,919)	1,145,259	579,179	(101,481)

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE  <b>FINANCIAL AND OPERATING REPORT</b> <b>ELECTRIC DISTRIBUTION</b>			BORROWER DESIGNATION  KY0034		
INSTRUCTIONS - See help in the online application.			PERIOD ENDED  November 2024		
<b>PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT</b>					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	390	504	5. Miles Transmission	0.00	0.00
2. Services Retired	177	183	6. Miles Distribution – Overhead	3,397.60	3,412.48
3. Total Services in Place	30,351	30,749	7. Miles Distribution - Underground	364.01	376.07
4. Idle Services (Exclude Seasonals)	3,697	3,874	8. Total Miles Energized (5 + 6 + 7)	3,761.61	3,788.55
<b>PART C. BALANCE SHEET</b>					
<b>ASSETS AND OTHER DEBITS</b>			<b>LIABILITIES AND OTHER CREDITS</b>		
1. Total Utility Plant in Service	124,871,833		30. Memberships	597,290	
2. Construction Work in Progress	810,884		31. Patronage Capital	49,066,153	
3. Total Utility Plant (1 + 2)	125,682,717		32. Operating Margins - Prior Years	0	
4. Accum. Provision for Depreciation and Amort.	38,691,511		33. Operating Margins - Current Year	367,594	
5. Net Utility Plant (3 - 4)	86,991,206		34. Non-Operating Margins	3,325,679	
6. Non-Utility Property (Net)	0		35. Other Margins and Equities	2,131,479	
7. Investments in Subsidiary Companies	3,287,909		36. Total Margins & Equities (30 thru 35)	55,488,195	
8. Invest. in Assoc. Org. - Patronage Capital	34,589,253		37. Long-Term Debt - RUS (Net)	0	
9. Invest. in Assoc. Org. - Other - General Funds	0		38. Long-Term Debt - FFB - RUS Guaranteed	65,804,148	
10. Invest. in Assoc. Org. - Other - Nongeneral Funds	1,217,662		39. Long-Term Debt - Other - RUS Guaranteed	0	
11. Investments in Economic Development Projects	1,055,531		40. Long-Term Debt Other (Net)	1,817,377	
12. Other Investments	0		41. Long-Term Debt - RUS - Econ. Devel. (Net)	833,303	
13. Special Funds	0		42. Payments – Unapplied	0	
14. Total Other Property & Investments (6 thru 13)	40,150,355		43. Total Long-Term Debt (37 thru 41 - 42)	68,454,828	
15. Cash - General Funds	2,169,181		44. Obligations Under Capital Leases - Noncurrent	0	
16. Cash - Construction Funds - Trustee	0		45. Accumulated Operating Provisions and Asset Retirement Obligations	782,818	
17. Special Deposits	0		46. Total Other Noncurrent Liabilities (44 + 45)	782,818	
18. Temporary Investments	14,912		47. Notes Payable	0	
19. Notes Receivable (Net)	89,415		48. Accounts Payable	4,282,356	
20. Accounts Receivable - Sales of Energy (Net)	1,693,196		49. Consumers Deposits	1,341,937	
21. Accounts Receivable - Other (Net)	483,171		50. Current Maturities Long-Term Debt	2,650,000	
22. Renewable Energy Credits	0		51. Current Maturities Long-Term Debt - Economic Development	222,228	
23. Materials and Supplies - Electric & Other	1,216,870		52. Current Maturities Capital Leases	0	
24. Prepayments	297,800		53. Other Current and Accrued Liabilities	2,182,610	
25. Other Current and Accrued Assets	2,011,807		54. Total Current & Accrued Liabilities (47 thru 53)	10,679,131	
26. Total Current and Accrued Assets (15 thru 25)	7,976,352		55. Regulatory Liabilities	0	
27. Regulatory Assets	0		56. Other Deferred Credits	472,186	
28. Other Deferred Debits	759,245		57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)	135,877,158	
29. Total Assets and Other Debits (5+14+26 thru 28)	135,877,158				

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0032. The time required to complete this information collection is estimated to average 15 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

UNITED STATES DEPARTMENT OF AGRICULTURE  
RURAL UTILITIES SERVICE

**FINANCIAL AND OPERATING REPORT  
ELECTRIC DISTRIBUTION**

BORROWER DESIGNATION KY0034

PERIOD ENDED December 2024

BORROWER NAME Farmers Rural Electric Cooperative Corporation

INSTRUCTIONS - See help in the online application.

This information is analyzed and used to determine the submitter's financial situation and feasibility for loans and guarantees. You are required by contract and applicable regulations to provide the information. The information provided is subject to the Freedom of Information Act (5 U.S.C. 552)

**CERTIFICATION**

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

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

**ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER XVII**

(check one of the following)

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

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

Tobias Moss

3/17/2025

DATE

**PART A. STATEMENT OF OPERATIONS**

ITEM	YEAR-TO-DATE			THIS MONTH
	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	
1. Operating Revenue and Patronage Capital	56,541,315	60,410,560	62,432,138	5,644,805
2. Power Production Expense	0	0	0	0
3. Cost of Purchased Power	41,268,615	42,568,609	44,464,053	3,987,396
4. Transmission Expense	0	0	0	0
5. Regional Market Expense	0	0	0	0
6. Distribution Expense - Operation	1,521,866	1,653,671	1,568,172	218,241
7. Distribution Expense - Maintenance	4,390,518	4,409,342	4,303,394	420,633
8. Customer Accounts Expense	1,417,503	1,553,057	1,541,531	168,927
9. Customer Service and Informational Expense	115,571	185,557	184,696	14,406
10. Sales Expense	0	0	0	0
11. Administrative and General Expense	2,160,728	2,200,276	2,324,083	203,338
12. Total Operation & Maintenance Expense (2 thru 11)	50,874,801	52,570,512	54,385,929	5,012,941
13. Depreciation and Amortization Expense	3,885,977	4,080,703	4,082,433	344,804
14. Tax Expense - Property & Gross Receipts	819,179	849,647	855,000	65,897
15. Tax Expense - Other	50,013	52,771	46,140	4,650
16. Interest on Long-Term Debt	2,330,605	2,413,130	2,476,852	233,857
17. Interest Charged to Construction - Credit	0	0	0	0
18. Interest Expense - Other	83,411	96,409	85,227	6,166
19. Other Deductions	4,295	3,543	5,350	239
20. Total Cost of Electric Service (12 thru 19)	58,048,281	60,066,715	61,936,931	5,668,554
21. Patronage Capital & Operating Margins (1 minus 20)	(1,506,966)	343,845	495,207	(23,749)
22. Non Operating Margins - Interest	72,217	74,695	67,300	9,542
23. Allowance for Funds Used During Construction	0	0	0	0
24. Income (Loss) from Equity Investments	358,960	289,153	475,000	283,673
25. Non Operating Margins - Other	66,284	440,187	50,000	0
26. Generation and Transmission Capital Credits	798,650	277,928	450,000	277,928
27. Other Capital Credits and Patronage Dividends	173,140	271,104	170,000	4,258
28. Extraordinary Items	0	0	0	0
29. Patronage Capital or Margins (21 thru 28)	(37,715)	1,696,912	1,707,507	551,652

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE			BORROWER DESIGNATION  KY0034		
FINANCIAL AND OPERATING REPORT ELECTRIC DISTRIBUTION			PERIOD ENDED  December 2024		
INSTRUCTIONS - See help in the online application.					
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	494	572	5. Miles Transmission	0.00	0.00
2. Services Retired	204	213	6. Miles Distribution – Overhead	3,401.11	3,413.82
3. Total Services in Place	30,428	30,787	7. Miles Distribution - Underground	365.59	377.55
4. Idle Services (Exclude Seasonals)	3,819	3,886	8. Total Miles Energized (5 + 6 + 7)	3,766.70	3,791.37
PART C. BALANCE SHEET					
ASSETS AND OTHER DEBITS			LIABILITIES AND OTHER CREDITS		
1. Total Utility Plant in Service	125,567,236		30. Memberships	597,985	
2. Construction Work in Progress	206,982		31. Patronage Capital	49,066,153	
3. Total Utility Plant (1 + 2)	125,774,218		32. Operating Margins - Prior Years	0	
4. Accum. Provision for Depreciation and Amort.	38,933,594		33. Operating Margins - Current Year	343,845	
5. Net Utility Plant (3 - 4)	86,840,624		34. Non-Operating Margins	3,901,080	
6. Non-Utility Property (Net)	0		35. Other Margins and Equities	2,124,491	
7. Investments in Subsidiary Companies	3,571,582		36. Total Margins & Equities (30 thru 35)	56,033,554	
8. Invest. in Assoc. Org. - Patronage Capital	34,868,193		37. Long-Term Debt - RUS (Net)	0	
9. Invest. in Assoc. Org. - Other - General Funds	0		38. Long-Term Debt - FFB - RUS Guaranteed	65,297,326	
10. Invest. in Assoc. Org. - Other - Nongeneral Funds	1,208,098		39. Long-Term Debt - Other - RUS Guaranteed	0	
11. Investments in Economic Development Projects	1,037,012		40. Long-Term Debt Other (Net)	1,887,000	
12. Other Investments	0		41. Long-Term Debt - RUS - Econ. Devel. (Net)	814,784	
13. Special Funds	0		42. Payments – Unapplied	0	
14. Total Other Property & Investments (6 thru 13)	40,684,885		43. Total Long-Term Debt (37 thru 41 - 42)	67,999,110	
15. Cash - General Funds	732,570		44. Obligations Under Capital Leases - Noncurrent	0	
16. Cash - Construction Funds - Trustee	0		45. Accumulated Operating Provisions and Asset Retirement Obligations	791,038	
17. Special Deposits	0		46. Total Other Noncurrent Liabilities (44 + 45)	791,038	
18. Temporary Investments	1,452,681		47. Notes Payable	0	
19. Notes Receivable (Net)	87,582		48. Accounts Payable	5,462,736	
20. Accounts Receivable - Sales of Energy (Net)	2,146,575		49. Consumers Deposits	1,343,487	
21. Accounts Receivable - Other (Net)	133,271		50. Current Maturities Long-Term Debt	2,565,000	
22. Renewable Energy Credits	0		51. Current Maturities Long-Term Debt - Economic Development	222,228	
23. Materials and Supplies - Electric & Other	1,114,433		52. Current Maturities Capital Leases	0	
24. Prepayments	258,738		53. Other Current and Accrued Liabilities	1,586,086	
25. Other Current and Accrued Assets	2,323,448		54. Total Current & Accrued Liabilities (47 thru 53)	11,179,537	
26. Total Current and Accrued Assets (15 thru 25)	8,249,298		55. Regulatory Liabilities	0	
27. Regulatory Assets	0		56. Other Deferred Credits	467,861	
28. Other Deferred Debits	696,293		57. Total Liabilities and Other Credits (36 + 43 + 46 + 54 thru 56)	136,471,100	
29. Total Assets and Other Debits (5+14+26 thru 28)	136,471,100				

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 24**

**807 KAR 5:001 Section 16(4)(t)**  
**Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*If the utility had amounts charged or allocated to it by an affiliate or general or home office or paid monies to an affiliate or general or home office during the test period or during the previous three (3) calendar years, the utility shall file:*

- 1. A detailed description of the method and amounts allocated or charged to the utility by the affiliate or general or home office for each charge allocation or payment;*
- 2. An explanation of how the allocator for the test period was determined; and*
- 3. All facts relied upon, including other regulatory approval, to demonstrate that each amount charged, allocated, or paid during the test period was reasonable.*

**Response:**

Farmers Energy Propane Plus, LLC (“FEPP”) was formed as a Kentucky limited liability company in October 1998 under the Kentucky Limited Liability Act with Farmers as the sole member. FEPP is located in Glasgow, Kentucky with a district office in Munfordville, Kentucky and sells propane and related accessories to residential and commercial customers in the surrounding counties.

FEPP paid Farmers for rental expense that was booked in Farmers’ other electric revenues. Please see the table below for the rental expense from 2022-2024.

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

		<b>Financial Year Ending:</b>			
		<b><u>2024</u></b>		<b><u>2023</u></b>	<b><u>2022</u></b>
Rent - Glasgow		\$ 9,600		\$ 9,600	\$ 9,600
Rent - Hart County		\$ 7,776		\$ 7,776	\$ 7,776
Rent - Metcalfe County		<u>\$ 1,248</u>		<u>\$ 1,248</u>	<u>\$ 1,248</u>
TOTAL		\$ 18,624		\$ 18,624	\$ 18,624

Farmers charged FEPP for labor plus board meeting expenses based upon the costs for such services. The table below provides these costs for 2022-2024.

		<b>Financial Year Ending:</b>			
		<b><u>2024</u></b>		<b><u>2023</u></b>	<b><u>2022</u></b>
Qtrly Board Meetings		\$ 1,457		\$ 1,439	\$ 2,253

Farmers records the gains(losses) from FEPP on its income statement – income (loss) from equity investments. Please see the table below for that information.

		<b>Financial Year Ending:</b>			
		<b><u>2024</u></b>		<b><u>2023</u></b>	<b><u>2022</u></b>
Propane Income		\$ 283,673		\$ 347,641	\$ 480,012

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 25**

**807 KAR 5:001 Section 16(4)(u)  
Sponsoring Witness: John Wolfram**

**Description of Filing Requirement:**

*If the utility provides gas, electric, water or sewage utility service and has annual gross revenues greater than \$5,000,000, a cost of service study based on a methodology generally accepted within the industry and based on current and reliable data from a single time period.*

**Response:**

Please see Exhibit 10, Direct Testimony of John Wolfram and in particular, Exhibits JW-3 through JW-8.



**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 26**

**807 KAR 5:001 Section 16(5)(a)  
Sponsoring Witnesses: Jennie Phelps and John Wolfram**

**Description of Filing Requirement:**

*A detailed income statement and balance sheet reflecting the impact of all proposed adjustments.*

**Response:**

Please see Exhibit 10, Direct Testimony of John Wolfram. Specifically, the detailed income statement reflecting the impact of all proposed adjustments can be found in Exhibit JW-2, page 3. The balance sheet reflecting the impact of all proposed adjustments can be found in Exhibit JW-2, page 2.

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 27**

**807 KAR 5:001 Section 16(5)(b)**  
**Sponsoring Witnesses: John Wolfram**

**Description of Filing Requirement:**

*The most recent capital construction budget containing at least the period of time as proposed for any pro forma adjustment for plant additions.*

**Response:**

Farmers RECC does not propose any pro forma adjustment for or reflecting plant additions.

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 28**

**807 KAR 5:001 Section 16(5)(c)  
Sponsoring Witnesses: John Wolfram**

**Description of Filing Requirement:**

*For each proposed pro forma adjustment reflecting plant additions, the following information ... [refer to items 1. – 8.]*

**Response:**

Farmers RECC does not propose any pro forma adjustments for plant additions. Please see Exhibit 10, Direct Testimony of John Wolfram.

**Farmers Rural Electric Cooperative Corporation**  
**Case No. 2025-00107**  
**General Adjustment of Rates**  
**Filing Requirements/Exhibit List**

**Exhibit 29**

**807 KAR 5:001 Section 16(5)(d)**  
**Sponsoring Witnesses: Jennie Phelps**

**Description of Filing Requirement:**

*The operating budget for each month of the period encompassing the pro forma adjustments.*

**Response:**

Please see the operating budget provided separately as an Excel spreadsheet.

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 30**

**807 KAR 5:001 Section 16(5)(e)  
Sponsoring Witness: John Wolfram**

**Description of Filing Requirement:**

*The number of customers to be added to the test period end level of customers and the related revenue requirements impact for all pro forma adjustments with complete details and supporting work papers.*

**Response:**

Please see Exhibit 10, Direct Testimony of John Wolfram and, in particular, Exhibit JW-2, Reference Schedule 1.06.

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 31**

**Case No. 2008-00408  
Order entered July 24, 2012  
Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*“Each electric utility shall integrate energy efficiency resources into its plans and shall adopt policies establishing cost-effective energy efficiency resources with equal priority as other resource options. In each integrated resource plan, certificate case, and rate case, the subject electric utility shall fully explain its consideration of cost-effective energy efficiency resources as defined in the Commission’s IRP regulation (8097 KAR 5:058).”*

**Response:** In coordination with East Kentucky Power Cooperative, Inc. ("EKPC"), Farmers RECC offers the following DSM programs: Direct Load Control-Commercial; Direct Load Control-Residential; Electric Thermal Storage Incentive Program; Button-Up Weatherization; Heat-Pump Retrofit; Touchstone Energy Home; and Community Assistance Resources for Energy Savings; Renewable Energy Rider Program; Community Solar Program; Enviro Watts Program. Farmers RECC offered these Demand Side Management/Energy Efficiency programs to its members during the test year with the assistance of EKPC. In the test year, Farmers RECC paid out \$44,830.00 to its members for these programs, but was reimbursed in full by EKPC, and thus, there was no impact to the test year expenses.

**Case No. 2025-00107  
Application-Exhibit 31  
No Attachment**

**Farmers Rural Electric Cooperative Corporation  
Case No. 2025-00107  
General Adjustment of Rates  
Filing Requirements/Exhibit List**

**Exhibit 32**

**Case No. 2021-00428  
Order entered July 24, 2012  
Sponsoring Witness: Jennie Phelps**

**Description of Filing Requirement:**

*A discussion of Smart Grid Investments.*

**Response:**

Please see Exhibit 9, Direct Testimony of Jennie Phelps for a discussion of Farmers smart grid investments.