P.S.C. KY. NO.	10	······································
CANCELLING P.S	S.C. KY. NO. 9	

# FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

OF

504 SOUTH BROADWAY P.O. BOX 1298 GLASGOW, KENTUCKY 42141

WWW.FARMERSRECC.COM

#### RATES - CHARGES - RULES - REGULATIONS

#### FOR FURNISHING

#### **ELECTRICITY**

IN

BARREN, HART, METCALFE, AND PORTIONS OF ADAIR, GREEN, LARUE, GRAYSON, AND EDMONSON COUNTIES OF KENTUCKY

#### FILED WITH THE

#### PUBLIC SERVICE COMMISSION OF KENTUCKY

DATE OF ISSUE	05/15/2013	
DATE EFFECTIVE	Month / Date / Year 06/15/2013	KENTUCKY PUBLIC SERVICE COMMISSION
ISSUED BY William J.	Month / Date / Year	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
	(Signature of Officer)	TARIFF BRANCH
TITLE President & CEO		Bunt Kirtley
BY AUTHORITY OF ORDER OF T	HE PUBLIC SERVICE COMMISSION	EFFECTIVE
IN CASE NO.	DATED	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
	SHEET NO. 1
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
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#### RULES AND REGULATIONS

- SCOPE This Schedule of Rules and Regulations is a part of all contracts for receiving electric service
  from the Cooperative and applies to all service received from the Cooperative whether the service
  received is based upon a contract, agreement, signed application, or otherwise. No employee or individual
  director of the Cooperative is permitted to make an exception to rates or Rules and Regulations. Rates
  and rules or service may be obtained from the Cooperative's office.
- 2. <u>REVISIONS</u> These Rules and Regulations may be revised, amended, supplemented or otherwise changed from time to time without notice. Such changes, when effective, shall have the same force and effect as the present Rules and Regulations. The members shall be informed of any changes as soon as possible, after adoption by the Board of Directors, through the Cooperative's monthly newsletter.
- 3. CONSUMER'S RESPONSIBILITY FOR COOPERATIVE'S PROPERTY All meters, service connections, and other equipment furnished by the Cooperative shall be, and remain, the property of the Cooperative. The member shall exercise proper care to protect the property of the Cooperative on its premises and, in the event of loss or damage to the cooperative's property arising from neglect of member to care for same, the cost of necessary repairs or replacements shall be paid by the member.
- 4. <u>CONTINUITY OF SERVICE</u> The Cooperative shall use reasonable diligence to provide a constant and uninterrupted supply of electric power and energy. However, if such supply shall fail or be interrupted or become defective through act of God, or public enemy, or by accidents, strikes, labor troubles, or by action of the elements, or inability to secure rights-of-way or other permits needed, or for any other cause beyond the reasonable control of the Cooperative, the Cooperative shall not be liable therefore.
- 5. <u>RELOCATION OF LINES BY REQUEST OF MEMBERS</u> The Cooperative's established lines shall not be relocated unless the expense for moving and relocating is paid by the member, except in instances where it would be to the advantage of the Cooperative to make such relocation.
- 6. <u>APPLICATION FOR SERVICE</u> Each prospective member desiring electric service shall be required to sign the Cooperative's "Application for Membership and Electric Service," before service is supplied by the Cooperative and provide the Cooperative with necessary easements or right-of-way permits.
- 7. <u>MEMBERSHIP FEE</u> -The membership fee as set forth in the By-Laws shall be twenty-five dollars (\$25). The membership fee may be refunded or applied to the final bill at the time service is discontinued, or it

DATE OF	ISSUE:	05-15-2013

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ISSUED BY william J. + hatter

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009

KENTUCKY

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

EFFECTIVE

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
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may be left inactive with the Cooperative. It shall be applied against any unpaid bills of the member at the time of the member at the time service is discontinued. Service covered by each meter shall be billed separately.

- 8. RIGHT OF ACCESS The Cooperative's employees shall have access to member's premises at all reasonable times for the purpose of reading meter, testing, repairing, removing, or exchanging any and all equipment belonging to the Cooperative.
- 9. MEMBER'S DISCONTINUANCE OF SERVICE Any member desiring service discontinued or changed from one location to another shall give the Cooperative three (3) days notice in person or in writing, provided such notice does not violate contractual obligations.
- 10. SERVICE CHARGES No charge will be made for the initial installation of service, or for a service replacing one which has been destroyed by fire, or if no trip is required. However, a service charge of \$30.00 will be made to a new occupant for the reconnecting or transferring of such service. Service charge will be due and payable at time of connection or transfer or upon notice of said charge. Also, service calls made by the Cooperative pertaining to the consumer's premises shall be charged for on an actual cost basis per call. No service calls shall be made and no service shall be connected or reconnected after working hours unless there exists circumstances that will justify the additional expense.
- 11. <u>TEMPORARY SERVICE</u> Temporary service may be supplied to circuses, carnivals, fairs, and services of a transient nature in accordance with the existing rate schedules of the Cooperative except that the consumer shall pay, in addition to the regular rates, the total cost of connecting and disconnecting service less the value of materials returned to stock. An advance deposit may be required of the full amount of the estimated bill for service, including the cost of connection and disconnection.
- 12. SERVICE TO CONSUMERS WHICH MAY BE OF SHORT DURATION In cases of service to power the pumping of oil wells, the operation of oil fields, and any and all other types of consumer services which may be of short duration, the Cooperative must and shall protect its investments on same in the following manner:

The consumer, at the time application is made for such service, shall pay a construction charge to the Cooperative, in each instance, an amount equal to the cost of construction and retirement, covering both material and labor involved, less salvage value on all material returned into stock. This charge may be refunded at the rate of twenty percent (20%) of the consumer's monthly power bills thereafter.

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ISSUED BY

TITLE: President & Chief Executive Officer

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**KENTUCKY** 

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN **EXECUTIVE DIRECTOR** 

TARIFF BRANCH

6/15/2013

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO. 10
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO

In case of a transfer of the lease or ownership on an oil well, or other property, the parties involved may make the necessary arrangements regarding the transfer of the charges and settlement of same.

13. METER TESTS – All meters shall be checked for accuracy before installation. The Cooperative shall, at its own expense, make periodic tests and inspections of its meters in order to maintain a high standard of accuracy and to conform with the regulations of the Public Service Commission. However, the Cooperative has been granted a deviation from 807 KAR 5:041, section 17 (1) exempting it from the performance of meter tests at a 50 percent power factor load on any single-phase, self-contained residential electric meter, except new meters.

The Cooperative shall make additional tests of meters at the request of the member upon advance payment of forty dollars (\$40). Refunds on fast meters shall be made in accordance with PSC Rules and Regulations.

- 14. <u>FAILURE OF METER TO REGISTER</u> In the event a member's meter shall fail to register, the member shall be billed from the date of such failure at the average consumption of the member based on the three (3) month period immediately preceding the failure.
- 15. <u>DISCONTINUANCE OF SERVICE BY COOPERATIVE</u> The Cooperative may refuse to connect or may discontinue service to a member for the violation of any of its rules and regulations. The Cooperative may discontinue service to a member for theft of current or for the appearance of current theft devices found on the premises of the member. The discontinuance of service by the Cooperative for any cause stated in this rule does not release the member from his obligation for all bills due.
- 16. <u>POINT OF DELIVERY</u> The point of delivery is the point designated by the Cooperative own member's premises where current is to be metered. All wiring and equipment beyond this point of delivery shall be supplied and maintained by the member. The member shall, however, notify the Cooperative of any proposed changes in his equipment or wiring which will materially increase or decrease his load so the Cooperative may check its equipment for adequacy to accommodate the consumer's requirements.

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<u>05-15-2013</u>

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ISSUED BY ( selling ) Trall

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009

KENTUCKY

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
R	ATES AND CHARGES

17. <u>CONSUMERS' WIRING</u> - All wiring of the member must conform to Cooperative's requirements and accepted modern standards. The member agrees to wire his premises in accordance with specifications at least equal to those prescribed by the National Electrical Code. The Cooperative, however, assumes no responsibility in respect to the type, standard of construction, protective equipment or the condition of the member's property, and will not be liable for any loss or injury to persons or property occurring on the premises or property of the member.

The member agrees to operate and maintain its facilities so as not to interfere with the service of the Cooperative to its other members. The member will have complete responsibility for all construction, operation, and maintenance beyond the meter and will save the Cooperative harmless against liability for injury or damages resulting in any manner from construction, location, operation, or maintenance of the member's facilities.

- 18. <u>ELECTRICAL INSPECTIONS</u> All consumers' wiring must conform to the requirements of the National Electrical Code and must be inspected and approved by a certified electrical inspector. The inspector, as mandated by KRS 198B, must issue a certificate of compliance prior to the connection of electric service.
- 19. METER READING The Cooperative shall read each member's meter each month for the purpose of determining each account's usage of electricity for calculation of the monthly bill. Exceptions to the monthly reading will be allowed only for those meters which may be estimated without materially affecting the accuracy of recorded usage. Actual readings will be taken on estimated accounts at least quarterly.
- 20. CHARGE FOR SEASONAL, MOBILE HOMES, PUMPS, AND OTHER SERVICES Consumers requiring service only during certain seasons, not exceeding 9 months per year, may guarantee a minimum annual payment of 12 times the minimum monthly charge determined in accordance with the rate applicable. In this case there shall be no minimum monthly charge. Payment of minimum annual charge shall entitle the consumer to the use of the corresponding number of kilowatt hours in accordance with the rate applicable.

Consumers requiring service to mobile homes and/or trailers and to pumps, barns, or services with low usage from all extensions of up to 150 feet from the nearest facility shall be made without charge.

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TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009

KENTUCKY

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

EFFECTIVE

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City	_
	P.S.C. KY. NO. 10	
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
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Extensions greater than 150 feet from the nearest facility and up to 300 feet shall be made provided the customer shall pay the utility a "customer advance for construction" of \$50 in addition to any other charges required by the utility for all customers. This advance shall be refunded at the end of one year if the service to the location continues for that length of time.

For extensions greater than 300 feet and less than 1,000 feet from the nearest facility, the utility may charge an advance equal to the reasonable cost incurred by it for that portion of the service beyond 300 feet plus \$50. This advance shall be refunded to the customer over a four-year period in equal amounts for each year the service is continued. If the service is discontinued for a period of 60 days, or should the mobile home, etc. be removed and another not take its place within 60 days, or be replaced by a permanent structure, the remainder of the advance shall be forfeited. No refunds shall be made to any customer who did not make the advance originally.

For extensions over 1000 feet, the policy set forth in 807 KAR 5:041 electric, section 11, shall apply.

For extensions over 300 feet or 1000 feet shall be made on an "Estimated Average Cost" per foot of the total extension. If termination or meter pole is required, there will be a non-refundable charge for installing the pole.

21. CONSUMER BILLING AND COLLECTING POLICY — The Cooperative's billing period is on a monthly basis and shall be flexible so as to allow various billing cycles based upon the date of the monthly meter reading. Each month, the Cooperative shall render an electric service statement to each member for approximately thirty days of service. Final bills may be rendered as soon as possible after the service is disconnected. The member shall pay the net amount of the bill within 12 days of the date the bill was rendered. If payment is not received by the Cooperative within 12 days of the date the bill was rendered, the gross amount (as defined in the Rate Schedule) shall be due. The late payment penalty shall only be assessed one time for any bill rendered for services. Failure to receive the bill will not release the member from payment obligation.

Delinquent bill notices are to be sent out two (2) days after the due date of the original bill each month. Field collection or termination for non-payment shall be 10 days after mailing of the delinquent notice and at least twenty-seven days after the mailing of the original bill.

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ISSUED BY William I Tratten

TITLE: President & Chief Executive Officer

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KENTUCKY

PUBLIC SERVICE COMMISSION

**JEFF R. DEROUEN** EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

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A \$30 fee is to be collected on first call and on all subsequent calls for purposes of collecting delinquent accounts during regular working hours. Seventy dollars (\$70.00) will be collected for trips made other than during regular working hours.

No consumer is to be reconnected at any location without first having paid all previous indebtedness to the Cooperative. Service to a consumer is not to be connected in another name in order to avoid payment of an unpaid bill.

A service charge of \$30.00 shall be applied to each reconnect.

In some instances, a remote disconnect switch will be installed. If service is disconnected for non-payment or if a reconnect is made with the switch, a fee of \$30 will be applied to the members account of this extra service and is due and payable at the time such account is collected.

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ISSUED BY Whom I truth

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2010-00059 Dated: June 25, 2010

KENTUCKY

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

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	FOR ALL TERRITORY SERVED  Community, Town or City	
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
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A reminder letter or invoice statement will be issued 15 days after the final bill is rendered to unpaid accounts of disconnected consumers.

Periodically, all delinquent accounts are to be turned over to an attorney or competent collecting agency for further proceedings, provided such amount exceeds the membership fee and consumer deposit.

A \$25.00 fee is to be collected when checks are returned from bank marked "Insufficient Funds." The drawer of said check is to be notified by letter and his service placed on the cut-off list, along with other delinquent accounts and handled in the same manner as outlined above.

All consumers are to be members of the Cooperative. Cases of failure to pay membership fee shall be treated in the same manner as outlined above on delinquent accounts.

The Cooperative may require a minimum cash deposit or other suitable guaranty to secure payment of bills except for members qualifying for service reconnection pursuant to 807 KAR 5:006, Section 16, Winter Hardship Reconnection. Service may be refused or discontinued for failure to pay the requested deposit. Interest will accrue on the paid deposit at a rate as prescribed by law, and will be refunded annually.

All member deposits shall be based upon actual usage of the member at the same or similar premises for the most recent twelve (12) — month period, if such information is available. If information is not available, the deposit will be based on the average bills of similar members and premises in the system. The deposit amount shall not exceed 2/12ths of the member's actual or estimated annual bill.

Deposits on residential accounts will be returned after twenty four (24) months if the customer has established a satisfactory payment record for that period. If a deposit has been waived or returned and the member fails to maintain a satisfactory payment record, a deposit may then be required. The Cooperative may require a deposit in addition to the initial deposit if the member's classification of service changes or if there is a substantial change in usage. Upon termination of service, the deposit and any interest earned and owed will be credited to the final bill with any remainder refunded to the member. An appropriate amount of the deposit may be retained and transferred to another existing account of the same member if the credit history is not satisfactory.

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ISSUED BY Villiam Tralling

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
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R	ATES AND CHARGES

In determining whether a deposit will be required or waived the following criteria will be considered:

- A. If an applicant has shown a satisfactory prior payment history with the Cooperative of less than three (3) delinquents in a twenty four (24) month period, there will not be a deposit required.
- B. All other applicants must be approved by our credit reporting service and may be required to Provide a one month or two month deposit depending upon credit.
- C. Non-residential members will be required to provide two (2) months deposit.

If the deposit is held longer than twenty four (24) months, the deposit will be recalculated at the member's request, based on the member's actual usage. If the deposit on account differs from the recalculated amount by more than \$10.00 for a residential member or ten percent (10%) for a non-residential member, the Cooperative may collect any underpayment and shall refund any overpayment by check or credit to the member's bill. No refund will be made if the member's bill is delinquent at the time of the recalculation.

A budget billing plan is available to consumers who desire it. The estimated amount of twelve-months usage will be determined by the Cooperative with the budged payments being ½ of this amount. Any difference between the amount paid and the amount owed during the twelve- month period will be adjusted by adding or crediting the difference on the regular electric service bill payable July 1. The budget payment plan will continue from year to year unless terminated by either party giving a one-month notice to the other. Payments shall be adjusted each year as near to expected billing as possible. The budget billing plan may be terminated at any time the consumer's bill becomes delinquent.

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ISSUED BY William J. Tralled

TITLE: President & Chief Executive Officer

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KENTUCKY

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

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6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
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#### 22. UNDERGROUND DISTRIBUTION FACILITIES TO A RESIDENTIAL SUBDIVISION

The Cooperative will install underground distribution facilities to a residential subdivision under the following conditions:

- 1. The subdivision being developed must consist of a tract of land which is divided into ten (10) or more lots for the construction of new residential buildings or the land on which is constructed two (2) or more new multiple occupancy buildings (refer to PSC Electric Rules, 807 KAR 5:041, Section 21, for definitions of terms).
- 2. Prior to installation, the owner/developer shall pay the Cooperative for the total cost of all facilities (underground or overhead) installed in subdivision. Later, the Cooperative shall refund to the owner/developer the equivalent cost of overhead facilities when a permanent year-around residence is connected. The refund shall be on an average cost per lot basis.
- 3. The Cooperative will construct underground distribution facilities in the subdivision adequate to render single-phase 120/240 volt service.
- 4. Three-phase primary mains or feeders required within a subdivision to supply local distribution or to serve individual three-phase loads may be overhead unless underground is required by governmental authorities or chosen by applicant, in either of which case the differential cost of underground shall be borne by the applicant.
- 5. Developer or successor in title shall grant a right-of-way satisfactory to the Cooperative for the installation, operation and maintenance of its facilities.
- 6. If developer provides the secondary service lines to the residence from service pedestal located on easement, the Cooperative shall credit the applicant fifty dollars (\$50.00) or the equivalent cost of an overhead service line to the applicant's meter base, whichever is greater. Service lines to house (provided by developer) shall be installed and ready for inspection at the same time as the residence. Trench is to be left open until inspection has been made.

If the Cooperative provides secondary service lines, applicant shall pay the "estimated average cost differential" between overhead and underground service.

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KENTUCKY

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN **EXECUTIVE DIRECTOR** 

TARIFF BRANCH

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City	
	P.S.C. KY. NO	
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
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- 7. For all developments that do not meet the conditions set forth in paragraph 1 above, underground distribution will be installed provided an advance to the Cooperative is made in an amount equal to the difference between the Cooperative's estimated cost of underground and overhead facilities.
- 8. The developer or owner of subdivision shall be required to perform all necessary trenching and backfilling in accordance with the Cooperative's specifications.
- 9. See Exhibit A, "Average Cost Differentials," dated February 1, 1984, which is filed as an addendum to this regulation. This exhibit may be revised from time to time because of change in cost differentials.

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ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

**JEFF R. DEROUEN EXECUTIVE DIRECTOR** 

TARIFF BRANCH

6/15/2013

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	P.S.C. KY. NO.	10
FARMERS RURAL ELECTRIC	Original SHEET NO.	11
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RECC Office 1	DX 1298, GLASGOW, KY 42142-1298 Hours 7:30 to 4:30 Monday-Friday Telephone Number (270) 651-2191 ee Number 1-800-253-2191 s on the web at <u>www.farmersrecc.com</u>	(N)
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DATE EFFECTIVE: 06-15-2013	<b>JEFF R. DER</b> EXECUTIVE DIR	
ISSUED BY: Sluon J. Palling TITLE: President & Chief Executive Officer	Bunt Kin	lley
Issued by authority of an Order of the Public Service Commission of in Case No Dated:	Kentucky EFFECTIV <b>6/15/20</b> PURSUANT TO 807 KAR 5:0	

	FORALL TERRITORY SERVED Community, Town or City	
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## SCHEDULE R - RESIDENTIAL SERVICE

APPLICABLE: In all territory served by the seller.

<u>AVAILABILITY</u>: 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.

<u>TYPE OF SERVICE</u>: Single-phase, or three-phase where available, 60 cycles, at available secondary voltages.

#### RATES PER MONTH:

Customer Charge All kWh

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\$9.35

\$0.08895 per kWh

<u>FUEL ADJUSTMENT CLAUSE</u>: 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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ISSUED BY: \_\_\_\_\_\_\_\_\_

TITLE: President & Chief Executive Officer

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KENTUCKY

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

EEEECTIVE

6/15/2013

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO. 10
EADMENG DUDAL EXECTEDIO	Original SHEET NO. 13
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
DATI	ES AND CHARCES

## SCHEDULE R - RESIDENTIAL SERVICE

MINIMUM CHARGES: The minimum monthly charge to consumers billed under the above rate shall be the customer charge for single-phase service. The minimum monthly charge for three-phase service shall be \$0.75 per kVA of installed transformer capacity.

<u>TERMS OF PAYMENT</u>: The above rates are net, the gross being five percent (5%) higher. In the event the current monthly bill is not paid within twelve (12) days from the date the bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

	PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY: Ulliam J. Tultiy TITLE: President & Chief Executive Officer	Bunt Kirtley
	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**KENTUCKY** 

FOR: <u>ALL TERRITORY SERVED</u> Community, Town or City		
P.S.C. KY. NO	10	
Original SHE	EET NO. 14	
CANCELLING P.S.C	. KY. NO. <u>9</u>	
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# FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

#### Pay-As-You-Go (PrePay) Residential Rider

#### Purpose

To provide members with a payment option that may assist them in managing and controlling their energy purchases.

#### **Availability**

This is an optional rider to Farmers RECC's Schedule R - Residential tariff and is available to all members being served under that tariff.

#### **Terms and Conditions**

Pay-As-You-Go ("prepay") is a voluntary program. Members who qualify for this rider may choose to enroll their electric account(s) in this program. All members who participate in this program are subject to the following:

- 1. Each member choosing the prepay option will be subject to all other applicable rules and regulations which apply to members using the residential tariff without the prepay rider.
- 2. Members should have internet access to participate in this voluntary program.
- 3. A new member will be required to pay the membership fee and be entitled to all member benefits as current members.
- 4. All members enrolling in the Pay-As-You-Go program shall sign a prepay agreement. The agreement shall be in effect until the member desires to cancel. The member may convert to normal monthly credit/payment terms at any time by request. At this point the member will be subject to conditions of the residential tariff without the prepay rider. This may include the requirement of a deposit. If any special equipment has been issued to the member for participation in this program, the member will be required to return the equipment. Refusal by the member to return all equipment in working order shall result in being charged for replacement cost of the equipment.
- 5. The Customer Charge will be the same as Farmers RECC's regular residential tariff. The Program Fee shall be \$3.18. Both the Customer Charge and Program Fee will be pro-rated and deducted from the member's account on a daily basis.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013  DATE EFFECTIVE: 06-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Chief Executive Officer	Bunt Kirlley
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2012-00437 Dated: January 23, 2013	EFFECTIVE <b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR: ALL TERRITORY SERVED  Community, Town or City		
P.S.C. KY. NO.		10
Original	_SHEET NO	15
CANCELLING P.S.C. KY. NO. 9		
	CHEET NO	

# FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

#### Pay-As-You-Go (PrePay) Residential Rider

- 6. A one-time service fee of \$30.00 will be charged to install the equipment for prepay use. Should the member cease participation in the program, a one-time fee of \$30.00 will be charged to uninstall the equipment for prepay use.
- 7. The Energy Charge will be the same as Farmers RECC's regular residential tariff.
- 8. The Fuel Adjustment and the Environmental Surcharge will be charged or credited to the account based upon the time of purchase. The Fuel Adjustment and Environmental Surcharge will be the rates in effect for the month of purchase.
- 9. The Pay-As-You-Go account will not be subject to deposits, late fees, disconnect fees, and reconnect fees.
- 10. At the time the prepay account is activated, the initial purchase is recommended to be a minimum of \$100.00. Purchases beyond the point of activation will be at an increment of the member's choosing, with a minimum purchase being \$10.00.
- 11. When an existing member chooses to convert to the prepay program and has a deposit on file with the Cooperative, the deposit and accumulated interest will not be refunded, but converted into a credit on the account going forward. No crediting of the deposit to the prepay account shall occur if the deposit is needed to cover a pre-existing indebtedness by the member or the member has another account(s) which does not have a satisfactory credit history, the remaining credit will be transferred as a deposit to the unsecured account(s).
- 12. Once enrolled in the Pay-As-You-Go program, no additional payment arrangements will be made.
- 13. If an agency submits or has already submitted (but not yet paid) a voucher or other financial assistance to an account, the full amount of the assistance will be applied to the prepay account.
- 14. If a member who has not been in the Pay-As-You-Go program is disconnected for non-payment, they may request to be reconnected and enrolled in the program. If they are unable to pay their account balance in full, they will be offered a payment plan whereas future purchases will be split 70/30 until the old debt is retired. Seventy percent (70%) of the payments will be applied to new purchases, and thirty percent (30%) will be applied towards retirement of the previous balance minus any applicable deposit.
- 15. Members may check the status of their account(s) by utilizing the Cooperative's website or by calling the office at any time.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY Collien TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2012-00437 Dated: January 23, 2013

Sunt Kirtley

EFFECTIVE

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

6/15/2013

FOR: <u>ALL TERRITORY SERVED</u> Community, Town or City

P.S.C. KY. NO.		10
Original	_SHEET NO	16
CANCELLING	P.S.C. KY, NO	9
S	HEET NO	

# FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

#### Pay-As-You-Go (PrePay) Residential Rider

- 16. Members may apply funds to their prepay account(s) by mail, telephone, or via the Cooperative's website by E-Check, Visa, MasterCard, or Discover credit cards. Payment may also occur in person during the Cooperative's regular office hours.
- 17. If a payment on a prepay account is returned for any reason, the account is subject to the service charge listed in Farmers RECC's Rules and Regulations.
- 18. Members who present a Winter Hardship Reconnect, Certificate of Need, or Medical Certificate as outlined in 807 KAR 5:006, Sections 14, 15, and 16 will be removed from the program and the account will become a post-pay account.
- 19. A monthly paper bill will not be mailed to members who elect to receive the Pay-As-You-Go program. However, the member may view their prepay account status on the Cooperative's website. Due to the Pay-As-You-Go status of an account, a delinquent notice will not be mailed as the account should never be in arrears.
- 20. If a member elects to enroll an account in prepay, the total amount of any existing payment arrangements/contracts will be applied to the account so the full unpaid balance will be reflected on the prepay account.
- 21. When the amount of funds remaining in a prepay account reaches the threshold of \$25.00, automated message(s) will be sent to the member rather than a written notice sent by U.S. Mail.
- 22. A Pay-As-You-Go account will be disconnected if the balance of the account becomes negative. The account will be disconnected regardless of weather/temperature as the member is responsible for ensuring that the prepay account is adequately funded. If the member cannot ensure proper funding, Farmers RECC recommends the member not utilize the prepay service.
- 23. If a prepay account is disconnected due to lack of funds or any other reason, the Cooperative shall be held harmless for any damages due to loss of energy services. Likewise, if the account is disconnected and the member applies funds to the account thus causing the account to be reconnected, the member accepts full responsibility for any damages to the location caused by the account being reconnected.

	KENTUCKY PUBLIC SERVICE COMMISSION
	JEFF.R. DEROUEN
DATE OF ISSUE: <u>05-15-2013</u>	EXECUTIVE DIRECTOR
DATE EFFECTIVE: 06-15-2013 ISSUED BY (Julian ) Inthus	Bunt Kirlley
TITLE: President & Chief Executive Officer	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2012-00437 Dated: January 23, 2013	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR: ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

Original SHEET NO. 17

CANCELLING P.S.C. KY. NO. 9

SHEET NO.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

#### Pay-As-You-Go (PrePay) Residential Rider

- 24. Prepay accounts will be billed at least once a day to show the remaining funds on the account. If a meter reading is not available, the account will not be billed until a reading is available. In addition, a month-end billing will be done to "true up" any unbilled charges. Charges such as the customer charge, kWh, fuel adjustment and environmental surcharge, franchise fee, security lights and applicable taxes will be prorated daily. Charges such as Operation WarmHearts (Roundup), EnviroWatts, etc. will be charged during the first billing of each month.
- 25. When a member requests to have the power disconnected and they have a credit balance on their prepay account, their remaining balance will be refunded. If the member has another account the credit will be transferred to that account, otherwise, the refund will be issued to the member in the form of a check.
- 26. The member will be billed for replacement cost of any damaged equipment such as the meter or meter collar, when such damage occurs as a result of malice or neglect by the member.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY William Trally
TITLE: President & Chief Executive Officer

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

in Case No. 2012-00437 Dated: January 23, 2013

KENTUCKY

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

EFFECTIVE

6/15/2013

FOR: <u>ALL TERRITORY SERVED</u> Community, Town or City

P.S.C. KY. NO.		10
Original	_SHEET NO	18
CANCELLING	P.S.C. KY. NO.	9
5	SHEET NO.	

# FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

# FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION AGREEMENT FOR PARTICIPATION IN THE PAY-AS-YOU-GO PROGRAM

Member Name	Home Phone
Account No.	Cell Phone
Service Address	Cell Phone Carrier
E-mail	·

The undersigned (hereinafter called the "member") hereby applies for participation in the voluntary Pay-As-You-Go Electric Service Program offered to members of Farmers Rural Electric Cooperative Corporation (hereinafter called the "Cooperative"), and agrees to the following terms and conditions:

- 1. The member shall purchase electric energy from the Cooperative in accordance with the present and any future rate schedule of the Cooperative on a Pay-As-You-Go basis for the above referenced account.
- 2. The member understands that the terms and conditions set forth in the member's Application for Membership continue to apply in addition to the terms and conditions of this Agreement for Pay-As-You-Go Electric Service, subject, however, to any changes set forth in this agreement.
- 3. The member shall pay any membership and fees as applicable by the Cooperative bylaws and the Cooperative Rules and Regulations as approved by the Kentucky Public Service Commission as may be required for the member to participate in the Pay-As-You-Go Electric Service Program.
- 4. Any deposit on the above referenced account will be applied to the account before the account changes to Pay-As-You-Go. Any credit remaining on the account will be applied to the Pay-As-You-Go account. However, if the member has another account(s) which does not have a satisfactory credit history, the remaining credit will be transferred as a deposit to the unsecured account(s). The deposit will only be refunded by applying it to the member's account(s) as described.
- 5. As a result of participation in the Pay-As-You-Go Program, the member will not be mailed a monthly paper bill for electric usage or other applicable fees or charges.
- 6. The member shall pay an additional daily program fee. This amount will be in addition to the charges included in the Cooperative's Residential rate schedule.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
DATE EFFECTIVE: 06-15-2013	TARIFF BRANCH
ISSUED BY Street & Chief Executive Officer	Bunt Kirtley
	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2012-00437 Dated: January 23, 2013	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR: ALL TERRITORY SERVED Community, Town or City P.S.C. KY. NO. SHEET NO. 19 Original CANCELLING P.S.C. KY. NO. 9

SHEET NO.

#### FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

- 7. The Pay-As-You-Go Account shall not be subject to deposits, late fees, disconnect fees, and reconnect fees.
- 8. If a member changes any of the contact information (i.e. e-mail address, phone number, etc.) provided on this agreement, it is the responsibility of the member to notify the Cooperative of any such changes immediately. It is the member's responsibility to manage their own communication devices.
- 9. When the amount of funds remaining on a Pay-As-You-Go account reaches the established threshold of \$25.00, an automated message will be sent to the member rather than a traditional. written notice sent by U.S. Mail. Farmers will not be responsible for any failure of the member to receive the automated message for any reason(s).
- 10. The member shall be responsible for regularly monitoring the balance on the Pay-As-You-Go account and understands that the electric service will be subject to disconnection without any written notification from the Cooperative to the member once the balance of the account goes negative. If the member cannot ensure proper funding, Farmers RECC recommends the member not utilize the Pay-As-You-Go service.
- 11. Levelized budget billing, automatic payment draft and net metering are not eligible for Pay-As-You-Go.
- 12. Should the member have a payment returned for any reason, the returned payment will be charged to the Pay-As-You-Go account. The member's account shall also be charged a return payment fee in addition to the returned payment amount. If there are not sufficient funds to cover the returned item and fee, the account will be disconnected immediately.
- 13. If a Pay-As-You-Go account is disconnected due to lack of funds or any other reason, the Cooperative shall be held harmless for any damages due to loss of energy services. Likewise, if the account is disconnected and the member applied funds to the Pay-As-You-Go account thus causing the account to be reconnected, the member accepts full responsibility for any damages to the location caused by the account being reconnected and holds the Cooperative harmless from any damages arising from such a reconnection.
- 14. By signing this agreement, the member affirms there are no residents in the home currently that have medical conditions that will be impacted by loss of service. Should this status change, the member shall contact the Cooperative in writing, upon which the account will be removed from the Pay-As-You-Go program. It is the responsibility of the member to confirm the Cooperative is in receipt of the written request for removal from the program.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2012-00437 Dated: January 23, 2013

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN **EXECUTIVE DIRECTOR** 

TARIFF BRANCH

6/15/2013

FOR: <u>ALL TERRITORY SERVED</u> Community, Town or City

	P.S.C. KY. N	ю	10
	Original	SHEET NO	
FARMERS RURAL ELECTRIC	CANCELLI	NG P.S.C. KY. NO.	9
COOPERATIVE CORPORATION		SHEET NO.	
<ol> <li>A Pay-As-You-Go account will be disconnected if the ba account will be disconnected regardless of weather/temperar that the Pay-As-You-Go account is adequately funded. Pay payment arrangements with the Cooperative and energy as payment on the member's Pay-As-You-Go account.</li> <li>If a member on a Pay-As-You-Go account presents a Certif for a Winter Hardship Reconnect, the member will be requir</li> <li>The member authorizes the Cooperative to transfer the ur member's post pay account to the Pay-As-You-Go accouns since the last bill date until the meter is changed to Pay-As-the Pay-As-You-Go account. The member further agrees the on this account in the future shall be applied to the ball fees/penalties (returned payment, meter tampering, etc.) shat the member's Pay-As-You-Go account.</li> <li>If a member wishes to disconnect service, the member shall Go account. Any refund will be processed in the same mann.</li> <li>The member is required to confirm that he/she can receive en Pay-As-You-Go program.</li> <li>The Pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect until the respective of the pay-As-You-Go agreement shall be in effect.</li> </ol>	tures as the mery-As-You-Go acsistance shall record of Need, a ed to transfer to apaid balance of t. The member-You-Go meternat thirty percerance until said all be paid before the paid before as post pay a electronic communication.	mber is responsible for a post pay account.  If \$	for ensuring eligible for received as or qualifies  from the kWh used ansferred to ments made full. Any e applied to ay-As-Yougible for the
member will have to meet the requirements of a post-pay member Signature:  SSN:	ember for contin	ued service.	o,
Member Signature: SSN:			
CSR Signature: Date	<b>:</b>		
By Authority of Order of the Public Service Commission in Case N	o. 2012-00437, Dat	ed January 23, 2013	
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Comments			······
DATE OF ISSUE: 05-15-2013	PUE	KENTUCKY BLIC SERVICE CO	
DATE EFFECTIVE: 06-15-2013		JEFF R. DERO	UEN
SSUED BY Chief Executive Officer		TARIFF BRANC	
ssued by authority of an Order of the Public Service Commission of n Case No. 2012-00437 Dated: January 23, 2013		EFFECTIVE 6/15/201 SUANT TO 807 KAR 5:011	_

	FORALL TERRITORY SERVED
	Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 21
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
RATES	S AND CHARGES

#### SCHEDULE C - COMMERCIAL & INDUSTRIAL SERVICE

<u>APPLICABLE</u>: In all territory served by the seller.

<u>AVAILABILITY</u>: 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.

<u>TYPE OF SERVICE</u>: 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

\$11.42

All kWh

(a)

0.08424 per kWh

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

Kilowatt Demand Charge:

\$7.12 per kW

Customer Charge

\$51.93

Energy Charge:

All

kWh@

\$0.06513 per kWh

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE; 06-15-2013

ISSUED BY William Tralling
TITLE: President & Chief Executive Officer

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Issued by authority of an Order of the Public Service Commission of KY in Case No. 2010-00500 Dated: May 31, 2011

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6/15/2013

**KENTUCKY** 

JEFF R. DEROUEN

EXECUTIVE DIRECTOR

TARIFF BRANCH

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City	
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	P.S.C. KY. NO	-
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 22	_
	CANCELLING P.S.C. KY. NO. 9	
	SHEET NO	
RATE	ES AND CHARGES	

#### SCHEDULE C - COMMERCIAL & INDUSTRIAL SERVICE

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.

<u>POWER FACTOR ADJUSTMENT</u>: The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of maximum demand is less than 90 percent, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90 percent and divided by the per cent power factor.

MINIMUM MONTHLY CHARGE: The minimum monthly charge under the above rates shall be the customer charge for single-phase service.

The minimum monthly charge for three-phase service shall be \$0.75 per kVA of installed transformer capacity or the minimum monthly charge stated in the service contract. Where it is necessary to extend or re-enforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with the terms of this section, additional energy shall be included in accordance with the foregoing rate schedule.

DATE OF ISSUE: <u>05-15-2013</u>

DATE EFFECTIVE: 06-15-2013

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

in Case No. 2008-00030 Dated: June 10, 2009

**KENTUCKY**PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

EFFECTIVE

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 23
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
RATI	ES AND CHARGES

### SCHEDULE C – COMMERCIAL & INDUSTRIAL SERVICE

#### **SERVICE AT PRIMARY VOLTAGE:**

If service is furnished at primary distribution voltage, a discount of 10% shall apply to both energy and demand charges. However, service may be metered at secondary voltage and adjusted to primary metering by adding the estimated transformer losses to the metered kilowatt hours.

#### **FUEL ADJUSTMENT CLAUSE:**

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

#### **TERMS OF PAYMENT:**

The above rates are net, the gross being five percent (5%) higher. In the event the current monthly bill is not paid within twelve (12) days from the date the bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY TITLE: President & Chief Executive Officer

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

in Case No. 2008-00030 Dated: June 10, 2009

**KENTUCKY** PUBLIC SERVICE COMMISSION

> JEFF R. DEROUEN **EXECUTIVE DIRECTOR**

> > TARIFF BRANCH

6/15/2013

RAT	ES AND CHARGES
	SHEET NO
COOPERATIVE CORPORATION	CANCELLING P.S.C. KY, NO. 9
FARMERS RURAL ELECTRIC	Original SHEET NO. 24
	P.S.C. KY. NO. 10
	Community, Town or City
	FOR <u>ALL TERRITORY SERVED</u>

## 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 Three Phase Service

\$19.75 per month \$60.26 per month

Energy Charge per kWh:

On-Peak Energy Off-Peak Energy \$0.11814 per kWh

\$0.06000 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: 05-15-2013 DATE EFFECTIVE: 06-15-2013

ISSUED BY TITLE: President & Chief Executive Officer

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

in Case No. 2012-00108 Dated: April 27, 2012

**KENTUCKY** PUBLIC SERVICE COMMISSION

> JEFF R. DEROUEN **EXECUTIVE DIRECTOR**

> > TARIFF BRANCH

6/15/2013

	FORALL TERRITORY SERVED
	Community, Town or City
	P.S.C. KY. NO. 10
	Original SHEET NO. 25
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
PATE	S AND CHARCES

## SCHEDULE C - TIME-OF-DAY-COMMERCIAL SERVICE

\*During the period when Daylight Savings Time is normally observed, the On-Peak billing times will move forward one hour for the beginning and ending hours (i.e. May-September will be 10:00 a.m. to 10:00 p.m.)

MINIMUM MONTHLY CHARGE: The minimum monthly charge under the above rates shall be the Customer Charge.

TERMS OF PAYMENT: All rates are subject to the Fuel Adjustment Clause and Environmental Surcharge provisions as established by regulations and approved by the Kentucky Public Service Commission.

The rates listed are net, the gross being five percent (5%) higher. In the event the current monthly bill is not paid within twelve (12) days from the date the bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

DATE OF ISSUE:

05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY ( TITLE: President & Chief Executive Officer

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

in Case No. 2012-00108 Dated: April 27, 2012

**KENTUCKY** PUBLIC SERVICE COMMISSION

> JEFF R. DEROUEN **EXECUTIVE DIRECTOR**

> > TARIFF BRANCH

6/15/2013

RAT	ES AND CHARGES
	SHEET NO.
COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
FARMERS RURAL ELECTRIC	Original SHEET NO. 26
	P.S.C. KY. NO. 10
	FOR ALL TERRITORY SERVED  Community, Town or City
	PAD ALL TOPRITARY CERVER

## SCHEDULE D - LARGE COMMERCIAL/INDUSTRIAL SERVICE **OPTIONAL TIME-OF-DAY RATE**

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers for commercial and industrial loads whose kilowatt demand is 50 kW or above for all uses including lighting, heating and power, 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

\$51.93

Kilowatt Demand Charge:

\$7.12 per kW

Energy Charge:

All

kWh

(a)\$0.06513 per kWh

DETERMINATION OF BILLING DEMAND: The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the on-peak hours specified by the seller in the consumer's service contract during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.

DATE OF ISSUE:

05-15-2013

DATE EFFECTIVE; 06-15-2013

ISSUED BY

TITLE: President & Chief Executive Officer

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

in Case No. 2010-00500 Dated: May 31, 2011

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

**JEFF R. DEROUEN EXECUTIVE DIRECTOR** 

TARIFF BRANCH

6/15/2013

	Community, Town or City	
	P.S.C. KY. NO. 10	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 27	<del></del>
	CANCELLING P.S.C. KY. NO. 9	
	SHEET NO.	····
RAT	TES AND CHARGES	·

# CLASSIFICATION OF SERVICE SCHEDULE D - LARGE COMMERCIAL / INDUSTRIAL SERVICE OPTIONAL TIME-OF-DAY RATE

#### POWER FACTOR ADJUSTMENT:

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

#### MINIMUM MONTHLY CHARGE:

The minimum monthly charge for service shall be the customer charge or 75¢ per KVA of installed transformer capacity, or the minimum monthly charge stated in the service contract whichever is greater. Where it is necessary to extend or re-enforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with the terms of this section, additional energy shall be included in accordance with the foregoing rate schedule.

#### SERVICE AT PRIMARY VOLTAGE:

If service is furnished at primary distribution voltage, a discount of 10% shall apply to both energy and demand charges. However, service may be metered at secondary voltage and adjusted to primary metering by adding the estimated transformer losses to the metered kilowatt hours.

DATE OF ISSUE: <u>05-15-2013</u>

DATE EFFECTIVE: 06-15-2013

ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

EFFECTIVE

6/15/2013

	FOR ALL TERRITORY SERVED
	Community, Town or City P.S.C. KY. NO. 10
	Original SHEET NO. 28
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
RAT	ES AND CHARGES

# SCHEDULE D - LARGE COMMERCIAL / INDUSTRIAL SERVICE OPTIONAL TIME-OF-DAY RATE

#### **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 twelvementh moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056

#### TERMS OF PAYMENT:

The above rates are net, the gross being five percent (5%) higher. In the event the current monthly bill is not paid within twelve (12) days from the date the bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

	PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
DATE EFFECTIVE: 06-15-2013	TARIFF BRANCH
TITLE: President & Chief Executive Officer	Brut Kirtley
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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	Community, Town or City	_
	P.S.C. KY. NO. 10	_
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 29	
	CANCELLING P.S.C. KY. NO. 9	
	SHEET NO.	
RATE	ES AND CHARGES	

## SCHEDULE E - LARGE INDUSTRIAL RATE

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to all consumers who are or shall be members of the Seller where the monthly contract demand is 1,000 to 4,999 kW with a monthly energy usage equal to or greater than 425 hours per kW of billing demand, all subject to the established rules and regulations of the Seller.

#### **MONTHLY RATE:**

Customer Charge: \$1,142.46 per Month \$7.12 per kW Demand Charge: Energy Charge: \$ 0.05163 per kWh

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

- (a) The contract demand,
- The consumer's highest demand during the current month or preceding eleven (b) months coincident with the load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteenminute interval in the below listed hours for each month and adjusted for power factor as provided herein:

**MONTHS DEMAND BILLING - EST** 7:00 A.M. to 12:00 Noon October through April 5:00 P.M. to 10:00 P.M. May through September 10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: 05-15-2013 DATE EFFECTIVE: 06-15-2013

**ISSUED BY** 

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2010-00500 Dated: May 31, 2011

**KENTUCKY** PUBLIC SERVICE COMMISSION

HOURS APPLICABLE FOR

JEFF R. DEROUEN **EXECUTIVE DIRECTOR** 

TARIFF BRANCH

6/15/2013

COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
	SHEET NO.	

## SCHEDULE E – LARGE INDUSTRIAL RATE

MINIMUM MONTHLY CHARGE:. The minimum monthly charge shall not be less than the sum of (a), (b), and (c) below:

- (a) The product of the billing demand multiplied by the demand charge, plus
- (b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh, plus
- (c) The consumer charge

**POWER FACTOR ADJUSTMENT:** The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of monthly maximum demand is less than 90%, the demand will be adjusted by multiplying the actual monthly maximum demand by 90% and dividing this product by the actual power factor at the time of the monthly maximum demand.

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% 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 EFFECTIVE: 06-15-2013

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 9921 Dated: May 20, 1987

**KENTUCKY** PUBLIC SERVICE COMMISSION

> JEFF R. DEROUEN **EXECUTIVE DIRECTOR**

> > TARIFF BRANCH

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u>
	Community, Town or City
	P.S.C. KY. NO
	Original SHEET NO. 31
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
RATE	S AND CHARGES

# CLASSIFICATION OF SERVICE SCHEDULE E - LARGE INDUSTRIAL RATE

#### **SPECIAL PROVISIONS:**

- 1. If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, and other equipment on the load side of the delivery point shall be owned and maintained by the consumer.
- 2. If service is furnished at Seller's primary line voltage, the delivery point shall be the point of attachment of Seller's primary line to consumer's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines, and other equipment, except metering equipment, on the load side of the delivery point shall be owned and maintained by the consumer.

#### TERMS OF PAYMENT:

The above rates are net, the gross being five percent (5%) higher. In the event the current monthly bill is not paid within twelve (12) days from the date the bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

DATE	OF	ISSUE:	<u>05-15-2013</u>

DATE EFFECTIVE; 06-15-2013

ISSUED BY Collision I tralling

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

RATI	ES AND CHARGES
	SHEET NO.
COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
FARMERS RURAL ELECTRIC	Original SHEET NO. 32
	P.S.C. KY. NO. 10
	Community, Town or City
	FORALL TERRITORY SERVED

### Voluntary Interruptible Service

#### Standard Rider

This Voluntary Interruptible Service is a rider to Rate Sections C and E.

### **Applicable**

In all territory served by Farmers RECC.

No interruptible demand which is already under contract under any other Interruptible Rider is eligible for this service.

#### **Availability of Service**

This schedule shall be made available to any Member who will contract for an interruptible demand of interrupting at least 1,000 kW upon request.

#### **Conditions of Service**

- 1. Any request for interruption under this Rider shall be made by East Kentucky Power Cooperative (EKPC) through Farmers RECC.
- 2. Each interruption will be strictly voluntary. The Member may accept or decline the terms of the interruption offered by EKPC.
- 3. No responsibility of any kind shall attach to Farmers RECC for, or on account of, any loss or damage caused by, or resulting from, any interruption or curtailment of this service.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	EFFECTIVE 6/15/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO10
	Original SHEET NO. 33
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
	EC AND CITADORC

- 4. The Member shall agree by contract to own, operate, and maintain all necessary equipment for receiving electric energy and all telemetering and communications equipment, within the Member's premises, required for interruptible service.
- 5. It is Farmers RECC's responsibility to notify the Member and execute an interruption request from EKPC. Therefore, Farmers RECC and the Member shall mutually agree upon the manner by which the Cooperative shall notify the Member of a request for interruption.
  - Such an agreement shall include the means by which Farmers' shall communicate the interruption request (e.g. email, phone, pager, etc.) and the Member's point of contact to receive such a request.
- 6. The Cooperative will attempt to provide as much advance notice as possible for requests for interruption. However, upon the Member's acceptance of the Terms of Interruption the Member's load shall be interrupted with as little as one (1) hour of advance notification.
- 7. The Cooperative reserves the right to require verification of a Member's ability to interrupt its load.
- 8. The Member is not eligible for the Interruption Credits for any interruption when the Member's interruptible load is down for other reasons during the period of the requested interruption. Such down time would include any event outside of the Member's normal operating circumstances such as planned or unplanned outages due to renovation, repair, vacation, refurbishment, renovation, strike, or force majeure.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY Chief Executive Officer	Bunt Kirtley
	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u>
	Community, Town or City
	P.S.C. KY. NO. 10
EADWEDC DID AL ELECTRIC	Original SHEET NO. 34
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
D.A. (D.Y.)	CANDONADOEC

#### Interruptible Member Data Report

The Member shall furnish the Cooperative with an Interruptible Member Data Report. Such a report shall include such information as:

- 1. The maximum number of hours per day and the time of day that the Member has the ability to interrupt.
- 2. The maximum number of days and the maximum number of consecutive days that the Member has the ability to interrupt.
- 3. The maximum interruptible demand and the minimum interruptible demand by the Member upon request.
- 4. The minimum price at which each Member is willing to interrupt.

#### **Demand and Energy Interruption**

The Member will agree by contract, within an agreed time after receiving notice, to comply to the extent possible with the Cooperative's request to interrupt load. The Cooperative is the sole judge of the need for interruption of load. The Cooperative is the sole judge of the amount of interruptible demand provided by the member, based on the following calculation:

The average of the integrated fifteen-minute demand for the two hours prior to the hour immediately preceding the call for interruption will be used as the basis for establishing the existing demand level. The hourly interruptible demands for each Member will be the difference between the existing demand level and the actual demand measured during each hour of the interruption period. The interrupted energy of each interruption period shall be the sum of the hourly interrupted demands. These types of interruptions will cover a period of no more than six hours.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	EFFECTIVE 6/15/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
EADANDC DID AL ELDCEDIC	Original SHEET NO. 35
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
RAT	ES AND CHARGES

For interruptions longer than six hours in duration, the Member's average load usage for the same hours as the interruption hours in the two preceding business days prior to the day of notice will be used as the

basis for determining the demand level for interruption. The average hourly usage for these business days, based on the average integrated fifteen minute demand intervals, minus the actual load during the interruption period will equal the amount of interruptible load. The interrupted energy of each

interruption period shall be the sum of the hourly interrupted demands.

#### **Terms of Interruption**

The Terms of Interruption shall include the following:

- 1. The time at which each interruption shall begin is to be established by the Cooperative. At least one (1) hour of advance notice of each request for interruption shall be provided by the Cooperative.
- 2. The duration in clock hours of the interruption request is to be established by the Cooperative.
- 3. The current price and the potential savings. This price will be determined by the Cooperative on a case by case basis and will be based on a percentage of the market price of power at the time of interruption.
- 4. The Cooperative shall specify or arrange for the Member to specify:
  - a. The maximum demand in kW that will be interrupted.
  - b. The maximum firm demand that the Member will purchase through during the interruption.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Chief Executive Officer	Bunt Kirtley  EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	6/15/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 36
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
RAT	ES AND CHARGES

## **Interruption Credits**

The interruption credit for each interruption period shall be equal to the interrupted energy kWh times an amount by which the quoted price for each interruption exceeds the Member's regular tariff rate. The sum of the interruption credits for the billing month will be allocated as follows:

The interruption credit to the Member shall be equal to the product of the interrupted energy multiplied by the interruption price for each interruption.

## Failure to Interrupt

For those Members failing to interrupt a minimum of 80% of their agreed amount of interruptible load of 5,000 kW or greater, an excess energy charge will be applicable. This excess energy is equal to the difference of 80% of the interruptible load minus the interrupted load. Excess energy shall be charged to the Member at a price equal to 125% of the interruption price plus the standard rate applicable to this load.

#### Term

The minimum original contract period shall be one (1) year and shall remain in effect thereafter until either party provides to the other at least thirty (30) days previous written notice.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Chief Executive Officer	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	EFFECTIVE <b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY, NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 37
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
PATI	ES AND CHADCES

# Interruptible Service

## Standard Rider

This Interruptible Rate is a rider to Rate Sections C and E.

## **Applicable**

In all territory served by Farmers RECC.

## Availability of Service

This schedule shall be made available to any Member who will contract for an interruptible demand of not less than 250 kW and not more than 20,000 kW, subject to a maximum number of hours of interruption per year and a notice period as listed below.

## **Monthly Rate**

A monthly demand credit per kW is based on the following matrix:

## Annual Hours of Interruption

Notice Minutes	<u>200</u>	<u>300</u>	<u>400</u>
10	\$4.20	\$4.90	\$5.60
60	\$3.50	\$4.20	\$4.90

	KENTUCKY
DATE OF ISSUE: 05-15-2013	PUBLIC SERVICE COMMISSION
DATE EFFECTIVE; 06-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Chief Executive Officer  TITLE: President & Chief Executive Officer	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY	EFFECTIVE
in Case No Dated:	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 38
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
D A TTG	EC AND CHADEES

## Determination of Measured Load - Billing Demand

The monthly billing demand shall be the highest average rate at which energy is used during any fifteen minute period in the below listed hours for each month and adjusted for power factor as provided herein:

MonthsHours Applicable for Demand Billing - CSTOctober through April6:00 a.m. to 11:00 a.m.4:00 p.m. to 9:00 p.m.4:00 p.m. to 9:00 p.m.May through September9:00 a.m. to 9:00 p.m.

The interruptible billing demand shall be equal to the amount by which the monthly billing demand exceeds the minimum billing demand as specified in the contract.

For purposes of measurement of demand, Daylight Savings Time is not observed in this rate tariff. During the period when Daylight Savings Time is normally observed, the above demand billing times would move forward one hour for the beginning and ending hours (i.e. May – September 10:00 a.m. to 10:00 p.m.)

### **Conditions of Service for Member Contract**

- 1. The Member will, upon notification by the Cooperative, reduce his load being supplied by the Cooperative to the contract capacity level specified by the contract.
- 2. The Cooperative will endeavor to provide the Member as much advance notice as possible of the interruption of service. However, the Member shall interrupt service within the notice period as contracted.
- 3. Service will be furnished under the Cooperatives "General Rules and Regulations" or "Terms and Conditions" except as set out herein and/or provisions agreed to by written contract.

	KENTUCKY
DATE OF ISSUE: 05-15-2013	PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: 06-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Silliam I tracky TITLE: President & Chief Executive Officer	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	EFFECTIVE 6/15/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City	-
	P.S.C. KY. NO10	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 39	
	CANCELLING P.S.C. KY. NO. 9	
	SHEET NO.	•••
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#### RATES AND CHARGES

- 4. No responsibility of any kind shall attach to the Cooperative for, or on account of, any loss or damage caused by, or resulting from, any interruption or curtailment of this service.
- 5. The Member shall own, operate; and maintain all necessary equipment for receiving electric energy and all telemetering and communications equipment, within the Member's premises, required for interruptible service.
- 6. The minimum original contract period shall be <u>one year</u> and thereafter until terminated by giving at least six months previous written notice. The Cooperative may require a contract be executed for a longer initial term when deemed necessary by the size of the load and other conditions.
- 7. The Fuel Adjustment Clause and Environmental Surcharge, as specified in the prevailing rate schedule is applicable.

## Calculation of Monthly Bill

The monthly bill is calculated on the following basis:

- A. Sum of customer charge, plus
- B. Minimum billing demand in kW multiplied by the firm capacity rate, plus
- C. Interruptible billing demand in kW multiplied by interruptible rate, plus
- D. Energy usage in kWh multiplied by the energy rate.

•	
	KENTUCKY
DATE OF ISSUE: 05-15-2013	PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: 06-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Collision J. Falling TITLE: President & Chief Executive Officer	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	EFFECTIVE  6/15/2013  PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 40
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.

## RATES AND CHARGES

## Number and Duration of Interruptions

- A. Winter Season: There shall be no more than two (2) interruptions during any 24 hour calendar day. No interruption shall last more than six hours.
- B. Summer Season: There shall be no more than one (1) interruption during any 24 hour calendar day. No interruption shall last more than twelve hours.
- C. The maximum number of annual hours of interruption shall be in accordance with the customer contracted level of interruptible service.

## Charge for Failure to Interrupt

If Customer fails to interrupt load as requested by the Cooperative, the Cooperative shall bill the uninterrupted load at a rate equal to five (5) times the applicable firm power demand charge for that billing month. Uninterrupted load is equal to actual load during requested interruption minus firm load.

	KENTUCKY
DATE OF ISSUE: 05-15-2013	PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: 06-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Allown J Fratty TITLE: President & Chief Executive Officer	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY	EFFECTIVE
in Case No Dated:	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u>	
	Community, Town or City	
	P.S.C. KY. NO10	
ELDINDE DUBLI DI DOTDIO	Original SHEET NO. 41	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	_
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DATT	2C AND CITADOEC	_

# SCHEDULE SL – STREET LIGHTING SERVICE

APPLICABLE: In all territory served by the Cooperative.

<u>AVAILABILITY</u>: Available to federal, state and local governmental agencies for dusk to dawn street lighting subject to established rules and regulations.

<u>TYPE OF SERVICE</u>: Automatic dusk to dawn lighting systems, single-phase, 60 cycles, at available secondary voltages.

### **MONTHLY RATE:**

Energy Charge: The monthly energy charge for each type of lamp shall be \$0.05574 per rated kWh per month as determined from Table I below:

### TABLE I

	Lamp Size		Rated	
Type of Lamp	Watts	<u>Lumens</u>	<u>kWh</u>	
Mercury Vapor	175	7,650	70	
Mercury Vapor	250	10,400	98	
Mercury Vapor	400	19,100	156	
High Pressure Sodium	100	8,550	42	
High Pressure Sodium	250	23,000	105	
High Pressure Sodium	400	45,000	165	
High Pressure Sodium	1,000	126,000		385

Facility Charge: The books of the Cooperative shall accurately reflect the Cooperative's total investment in facilities for each specific agency receiving service under this tariff. The monthly facility charge for a given agency shall be 1.14 percent of said total investment.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2010-00500 Dated: May 31, 2011

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

EFFECTIVE

6/15/2013

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DAT	TES AND CHARGES	
	SHEET NO	
COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
FARMERS RURAL ELECTRIC	Original SHEET NO. 42	
	P.S.C. KY. NO10	
	Community, Town or City	
	FOR <u>ALL TERRITORY SERVED</u>	

# CLASSIFICATION OF SERVICE SCHEDULE SL – STREET LIGHTING SERVICE

<u>FUEL ADJUSTMENT CLAUSE</u>: 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.

<u>TERMS OF PAYMENT</u>: The rates stated are net. In the event the current monthly bill is not paid by the 15<sup>th</sup> of the month, the charges for the current month shall be increased by 5 percent.

<u>LAMP REPLACEMENTS</u>: The Cooperative will bear the costs of normal repairs and replacements. In the event of loss or damage caused by vandalism to the Cooperative's facilities, the Cooperative will bear the costs of repairing or replacing said facilities once within any 12 month period. If the facilities are damaged again within said period, repairs or replacements will not be made unless the Consumer bears the costs.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY ( Villiam V. Tralliu

TITLE: <u>President & Chief Executive Officer</u>

Issued by authority of an Order of the Public Service Commission of KY in Case No. 92-156 Dated: September 8, 1992

**KENTUCKY**PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

EFFECTIVE

	FORALL TERRITORY SERVED
	Community, Town or City
	P.S.C. KY. NO
	Original SHEET NO. 43
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
B A Tr	C AND CHADCEC

#### RATES AND CHARGES

## SCHEDULE OL – OUTDOOR LIGHTING SERVICE

APPLICABLE: In all territory served by the seller.

AVAILABILITY: To individuals, towns, villages and others for controlled single and multiple outdoor lighting from dusk to dawn. Service under this schedule is for a term of not less than one year and is subject to the rules and regulations of the seller as approved by the Kentucky Public Service Commission.

### RATE PER FIXTURE:

		Monthly	Monthly Charge
Type of Lamp	<u>Watts</u>	kWh Usage	Per Lamp
Mercury Vapor	175	70	\$ 9.18
Mercury Vapor	175 Watt, shared	70	3.27
Mercury Vapor	250	98	10.53
Mercury Vapor	400	156	16.01
Mercury Vapor	1000	378	28.44
Sodium Vapor	100	42	9.47
Sodium Vapor	150	63	11.06
Sodium Vapor	250	105	15.06
Sodium Vapor	400	165	19.44
Sodium Vapor	1000	385	42.17

<u>FUEL ADJUSTMENT CLAUSE</u>: 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.

### **CONDITIONS OF SERVICE:**

- 1. Outdoor lighting, including lamps, fixture, other necessary facilities and electric energy, will be furnished by the Cooperative.
  - 2. Above service is limited to one existing wood pole per fixture.
- 3. Lamp replacements will be furnished and made by the Cooperative except in cases of vandalism or willful destruction.
- 4. Service required other than the above shall be paid for by the consumer according to the initial cost of such installation.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY Chief Executive Officer	Bunt Kirtley  EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2010-00500 Dated: May 31, 2011	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
	Original SHEET NO. 44
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
CLASSIFI	CATION OF SERVICE

## RATES SCHEDULE ES – ENVIRONMENTAL SURCHARGE

## **AVAILABILITY**

In all of the Company's service territory.

## **APPLICABILITY**

This rate schedule shall apply to all electric rate schedules and special contracts.

## **RATE**

CES(m) = ES(m)

where CES(m) = Current Month Environmental Surcharge Factor ES(m) = Current Month Environmental Surcharge Calculation

ES(m) = [((WESF) x (Average of 12-months ended revenues from sales to Member System, excluding environmental surcharge)) + (Over)/Under Recovery] divided by

[Average of 12-months ending Retail Revenue (excluding environmental surcharge)] = %

where WESF = Wholesale Environmental Surcharge Factor for Current Expense Month

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
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Issued by authority of an Order of the Public Service Commission of KY in Case No. 2010-00021 Dated: November 5, 2010	EFFECTIVE 6/15/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITOR</u>	Y SERVED
	Community	Town or City
	P.S.C. KY. NO.	10
TANKEDO DADAT EL DOMOTO	Original SHEET NO.	45
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO.	9
	SHEET NO.	
CLASSIFICATION OF SERVICE		

(Over)/Under Recovery =

6-months cumulative (over)/under recovery as defined by amount billed by EKPC to Member System minus the amount billed by Member System to retail customer. Over or under recoveries shall be amortized over a six-month period.

## **BILLING**

The current expense month (m) shall be the second month preceding the month in which the Environmental Surcharge is billed.

	KENTUCKY PUBLIC SERVICE COMMISSION	
DATE OF ISSUE: 05-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR	
ISSUED BY Chief Executive Officer	Bunt Kirtley	
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2010-00021 Dated: November 5, 2010	EFFECTIVE <b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

	FORALL TERRITORY SERVED
	Community, Town or City
	P.S.C. KY. NO10
	Original SHEET NO 46
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO 9
(Name of Utility)	SHEET NO
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### RATES SCHEDULE NM—NET METERING

## **AVAILABILITY OF NET METERING SERVICE**

Net Metering is available to eligible member-generators in Farmers RECC's service territory, upon request, and on a first-come, first-served basis up to a cumulative capacity of one percent (1%) of the Farmers RECC's single hour peak load during the previous year. If the cumulative generating capacity of net metering systems reaches 1% of a supplier's single hour peak load during the previous year, upon Commission approval, Farmers RECC's obligation to offer net metering to a new member-generator may be limited. An eligible member-generator shall mean a retail electric member of Farmers RECC with a generating facility that:

- Generates electricity using solar energy, wind energy, biomass or biogas energy, or hydro energy;
- 2) Has a rated capacity of not greater than thirty (30) kilowatts;
- 3) Is located on the member's premises;
- 4) Is owned and operated by the member;
- 5) Is connected in parallel with Farmers RECC's electric distribution system; and
- 6) Has the primary purpose of supplying all or part of the member's own electricity requirements.

At its sole discretion, Farmers RECC may provide Net Metering to other member-generators not meeting all the conditions listed above on a case-by-case basis.

### **METERING**

Farmers RECC shall provide net metering services, without any cost to the Member for metering equipment, through a standard kilowatt-hour metering system capable of measuring the flow of electricity in two (2) directions. This provision does not relieve Member of his or her responsibility to pay metering costs embedded in the Farmers RECC's Commission approved base rates.

DATE OF ISSUE: <u>05-15-2013</u>	KENTUCKY PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: 06-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY College J. Cralling	TARIFF BRANCH
TITLE: President & Chief Executive Officer	A 11
Issued by authority of an Order of the Public Service Commission of KY	Bunt Kirtley
in Case No. 2008-00169 Dated: January 8, 2009	EFFECTIVE
	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
	FUNGUART TO OUT MAK 3.011 SECTION 9 (1)

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 47
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	SHEET NO.

Net metered electricity shall be measured in accordance with standard metering practices established by Farmers RECC using metering equipment capable of measuring and recording energy flows, on a kWh basis, from Farmers RECC to the member-generator and from the member-generator to Farmers RECC, with each directional energy flow recorded independently. If time-of-day or time-of-use metering is used, the electricity fed back to the electric grid by the member-generator shall be metered and accounted for at the specific time it is fed back to the electric grid in accordance with the time-of-day and time-of-use billing agreement currently in place.

Any additional meter, meters, or distribution upgrades needed to monitor the flow in each direction shall be installed at the Member's expense.

#### BILLING AND PAYMENT

For charges collected on the basis of metered registration, Farmers RECC shall, for each monthly billing period, determine the net meter registration of the member-generator by comparing the directional energy flow in each direction. If the net meter registration shows that the deliveries of energy in kWh from the member-generator to Farmers RECC exceed the deliveries of energy in kWh from Farmers RECC to the member-generator, the net meter registration in kWh will be carried forward to the next monthly billing period as a Net Metering Credit, expressed in kWh. If the member-generators carried over a Net Metering Credit from one of more prior months, the net meter registration from the current month shall be added to the Net Metering Credit that exists from prior months.

If the net metering registration shows that deliveries of energy in kWh from the Cooperative to the member-generator exceed the deliveries of energy in kWh from the member-generator to the Cooperative, the member-generator shall pay the Cooperative for the net amount of energy delivered by the Cooperative after application of any Net Metering Credit carried forward from previous months at the current rate applicable to its type or class of electric service.

The member shall be responsible for payment of any applicable member charge or other applicable charges.

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DATE EFFECTIVE: 06-15-2013

ISSUED BY William V. Fisher

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

**EFFECTIVE** 

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
	Original SHEET NO. 48
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
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At no time shall Farmers RECC be required to convert the Net Billing Credit to cash. If a member-generator closes his account, no cash refund for residual Net Metering Credits shall be paid.

Net Metering Credits are not transferable between members or locations.

## APPLICATION AND APPROVAL PROCESS

The Member shall submit an Application for Interconnection and Net Metering ("Application") and receive approval from Farmers RECC prior to connecting the generator facility to Farmers RECC's system.

Applications will be submitted by the Member and reviewed and processed by Farmers RECC according to either Level 1 or Level 2 processes defined in this tariff.

Farmers RECC may reject an Application for violations of any code, standard, or regulation related to reliability or safety; however, Farmers RECC will work with the Member to resolve those issues to the extent practicable.

Members may contact Farmers RECC to check on status of an Application or with questions prior to submitting an Application. Contact information is provided on the Application form and is listed on Farmers RECC's website.

## LEVEL 1 AND LEVEL 2 DEFINITIONS

#### LEVEL 1

A Level 1 Application shall be used if the generating facility is inverter-based and is certified by a nationally recognized testing laboratory to meet the requirements of Underwriters Laboratories Standard 1741 "Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources" (UL 1741).

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

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PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

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FOR	ALL TERRITORY SERVED		
	Community, Town or City		
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Original	SHEET NO	49	
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### FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

#### CLASSIFICATION OF SERVICE

Farmers RECC will approve the Level 1 Application if the generating facility also meets all of the following conditions:

- For interconnection to a radial distribution circuit, the aggregated generation on the 1) circuit, including the proposed generating facility, will not exceed 15% of the Line Section's most recent annual one hour peak load. A line section is the smallest part of the primary distribution system the generating facility could remain connected to after operation of any sectionalizing devices.
- 2) If the proposed generating facility is to be interconnected on a single-phase shared secondary, the aggregate generation capacity, including the proposed generating facility, will not exceed the smaller of 20 kVA or the nameplate rating of the transformer.
- 3) If the proposed generating facility is single-phase and is to be interconnected on a center tap neutral of a 240 volt service, its addition shall not create an imbalance between the two sides of the 240 volt service of more than 20% of the nameplate rating of the service transformer.
- 4) If the generating facility is to be connected to three-phase, three wire primary Farmers RECC distribution lines, the generator shall appear as a phase-to-phase connection at the primary Farmers RECC distribution line.
- 5) If the generating facility is to be connected to three-phase, four wire primary Farmers RECC distribution lines, the generator shall appear to the primary Farmers RECC distribution line as an effectively grounded source.
- The interconnection will not be on an area or spot network. 6)
- Farmers RECC does not identify any violations of any applicable provisions of IEEE 7) 1547, "Standard for Interconnecting Distributed Resources with Electric Power Systems."

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DATE EFFECTIVE: 06-15-2013

**ISSUED BY** TITLE: President & Chief Executive Officer

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**KENTUCKY** 

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN **EXECUTIVE DIRECTOR** 

TARIFF BRANCH

6/15/2013

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO. 10
EADMEDS DUDAL ELECTRIC	Original SHEET NO. 50
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	SHEET NO
CLASSIFI	CATION OF SERVICE

8) No construction of facilities by Farmers RECC on its own system will be required to accommodate the generating facility.

If the generating facility does not meet all of the above listed criteria, Farmers RECC, in its sole discretion, may either: 1) approve the generating facility under the Level 1 Application if Farmers RECC determines that the generating facility can be safely and reliably connected to Farmers RECC's system; or 2) deny the Application as submitted under the Level 1 Application.

Farmers RECC shall notify the member within 20 business days whether the Application is approved or denied, based on the criteria provided in this section.

If the Application lacks complete information, Farmers RECC shall notify the Member that additional information is required, including a list of such additional information. The time between notification and receipt of required additional information will add to the time to process the Application.

When approved, Farmers RECC will indicate by signing the approval line on the Level 1 Application Form and returning it to the Member. The approval will be subject to successful completion of an initial installation inspection and witness test if required by Farmers RECC. Farmers RECC's approval section of the Application will indicate if an inspection and witness test are required. If so, the Member shall notify Farmers RECC within 3 business days of completion of the generating facility installation and schedule an inspection and witness test with Farmers RECC to occur within 10 business days of completion of the generator facility installation or as otherwise agreed to by Farmers RECC and the Member. The Member may not operate the generating facility until successful completion of such inspection and witness test, unless Farmers RECC expressly permits operational testing not to exceed two hours. If the installation fails the inspection or witness test due to non-compliance with any provision in the Application and Farmers RECC approval, the Member shall not operate the generating facility until any and all non-compliance issues are corrected and re-inspected by Farmers RECC.

If the Application is denied, Farmers RECC will supply the Member with reasons for denial. The Member may resubmit under Level 2 if appropriate.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

EXECUTIVE DIRECTOR

TARIFF BRANCH

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated; January 8, 2009

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 51
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
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#### LEVEL 2

A Level 2 Application is required under any of the following:

- 1) The generating facility is not inverter based;
- 2) The generating facility uses equipment that is not certified by a nationally recognized testing laboratory to meet the requirements of UL 1741; or
- 3) The generating facility does not meet one or more of the additional conditions under Level 1.

Farmers RECC will approve the Level 2 Application if the generating facility meets Farmers RECC's technical interconnection requirements, which are based on IEEE 1547.

Farmers RECC will process the Level 2 Application within 30 business days of receipt of a complete Application. Within that time Farmers RECC will respond in one of the following ways:

- 1) The Application is approved and Farmers RECC will provide the Member with an Interconnection Agreement to sign.
- 2) If construction or other changes to Farmers RECC's distribution system are required, the cost will be the responsibility of the Member. Farmers RECC will give notice to the Member and offer to meet to discuss estimated costs and construction timeframe. Should the Member agree to pay for costs and proceed, Farmers RECC will provide the Member with an Interconnection Agreement to sign within a reasonable time.
- 3) The Application is denied. Farmers RECC will supply the Member with reasons for denial and offer to meet to discuss possible changes that would result in Farmers RECC approval. Member may resubmit Application with changes.

If the Application lacks complete information, Farmers RECC shall notify the Member that additional information is required, including a list of such additional information. The time between notification and receipt of required additional information will add to the 30-business-day target to process the Application.

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DATE EFFECTIVE: 06-15-2013

ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

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PUBLIC SERVICE COMMISSION

EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 52
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO

The Interconnection Agreement will contain all the terms and conditions for interconnection consistent with those specified in this tariff, inspection and witness test requirements, description of and cost of construction or other changes to Farmers RECC's distribution system required to accommodate the generating facility, and detailed documentation of the generating facilities which may include single line diagrams, relay settings, and a description of operation.

The Member may not operate the generating facility until an Interconnection Agreement is signed by the Member and Farmers RECC and all necessary conditions stipulated in the agreement are met.

## APPLICATION, INSPECTION AND PROCESSING FEES

No application fees or other review, study, or inspection or witness test fees may be charged by Farmers RECC for Level 1 Applications.

Farmers RECC requires each Member to submit with each Level 2 Application a non-refundable application, inspection and processing fee of \$100 for Level 2 Applications. In the event Farmers RECC determines an impact study is necessary with respect to a Level 2 Application, the Member shall be responsible for any reasonable costs up to \$1,000 for the initial impact study. Farmers RECC shall provide documentation of the actual cost of the impact study. Any other studies requested by the Member shall be at the Member's sole expense.

DATE OF ISSUE: 05-15-2013

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ISSUED BY William J. Fratty

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

KENTUCKY

DUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

	FOR <u>ALL TERRITORY SERVED</u>
	Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 53
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
CLASSIFIC	CATION OF SERVICE

## TERMS AND CONDITIONS FOR INTERCONNECTION

To interconnect to Farmers RECC's distribution system, the Member's generating facility shall comply with the following terms and conditions:

- 1) Farmers RECC shall provide the Member net metering services, without charge for standard metering equipment, through a standard kilowatt-hour metering system capable of measuring the flow of electricity in two (2) directions. If the Member requests any additional meter or meters or distribution upgrades are needed to monitor the flow in each direction, such installations shall be at the Member's expense.
- 2) The Member shall install, operate, and maintain, at Member's sole cost and expense, any control, protective, or other equipment on the Member's system required by Farmers RECC's technical interconnection requirements based on IEEE 1547, the NEC, accredited testing laboratories such as Underwriters Laboratories, and the manufacturer's suggested practices for safe, efficient and reliable operation of the generating facility in parallel with Farmers RECC's electric system. Member shall bear full responsibility for the installation, maintenance and safe operation of the generating facility. Upon reasonable request from Farmers RECC, the Member shall demonstrate generating facility compliance.
- The generating facility shall comply with, and the Member shall represent and warrant its compliance with: (a) any applicable safety and power quality standards established by IEEE and accredited testing laboratories such as Underwriters Laboratories; (b) the NEC as may be revised from time to time; (c) Farmers RECC's rules, regulations, and Service Regulations as contained in Farmers RECC's Retail Electric Tariff as may be revised from time to time with the approval of the Kentucky Public Service Commission (Commission); (d) the rules and regulations of the Commission, as such rules and regulations may be revised from time to time by the Commission; and (e) all other applicable local, state, and federal codes and laws, as the same may be in effect from time to time. Where required by law, Member shall pass an electrical inspection of the generating facility by a local authority having jurisdiction over the installation.

DATE OF ISSUE: 05-15-2013	KENTUCKY PUBLIC SERVICE COMMISSION
DATE EFFECTIVE; 06-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY J. Trattus TITLE: President & Chief Executive Officer	Bunt Kulley
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009	EFFECTIVE 6/15/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
	Original SHEET NO. 54
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO

- Any changes or additions to Farmers RECC's system required to accommodate the generating facility shall be considered excess facilities. Member shall agree to pay Farmers RECC for actual costs incurred for all such excess facilities prior to construction.
- Member shall operate the generating facility in such a manner as not to cause undue 5) fluctuations in voltage, intermittent load characteristics or otherwise interfere with the operation of Farmers RECC's electric system. At all times when the generating facility is being operated in parallel with Farmers RECC's electric system, Member shall operate the generating facility in such a manner that no adverse impacts will be produced thereby to the service quality rendered by Farmers RECC to any of its other members or to any electric system interconnected with Farmers RECC's electric system. Member shall agree that the interconnection and operation of the generating facility is secondary to, and shall not interfere with, Farmers RECC's ability to meet its primary responsibility of furnishing reasonably adequate service to its members.
- The Member shall be responsible for protecting, at Member's sole cost and expense, the generating facility from any condition or disturbance on Farmers RECC's electric system, including, but not limited to, voltage sags or swells, system faults, outages, loss of a single phase of supply, equipment failures, and lightning or switching surges, except that Farmers RECC shall be responsible for repair of damage caused to the generating facility resulting solely from the negligence or willful misconduct on the part of Farmers RECC.
- 7) After initial installation, Farmers RECC shall have the right to inspect and/or witness commissioning tests, as specified in the Level 1 or Level 2 Application and approval process. Following the initial testing and inspection of the generating facility and upon reasonable advance notice to the Member, Farmers RECC shall have access at reasonable times to the generating facility to perform reasonable on-site inspections to verify that the installation, maintenance, and operation of the generating facility comply with the requirements of this tariff.

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ISSUED BY TITLE: President & Chief Executive Officer

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

in Case No. 2008-00169 Dated: January 8, 2009

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN **EXECUTIVE DIRECTOR** 

TARIFF BRANCH

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 55
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	SHEET NO.

- 8) For Level 1 and 2 generating facilities, an eligible Member shall furnish and install on the Member's side of the point of common coupling a safety disconnect switch which shall be capable of fully disconnecting the Member's energy generating equipment from Farmers RECC's electric service under the full rated conditions of the Member's generating facility. The external disconnect switch (EDS) shall be located adjacent to Farmers RECC's meters or the location of the EDS shall be noted by placing a sticker on the meter, and shall be of the visible break type in a metal enclosure which can be secured by a padlock. If the EDS is not located directly adjacent to the meter, the Member shall be responsible for ensuring that the location of the EDS is properly and legibly identified for so long as the generating facility is operational. The disconnect switch shall be accessible to Farmers RECC personnel at all times. Farmers RECC may waive the requirement for an EDS for a generating facility at its sole discretion, and on a case-by-case basis, upon review of the generating facility operating parameters and if permitted under Farmers RECC's safety and operating protocols.
- 9) Farmers RECC shall have the right and authority at Farmers RECC's sole discretion to isolate the generating facility or require the Member to discontinue operation of the generating facility if Farmers RECC believes that:
  - a) Continued interconnection and parallel operation of the generating facility with Farmers RECC's electric system may create or contribute to a system emergency on either Farmers RECC's or the Member's electric system; (b) the generating facility is not in compliance with the requirements of this tariff, and the noncompliance adversely affects the safety, reliability, or power quality of Farmers RECC's electric system; or (c) the generating facility interferes with the operation of Farmers RECC's electric system. In non-emergency situations, Farmers RECC shall give the Member notice of noncompliance including a description of the specific noncompliance condition and allow the Member a reasonable time to cure the noncompliance prior to isolating the generating facilities. In emergency situations, when Farmers RECC is unable to immediately isolate or cause the Member to isolate only the generating facility, Farmers RECC may isolate the Member's entire facility.

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DATE	OF	ISSUE:	<u>05-15-2013</u>

DATE EFFECTIVE: 06-15-2013

ISSUED BY ( Jellin ? Trating

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

KENTUCKY

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JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

Bunt Kirtley

EFFECTIVE

6/15/2013

FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
P.S.C. KY. NO10
Original SHEET NO. 56
CANCELLING P.S.C. KY. NO. 9
SHEET NO

- 10) The Member shall agree that, without the prior written permission from Farmers RECC, no changes shall be made to the generating facility as initially approved. Increases in generating facility capacity will require a new "Application for Interconnection and Net Metering" which will be evaluated on the same basis as any other new application. Repair and replacement of existing generating facility components with like components that meet UL 1741 certification requirements for Level 1 facilities and not resulting in increases in generating facility capacity is allowed without approval.
- To the extent permitted by law, the Member shall protect, indemnify, and hold harmless the Farmers RECC and its directors, officers, employees, agents, representatives and contractors against and from all loss, claims, actions or suits, including costs and attorneys fees, for or on account of any injury or death of persons or damage to property caused by the Member or the Member's employees, agents, representatives and contractors in tampering with, repairing, maintaining, or operating the Member's generating facility or any related equipment or any facilities owned by Farmers RECC except where such injury, death or damage was caused or contributed to by the fault or negligence of Farmers RECC or its employees, agents, representatives, or contractors. The liability of Farmers RECC to the Member for injury to person and property shall be governed by the tariff(s) for the class of service under which the Member is taking service.
- The Member shall maintain general liability insurance coverage (through a standard 12) homeowner's, commercial, or other policy) for both Level 1 and Level 2 generating facilities. The Member shall, upon request, provide Farmers RECC with proof of such insurance at the time that application is made for net metering.
- By entering into an Interconnection Agreement, or by inspection, if any, or by nonrejection, or by approval, or in any other way, Farmers RECC does not give any warranty, express or implied, as to the adequacy, safety, compliance with applicable codes or requirements, or as to any other characteristics, of the generating facility equipment, controls, and protective relays and equipment.

**PURSUANT TO 807 KAR 5:011 SECTION 9 (1)** 

CE COMMISSION

	KENTUCKY
DATE OF ISSUE: 05-15-2013	PUBLIC SERVICE COMMIS
DATE EFFECTIVE; 06-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY (Jellion J. Inthe	TARIFF BRANCH
TITLE: President & Chief Executive Officer	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY	EFFECTIVE
in Case No. 2008-00169 Dated: January 8, 2009	6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO
	Original SHEET NO. 57
ARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
CLASSIFI	CATION OF SERVICE

- A Member's generating facility is transferable to other persons or service locations only after notification to Farmers RECC has been made and verification that the installation is in compliance with this tariff. Upon written notification that an approved generating facility is being transferred to another person, member, or location, Farmers RECC will verify that the installation is in compliance with this tariff and provide written notification to the member(s) within 20 business days. If the installation is no longer in compliance with this tariff, Farmers RECC will notify the Member in writing and list what must be done to place the facility in compliance.
- 15) The Member shall retain any and all Renewable Energy Credits (RECs) that may be generated by their generating facility.

DATE OF ISSUE: <u>05-15-2013</u>

DATE EFFECTIVE; 06-15-2013

DATE EFFECTIVE 00-15-2015

ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

Bunt Kirtley

**EFFECTIVE** 

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
ADMEDO DUDAT ELECTRIC	Original SHEET NO. 58
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
CLASSIFICATION OF SERVICE	

## EFFECTIVE TERM AND TERMINATION RIGHTS

This Agreement becomes effective when executed by both parties and shall continue in effect until terminated. This Agreement may be terminated as follows: (a) Member may terminate this Agreement at any time by giving Farmers RECC at least sixty (60) days' written notice; (b) Farmers RECC may terminate upon failure by the Member to continue ongoing operation of the generating facility; (c) either party may terminate by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of the Agreement or the Rules or any rate schedule, tariff, regulation, contract, or policy of Farmers RECC, so long as the notice specifies the basis for termination and there is opportunity to cure the default; (d) Farmers RECC may terminate by giving the Member at least thirty (30) days notice in the event that there is a material change in an applicable law, regulation or statute affecting this Agreement or which renders the system out of compliance with the new law or statute.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY William J. F.

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

EFFECTIVE

6/15/2013

	FORALL TERRITORY SERVED	
	Community, Town or City	
	P.S.C. KY. NO. 10	
FARMERS RURAL ELECTRIC	Original SHEET NO. 59	
COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
	SHEET NO.	
CLASSIFI	CATION OF SERVICE	
2	LEVEL 1	
Application for Interconnection and Net Metering		
Use this application form only for a generating fac recognized testing laboratory to meet the requiren	cility that <b>IS</b> inverter based and certified by a nationally nents of <b>UL 1741</b>	
Submit this Application to:  Farmers RECC  c/o Member Services  504 S. Broadway  Glasgow, KY 42141		
If you have questions regarding this Application of 800-253-219	r its status, contact Farmers RECC at:  11 or www.farmersrecc.com	
Member Name:	Account Number:	
Member Address:		
	Member E-Mail:	
Project Contact Person:		
Phone No:Email A	ddress (Optional)	
Provide names and contact information for other contractors, installers, or engineering firms involved in the design and installation of generating facilities:		
Energy Source: Solar Wind I	Hydro 🗌 Biogas 🔲 Biomass	
DATE OF ISSUE: 05-15-2013	KENTUCKY PUBLIC SERVICE COMMISSION	
DATE EFFECTIVE: 06-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR	
ISSUED BY William J. Control	TARIFF BRANCH	
TITLE: President & Chief Executive Officer	Bunt Kirtley	
Issued by authority of an Order of the Public Servi		
in Case No. 2008-00169 Dated: <u>January 8, 200</u>	9 6/15/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

FC	ORALL TERRITORY SERVED	
	Community, Town or City	
P.	S.C. KY. NO. 10	
	Original SHEET NO. 60	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION C.	ANCELLING P.S.C. KY. NO. 9	
_	SHEET NO	
CLASSIFICATION O	F SERVICE	
Inverter Manufacturer and Model #:		
Inverter Power Rating: Inverter Voltage Rating:		
Power Rating of Energy Source (i.e., solar panels, wind turbine):		
Is Battery Storage Used: No Yes If Yes,	Battery Power Rating:	
Attach documentation showing that inverter is certified by a nationally recognized testing laboratory to meet the requirements of UL 1741. Attach site drawing or sketch showing location of Cooperative's meter, energy source, Cooperative accessible disconnect switch, and inverter.		
Attach single line drawing showing all electrical equipment from the Cooperative's metering location to the energy source including switches, fuses, breakers, panels, transformers, inverters, energy source, wire size, equipment ratings, and transformer connections.		
Expected Start-up Date:		
Member Signature:		
Date:		
	KENTUCKY PUBLIC SERVICE COMMISSION	
DATE OF ISSUE: 05-15-2013	JEFF R. DEROUEN EXECUTIVE DIRECTOR	
DATE EFFECTIVE; 06-15-2013	TARIFF BRANCH	
ISSUED BY Selling J. Hilling TITLE: President & Chief Executive Officer	Bunt Kirtley	
Issued by authority of an Order of the Public Service Commission in Case No. 2008-00169 Dated: January 8, 2009	EFFECTIVE  6/15/2013  PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

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	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 61
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
CLASSIFI	CATION OF SERVICE

#### **TERMS AND CONDITIONS:**

- 1) Farmers RECC shall provide the Member net metering services, without charge for standard metering equipment, through a standard kilowatt-hour metering system capable of measuring the flow of electricity in two (2) directions. If the Member requests any additional meter or meters or distribution upgrades are needed to monitor the flow in each direction, such installations shall be at the Member's expense.
- 2) The Member shall install, operate, and maintain, at Member's sole cost and expense, any control, protective, or other equipment on the Member's system required by Farmers RECC's technical interconnection requirements based on IEEE 1547, the NEC, accredited testing laboratories such as Underwriters Laboratories, and the manufacturer's suggested practices for safe, efficient and reliable operation of the generating facility in parallel with Farmers RECC's electric system. The Member shall bear full responsibility for the installation, maintenance and safe operation of the generating facility. Upon reasonable request from Farmers RECC, the Member shall demonstrate generating facility compliance.
- 3) The generating facility shall comply with, and the Member shall represent and warrant its compliance with: (a) any applicable safety and power quality standards established by IEEE and accredited testing laboratories such as Underwriters Laboratories; (b) the NEC as may be revised from time to time; (c) Farmers RECC's rules, regulations, and Service Regulations as contained in Farmers RECC's Retail Electric Tariff as may be revised from time to time with the approval of the Kentucky Public Service Commission (Commission); (d) the rules and regulations of the Commission, as such rules and regulations may be revised from time to time by the Commission; and (e) all other applicable local, state, and federal codes and laws, as the same may be in effect from time to time. Where required by law, Member shall pass an electrical inspection of the generating facility by a local authority having jurisdiction over the installation.
- 4) Any changes or additions to Farmers RECC's system required to accommodate the generating facility shall be considered excess facilities. Member shall agree to pay Farmers RECC for actual costs incurred for all such excess facilities prior to construction.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE; 06-15-2013

ISSUED BY William I. + matery

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

**KENTUCKY**PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

Bunt Kirtley

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
	Original SHEET NO. 62
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
CLASSIFIC	ATION OF SERVICE

5) The Member shall operate the generating facility in such a manner as not to cause undue fluctuations in voltage, intermittent load characteristics or otherwise interfere with the operation of Farmers RECC's electric system. At all times when the generating facility is being operated in parallel with Farmers RECC's electric system, the Member shall operate the generating facility in such a manner that no adverse impacts will be produced thereby to the service quality rendered by Farmers RECC to any of its other members or to any electric system interconnected with Farmers RECC's electric system. The Member shall agree that the interconnection and operation of the generating facility is secondary to, and shall not interfere with, Farmers RECC's ability to meet

its primary responsibility of furnishing reasonably adequate service to its members.

- 6) The Member shall be responsible for protecting, at Member's sole cost and expense, the generating facility from any condition or disturbance on Farmers RECC's electric system, including, but not limited to, voltage sags or swells, system faults, outages, loss of a single phase of supply, equipment failures, and lightning or switching surges, except that Farmers RECC shall be responsible for repair of damage caused to the generating facility resulting solely from the negligence or willful misconduct on the part of Farmers RECC.
- 7) After initial installation, Farmers RECC shall have the right to inspect and/or witness commissioning tests, as specified in the Level 1 or Level 2 Application and approval process. Following the initial testing and inspection of the generating facility and upon reasonable advance notice to the Member, Farmers RECC shall have access at reasonable times to the generating facility to perform reasonable on-site inspections to verify that the installation, maintenance, and operation of the generating facility comply with the requirements of this tariff.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: , 06-15-2013

ISSUED BY ( Sellian I take

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

EEEECTIVE

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO10
	Original SHEET NO. 63
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO

- 8) For Level 1 and 2 generating facilities, an eligible Member shall furnish and install on the Member's side of the point of common coupling a safety disconnect switch which shall be capable of fully disconnecting the Member's energy generating equipment from Farmers RECC's electric service under the full rated conditions of the Member's generating facility. The external disconnect switch (EDS) shall be located adjacent to Farmers RECC's meters or the location of the EDS shall be noted by placing a sticker on the meter, and shall be of the visible break type in a metal enclosure which can be secured by a padlock. If the EDS is not located directly adjacent to the meter, the Member shall be responsible for ensuring that the location of the EDS is properly and legibly identified for so long as the generating facility is operational. The disconnect switch shall be accessible to Farmers RECC personnel at all times. Farmers RECC may waive the requirement for an EDS for a generating facility at its sole discretion, and on a case-by-case basis, upon review of the generating facility operating parameters and if permitted under Farmers RECC's safety and operating protocols.
- 9) Farmers RECC shall have the right and authority at Farmers RECC's sole discretion to isolate the generating facility or require the Member to discontinue operation of the generating facility if Farmers RECC believes that: (a) continued interconnection and parallel operation of the generating facility with Farmers RECC's electric system may create or contribute to a system emergency on either Farmers RECC's or the Member's electric system; (b) the generating facility is not in compliance with the requirements of this tariff, and the noncompliance adversely affects the safety, reliability, or power quality of Farmers RECC's electric system; or (c) the generating facility interferes with the operation of Farmers RECC's electric system. In non-emergency situations, Farmers RECC shall give the Member notice of noncompliance including a description of the specific noncompliance condition and allow the Member a reasonable time to cure the noncompliance prior to isolating the generating facilities. In emergency situations, when the Farmers RECC is unable to immediately isolate or cause the Member to isolate only the generating facility, Farmers RECC may isolate the Member's entire facility.
- 10) The Member shall agree that, without the prior written permission from Farmers RECC, no changes shall be made to the generating facility as initially approved. Increases in generating facility capacity will require a new "Application for Interconnection and Net Metering" which will be evaluated on the same basis as any other new application. Repair and replacement of existing generating facility components with like components that meet UL 1741 certification requirements for Level 1 facilities and not resulting in increases in generating facility capacity is allowed without approval.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: , 06-15-2013

ISSUED BY TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

**KENTUCKY** 

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 64
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.

11) To the extent permitted by law, the Member shall protect, indemnify, and hold harmless Farmers RECC and its directors, officers, employees, agents, representatives and contractors against and from all loss, claims, actions or suits, including costs and attorneys fees, for or on account of any injury or death of persons or damage to property caused by the Member or the Member's employees, agents, representatives and contractors in tampering with, repairing, maintaining, or operating the Member's generating facility or any related equipment or any facilities owned by Farmers RECC except where such injury, death or damage was caused or contributed to by the fault or negligence of Farmers RECC or its employees, agents, representatives, or contractors.

The liability of Farmers RECC to the Member for injury to person and property shall be governed by the tariff(s) for the class of service under which the Member is taking service.

- 12) The Member shall maintain general liability insurance coverage (through a standard homeowner's, commercial, or other policy) for both Level 1 and Level 2 generating facilities. The Member shall, upon request, provide Farmers RECC with proof of such insurance at the time that application is made for net metering.
- 13) By entering into an Interconnection Agreement, or by inspection, if any, or by non-rejection, or by approval, or in any other way, Farmers RECC does not give any warranty, express or implied, as to the adequacy, safety, compliance with applicable codes or requirements, or as to any other characteristics, of the generating facility equipment, controls, and protective relays and equipment.
- 14) A Member's generating facility is transferable to other persons or service locations only after notification to Farmers RECC has been made and verification that the installation is in compliance with this tariff. Upon written notification that an approved generating facility is being transferred to another person, member, or location, Farmers RECC will verify that the installation is in compliance with this tariff and provide written notification to the member(s) within 20 business days. If the installation is no longer in compliance with this tariff, Farmers RECC will notify the Member in writing and list what must be done to place the facility in compliance.
- 15) The Member shall retain any and all Renewable Energy Credits (RECs) that may be generated by their generating facility.

DATE OF ISSUE: 05-15-2013

PUBLIC SERVICE

DATE EFFECTIVE: 06-15-2013

ISSUED BY Julian J. Tratting

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

Bunt Kirtley

6/15/2013

	FOR ALL TERRITORY SERVED  Community, Town or City	
	P.S.C. KY. NO. 10	
	Original SHEET NO. 65	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
	SHEET NO	
CLASSIFICATIO	N OF SERVICE	
EFFECTIVE TERM AND TERMINATION RIGHTS		
This Agreement becomes effective when executed terminated. This Agreement may be terminated at Agreement at any time by giving Farmers RECC at RECC may terminate upon failure by the Member facility; (c) either party may terminate by giving the notice that the other party is in default of any of the tor any rate schedule, tariff, regulation, contract, or specifies the basis for termination and there is opporterminate by giving the Member at least thirty (30) day in an applicable law, regulation or statute affecting the compliance with the new law or statute.	s follows: (a) The Member may terminate this least sixty (60) days' written notice; (b) Farmers to continue ongoing operation of the generating other party at least thirty (30) days prior written terms and conditions of the Agreement or the Rules policy of Farmers RECC, so long as the notice tunity to cure the default; (d) Farmers RECC may be notice in the event that there is a material change	
I hereby certify that, to the best of my knowledge, all of the information provided in this Application is true, and I agree to abide by all the Terms and Conditions included in this Application for Interconnection and Net Metering and Farmers RECC's Net Metering Tariff.		
Member Signature	The same of the sa	
DateTitle		
	KENTUCKY PUBLIC SERVICE COMMISSION	
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR	
DATE EFFECTIVE; 06-15-2013	TARIFF BRANCH	
ISSUED BY Chief Executive Officer	Bunt Kirtley	
Issued by authority of an Order of the Public Service Commin Case No. 2008-00169 Dated: January 8, 2009	EFFECTIVE  6/15/2013  PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

	FORALL TERRITORY SERVED
	Community, Town or City
	P.S.C. KY. NO. 10
	Original SHEET NO. 66
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
CLASSIFICATION	ON OF SERVICE
COOPERATIVE AF	PPROVAL SECTION
When signed below by a Cooperative representative, approved subject to the provisions contained in this A	, Application for Interconnection and Net Metering is Application and as indicated below.
Cooperative inspection and witness test:	
witness test with the Cooperative to occ generating facility installation or as otherw Unless indicated below, the Member may not and witness test is successfully complete generating facility until all other terms and call 270-651-2191 to schedule an inspection Pre-Inspection operational testing not to exceed to	n and witness test.  wo hours: Allowed Not Allowed
	eration of the generating facility may begin when and conditions in the Application have been met.
Additions, Changes, or Clarifications to Application	Information:
None As sp	pecified here:
Approved by:	Date:
Printed Name:	Title:
	KENTUCKY DUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	PUBLIC SERVICE COMMISSION  JEFF R. DEROUEN  EYECUTIVE DIRECTOR
DATE EFFECTIVE: \ \( \frac{06-15-2013}{} \)	EXECUTIVE DIRECTOR  TARIFF BRANCH
TITLE: President & Chief Executive Officer	Bunt Kirtley
Issued by authority of an Order of the Public Service Com	EFFECTIVE
in Case No. 2008-00169 Dated: January 8, 2009	6/15/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FC	OR ALL TERRITORY SERVED	
	Community, Town or City	
P.	S.C. KY. NO. 10	
	Original SHEET NO. 67	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION CA	ANCELLING P.S.C. KY. NO. 9	
	SHEET NO.	
CLASSIFICATION O	F SERVICE	
LEVEL 2		
Application For Interconnection And Net Metering		
Use this Application form when generating facility is not inverter-based or is not certified by a nationally recognized testing laboratory to meet the requirements of UL 1741 or does not meet any of the additional conditions under Level 1.		
Submit this Application along with an application fee of \$1	.00 to:	
Farmers RECC ATTN: Member and Corporate Services 504 S. Broadway Glasgow, KY 42141  If you have questions regarding this Application or its status, contact Farmers RECC at:		
800-253-2191 or <u>www.f</u>	farmersrecc.com	
Member Name:	Account Number:	
Member Address:		
Member Phone No: Member E-Mail Address:		
Project Contact Person:		
Phone No:Email Address (	Optional)	
Provide names and contact information for other contractors, installers, or engineering firms involved in the design and installation of generating facilities:		
Total Generating Capacity of Generating Facility:	KENTUCKY	
DATE OF ISSUE: 05-15-2013	PUBLIC SERVICE COMMISSION  JEFF R. DEROUEN	
DATE EFFECTIVE; 06-15-2013	EXECUTIVE DIRECTOR	
ISSUED BY	Bunt Kirtley	
Issued by authority of an Order of the Public Service Commissio in Case No. 2008-00169 Dated: January 8, 2009	en of KY  6/15/2013  PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

	FOR ALL TERRITORY SERVED  Community, Town or City		
	•		
	P.S.C. KY. NO. 10		
FARMERS RURAL ELECTRIC	Original SHEET NO. 68		
COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9		
	SHEET NO		
CLASSIFICATIO	ON OF SERVICE		
Type of Generator:			
Power Source: Solar Wind Hydro Biogas Biomass			
Adequate documentation and information must be considered complete. Typically this should inclu			
<ol> <li>Single-line diagram of the member's system showing all electrical equipment from the generator to the point of interconnection with the Cooperative's distribution system, including generators, transformers, switchgear, switches, breakers, fuses, voltage transformers, current transformers, wire sizes, equipment ratings, and transformer connections.</li> </ol>			
2. Control drawings for relays and breakers.	2. Control drawings for relays and breakers.		
3. Site Plans showing the physical location of major	3. Site Plans showing the physical location of major equipment.		
<ol> <li>Relevant ratings of equipment. Transformer info winding arrangements, and impedance.</li> </ol>			
5. If protective relays are used, settings applicable to the interconnection protection. If programmable relays are used, a description of how the relay is programmed to operate as applicable to interconnection protection.			
6. A description of how the generator system will be	e operated including all modes of operation.		
7. For inverters, the manufacturer name, model number, and AC power rating. For certified inverters, attach documentation showing that inverter is certified by a nationally recognized testing laboratory to meet the requirements of UL1741.			
8. For synchronous generators, manufacturer and model number, nameplate ratings, and impedance data (Xd, X'd, & X"d).			
9. For induction generators, manufacturer and mode	el number, nameplate ratings, and locked rotor current.		
Member Signature:	Date:		
	KENTUCKY		
DATE OF ISSUE: 05-15-2013	PUBLIC SERVICE COMMISSION  JEFF R. DEROUEN		
DATE EFFECTIVE: 06-15-2013	EXECUTIVE DIRECTOR		
ISSUED BY () Minn I. Prather	TARIFF BRANCH		
TITLE: President & Chief Executive Officer	Bunt Kirtley		
Issued by authority of an Order of the Public Service Comin Case No. 2008-00169 Dated: January 8, 2009	EFFECTIVE  6/15/2013  PURSUANT TO 807 KAR 5:011 SECTION 9 (1)		

	FOR ALL TERRITORY SERVED	
	Community, Town or City	
	P.S.C. KY. NO	
	Original SHEET NO. 69	
FARMERS RURAL ELECTRIC		
COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
	———— SHEET NO.	
CLASSIFICATION	OF SERVICE	
INTERCONNECTION AGREEMENT		
THIS INTERCONNECTION AGREEMENT (Agree of, 20, by and between (Cooperative), and (Members of	ber). Cooperative and Member are hereinafter	
WITNESSETH:		
WHEREAS, Member is installing, or has installed, generating equipment, controls, and protective relays and equipment (Generating Facility) used to interconnect and operate in parallel with Cooperative's electric system, which Generating Facility is more fully described in Exhibit A, attached hereto and incorporated herein by this Agreement, and as follows:		
Location:		
Generator Size and Type:	·	
NOW, THEREFORE, in consideration thereof, Memb	per and Cooperative agree as follows:	
Cooperative agrees to allow the Member to interconnect and operate the Generating Facility in parallel with the Cooperative's electric system and the Member agrees to abide by Cooperative's Net Metering Tariff and all the Terms and Conditions listed in this Agreement including any additional conditions listed in Exhibit A.		
TERMS AND CONDITIONS:		
1) Farmers RECC shall provide the Member net metering services, without charge for standard metering equipment, through a standard kilowatt-hour metering system capable of measuring the flow of electricity in two (2) directions. If the Member requests any additional meter or meters or distribution upgrades are needed to monitor the flow in each direction, such installations shall		
be at the Member's expense.	KENTUCKY PUBLIC SERVICE COMMISSION	
DATE OF ISSUE: <u>05-15-2013</u>	JEFF R. DEROUEN EXECUTIVE DIRECTOR	
DATE EFFECTIVE: 06-15-2013	TARIFF BRANCH	
ISSUED BY Matty TITLE: President & Chief Executive Officer	Runt Lintley	
TITLE. Fresident & Ciner Executive Officer	FFFECTIVE	
Issued by authority of an Order of the Public Service Commi in Case No. 2008-00169 Dated: January 8, 2009	6/15/2013  PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 70
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
CLASSIFIC	ATION OF SERVICE
2) The Member shall install, operate, a	nd maintain, at the Member's sole cost and expense, any

- 2) The Member shall install, operate, and maintain, at the Member's sole cost and expense, any control, protective, or other equipment on the Member's system required by Farmers RECC's technical interconnection requirements based on IEEE 1547, the NEC, accredited testing laboratories such as Underwriters Laboratories, and the manufacturer's suggested practices for safe, efficient and reliable operation of the generating facility in parallel with Farmers RECC's electric system. The Member shall bear full responsibility for the installation, maintenance and safe operation of the generating facility. Upon reasonable request from Farmers RECC, the Member shall demonstrate generating facility compliance.
- 3) The generating facility shall comply with, and the Member shall represent and warrant its compliance with: (a) any applicable safety and power quality standards established by IEEE and accredited testing laboratories such as Underwriters Laboratories; (b) the NEC as may be revised from time to time; (c) Farmers RECC's rules, regulations, and Service Regulations as contained in Farmers RECC's Retail Electric Tariff as may be revised from time to time with the approval of the Kentucky Public Service Commission (Commission); (d) the rules and regulations of the Commission, as such rules and regulations may be revised from time to time by the Commission; and (e) all other applicable local, state, and federal codes and laws, as the same may be in effect from time to time. Where required by law, the Member shall pass an electrical inspection of the generating facility by a local authority having jurisdiction over the installation.
- 4) Any changes or additions to Farmers RECC's system required to accommodate the generating facility shall be considered excess facilities. The Member shall agree to pay Farmers RECC for actual costs incurred for all such excess facilities prior to construction.
- The Member shall operate the generating facility in such a manner as not to cause undue fluctuations in voltage, intermittent load characteristics or otherwise interfere with the operation of Farmers RECC's electric system. At all times when the generating facility is being operated in parallel with Farmers RECC's electric system, the Member shall operate the generating facility in such a manner that no adverse impacts will be produced thereby to the service quality rendered by Farmers RECC to any of its other members or to any electric system interconnected with Farmers RECC's electric system. The Member shall agree that the interconnection and operation of the generating facility is secondary to, and shall not interfere with, Farmers RECC's ability to meet its primary responsibility of furnishing reasonably adequate service to its members.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

6/15/2013

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO. 10
EADMEDS DIDAY ELECTRIC	Original SHEET NO. 71
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
CLASSIF	ICATION OF SERVICE

- 6) The Member shall be responsible for protecting, at the Member's sole cost and expense, the generating facility from any condition or disturbance on Farmers RECC's electric system, including, but not limited to, voltage sags or swells, system faults, outages, loss of a single phase of supply, equipment failures, and lightning or switching surges, except that Farmers RECC shall be responsible for repair of damage caused to the generating facility resulting solely from the negligence or willful misconduct on the part of Farmers RECC.
- 7) After initial installation, Farmers RECC shall have the right to inspect and/or witness commissioning tests, as specified in the Level 1 or Level 2 Application and approval process. Following the initial testing and inspection of the generating facility and upon reasonable advance notice to the Member, Farmers RECC shall have access at reasonable times to the generating facility to perform reasonable on-site inspections to verify that the installation, maintenance, and operation of the generating facility comply with the requirements of this tariff.
- 8) For Level 1 and 2 generating facilities, an eligible Member shall furnish and install on the Member's side of the point of common coupling a safety disconnect switch which shall be capable of fully disconnecting the Member's energy generating equipment from Farmers RECC's electric service under the full rated conditions of the Member's generating facility. The external disconnect switch (EDS) shall be located adjacent to Farmers RECC's meters or the location of the EDS shall be noted by placing a sticker on the meter, and shall be of the visible break type in a metal enclosure which can be secured by a padlock. If the EDS is not located directly adjacent to the meter, the Member shall be responsible for ensuring that the location of the EDS is properly and legibly identified for so long as the generating facility is operational. The disconnect switch shall be accessible to Farmers RECC personnel at all times. Farmers RECC may waive the requirement for an EDS for a generating facility at its sole discretion, and on a case-by-case basis, upon review of the generating facility operating parameters and if permitted under Farmers RECC's safety and operating protocols.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE:, 06-15-2013

/ / .

ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

Sunt Kirtley

EFFECTIVE

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
EADMING DAIDAY ELECTRIC	Original SHEET NO. 72
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
CLASSIE	CATION OF SEDVICE

- 9) Farmers RECC shall have the right and authority at Farmers RECC's sole discretion to isolate the generating facility or require the Member to discontinue operation of the generating facility if Farmers RECC believes that: (a) continued interconnection and parallel operation of the generating facility with Farmers RECC's electric system may create or contribute to a system emergency on either Farmers RECC's or the Member's electric system; (b) the generating facility is not in compliance with the requirements of this tariff, and the noncompliance adversely affects the safety, reliability, or power quality of Farmers RECC's electric system; or (c) the generating facility interferes with the operation of Farmers RECC's electric system. In non-emergency situations, Farmers RECC shall give the Member notice of noncompliance including a description of the specific noncompliance condition and allow the Member a reasonable time to cure the noncompliance prior to isolating the generating facilities. In emergency situations, when Farmers RECC is unable to immediately isolate or cause the Member to isolate only the generating facility. Farmers RECC may isolate the Member's entire facility.
- 10) The Member shall agree that, without the prior written permission from Farmers RECC, no changes shall be made to the generating facility as initially approved. Increases in generating facility capacity will require a new "Application for Interconnection and Net Metering" which will be evaluated on the same basis as any other new application. Repair and replacement of existing generating facility components with like components that meet UL 1741 certification requirements for Level 1 facilities and not resulting in increases in generating facility capacity is allowed without approval.
- 11) To the extent permitted by law, the Member shall protect, indemnify, and hold harmless Farmers RECC and its directors, officers, employees, agents, representatives and contractors against and from all loss, claims, actions or suits, including costs and attorneys fees, for or on account of any injury or death of persons or damage to property caused by the Member or the Member's employees, agents, representatives and contractors in tampering with, repairing, maintaining, or operating the Member's generating facility or any related equipment or any facilities owned by Farmers Rural Electric except where such injury, death or damage was caused or contributed to by the fault or negligence of the Farmers RECC or its employees, agents, representatives, or contractors.

DATE OF ISSUE: 05-15-2013 DATE EFFECTIVE: 06-15-2013

ISSUED BY ( TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

**KENTUCKY** PUBLIC SERVICE COMMISSION

> JEFF R. DEROUEN **EXECUTIVE DIRECTOR**

> > TARIFF BRANCH

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
	Original SHEET NO. 73
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
CT A CCEPT	CARTON OF CEDITION

#### CLASSIFICATION OF SERVICE

The liability of Farmers RECC to the Member for injury to person and property shall be governed by the tariff(s) for the class of service under which the Member is taking service.

- 12) The Member shall maintain general liability insurance coverage (through a standard homeowner's, commercial, or other policy) for both Level 1 and Level 2 generating facilities. The Member shall, upon request, provide Farmers RECC with proof of such insurance at the time that application is made for net metering.
- 13) By entering into an Interconnection Agreement, or by inspection, if any, or by non-rejection, or by approval, or in any other way, Farmers RECC does not give any warranty, express or implied, as to the adequacy, safety, compliance with applicable codes or requirements, or as to any other characteristics, of the generating facility equipment, controls, and protective relays and equipment.
- 14) A Member's generating facility is transferable to other persons or service locations only after notification to the Farmers RECC has been made and verification that the installation is in compliance with this tariff. Upon written notification that an approved generating facility is being transferred to another person, member, or location, Farmers RECC will verify that the installation is in compliance with this tariff and provide written notification to the member(s) within 20 business days. If the installation is no longer in compliance with this tariff, Farmers RECC will notify the Member in writing and list what must be done to place the facility in compliance.
- 15) The Member shall retain any and all Renewable Energy Credits (RECs) that may be generated by their generating facility.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY Chief Executive Officer

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

in Case No. 2008-00169 Dated: January 8, 2009

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

EFFECTIVE

6/15/2013

	FORALL TERRITORY SERVED Community, Town or City
	P.S.C. KY. NO10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 74
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
CLASSIFIC	CATION OF SERVICE
EFFECTIVE TERM	AND TERMINATION RIGHTS

This Agreement becomes effective when executed by both parties and shall continue in effect until terminated. This Agreement may be terminated as follows: (a) The Member may terminate this Agreement at any time by giving Farmers RECC at least sixty (60) days' written notice; (b) Farmers RECC may terminate upon failure by the Member to continue ongoing operation of the generating facility; (c) either party may terminate by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of the Agreement or the Rules or any rate schedule, tariff, regulation, contract, or policy of Farmers RECC, so long as the notice specifies the basis for termination and there is opportunity to cure the default; (d) Farmers RECC may terminate by giving the Member at least thirty (30) days notice in the event that there is a material change in an applicable law, regulation or statute affecting this Agreement or which renders the system out of compliance with the new law or statute.

IN WITNESS WHEREOF, the Parties have executed this Agreement, effective as of the date first above written.

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#### **MEMBER**

By:	Ву:
Printed Name	Printed Name
Title:	Title:

#### Exhibit A

Exhibit A will contain additional detailed information about the Generating Facility such as a single line diagram, relay settings, and a description of operation. When construction of Utility facilities is required, Exhibit A will also contain a description and associated cost. Exhibit A will also specify requirements for a Utility inspection and witness test and when limited operation for testing or full operation may begin.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY William J. Presting

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00169 Dated: January 8, 2009

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

Sunt Kirtley
EFFECTIVE

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 75
	CANCELLING P.S.C. KY. NO. 9
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The Prince	AAND OTTAN OTTO

# COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW

#### **AVAILABILITY**

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with East Kentucky Power Cooperative and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative.

#### **RATES**

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity
  - a. \$1.52 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative.
  - b. \$0.00017 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years.

a. Time Differentiated Rates:

	Wi	nter	Sum	mer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2013	\$0.03578	\$0.02816	\$0.03898*	\$0.02851
2014	\$0.03795	\$0.02985	\$0.04042	\$0.02955
2015	\$0.03998	\$0.03143	\$0.04167	\$0.03062
2016	\$0.04131	\$0.03244	\$0.04379	\$0.03211
2017	\$0.04317	\$0.03389	\$0.04464	\$0.03275

b. Non-Time Differentiated Rates:

o. 1100 1 mio Difforditation Ratios.					
Year	<u>2013</u>	<u>2014</u>	<u>2015</u>	2016 KENTUCK \$01/*	
Rate	\$0.03290	\$0.03455	\$0.03608	PUBLIG TERVICE GOVINGSION	

DATE OF ISSUE:

05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY Silliam I firstly

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00128 Dated: August 20, 2008

JEFF R. DEROUEN

**EXECUTIVE DIRECTOR** 

TARIFF BRANCH

Sunt Firth

6/15/2013

FOR <u>ALL TERRITORY SERVED</u> Community, Town or City		
P.S.C. KY. NO. 10		
<u> Öriginal</u> SHEET NO. 76		
CANCELLING P.S.C. KY. NO. 9 SHEET NO.		

The on-peak and off-peak energy rates are applicable during the hours listed below for each season:

Winter (October - April)

**On-Peak** 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

**On-Peak** 10:00

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

#### TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) shall provide reasonable protection for EKPC and Farmers Rural Electric Cooperative Corporation.
- 4. Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the Qualifying Facility in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility shall reimburse EKPC and Farmers Rural Electric Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Chief Executive Officer	Bunt Kirlley
Issued by authority of an Order of the Public Service Commission of KY	EFFECTIVE 6/15/2013
in Case No. 2008-00128 Dated: August 20, 2008	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
EADMEDC DUDAY EUECTDIC	Original SHEET NO. 77
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
RATE	ES AND CHARGES

- 6. Qualifying Facility shall obtain insurance in the following minimum amounts for each occurrence:
  - a. Public Liability for Bodily Injury \$1,000,000.00
  - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to e eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE (	OF ISSUE:	<u>05-15</u>	<u>-201.</u>

DATE EFFECTIVE: 06-15-2013

ISSUED BY Julian Title: President & Chief Executive Officer

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Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00128 Dated: August 20, 2008

**KENTUCKY**PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

EFFECTIVE

6/15/2013

FOR	<u>ALL TERRITOR</u>	Y SERVED
(	Community, Town or	City
P.S.C. KY.	NO	10
Original	SHEET NO	<u> 78                                    </u>
CANCELL	ING P.S.C. KY. NO.	9
	SHEET NO	

#### FARMERS RURAL ELECTRIC **COOPERATIVE CORPORATION**

## COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW

#### AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with East Kentucky Power Cooperative and one of EKPC's member distribution systems for the purchase of electric power by East Kentucky Power Cooperative.

#### RATES

- 1. Capacity
  - a. \$1.52 per kW per year is applicable if cogenerator or small power producer is dispatched by East Kentucky Power Cooperative.
  - b. \$0.00017 per kWh is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years.

Time Differentiated Rates:

	<u>Wi</u>	<u>nter</u>	Sum	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2013	\$0.03578	\$0.02816	\$0.03898*	\$0.02851
2014	\$0.03795	\$0.02985	\$0.04042	\$0.02955
2015	\$0.03998	\$0.03143	\$0.04167	\$0.03062
2016	\$0.04131	\$0.03244	\$0.04379	\$0.03211
2017	\$0.04317	\$0.03389	\$0.04464	\$0.03275

b. Non-Time Differentiated Rates:

Year	<u>2013</u>	2014	<u>2015</u>	<u>2016</u>	2017
Rate	\$0.03290	\$0.03455	\$0.03608	\$0.03753	\$0.03881

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE;

ISSUED BY

TITLE: President & Chief Executive Officer

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

in Case No. 2008-00128 Dated: August 20, 2008

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

**JEFF R. DEROUEN EXECUTIVE DIRECTOR** 

TARIFF BRANCH

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
TARREST NAME OF THE PARTY OF	Original SHEET NO. 79
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
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The on-peak and off-peak energy rates are applicable during the hours listed below for each season:

Winter (October - April)

On-Peak 7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak 12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

**On-Peak** 10:00 a.m. - 10:00 p.m.

Off-Peak 10:00 p.m. - 10:00 a.m.

### TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) shall provide reasonable protection for EKPC and Farmers Rural Electric Cooperative Corporation.
- 4. Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the Qualifying Facility in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY (1) Main I fulling

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00128 Dated: August 20, 2008

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO. 10
	Original SHEET NO. 80
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.

- 5. Qualifying Facility shall reimburse EKPC and Farmers Rural Electric Cooperative Corporation for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. Qualifying Facility shall obtain insurance in the following minimum amounts for each occurrence:
  - a. Public Liability for Bodily Injury \$1,000,000.00
  - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of five years.
- 8. Qualifying Facilities proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY William J. Trattey

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00128 Dated: August 20, 2008

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

		TERRITORY SERVED ommunity, Town or City	
	P.S.C. KY. NO.	10	
A DAME OF THE PROPERTY OF THE	Original	SHEET NO. 81	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S	.C. KY. NO. 9	<del></del>
	SHEE	ET NO.	
DATE	S AND CHARGES		

# SCHEDULE RRP – FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION RENEWABLE RESOURCE POWER SERVICE

<u>STANDARD RIDER:</u> This Renewable Resource Power Service is a rider to all currently applicable rate schedules. The purpose of this rider is to provide the consumer with a renewable source of energy that may be considered more environmentally friendly.

APPLICABLE: In all territory served by the Cooperative.

<u>AVAILABILITY</u>: This schedule shall be made available to any consumer in the following listed block amounts:

100kWh Block (Minimum Size) or Greater

AND where the consumer will contract with the Cooperative to purchase these blocks under this Retail Rider.

<u>AGREEMENT</u>: An "Agreement for Purchase of Renewable Resource Power" shall be executed by the consumer prior to service under this schedule.

<u>RATE</u>: The monthly rate for this service will be a renewable power premium, i.e. an added charge, for all renewable power supplied to the consumer. The renewable power rate premium will be as provided below:

\$0.0275 per kWh or \$2.75 per 100 kWh Block

This rate is an addition to the regular rate for power.

	KENTUCKY
DATE OF ISSUE: 05-15-2013	PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: 06-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
	TARIFF BRANCH
TITLE: President & Chief Executive Officer	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY	EFFECTIVE
in Case No Dated:	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	Community, Town or City
	P.S.C. KY. NO. 10
DADAGEDO DADAY ELECTRIC	Original SHEET NO. 82
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
RATI	ES AND CHARGES

BILLING AND MINIMUM CHARGE: Blocks of power contracted or under this tariff shall constitute the minimum amount of kWh the customer will be billed for during a normal billing period. For all power purchased in excess of the contracted Renewable Resource amount, the customer shall be billed at the normal rate for that class. For periods shorter than a normal monthly billing cycle (i.e. termination of service and final bill of a service) and actual kWh use is less than the contracted Renewable kWh amount, the customer shall pay for the full monthly block of kWh ordinarily contracted.

<u>TERMS OF SERVICE AND PAYMENT</u>: This rider tariff shall be subject to all other terms of service and payment of the applicable tariffs to which it is applied for each customer.

<u>CONDITIONS OF SERVICE</u>: The rate granted under this Retail Rider shall be supported by one (1) year contracts between the customer and the cooperative.

	PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
DATE EFFECTIVE: 06-15-2013	TARIFF BRANCH
TITLE: President & Chief Executive Officer	Brent Kirtley
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**KENTUCKY** 

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO
	Original SHEET NO. 83
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
RATE	S AND CHARCES

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

<u>APPLICABLE</u>: In all territory served by the seller.

<u>AVAILABILITY</u>: 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.

RATES:

Energy Charge:

\$0.05337 per kWh

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

MONTHS OFF-PEAK HOURS - EST

October thru April 12:00 Noon to 5:00 P.M.

10:00 P.M. to 7:00 A.M.

May thru September 10:00 P.M. to 10:00 A.M.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

**ISSUED BY** 

( ) - ( )

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2010-00500 Dated: May 31, 2011

\_\_\_\_

EXECUTIVE DIRECTOR

TARIFF BRANCH

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN

EFFECTIVE

6/15/2013

	FOR ALL TERRITORY Community, To	
	P.S.C. KY. NO.	10
EADMEDO DIDAI ELECTRIC	Original SHEET NO.	84
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO.	9
	SHEET NO	
RATI	ES AND CHARGES	

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

### **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% 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.

#### TERMS OF PAYMENT:

The above rates are net, the gross being five percent (5%) higher. In the event the current monthly bill is not paid within twelve (12) days from the date the bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

#### TERMS AND CONDITIONS:

Schedule RM – Residential Off-Peak Marketing Rate applies only to programs which are expressly approved by the Kentucky Public Service Commission to be offered under the Marketing Rate of East Kentucky Power's Rate Schedule A.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY Vellum J. Trattery

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009

KENTUCKY

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

EEEECTIVE

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO. 10
DADMEDO DUDAT ELECTRICO	Original SHEET NO. 85
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
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## <u>SCHEDULE CM – SMALL COMMERCIAL OFF-PEAK MARKETING - ETS</u>

<u>APPLICABLE</u>: 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:

\$0.05054 per kWh

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

**MONTHS** 

OFF-PEAK HOURS - EST

October thru April

12:00 Noon to 5:00 P.M. 10:00 P.M. to 7:00 A.M.

May thru September

10:00 P.M. to 10:00 A.M.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY (

( )

TITLE: President & Chief Executive Officer

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

in Case No. 2010-00500 Dated: May 31, 2011

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

	FOR ALL TERRITORY Community, To	
	P.S.C. KY. NO.	10
CADACDO DAIDAL ELECTRIC	Original SHEET NO.	86
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO	9
	SHEET NO	
RAT	ES AND CHARGES	

# CLASSIFICATION OF SERVICE SCHEDULE CM - SMALL COMMERCIAL OFF-PEAK MARKETING

#### **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 twelvementh moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056

#### **TERMS OF PAYMENT:**

The above rates are net, the gross being five percent (5%) higher. In the event the current monthly bill is not paid within twelve (12) days from the date the bill was rendered, the prompt payment discount shall be forfeited and the gross amount shall apply.

#### **TERMS AND CONDITIONS:**

Schedule CM — Small Commercial Off-Peak Marketing Rate applies only to programs which are expressly approved by the Kentucky Public Service Commission to be offered under Marketing Rate of East Kentucky Power's Wholesale Power Rate Schedule A.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY Institut

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009

KENTUCKY
PUBLIC SERVICE COMMISSION

IMPROVED TO SERVICE COMMISSION

TARIFF BRANCH

EFFECTIVE

6/15/2013

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR ALL TERRITORY SERVED	
	Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 87
	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
RATE	ES AND CHARGES
OFF PEAK ELECTRIC THERMAL STO	RAGE HEATING CONTRACT (APPENDIX D)
This agreement made and entered into between CORPORATION (hereinafter called FRECC)	a FARMERS RURAL ELECTRIC COOPERATIVE and

(hereinafter called "MEMBER", whether singular or plural).

#### WITNESSETH:

That in consideration of the mutual promises and covenants hereinafter set forth, the parties agrees as follows:

- 1. In order to qualify for the ETS rate, Member shall purchase and install an electric thermal storage heating unit(s), hereinafter called ETS Unit(s).
- 2. Member may purchase ETS Unit(s) from FRECC or from other sources, but must comply with special metering and wiring specifications set forth by FRECC before the special discounted electric rate can be granted. FRECC or an approved electrician will perform necessary modifications or replacement of existing house wiring at Member's request and at Member's expense. An inspection by a Certified Electrical Inspector will be required for such wiring changes performed by other licensed electricians solely for the purpose of certifying conformance with the abovementioned specifications.

All modifications, additions, or replacement to existing wiring and equipment done by FRECC employees or an approved electrician will be done in accordance with safety standards as outlined in the "National Electric Code."

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Villiam J. Internation	Bunt Kirtley
TITLE: President & Chief Executive Officer	EFFECTIVE CASE
Issued by authority of an Order of the Public Service Commission of KY in Case No. 89-158 Dated: August 1, 1989	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FORALL TERRITO	ORY SERVED
	Community	, Town or City
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	SHEET NO	
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## OFF PEAK ELECTRIC THERMAL STORAGE HEATING CONTRACT (APPENDIX D)

- 3. After installation of the unit(s), FRECC guarantees a minimum of ten (10) hours off-peak storage availability per day during the Seven (7) month heating season of October through April for ten (10) years from the date of installation.
- 4. FRECC further guarantees, subject to the approval of the Public Service Commission, that the rate for energy used by off-peak ETS unit(s) shall be discounted no less than forty percent (40%) below the lowest cost rate block for regular residential or small commercial services, as appropriate, and as modified and approved from time to time by the Public Service Commission, for ten (10) years from date of installation.
- 5. FRECC fully warrants parts and service on ETS unit(s) purchased from FRECC for three (3) years from date of installation.

Service availability on the remaining seven (7) years of the contract will be guaranteed by FRECC at the Member's expense.

FRECC will continue to service ETS unit(s) beyond the initial ten (10) year period only if such service is not available in the local marketplace.

- 6. Installed ETS unit(s) are considered permanent installations. Relocation of installed unit(s) inside or outside the home will void the free parts and service portion of the abovementioned warranty, unless the reinstallation is done by an ETS certified installer. It is recommended not to move heaters unless absolutely necessary.
- 7. Member agrees to participate in any electronic load control program initiated by FRECC that insures a minimum of ten (10) hours per day charging time for ETS unit(s).
- 8. The rate discount offered herein may be transferred or assigned to another member of FRECC who resides in, rents, leases, or purchases a residence equipped with approved ETS unit(s) providing such member abides by the terms of this contract and accompanying tariff.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Colors Tratter	Bunt Kirtley
TITLE: President & Chief Executive Officer  Issued by authority of an Order of the Public Service Commission of KY in Case No. 89-158 Dated: August 1, 1989	EFFECTIVE <b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	F	OR	ALL TERRITORY Community, To	
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		Original	SHEET NO	89
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	C	CANCELLIN	NG P.S.C. KY. NO.	9
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	RATES AND CHAR	GES		34//
OFF PEAK ELECTRIC THEI	RMAL STORAGE HEAT	<u>ING CON</u>	TRACT (APPE	NDIX D)
<ol><li>FRECC retains the right to representatives.</li></ol>	periodically inspect ETS u	nit(s) insta	allations through	its employees or
10. Discounted rates for ETS en devices operating as specified circumvented by causes othe equipment, a forty percent (40 rates shall apply to all ETS energy	I by FRECC employees or re or than negligence by author %) penalty above the last bloc	epresentativ rized instal	ves. In the event llers, or defects i	such operation is in material and/or
11. FRECC, its employees or repr ETS unit(s) and members shall				ng from the use of
This day of		20	***************************************	
FARMERS RURAL ELECTRIC O	OOPERATIVE CORPORATI	ON		
Ву				
(Employee/Repre	esentative)			
MEMBER:				
Membership #	NAME			
Map #				
Meter #				**************************************
	Telephone:			
		PUE	KENTUCKY BLIC SERVICE CO	
DATE OF ISSUE: <u>05-15-2013</u>			JEFF R. DERO EXECUTIVE DIRE	
DATE EFFECTIVE: 06-15-2013			TARIFF BRANC	ЭН
ISSUED BY Sellom J. Visit TITLE: President & Chief Executive C	Ung Officer		Bunt Kirth	ley
Issued by authority of an Order of the P in Case No. 89-158 Dated: August 1,			EFFECTIVE 6/15/201 SUANT TO 807 KAR 5:011	-

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COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. N	10. 9
FARMERS RURAL ELECTRIC	Original SHEET NO.	90
	P.S.C. KY. NO.	10
		, Town or City
	FORALL TERRITO	ORY SERVED

#### Section DSM Touchstone Energy Home

#### Purpose

In an effort to improve new residential home energy performance, Farmers Rural Electric Cooperative Corporation ("Farmers") has designed the Touchstone Energy Home Program. This program provides guidance during the building process to guarantee a home that is ≥15-20% more efficient than the Kentucky standard built home. The standard built new home in rural Kentucky typically receives a 100 on the Home Energy Rating System ("HERS") Index. A HERS Index Score of 100 means the home is built to only moderate levels of efficiency-generally the 2004 International Energy Conservation Code ("IECC").

#### **Availability**

This program is available to residential members served by Farmers.

#### Eligibility

To qualify as a Touchstone Energy Home under Farmers' program, the participating single-family home must be located in the service territory of Farmers and must meet the program guidelines following one of the three available paths of approval. Multi-family dwellings pre-approved by Farmers may be eligible.

### Prescriptive Path:

- Home must meet each efficiency value as prescribed by Farmers.
- Home must receive pre-drywall inspection and complete Farmers' pre-drywall checklist (contact the Energy Advisor at Farmers for a copy of the checklist)
- Home must receive a final inspection, pass a whole house air leakage test (<7 air changes per hour @50 pascals), and duct leakage test (<10% of the fan's rated capacity).
- Primary source of heat must be an Air Source Heat Pump ≥14 Seasonal Energy Efficiency Ratio ("SEER")/8.2Heating Seasonal Performance Factor ("HSPF") or Geothermal
- Water Heater must be an electric storage tank water heater that is ≥ .90 Energy Factor (EF)

#### Performance Path Level #1:

• Home must receive a HERS Index score between 80-85 (15-20% more efficient than the KY standard built home)

Home must receive pre-drywall inspection and complete Farmers' pre-drywall checklist (contact the Energy Advisor at Farmers for a copy of the checklist)

KENTUCKY

the Energy Advisor at ranners for a copy of the check	PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY in Case No.  Dated:	EFFECTIVE <b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
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	P.S.C. KY. NO.	10
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. N	NO. 9
	SHEET NO.	
	ES AND CHARGES DSM (continued)	

## Section DSM (continued) Touchstone Energy Home

- Home must receive a final inspection, pass a whole house air leakage test (<7 air changes per hour @50 pascals), and duct leakage test (<10% of the fan's rated capacity).
- Primary source of heat must be an Air Source Heat Pump ≥13SEER/7.5HSPF or Geothermal
- Home must pass 2009 IECC performance path.
- Water Heater must be an electric storage tank water heater that is  $\geq .90$  (EF)

#### Performance Path Level #2:

- Home must receive a HERS Index score of ≤79 (At least 21% more efficient than the KY standard built home)
- Home must receive pre-drywall inspection and complete Farmers' pre-drywall checklist. (contact the Energy Advisor at Farmers for a copy of the checklist)
- Home must receive a final inspection, pass a whole house air leakage test (<7 air changes per hour @50 pascals), and duct leakage test (<10% of the fan's rated capacity).
- Primary source of heat must be an Air Source Heat Pump ≥13SEER/7.5HSPF or Geothermal
- Home must pass 2009 IECC performance path.
- Water Heater must be an electric storage tank water heater that is  $\geq .90$  (EF)

#### Prescriptive Path Incentive

Farmers will provide an incentive of \$750 to residential members that build their new home to meet the requirements of the Prescriptive Path as listed above.

### Performance Path Level #1 Incentive

Farmers will provide an incentive of \$250 to residential members that build their new home to meet the requirements of the Performance Path Level #1 as listed above.

#### Performance Path Level #2 Incentive

Farmers will provide an incentive of \$750 to residential members that build their new home to meet the requirements of the Performance Path Level #2 as listed above.

Term: The program is an ongoing program	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY School Street Chief Executive Officer	TARIFF BRANCH  Bunt Kirtley  EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO10
T. DAGGE BUR A. EX ECCENIC	Original SHEET NO. 92
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#### Section DSM -

## DSM - Button-Up Weatherization Program

#### **Purpose**

The Button-Up Weatherization Program offers an incentive for reducing the heat loss of a home. The retail member/owner may qualify for this incentive by improving insulation, installing higher efficiency windows and doors, or by reducing the air leakage of their home.

#### Availability

This program is available to residential members/owners served by Farmers Rural Electric Cooperative Corporation

#### **Eligibility**

This program is targeted to older single-family, multi-family or manufactured dwellings. Eligibility requirements are:

- Home must be 2 years old or older to qualify for the incentive.
- Primary source of heat must be electricity.
- Eligible dwellings may qualify for one of four levels:

#### Button Up Level I

The insulation portion of the Button Up incentive will promote the reduction of energy usage on the part of the retail member/owner by providing an incentive of \$40 per one thousand British thermal unit per hour (Btuh) reduced, up to \$520 resulting from improved insulation or installing higher efficiency windows or doors. Heat loss calculation of Btuh reduced will be made by Farmers Rural Electric using the Button Up Reference Guide or other Farmers' approved energy efficiency software. Heat loss calculations in Btuh are based on the winter design temperature.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Ulliam J. Institute  TITLE: President & Chief Executive Officer	Bunt Kirtley
TITLE. FISSIGHT & CHIEF EXECUTIVE OFFICER	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY	6/15/2013
in Case No Dated:	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
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	SHEET NO
RATES AND CHARGES	

Section DSM – (Continued)

## DSM - Button-Up Weatherization Program

### Button Up Level I w/Air Sealing

The air sealing portion of the Button Up incentive will promote the reduction of energy usage through air sealing on the part of retail members. Typical air sealing could include caulking, improved weather stripping, sealing attic accesses, etc. To receive this incentive either a Farmers Rural Electric approved contractor or Farmers Rural Electric representative must perform a "pre" and "post" blower door test to measure actual Btuh reduced. This portion of the Button Up incentive will also pay \$40 per thousand Btuh's reduced and increases the Button Up Level I maximum incentive to \$750.

#### **Button Up Level II**

The Button Up Level II portion of this incentive will promote energy conservation through a whole house approach. This level of incentive is targeted at retail members experiencing high energy bills as a result of excessive heat loss from multiple causes. The incentive promotes the member to address all of the problems in their home at one time. Retail member/owner(s) who reduce their home's energy needs by 26,500 Btuh are eligible for the full Button up Level I Air Seal incentive plus an additional \$310 for a total of \$1,060. To receive this incentive either a Farmers Rural Electric contractor or Farmers Rural Electric representative must perform a "pre" and "post" inspection/blower door and duct leakage test of the home to measure actual Btuh reduced. Each home must meet minimum requirements as determined by Farmers Rural Electric.

#### **Button Up Level III**

The Button Up Level III portion of this incentive will promote energy conservation through a whole house approach. This level of incentive is targeted at retail members experiencing extremely high energy bills as a result of excessive heat loss from multiple causes. The incentive promotes the member to address all of the problems in their home at one time. Retail member/owner(s) who reduce their home's energy needs by 34,250 Btuh are eligible for the full Button Up Level I Air Seal incentive plus an additional \$620 for a total of \$1,370. To receive this incentive either a Farmers' approved contractor or Farmers Rural Electric representative must perform a "pre" and "post" inspection/blower door and duct leakage test of the home to measure actual Btuh reduced. Each home must meet minimum requirements as determined by Farmers Rural Electric.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Schief Executive Officer	Bunt Kirtley
	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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RATES AND CHARGES		
Sec	tion DSM – (Continued)	

## DSM - Button-Up Weatherization Program

#### **Button Up Level I Incentive**

Farmers Rural Electric will provide an incentive to residential members of \$40 per one thousand Btuh reduced, up to \$520. A blower door test is not required to receive this incentive up to the maximum incentive of \$520.

#### Button Up Level I with Air Sealing Incentive

Farmers Rural Electric will provide an incentive to residential member/owner(s) of \$40 per one thousand Btuh reduced, up to \$750. To qualify for the increased maximum incentive of \$750 as noted herein, a blower door test is required.

#### **Button Up Level II Incentive**

Farmers Rural Electric will provide an incentive of \$1060 to residential member/owner(s) who reduce their home's energy needs by 26,500 Btuh. To qualify for the increased maximum incentive as noted herein, the home must pass a blower door test, duct leakage test, and meet the minimum program requirements.

#### **Button Up Level III Incentive**

Farmers Rural Electric will provide an incentive of \$1370 to residential member/owner(s) who reduce their home's energy needs by 34,250 Btuh. To qualify for the increased maximum incentive as noted herein, the home must pass a blower door test, duct leakage test, and meet the minimum program requirements.

#### Term

The program is an ongoing program.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY	TARIFF BRANCH  But Kirtley  EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	6/15/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO.
RATI	ES AND CHARGES
	ion DSM np Retrofit Program

## Purpose

The Heat Pump Retrofit Program provides incentives for residential customers to replace their existing resistance heat source with a high efficiency heat pump.

#### **Availability**

This program is available to residential members served by Farmers Rural Electric Cooperative Corporation ("Farmers").

#### **Eligibility**

This program is targeted to retail members who currently heat their home with a resistance heat source; this program is targeted to site built homes, manufactured homes, and multi-family dwellings. Eligibility requirements are

- Incentive only applies when homeowner's primary source of heat is an electric resistance heat furnace, ceiling cable heat, or baseboard heat.
- Existing heat source must be at least 2 years old.
- New manufactured homes are eligible for the incentive.
- Air-Conditioning, Heating, and Refrigeration Institute ("AHRI") ratings may range as follows: Seasonal Energy Efficiency Ratio ("SEER") minimum 13; Heating Seasonal Performance Factor ("HSPF") minimum 7.5.

#### **Incentives**

Homeowners replacing their existing resistance heat source with a heat pump will qualify for the following incentive based on the AHRI Rating:

<u>AHRI RATING</u>	INCENTIVE TO MEMBER
13 SEER	
7,5 HSPF	\$500
14 SEER	
8.0 HSPF	\$750
≥15 SEER	
>8 5 HSPF	\$1,000

<u> </u>	.,000
Term - The program is an ongoing program.	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY William J. Fratter	Bunt Kulley
TITLE: President & Chief Executive Officer	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO10
TARREST DATE AND AND THE COMPANY	Original SHEET NO. 96
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
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#### DSM - HVAC Duct Sealing Program

#### Purpose

The HVAC Duct Sealing Program offers blower door tests to evaluate and identify costly duct leaks and an incentive to seal leaking ductwork either with traditional mastic sealers or with the *Aeroseal* duct-sealing program. Duct losses are to be reduced to 10% or less, and duct loss measurement requires the use of a blower door test and the blower door subtraction method.

#### Availability

This program is available to residential members in all service territory served by Farmers Rural Electric Cooperative Corporation ("Farmers").

#### Eligibility

This program is targeted to single-family or multi-family homes using electric furnaces or electric heat pumps. Eligibility requirements are:

- Limited to homes that have centrally ducted heating systems in unconditioned areas, using only electricity as a fuel source.
- Duct system must be 2 years old or older.
- Initial duct leakage must test greater than 10% of the fan's rated capacity.
- HVAC Contractor is required to conduct a "pre" and "post" blower door test to verify reductions. Only HVAC contractors trained or approved by Farmers may be used.
- Duct leakage per system must be reduced to below 10% of the fan's rated capacity (assuming 400cfm per ton, ex. 2 ton system= 800 cfm, thus duct leakage must be reduced to 80cfm or less). If duct system cannot be reduced to 10% of fan's rated capacity, contractor is expected to provide a detailed justification.
- All joints in the duct system must be sealed with foil tape and mastic. Foil tape alone does not qualify as properly sealing the duct system.
- For homes that have two separately ducted heat systems, each system will qualify independently for the incentive.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	JEFF R. DEROUEN EXECUTIVE DIRECTOR
ISSUED BY	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY in Case No Dated:	EFFECTIVE <b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO
	Original SHEET NO. 97
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	SHEET NO
RATE	S AND CHARCES

### **Incentive**

Farmers will provide a \$250 incentive either to residential members or Farmers approved HVAC contractor that meet the Eligibility requirements listed above.

## <u>Term</u>

The program is an ongoing program.

05-15-2013	
<u>06-15-2013</u>	
chief Executive Officer	
Issued by authority of an Order of the Public Service Commission of KY in Case No.  Dated:	
Dated:	

KENTUCKY
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

Bunt Kirtley

**EFFECTIVE** 

6/15/2013

	FORALL TERRITORY SERVED Community, Town or City
	P.S.C. KY. NO10
EADWERS BURN A ELECTRIS	1st Revised SHEET NO. 98
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	Original SHEET NO. 98
R	ATES AND CHARGES

#### **Section DSM**

## Direct Load Control Program - Residential

#### Purpose

The Direct Load Control Program will encourage the reduction in growth of peak demand, enabling the Company to utilize its system more efficiently, manage market purchases, and defer the construction of new generation.

#### Availability

The Direct Load Control Program is available to residential customers in the service territory of Farmers Rural Electric Cooperative Corporation ("Farmers RECC") and will include the control of water heaters, air conditioners and heat pumps, and pool pumps.

Availability may be denied where, in the judgment of Farmers RECC, installation of the load control equipment is impractical.

#### Eligibility

To qualify for this Program, the participant must be located in the service territory of Farmers RECC, and have:

- 40-gallon (minimum) electric water heating units, and/or
- Central air conditioning or heat pump units, and/or
- Pool pumps.

The above appliances may be electrically cycled or interrupted in accordance with the rules of this Tariff. The participant may either own or rent the residence where the qualifying appliances are located. The residence may be either a single-family structure or a multi-family apartment facility. The participant is responsible for obtaining the permission of the owner of the rented residence to participate in the load control program. Farmers RECC may require that a rental property agreement be executed between Farmers RECC and the owner of the rented residence.

	PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>07-17-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY William J. Fretting	Bunt Kirtley
TITLE: President & Chief Executive Officer	EFFECTIVE **
Issued by authority of an Order of the Public Service Commission of KY In Case No Dated:	<b>8/17/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FORALL TERRITORY SERVED Community, Town or City
	P.S.C. KY. NO10
	1 <sup>st</sup> Revised SHEET NO. 99
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	Original SHEET NO. 99

## <u>Section DSM</u> - (continued) Direct Load Control Program - Residential

#### **Program Incentives**

Farmers RECC will provide an incentive to the participants in this program for the following appliances.

<u>Water Heaters.</u> Farmers RECC will credit the participating residential power bill \$10.00 per water heater annually. The participant will receive this credit regardless of whether the water heater is actually controlled.

<u>Air Conditioners and Heat Pumps.</u> Farmers RECC will provide an incentive to the participants in this program. The participant may select one of two alternatives. The participant will receive one of these incentives regardless of whether the air conditioner or heat pump is actually controlled during any program month.

<u>Alternative One</u>. Farmers RECC will reimburse the participating residential member \$20.00 annually per air conditioner or heat pump (\$5.00 per summer months, June, July, August, and September).

<u>Alternative Two.</u> When technically feasible, Farmers RECC will provide and install at no cost one or more digital thermostats as needed for control purposes. After the initial selection of one of the alternatives, the participant may change to the other alternative subject to the following conditions:

- From bill credits to digital thermostats The change in alternative will be permitted in any
  month except for the summer months of June through September. In addition, the participant
  will pay 50 percent of the installed cost of each digital thermostat.
- From digital thermostats to bill credits The change in alternative will be permitted in any month except for the summer months of June through September. In addition, the participant will either reimburse EKPC, through Farmers RECC, an amount equal to 50 percent of the original installed cost of each digital thermostat that was initially installed if the participant keeps the thermostat or pay 50 percent of the cost to remove each digital thermostat that was initially installed.
- Only one change in incentive alternatives will be permitted during a 12-month period.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>07-17-2013</u>	JEFF R. DEROUEN EXECUTIVE DIRECTOR
DATE EFFECTIVE: 08-17-2013 ISSUED BY Jellium J. Fraktin	Bunt Kirtley
TITLE: President & Chief Executive Officer	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY In Case No Dated:	<b>8/17/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FORALL TERRITORY SERVEDCommunity, Town or City
	P.S.C. KY. NO10
TARMERS DAIR AT THE REPORT	1 <sup>st</sup> Revised SHEET NO. 100
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	Original SHEET NO. 100
	LETTO LATE OVEL POTO

## Section DSM - (continued)

## Direct Load Control Program - Residential

Pool Pumps. Farmers RECC will reimburse the participating residential member \$20.00 per pool pump annually (\$5.00 per summer month, June, July, August and September). The participant will receive this credit regardless of whether the pool pump is actually controlled.

When the qualifying appliances are located in rental residences, program incentives will be paid to the participant, regardless of whether the participant owns or rents the residence where the qualifying appliances are located. Nothing contained in this Tariff will prohibit a further disposition of the program incentive between the participant and the owner of a rented residence.

#### **Program Special Incentives**

Farmers RECC will provide a special incentive up to \$25.00 for new participants that install a load control switch on qualifying electric water heaters, air conditioners and heat pumps, and or pool pumps. The one-time incentive will be in the form of a bill credit on the electric bill following the switch installation.

#### Time Periods for Direct Load Control Program

Water Heaters. A load control switch will be placed on the water heater and may be electrically interrupted for a maximum time period of six hours during the May through September months indicated below and for a maximum time period of four hours during the October through April months indicated below.

(T)

EKPC will cycle the water heaters only during the hours listed below:

Months October through April

Hours Applicable for Demand Billing - EPT

(T)

6:00 a.m. to 12:00 noon 4:00 p.m. to 10:00 p.m.

May through September

10:00 a.m. to 10:00 p.m.

**KENTUCKY** PUBLIC SERVICE COMMISSION JEFF R. DEROUEN **EXECUTIVE DIRECTOR** DATE OF ISSUE: 07-17-2013 TARIFF BRANCH DATE EFFECTIVE: 08-17-2013

8/17/2013

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

ISSUED BY William J. TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY In Case No. Dated:

	<u>n DSM</u> - <i>(continued)</i> ontrol Program – Residential
The second secon	ATES AND CHARGES
	Original SHEET NO. 101
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	1st Revised SHEET NO. 101
	P.S.C. KY. NO10
	Community, Town or City
	FOR ALL TERRITORY SERVED

<u>Air Conditioners and Heat Pumps.</u> A load control device (switch or thermostat) will be placed on each central air conditioning unit or heat pump that will allow the operating characteristics of the unit to be modified to reduce demand on the system. Communication to the load control device will be accomplished via AMR or AMI equipment.

EKPC will control the air conditioning units and heat pumps only during its summer on-peak billing hours listed below:

Months
May through September

Hours Applicable for Demand Billing - EPT 10:00 a.m. to 10:00 p.m.

(T)

(T)

<u>Pool Pumps.</u> A load control switch will be placed on the pool pump and may be controlled for a six hour curtailment during on peak days May through September. In addition, there may be a 50 percent cycling for the ensuing 2 hour recovery period to prevent creating a new peak.

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ISSUED BY Chief Executive Officer	Bunt Kirtley
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In Case No Dated:	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR ALL TERRITORY SERVED  Community, Town or City
	P.S.C. KY. NO
EARWENG DAID AT BY ECEPTO	1 <sup>ST</sup> Revised SHEET NO. 102
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	Original SHEET NO. 102

#### TERMS AND CONDITIONS

## Section DSM - (continued)

## <u>Direct Load Control Program - Residential</u>

- Prior to the installation of load control devices, Farmers RECC may inspect the participant's
  electrical equipment to insure good repair and working condition, but Farmers RECC shall not be
  responsible for the repair or maintenance of the electrical equipment.
- 2. EKPC, on behalf of Farmers RECC, will install, own, and maintain the load management devices controlling the participant's air conditioner, heat pump, or water heater. The participant must allow Farmers RECC, or their representative, reasonable access to install, maintain, inspect, test and remove load control devices. Inability of Farmers RECC to gain access to the load management device to perform any of the above activities for a period exceeding 30 days may, at Farmers RECC's option, result in discontinuance of credits under this tariff until such time as Farmers RECC is able to gain the required access.
- 3. Participants may join the program at any time during the year. Participants with water heaters and/or pool pumps will receive the first annual incentive within 12 months after the installation of the load control device. Participants with air conditioning or heat pump units who join during the months of June through September can select an incentive alternative as described in this Tariff. If the bill credit incentive is selected, bill credits will not begin until after the installation of the load control device and continue for the months remaining in the June to September time period for that year.
- 4. If a participant decides to withdraw from the program or change incentive alternatives, Farmers RECC will endeavor to implement the change as soon as possible.
- 5. If a participant decides to withdraw from the program, the participant may not apply to rejoin the program for a period of 6 months. Returning participants for air conditioning and heat pump units will be required to initially select the bill credit alternative, but may change alternatives later as described in this Tariff.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 07-17-2013	JEFF R. DEROUEN EXECUTIVE DIRECTOR
DATE EFFECTIVE: 08-17-2013	Bunt Kirtley
TITLE: President & Chief Executive Officer	EFFECTIVE 8/17/2013
Issued by authority of an Order of the Public Service Commission of KY In Case No Dated:	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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	P.S.C. KY. NO10
CARACTOR DAID AT THE ECEPTOR	1 <sup>st</sup> Revised SHEET NO. 103
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9
	Original SHEET NO. 103
RATE	S AND CHARGES

#### **Section DSM** Direct Load Control Program - Commercial

#### Purpose

The Direct Load Control Program will encourage the reduction in growth of peak demand, enabling EKPC to utilize its system more efficiently, manage market purchases, and defer the construction of new generation.

#### Availability

The Direct Load Control Program is available to commercial customers in the service territories of Farmers Rural Electric Cooperative Corporation ("Farmers RECC") and will include the control of air conditioners and water heaters.

Availability may be denied where, in the judgment of Farmers RECC, installation of the load control equipment is impractical.

#### Eligibility

To qualify for this Program, the participant must be located in the service territory of Farmers RECC and have a central air conditioning unit and/or a 40-gallon (minimum) electric water heating unit. The appliance may be electrically cycled or interrupted in accordance with the rules of this Tariff.

The participant is responsible for obtaining the permission of the commercial property owner to participate in the load control program. Farmers RECC may require that a rental property agreement be executed between the Member System and the owner of the rented commercial property.

	KENTUCKY
DATE OF ISSUE: 07-17-2013	PUBLIC SERVICE COMMISSION
DATE OF ISSUE. 07-17-2013  DATE EFFECTIVE: 08-17-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY	Bunt Kirtley
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	FOR ALL TERRITORY SERVED  Community, Town or City	_
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
	Original SHEET NO. 104	_
RATES	S AND CHARGES	_

## <u>Section DSM</u> – (continued) <u>Direct Load Control Program – Commercial</u>

#### **Program Incentives**

EKPC and Farmers RECC will provide an incentive to the participants in this program for the following appliances.

<u>Air Conditioners.</u> The incentive will be based on the tonnage of the air conditioning unit. Units up to and including five tons will receive a monthly credit of \$5.00 per unit. Units over five tons will receive an additional monthly credit of \$1.00 per ton per unit. Farmers RECC will reimburse the participating commercial member at the applicable incentive credit during the months of June through September. The participant will receive the incentive regardless of whether the air conditioner is actually controlled during any program month.

<u>Water Heaters.</u> Farmers RECC will reimburse the participating commercial member \$10.00 per water heater annually. The participant will receive this credit regardless of whether the water heater is actually controlled.

#### Time Period for Direct Load Control Program

<u>Air Conditioners.</u> A load control device will be placed on each central air conditioning unit that will allow the operating characteristics of the unit to be modified to reduce demand on the system. Communication to the load control device will be accomplished via AMR or AMI.

EKPC will control the air conditioning units only during its summer on-peak billing hours listed below:

Months
May through September

Hours Applicable for Demand Billing - EPT 10:00 a.m. to 10:00 p.m.

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DATE OF ISSUE: <u>07-17-2013</u>	L
DATE EFFECTIVE: <u>08-17-2013</u>	
TITLE: President & Chief Executive Officer	
Issued by authority of an Order of the Public Service Commission of K	Y
in Case No Dated:	

**KENTUCKY**PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

Bunt Kirtley

8/17/2013

	FORALL TERRITORY SERVED Community, Town or City	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	P.S.C. KY. NO10	
	1 <sup>st</sup> Revised SHEET NO. 105	
	CANCELLING P.S.C. KY. NO. 9	
	Original SHEET NO. 105	
RATES AND CHARGES		
Section DSM – (continued)		

#### Direct Load Control Program - Commercial

Water Heaters. A load control switch will be placed on the water heater and may be electrically interrupted for a maximum time period of six hours during the May thru September months indicated below and for a maximum (T) time period of four hours during the October through April months indicated below.



EKPC will cycle the water heaters only during the hours listed below.

Months Hours Applicable for Demand Billing – EPT

(T)

October through April

6:00 a.m. to 12:00 noon 4:00 p.m. to 10:00 p.m. 10:00 a.m. to 10:00 p.m.

May through September

#### **Terms and Conditions**

- 1. Prior to the installation of load control devices, Farmers RECC may inspect the participant's electrical equipment to insure good repair and working condition, but Farmers RECC shall not be responsible for the repair or maintenance of the electrical equipment.
- 2. EKPC, on behalf of Farmers RECC, will install, own, and maintain the load management devices controlling the participant's air conditioner unit or water heater. The participant must allow Farmers RECC, or their representative, reasonable access to install, maintain, inspect, test and remove load control devices. Inability of Farmers RECC to gain access to the load management device to perform any of the above activities for a period exceeding 30 days may, at Farmers RECC's option, result in discontinuance of credits under this tariff until such time as Farmers RECC is able to gain the required access.

**KENTUCKY** PUBLIC SERVICE COMMISSION JEFF R. DEROUEN DATE OF ISSUE: 07-17-2013 **EXECUTIVE DIRECTOR** TARIFF BRANCH DATE EFFECTIVE: 08-17-2013 ISSUED BY TITLE: President & Chief Executive Officer Issued by authority of an Order of the Public Service Commission of KY 8/17/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1) in Case No. Dated:

	FOR ALL TERRITORY SERVED  Community, Town or City		
	P.S.C. KY. NO		
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	1 <sup>st</sup> Revised SHEET NO. 106		
	CANCELLING P.S.C. KY. NO. 9		
	Original SHEET NO. 106		
RATES AND CHARGES			

### Section DSM - (continued)

#### Direct Load Control Program - Commercial

- 3. Participants may join the program at any time during the year. Participants with air conditioning who join during the months of June through September will receive bill credits beginning after the installation of the load control device and continuing for the months remaining in the June to September time period for that year. Participants with water heaters will receive the first annual incentive within 12 months after the installation of the load control device.
- 4. If a participant decides to withdraw from the program, Farmers RECC will endeavor to implement the withdrawal as soon as possible. If a participant decides to withdraw from the program, the participant may not apply to rejoin the program for a period of 6 months.

	PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>07-17-2013</u>	JEFF R. DEROUEN EXECUTIVE DIRECTOR
DATE EFFECTIVE: 08-17-2013	TARIFF BRANCH
ISSUED BY Children J. Prattern TITLE: President & Chief Executive Officer	Bunt Kirtley
TITLE. FIESIGERE & CIRCLE EXECUTIVE OFFICER	EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY	8/17/2013
in Case No Dated:	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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	FOR ALL TERRITORY SERVED  Community, Town or City		
	P.S.C. KY. NO. 10		
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 107		
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	SHEET NO		
RATES AND CHARGES			

#### Commercial/Industrial Advanced Lighting Program

#### **Purpose**

The Commercial & Industrial Advanced Lighting Program is an energy efficiency program to encourage commercial and industrial members of Farmers Rural Electric Cooperative Corporation ("Farmers RECC") to replace existing lighting within their facilities with high efficient fluorescent lamps and ballast.

#### **Availability**

This program is available to commercial and industrial facilities located in all service territory served by Farmers RECC.

#### **Eligibility**

To qualify for the Commercial & Industrial Advanced Lighting Program the customer must be on a retail commercial or industrial rate. The business must have been in operations for at least two years prior to January 1, 2011, and be current on its power bill payment to the Farmers RECC. No empty buildings, inactive warehouses, or inactive storage areas shall qualify. The business must be open or have its normal lighting load on for at least 50 hours per week. Retrofits of parking lot lighting, provided on photocell control, are eligible.

#### Rebate

Farmers RECC will provide an incentive to the member of \$213 for each kW of lighting load reduction for businesses open 50 hours a week or more. For commercial customers, rebates are limited to \$6,000 per upgrade for any facility. For industrial customers, rebates are limited to \$12,000 per upgrade for any facility.

DATE OF ISSUE:

05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY William Tratty
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2011-00148 Dated: September 30, 2011

KENTUCKY

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

	FORALL TERRITORY SERVED Community, Town or City		
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RATES AND CHARGES			

## Term

The Commercial & Industrial Advanced Lighting Program is an ongoing program contingent upon our wholesale power supplier East Kentucky Power Cooperative being an active participant in the program.

#### **Verification Procedure**

Qualifying lighting must be identified or documented by Farmers RECC personnel prior to retrofitting. After the customer completes the retrofit, Farmers RECC personnel must verify the installed lighting retrofit. Demand and energy savings will be calculated based on lighting information gathered during the visits. Farmers' will utilize the manufacturer's lighting fixture specifications and known measurements to calculate the savings; rebates under this tariff will be paid after these verification procedures are complete.

DATE OF ISSUE: <u>05-15-2013</u>

DATE EFFECTIVE: 06-15-2013

ISSUED BY William Thatling
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2011-00148 Dated: September 30, 2011

**KENTUCKY** 

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN EXECUTIVE DIRECTOR

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6/15/2013

	Community, Town or City		
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EADMERC DURAL ELECTRIC	Original SHEET NO. 109		
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9		
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DATES AND CHARGES			

## Commercial/Industrial Compressed Air Program

#### Purpose

The Commercial/Industrial Advanced Compressed Air Program is a program designed to reduce electricity consumption through a comprehensive approach to efficient production and delivery of compressed air in industrial facilities. The program included (1) training of plant staff; (2) a detailed system assessment (audit) of the plant's compressed air system including written findings and recommendations;

#### **Availability**

This program is available to commercial and industrial facilities using electric compressed air applications located in all service territory served by Farmers RECC.

### **Eligibility**

To qualify for the Commercial/Industrial Compressed Air Program, the customer must be on a retail commercial/industrial rate and must be a manufacturing operation with a compressed air system that is turned on during all the operating hours of the facility. The business must have been in operations for at least two years prior to January 1, 2011, and be current on its power bill payment to Farmers RECC.

#### Rebate

DATE EFFECTIVE:

If the customer reduces at least 60% of the compressed air leaks (CFMs) determined by an audit performed by Envision Energy Services, a subsidiary of East Kentucky Power Cooperative. Farmers RECC will reimburse to the customer the cost of the original compressed air leakage audit up to \$5,000.

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Issued by authority of an Order of the Public Service Commission of KY in Case No. 2011-00148 Dated: September 30, 2011

**KENTUCKY**PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013

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RATES AND CHARGES		

## Commercial/Industrial Compressed Air Program

#### **Audit Criteria**

- 1. The criteria for reporting leaks shall be at the discretion of the auditor. At a minimum the report must detail the leak location, decibels measured, CFM of air leakage, and kW leakage load for each leak and summed for the facility.
- 2. The basic rule is that leaks that do not exceed 30 decibels in ultrasonic noise will not be reported or counted in the leakage kW load.
- 3. Exceptions to the 30 decibels rule are as follows:
- a. In a quiet environment with a minimal amount of compressed air, the minimum will drop to between 15 to 20 decibels.
- b. In a high noise environment, especially with robotic welding, the minimum will be raised to 40 to 50 decibels.
- c. Distance is also a factor. A 25 decibel leak in a trunk pipe in a 20-foot ceiling, in a noisy environment, will be documented and added to the leakage kW according to the distance.

#### Term

The Industrial Compressed Air Program is an ongoing program contingent upon our wholesale power supplier East Kentucky Power Cooperative being an active participant in the program.

## Verification Procedures

Determination of the amount of leakage reduction:

1. The leakage reduction will be determined by the measured reduction in compressed air leakage.

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: <u>05-15-2013</u>	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Lilson J. Lotty TITLE: President & Chief Executive Officer	Bunt Kirtley
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2011-00148 Dated: September 30, 2011	EFFECTIVE 6/15/2013 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FORALL TERRITORY SERVED
	Community, Town or City
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	Original SHEET NO. 111
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### RATES AND CHARGES

## Commercial/Industrial Compressed Air Program

- 2. The leakage reduction will be determined by the measured reduction in compressed air leakage.
- 3. An ultrasonic compressed air leakage audit shall be performed and the results of this audit provided to the customer and EKPC. The report will contain an estimate of the amount of excess load in kW that the leaks are causing. The report will include a detail of leaks detected. The detail of leaks and the excess kW load will be based on the criteria for leak reporting.
- 4. Upon completion of repairs to the system, a follow-up ultrasonic compressed air leakage audit will be conducted for the documented leaks to measure the difference in the kW leakage load. The follow-up audit report will show the net kW leakage saved and results provided to the customer and Farmers RECC.
- 5. The criteria for reporting leaks shall be at the discretion of the auditor. At a minimum the report must detail the leak location, decibels measured, CFM of air leakage, and kW leakage load for each leak and summed for the facility.
- 6. The basic rule is that leaks that do not exceed 30 decibels in ultrasonic noise will not be reported or counted in the leakage kW load.
- 7. Exceptions to the 30 decibels rule are as follows:
- d. In a quiet environment with a minimal amount of compressed air, the minimum will drop to between 15 to 20 decibels.
- e. In a high noise environment, especially with robotic welding, the minimum will be raised to 40 to 50 decibels.
- f. Distance is also a factor. A 25 decibel leak in a trunk pipe in a 20-foot ceiling, in a noisy environment, will be documented and added to the leakage kW according to the distance.

	KENTUCKY PUBLIC SERVICE COMMISSION	
DATE OF ISSUE: 05-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR	
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	FOR <u>ALL TERRITORY SERVED</u>	
	Community, Town or City	
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	Original SHEET NO. 112	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
	SHEET NO.	
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## CABLE TELEVISION ATTACHMENT TARIFF

## APPLICABILITY:

In all territory served by the company on poles owned and used by the company for their electric plant.

## **AVAILABILITY:**

To all qualified CATV operators having the right to receive service.

## **RENTAL CHARGE:**

The yearly rental charges shall be as follows:

Two-party pole attachment	\$3.97
Three-party pole attachment	\$3.48
Two-party anchor attachment	\$6.13
Three-party anchor attachment	\$4.04
Two-party Grounding attachment	.30
Three-party Grounding attachment	.18

## BILLING:

Rental charges shall be billed yearly, in advance, based on the number of pole attachments. The rental charges are net, the gross being ten percent (10%) higher. In the event the current monthly bill is not paid within thirty (30) days from the date of the bill, the gross rate shall apply.

	KENTUCKY PUBLIC SERVICE COMMISSION
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ISSUED BY	TARIFF BRANCH  But Kulley  EFFECTIVE  6/15/2013  PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR ALL TERRITORY SERVED  Community, Town or City		
	P.S.C. KY. NO10		
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	SHEET NO.		
DATES AND CHADCES			

Note: Discount or penalty must apply to all electric consumers, but shall apply to advance billing only if given at least thirty (30) days before the late penalty takes effect.

#### SPECIFICATIONS:

- A. The attachment to poles covered by this tariff shall at all times conform to the requirements of the National Electrical Safety Code, 1981 Edition, and subsequent revisions thereof, except where the lawful requirements of public authorities may be more stringent, in which case the latter will govern.
- B. The strength of poles covered by this agreement shall be sufficient to withstand the transverse and vertical load imposed upon them under the storm loading of the National Electrical Safety Code assumed for the area in which they are located.

#### **ESTABLISHING POLE USE:**

A. Before the CATV operators shall make use of any of the poles of the Cooperative under this tariff, they shall notify the Cooperative of their intent in writing and shall comply with the procedures established by the Cooperative. The CATV operator shall furnish the Cooperative detailed construction plans and drawings for each pole line, together with necessary maps, indicating specifically the poles of the Cooperative, the number and character of the attachments to be placed on such poles, and rearrangements of the Cooperative's fixtures and equipment necessary for the attachment, any relocation or replacements of existing poles, and any additional poles that CATV intends to install.

The Cooperative shall, on the basis of such detailed construction plans and drawings, submit to the CATV operators a cost estimate (including overhead and less salvage value of materials) of all changes that may be required in each such pole line. Upon written notice by the CATV operators to the Cooperative that the cost estimate is approved, the Cooperative shall proceed with the necessary changes in pole lines covered by cost estimate.

Upon completion of all changes, the CATV operators shall have the right hereunder to make attachments in accordance with the terms of the application of this tariff. The CATV operators shall, at their own expense, make attachments in such manner as not to interfere with the service of the Cooperative.

	KENTUCKY PUBLIC SERVICE COMMISSION
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Issued by authority of an Order of the Public Service Commission of KY in Case No. 8090 Dated: September 17, 1982	EFFECTIVE <b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
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FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION		P.S.C. KY. N	O		
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		SHEET NO.			
	RATES AND CHA	RGES			
	CABLE TELEVISION ATTACHMENT TARIFF (cont.)				
B.	3. Upon completion of all changes, the CATV operators shall pay to the Cooperative the actual cost (including overhead and less salvage value of materials) of making such changes. The obligations of the CATV operators hereunder shall not be limited to amounts shown on estimates made by the Cooperative hereunder An itemized statement of the actual cost of all such changes shall be submitted by the Cooperative to the CATV operators, in a form mutually agreed upon.				
C.	Any reclearing of existing rights-of-way and any tree trim attachments hereunder shall be performed by the CATV open	_	ry for the establish	ment of pole line	

- D. All poles to which attachments have been made under this tariff shall remain the property of the Cooperative, and any payments made by the CATV operators for changes in pole line under this tariff shall not entitle the CATV operator to the ownership of any said poles.
- E. Any charges necessary for correction of substandard installation made by the CATV operators where notice of intent had not been requested, shall be billed at rate equal to twice the charges that would have been imposed if the attachment had been properly authorized.

#### EASEMENTS AND RIGHTS-OF-WAY:

The Cooperative does not warrant nor assure to the CATV operators any rights-of-way privileges or easements, and if the CATV operators shall at any time be prevented from placing or maintaining its attachments on the Cooperative's poles, no liability on account thereof shall attach to the Cooperative. Each party shall be responsible for obtaining its own easements and rights-of-way.

#### MAINTENANCE OF POLES, ATTACHMENTS, AND OPERATION:

Whenever right-of-way considerations or public regulations make relocation of a pole, or poles necessary, such relocation shall be made by the Cooperative at its own expense, except that each party shall bear the cost of transferring its own attachments.

Whenever it is necessary to replace or relocate an attachment, the Cooperative shall, before making such replacement or relocation, give forty-eight (48) hours notice (except in cases of emergency) to the CATV operators, specifying in said notice the time of such proposed replacement or relocation, and the CATV operators shall, at the time so specified, transfer its attachments to the new or relegant design. Should the

PUBLIC SERVICE COMMISSION DATE OF ISSUE: 05-15-2013 JEFF R. DEROUEN **EXECUTIVE DIRECTOR** DATE EFFECTIVE: 06-15-2013 TARIFF BRANCH

ISSUED BY William TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 8090 Dated: September 17, 1982

6/15/2013

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City		
	P.S.C. KY. NO. 10		
FARMERS RURAL ELECTRIC	Original SHEET NO. 115		
COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9		
	SHEET NO.		
RATES AND CHARGES			

CATV operators fail to transfer its attachments to the new or relocated pole at the time specified for such transfer of attachments, the Cooperative may elect to do such work and the CATV operators shall pay the Cooperative the cost thereof.

- C. Any existing attachment of CATV which does not conform to the specifications as set out in this tariff hereof shall be brought into conformity therewith as soon as practical. The Cooperative, because of the importance of its service, reserves the right to inspect each new installation of the CATV operator on its poles and in the vicinity of its lines or appurtenances. Such inspection, made or not, shall not operate to relieve the CATV operators of any responsibility, obligations or liability assumed under the tariff.
- D. The Cooperative reserves to itself, its successor and assigns, the right to maintain its poles and to operate its facilities thereon in such manner as will, in its own judgment, best enable it to fulfill its own service requirements. The Cooperative shall not be liable to the CATV operators for any interruption of service of CATV operator or for interference with the operation of the cables, wires and appliances of the CATV operators arising in any manner out of the use of the Cooperative's poles hereunder.

The Cooperative shall exercise reasonable care to avoid damaging the facilities of the CATV operator, make an immediate report to the CATV operator of the occurrence of any such damage caused by its employees, agents or contractors, and, except for removal for non-payment or for failure to post or maintain the required "Performance Bond," agrees to reimburse the CATV operator for all reasonable cost incurred by the CATV operator for the physical repair of facilities damaged by the negligence of the Cooperative.

#### **INSPECTIONS:**

- A. <u>Periodic Inspection</u>: Any unauthorized or unreported attachment by CATV operator will be billed at a rate of two times the amount equal to the rate that would have been due had the installation been made the day after the last previously required inspection.
- B. <u>Make-Ready Inspection</u>: Any "make-ready" inspection or "walk-through" inspection required of the Cooperative will be paid for by the CATV operators at a rate equal to the Cooperative's actual expenses, plus appropriate overhead charges.

#### **INSURANCE OR BOND:**

A. The CATV operator agrees to defend, indemnify and save harmless the Cooperative from any and all damage, loss, claim, demand, suit, liability, penalty or forfeiture of every kind and nature, including, but not limited to, costs and expenses of defending against the same and payment of any settlement or judgment therefore by reason of (a) injuries or deaths to persons, (b) damages to or destruction or properties, (c) pollutions containing the containing of the results of the containing of th

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY

TITLE: President & Chief Executive Officer

DATE OF ISSUE: 05-15-2013

TARIFF BRANCH

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Issued by authority of an Order of the Public Service Commission of KY in Case No. 8090 Dated: September 17, 1982

	FOR <u>ALL TERRITORY SERVED</u>	
	Community, Town or City	
	P.S.C. KY. NO. 10	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 116	
	CANCELLING P.S.C. KY. NO. 9	
	SHEET NO	
DATES AND CHARGES		

on the environment or (d) violations of governmental laws, regulations or orders whether suffered directly by the Cooperative itself, or indirectly by reason of claims, demands or suits against it by third parties, resulting or alleged to have resulted from acts or omissions of the CATV operator, its employees, agents, or other representatives or from their presence on the premises of the Cooperative, either solely or in concurrence with any alleged joint negligence of the Cooperative. The Cooperative shall be liable for sole active negligence.

- B. The CATV operators will provide coverage from a company authorized to do business in the Commonwealth of Kentucky:
  - 1. Protection for its employees to the extent required by Workmen's Compensation Law of Kentucky.
  - 2. Public liability coverage with separate coverage for each town or city in which the CATV operators operate under this contract to a minimum amount of \$100,000.00 for each person and \$300,000.00 for each accident or personal injury or death, and \$25,000.00 as to the property of any one person, and \$100,000.00 as to any one accident of property damage.

Before beginning operations under this tariff, the CATV operators shall cause to be furnished to the Cooperative a certificate for such coverage, evidencing the existence of such coverage. Each policy required hereunder shall contain a contractual endorsement written as follows:

"The insurance or bond provided herein shall also be for the benefit of Farmers Rural Electric Cooperative Corporation so as to guarantee, within the coverage limits, the performance by the insured of any indemnity agreement set forth in this tariff. This insurance or bond may not be cancelled for any cause without thirty (30) days advance notice being first given to Farmers Rural Electric Cooperative Corporation."

#### CHANGE OF USE PROVISION:

A. When the Cooperative subsequently requires a change in its poles or attachment for reasons unrelated to CATV operations, the CATV operator shall be given forty-eight (48) hours notice of the proposed change (Except in case of emergency). If the CATV operator is unable or unwilling to meet the Cooperative's time schedule for such changes, the Cooperative may do the work and charge the CATV operator its reasonable cost for performing the change of CATV attachments.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

DATE EFFECTIVE: 06-15-2013

TARIFF BRANCH

ISSUED BY Julian J. Mallar

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 8090 Dated: September 17, 1982

KENTUCKY
PUBLIC SERVICE COMMISSION

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FURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City	
	P.S.C. KY. NO. 10	
E. D. CDC Blin. I EL DCCDIC	Original SHEET NO. 117	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9	
	SHEET NO	
RAT	ES AND CHARGES	

#### ABANDONMENT:

- A. If the Cooperative desires at any time to abandon any pole to which CATV operator has attachments, it shall give the CATV operator notice in writing to that effect at least thirty (30) days prior to the date on which it intends to abandon such pole. If, at the expiration of said period, the Cooperative shall have no attachments on such pole, but the CATV operator shall not have removed all of its attachments therefrom, such pole shall thereupon become the property of the CATV operator, and the CATV operator shall save harmless the Cooperative from all obligation, liability, damages, cost, expenses or charges incurred thereafter; and shall pay the Cooperative for such pole an amount equal to the Cooperative's depreciated cost thereof. The Cooperative shall further evidence transfer to the CATV operator of title to the pole by means of a bill of sale.
- B. The CATV operator may at any time abandon the use of the attached pole by giving due notice thereof in writing to the Cooperative and by removing therefrom any and all attachments it may have thereon. The CATV operator shall in such case pay to the Cooperative the full rental for said pole for the then current billing period.

#### RIGHTS OF OTHERS:

A. Upon notice from the Cooperative to the CATV operator that the use of any pole or poles is forbidden by municipal or other public authorities or by property owners, the permit governing the use of such pole or poles shall immediately terminate and the CATV operator shall remove its facilities from the affected pole or poles at once. No refund of any rental will be due on account of any removal resulting from such forbidden use.

## **PAYMENT OF TAXES:**

Each party shall pay all taxes and assessments lawfully levied on its own property upon said attached poles, and the taxes and the assessments which are levied on said property shall be paid by the owner thereof, but any tax fee, or charge levied on the Cooperative's poles solely because of their use by the CATV operator shall be paid by the CATV operators.

	KENTUCKY PUBLIC SERVICE COMMISSION	
DATE OF ISSUE: 05-15-2013	JEFF R. DEROUEN EXECUTIVE DIRECTOR	
ISSUED BY	Bunt Kirtley	
Issued by authority of an Order of the Public Service Commission of KY in Case No. 8090 Dated: September 17, 1982	EFFECTIVE <b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City		
	P.S.C. KY. NO. 10		
EADACEDS DUDAT EXECUTIO	Original SHEET NO. 118		
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9		
	SHEET NO.		
DATES AND CHADGES			

#### RATES AND CHARGES

## CABLE TELEVISION ATTACHMENT TARIFF (cont.)

#### BOND OR DEPOSITOR PERFORMANCE:

- A. The CATV operators shall furnish bond or satisfactory evidence of contractual insurance coverage for the purposes hereinafter specified in the amount of Twenty-five Thousand Dollars (\$25,000.00) until such time as the CATV operator shall occupy twenty-five hundred (2500) poles of the Cooperative and thereafter the amount thereof shall be increased to increments of One Thousand Dollars (\$1,000.00) for each one hundred (100) poles (or fraction thereof) occupied by the CATV operator, evidence of which shall be presented to the Cooperative fifteen (15) days prior to the beginning construction. Such bond or insurance shall contain the provision that it shall not be terminated prior to six (6) months after receipt by the Cooperative of written notice of the desire of the Bonding or Insurance Company to terminate such bond or insurance. Upon receipt of such notice, the Cooperative shall request the CATV operator to immediately remove its cables, wires, and all other facilities from all poles of the Cooperative. If the CATV operator should fail to complete the removal of all its facilities from the poles of the Cooperative within thirty (30) days after receipt of such request from the Cooperative, then the Cooperative shall have the right to remove them at the cost and expense of the CATV operator and without being liable for any damage to the CATV operator's wires, cables, fixtures, or appurtenances. Such bond or insurance shall guarantee the payment of any sums which may become due to the Cooperative for rentals, inspections or work performed for the benefit to the CATV operator under this tariff, including the removal of attachments upon termination of service by any of its provisions.
- B. After the CATV operator has been a customer of the Cooperative and not in default for a period of two years, the Cooperative shall reduce the bond by 50% or, at the Cooperative's option, require a deposit in keeping with 807 KAR 5:006, Section 8.

### **USE OF ANCHORS:**

The Cooperative reserves the right to prohibit the use of any existing anchors by CATV operator where the strength or conditions of said anchors cannot be readily identified by visual inspection.

#### DISCONTINUANCE OF SERVICE:

The Cooperative may refuse or discontinue serving an applicant or customer under the conditions set out in 807 KAR 5:006 Section. 15 (1).

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

ISSUED BY Allow Fathy
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 8090 Dated: September 17, 1982

EFFECTIVE **6/15/2013** 

PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN

**EXECUTIVE DIRECTOR** 

TARIFF BRANCH

	RMERS RURAL ELECTRIC OPERATIVE CORPORATION	FOR ALL TERRITORY SERVED Community, Town or City  P.S.C. KY. NO. 10  Original SHEET NO. 119  CANCELLING P.S.C. KY. NO. 9  SHEET NO.		
	RATES AND CHA	RGES		
	CABLE TELEVISION ATTA	CHMENT TARIFF		
	EXHIBIT A			
	DEVELOPMENT OF RENTAL CHARGES			
1.	1. Equation – Annual Charge – Two-Party Pole			
	Annual Charge = (Average embedded cost 35' and under poles plus 40' and 45' poles x 85% x annual carrying charge factor x .1224)			
	Two-Party Charge - $196.00 \times .85 \times .1947 \times .1224 = 3.97$	1		
2.	2. Equation – Annual Charge – Three Party Pole			
	Annual Charge = (Average embedded cost 40' and 45' poles $\times$ 85% $\times$ annual carrying charge factor $\times$ .0759			
	Three-Party Charge = $277.29 \times .85 \times .1947 = 3.48$			
3.	3. Equation – Annual Charge – Two-User Anchor Attachment			
	Annual Charge – embedded cost of anchors x annual carry	ing charge factor x 0.50		
	Two-Party Charge = $$62.92 \times 0.1947 \times 0.50 = 6.13$			
4.	Equation - Annual Charge - Three-User Anchor Attachme	ent		

Annual Charge = embedded cost of anchors x Annual carrying charge factor x 33 1/3

Three-Party Charge =  $$62.92 \times 0.1947 \times 0.33 = $4.04$ 

5. Equation – Annual Charge – Pole Ground Attachments – 2 party new line annual charge = (12.50 x annual carrying charge x .1224)

Two Party Charge =  $12.50 \times .1947 \times .1224 = \$0.30$ **KENTUCKY** PUBLIC SERVICE COMMISSION DATE OF ISSUE: 05-15-2013 **JEFF R. DEROUEN EXECUTIVE DIRECTOR** DATE EFFECTIVE: 06-15-2013 TARIFF BRANCH ISSUED BY William TITLE: President & Chief Executive Officer 6/15/2013

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009

	FOR ALL TERRITORY SERVED  Community, Town or City			
	P.S.C. KY. NO. <u>10</u>			
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	Original SHEET NO. 120			
	CANCELLING P.S.C. KY. NO. 9			
	SHEET NO			
RATES AND	RATES AND CHARGES			
CABLE TELEVISION A	ATTACHMENT TARIFF			
EXHI	BIT A			
DEVELOPMENT OF RENTAL CHARGES (Cont.)				
6. Equation – Annual Charge – Pole Ground Attachments – 3 party new line annual charge = (\$12.50 x annual carrying charge x .0759)  Three Party Charge = (12.50 x .1947 x .0759) - \$0.18				
EXHIBIT B  DEVELOPMENT OF ANNUAL CARRYING CHARGE				

Fixed Charges on Investment from PSC Annual Report (12/31/07)

Tixed Charges on investment from 1 5C Annual Report (12/51/07)		
1, Operation and Maintenance Expense	\$	3,068,933
Line No. 53, Page 14		
2. Consumer Accounts Expense		1,040,265
Line No. 8, Page 15		
3. Customer Service and Informational Expense		283,693
Line No. 14, Page 15		
4. Administrative and General Expense		1,612,818
Line No. 35, Page 15		
5. Depreciation Expense		1,867,901
Line No. 28, Page 13		
6. Taxes Other than Income Taxes		432,131
Line No. 30, Page 13		
Sub-total	\$	8,305,741
Divided by line 2, Page 1	-	62,526,000 13.28%
• • •		

7. "Cost of Money"

Rate of Return on Investment Allowed in the last General Rate Increase, Case No. 8438 Effective 6/1/82

8.20%

	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE: 05-15-2013	<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
ISSUED BY Chief Executive Officer	TARIFF BRANCH Bunt Kirtley  EFFECTIVE
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June 10, 2009	<b>6/15/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>ALL TER</u> Comm	RITORY SERVED unity, Town or City	
	P.S.C. KY. NO.	10	
EADMEDO DIDAT ELECTRIC	Original SHEET	NO. 121	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 9		
	SHEET NO.		
RATES ANI	) CHARGES		
CABLE TELEVISION A	ATTACHMENT TARIFF		
EXHI	BIT B		
DEVELOPMENT OF ANNUAL	. CARRYING CHARGE (Co	ont.)	

8. Net Plant Ratio Adjustment:

Distribution Plant

57,121,645

Accumulated Depreciation

14,011,008

24.5%

Rate of Return (times 1 minus reserve ratio)

Fixed Charges on Investment from PSC Annual Report (12/31/07)

6.19%

**Annual Carrying Charges** 

19.47%

Note: All line numbers and page numbers referred to above are per the 12/31/2007 PSC Annual Report.

DATE OF ISSUE: 05-15-2013

DATE EFFECTIVE: 06-15-2013

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2008-00030 Dated: June; 10, 2009

**KENTUCKY**PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN
EXECUTIVE DIRECTOR

TARIFF BRANCH

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6/15/2013