



# Jefferson Energy Cooperative

*An Electric Membership Corporation*

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May 14, 2018

Mr. Reece McAlister, Executive Secretary  
Georgia Public Service Commission  
244 Washington Street Southwest  
Atlanta, Georgia 30334

RE: Docket Number 31536 – Jefferson Energy Cooperative Filing of tariffs

Dear Mr. McAlister:

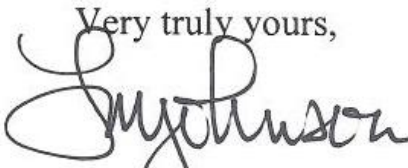
Jefferson Energy Cooperative (Jefferson) is filing all of its active tariffs, and its Service Rules and Regulations.

Enclosed with this letter you will find the following two sealed envelopes:

(1) Envelope marked “Jefferson’s PSC Filing – For Public Disclosure.” This envelope contains a CD-ROM in a Mylar sleeve. The CD-ROM contains an electronic public disclosure version in PDF format, of all Jefferson’s current tariffs and Service Rules and Regulations, and an electronic copy of this cover letter. This envelope also contains an additional paper copy of this cover letter.

(2) Envelope marked “Jefferson’s Confidential PSC Filing – Do Not Disclose.” This envelope contains a CD-ROM in a Mylar sleeve. The CD-ROM contains an electronic confidential version in PDF format, of all Jefferson’s current tariffs and Service Rules and Regulations, and an electronic copy of this cover letter. This envelope also contains paper copies of each of the electronic files (all tariffs, Service Rules and Regulations, and this letter). **This envelope contains trade secrets which should not be disclosed.**

If you have any questions or concerns about this filing, please contact Leigh Johnson at (706) 547-5021. As of the date of this letter all of Jefferson’s tariff filings are up to date.

Very truly yours,  
  
Leigh M. Johnson

Jefferson Energy Cooperative is an equal opportunity provider and employer.



Your Touchstone Energy® Partner



# **JEFFERSON ENERGY COOPERATIVE**

## **RESIDENTIAL SERVICE SCHEDULE A**

**Effective May 1, 2018**

### **AVAILABILITY**

Available in all territory served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations.

### **APPLICABILITY**

Applicable to single-phase residential dwelling units suitable for year-round family occupancy containing full kitchen and bathroom facilities and shall be occupied by the owner, or shall be the principal place of residence of the occupant, or shall be leased by the occupant for a period of one month or more, and for use incidental thereto supplied through one meter. Also applicable to single-phase churches, synagogues and other religious institutions operated solely for charitable purposes, and to single-phase agricultural loads requiring less than fifty (50) kVA of installed transformer capacity. The capacity of individual motors served under this schedule shall not exceed ten (10) horsepower without consent from the Cooperative.

### **TYPE OF SERVICE**

Single-phase, 60 hertz, at 120/240V.

### **RATE - MONTHLY**

	<u>November - April</u>	<u>May - October</u>
Customer Charge	\$30.00	\$30.00
Energy Charge:		
First 750 kWh	9.97¢ per kWh	9.97¢ per kWh
Over 750 kWh	8.49¢ per kWh	9.97¢ per kWh

### **MINIMUM MONTHLY BILL**

The minimum monthly bill shall be the greater of the following:

- A. \$30.00 plus 75¢ per kVA of installed transformer capacity supplied by the Cooperative in excess of 37½ kVA per consumer service.
- B. Such other minimum as may be established by the special nature of the particular load as provided for in the Cooperative's Service Rules and Regulations.

**WHOLESALE POWER COST ADJUSTMENT CLAUSE**

The amount calculated at the above rate is subject to increase or decrease under the provisions of the Cooperative's Wholesale Power Cost Adjustment Clause, Schedule PCA.

**TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

**TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.

Effective May 1, 2018

## **JEFFERSON ENERGY COOPERATIVE**

### **PREPAID RESIDENTIAL SERVICE SCHEDULE APP**

**Effective April 1, 2018**

#### **AVAILABILITY**

Available in all territory served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations.

#### **APPLICABILITY**

Applicable on a limited basis solely at the Cooperative's discretion, as an alternative rate schedule for service to Schedule A consumers who voluntarily elect to participate in the Cooperative's Prepaid Metering Program and receive service hereunder as an option to Schedule A. This service is only available to dwelling units suitable for year-round family occupancy containing full kitchen and bathroom facilities and shall be occupied by the owner, or shall be the principal place of residence of the occupant, or shall be leased by the occupant for a period of one month or more. The rates, fees and provisions stated herein under this program may be changed or discontinued anytime solely at the discretion of the Cooperative. The capacity of individual motors served under this schedule shall not exceed ten (10) horsepower without consent from the Cooperative.

#### **TYPE OF SERVICE**

Single-phase, 60 hertz, at standard voltages.

#### **RATE - MONTHLY**

Customer Charge	November – April \$35.00	May - October \$35.00
Energy Charge:		
First 750 kWh	9.97¢ per kWh	9.97¢ per kWh
Over 750 kWh	8.49¢ per kWh	9.97¢ per kWh

#### **FEES FOR SERVICES**

In addition to the Energy Charge shown above, certain fees shall apply. The amount of these fees shall be determined by the Cooperative under its Prepaid Metering Program, and the Cooperative may amend such fees from time to time throughout the duration of that program. These fees shall include:

- A. Various styles of alert fees.
- B. A start-up fee for participation in the Prepaid Metering Program, if applicable.
- C. An amount for electrical energy stored on the account when service to the consumer under the Prepaid Metering Program is initiated.
- D. When the consumer requests termination of electric service from the Cooperative, a trip charge will be billed to discharge the meter/account and refund the prepaid balance to the consumer, if applicable.
- E. If the consumer requests that billing hereunder to be transferred to Schedule A, then the consumer will be billed a rate change service fee (if applicable). The trip charge and refund described in item D. above may also apply, and the consumer will be required to pay a refundable deposit in such amount as specified by the Cooperative, up to \$750.00.
- F. Other miscellaneous fees as required by use of various pre-pay equipment.

#### **WHOLESALE POWER COST ADJUSTMENT CLAUSE**

The amount calculated at the above rate is subject to increase or decrease under the provisions of the Cooperative's Wholesale Power Cost Adjustment Clause, Schedule PCA.

#### **TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

#### **TERMS OF PAYMENT**

All payments for service rendered hereunder shall be prepaid by the consumer according to the provisions stated in the Cooperative's Prepaid Metering Program and, if applicable, the contract for electric service between the Cooperative and the consumer.

Effective April 1, 2018

**JEFFERSON ENERGY COOPERATIVE**  
**SCHEDULE ARP-1**  
**ALLOCATED RESOURCE PRICING**

Effective January 1, 2017

**AVAILABILITY**

Throughout the Cooperative's service area, at the Cooperative's discretion and subject to the Cooperative's Service Rules and Regulations. Service under this rate schedule is contingent upon the connected load being [REDACTED] at the time of "initial full operation" and is limited pursuant to the Applicability provision stated herein.

**APPLICABILITY**

[REDACTED]

**TYPE OF SERVICE**

Three-phase service, 60 Hertz, at available secondary voltages.

**RATE-MONTHLY**

[REDACTED]

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be the greater of:

1. The sum of all charges as stated in the above Rate-Monthly provision
2. The charge as may be specified in the Agreement for Electric Service between the Cooperative and the consumer

**FACILITIES CHARGE**

The Facilities Charge in the above Rate-Monthly provision shall be determined by multiplying a Monthly Carrying Cost Factor [REDACTED] times the Distribution Facilities Investment. The Distribution Facilities Investment is the total investment in electric plant facilities installed by the Cooperative (including any net replacements made from time to time) for providing electric service to the consumer. Such facilities include both specific and reasonably allocable investment amounts. In addition, if applicable, the Facilities Charge will include recovery of the transmission

facilities investment and related costs incurred by the Cooperative pertaining to electric service provided hereunder to the consumer.

#### **DETERMINATION OF BILLING DEMAND**

[REDACTED]

Peak Period Notification Hours are those hours for which GTC has projected its system to experience peak load conditions and has provided advance notice of such projected conditions to the Cooperative. Only coincident demands established by the consumer during those specified hours will be included in the determination of the consumer's Billing Demand.

#### **REACTIVE DEMAND ADJUSTMENT**

At its option, the Cooperative may install metering equipment to measure Reactive Demand. The Reactive Demand is the highest [REDACTED] measured during the month. The Excess Reactive Demand shall be the kVAR which is in excess of one-third (.333) of the measured actual maximum non-coincidental kW demand in the current month and will be billed to the consumer [REDACTED]

#### **ALLOCATED RESOURCE PRICE (ARP) ADJUSTMENT**

Prior to each calendar year, the Cooperative shall calculate the ARP Adjustment to be used for billing for the following January through December usage periods.

[REDACTED]

[REDACTED]

#### **TERMS OF PAYMENT**

Bills are due when rendered monthly. In the event the current monthly bill is not paid within fifteen days of the billing date, the bill becomes delinquent.

Effective Date: January 1, 2017

**JEFFERSON ENERGY COOPERATIVE**  
**SCHEDULE ARP-2 McE**  
**ALLOCATED RESOURCE PRICING**

Effective January 1, 2017

**AVAILABILITY**

Throughout the Cooperative's service area, at the Cooperative's discretion and subject to the Cooperative's Service Rules and Regulations. Service under this rate schedule is contingent upon the connected load [REDACTED] at the time of "initial full operation" and is limited pursuant to the Applicability provision stated herein.

**APPLICABILITY**

[REDACTED]

**TYPE OF SERVICE**

Three-phase service, 60 Hertz, at available secondary voltages.

**RATE-MONTHLY**

[REDACTED]

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be the greater of:

1. The sum of all charges as stated in the above Rate-Monthly provision
2. The charge as may be specified in the Agreement for Electric Service between the Cooperative and the consumer

**FACILITIES CHARGE**

The Facilities Charge in the above Rate-Monthly provision shall be determined by multiplying a Monthly Carrying Cost Factor [REDACTED]  
[REDACTED] The Distribution Facilities Investment is the total investment in electric plant facilities installed by the Cooperative (including any net replacements made from time to time) for providing electric service to the consumer. Such facilities include both specific and reasonably allocable investment amounts. In addition, if applicable, the



Facilities Charge will include recovery of the transmission facilities investment and related costs incurred by the Cooperative pertaining to electric service provided hereunder to the consumer.

#### **DETERMINATION OF BILLING DEMAND**

[REDACTED]

#### **REACTIVE DEMAND ADJUSTMENT**

At its option, the Cooperative may install metering equipment to measure Reactive Demand. The Reactive Demand is the highest [REDACTED] during the month. The Excess Reactive Demand shall be the kVAR which is in excess of one-third (.333) of the measured actual maximum non-coincidental kW demand in the current month and will be billed to the consumer [REDACTED]

#### **ALLOCATED RESOURCE PRICE (ARP) ADJUSTMENT**

Prior to each calendar year, the Cooperative shall calculate the ARP Adjustment to be used for billing for the following January through December usage periods. Such Adjustment will be calculated as follows:

[REDACTED]

#### **TERMS OF PAYMENT**

Bills are due when rendered monthly. In the event the current monthly bill is not paid within fifteen days of the billing date, the bill becomes delinquent.

**JEFFERSON ENERGY COOPERATIVE**  
**SCHEDULE ARP-3 HCA**  
**ALLOCATED RESOURCE PRICING**

Effective January 1, 2017

**AVAILABILITY**

Throughout the Cooperative's service area, at the Cooperative's discretion and subject to the Cooperative's Service Rules and Regulations. Service under this rate schedule is contingent upon the connected load [REDACTED] at the time of "initial full operation" and is limited pursuant to the Applicability provision stated herein.

**APPLICABILITY**

[REDACTED]

**TYPE OF SERVICE**

Three-phase service, 60 Hertz, at available secondary voltages.

**RATE-MONTHLY**

[REDACTED]

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be the greater of:

1. The sum of all charges as stated in the above Rate-Monthly provision
2. The charge as may be specified in the Agreement for Electric Service between the Cooperative and the consumer

**FACILITIES CHARGE**

The Facilities Charge in the above Rate-Monthly provision shall be determined by multiplying a Monthly Carrying Cost Factor of [REDACTED] the Distribution Facilities Investment [REDACTED]

## **DETERMINATION OF BILLING DEMAND**

[REDACTED]

## **REACTIVE DEMAND ADJUSTMENT**

At its option, the Cooperative may install metering equipment to measure Reactive Demand. The Reactive Demand is the [REDACTED] measured during the month.

[REDACTED]

## **ALLOCATED RESOURCE PRICE (ARP) ADJUSTMENT**

Prior to each calendar year, the Cooperative shall calculate the ARP Adjustment to be used for billing for the following January through December usage periods. Such Adjustment will be calculated as follows:

[REDACTED]

## **TERMS OF PAYMENT**

Bills are due when rendered monthly. In the event the current monthly bill is not paid within fifteen days of the billing date, the bill becomes delinquent.

**Original Schedule ARP-3 HCA**  
**Effective Date: January 1, 2017**

**JEFFERSON ENERGY COOPERATIVE**  
**SCHEDULE ARP-4 HMS**  
**ALLOCATED RESOURCE PRICING**

Effective January 1, 2018

**AVAILABILITY**

Throughout the Cooperative's service area, at the Cooperative's discretion and subject to the Cooperative's Service Rules and Regulations. Service under this rate schedule is contingent upon the connected load [REDACTED] at the time of "initial full operation" and is limited pursuant to the Applicability provision stated herein.

**APPLICABILITY**

[REDACTED]

**TYPE OF SERVICE**

Three-phase service, 60 Hertz, at available secondary voltages.

**RATE-MONTHLY**

[REDACTED]

**MINIMUM MONTHLY CHARGE**

[REDACTED]

**DETERMINATION OF BILLING DEMAND**

[REDACTED]

**REACTIVE DEMAND ADJUSTMENT**

At its option, the Cooperative may install metering equipment to measure Reactive Demand. The Reactive Demand is [REDACTED]

**ALLOCATED RESOURCE PRICE (ARP) ADJUSTMENT**

Prior to each calendar year, the Cooperative shall calculate the ARP Adjustment to be used for billing for the following January through December usage periods. Such Adjustment will be calculated as follows:

**TERMS OF PAYMENT**

Bills are due when rendered monthly. In the event the current monthly bill is not paid within fifteen days of the billing date, the bill becomes delinquent.

PUBLIC DISCLOSURE DOCUMENT

# **JEFFERSON ENERGY COOPERATIVE**

## **GENERAL SERVICE SCHEDULE B**

**Effective April 1, 2018**

### **AVAILABILITY**

Available in all territory served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations.

### **APPLICABILITY**

Applicable to single-phase and multi-phase service for general uses not meeting the applicability requirements in the Cooperative's other rate schedules.

### **TYPE OF SERVICE**

Single-phase or three-phase, 60 hertz, at standard voltages.

### **RATE - MONTHLY**

Customer Charge	\$47.50
First 10,000 kWh	11.91¢ per kWh
Next 190,000 kWh	10.78¢ per kWh
Over 200,000 kWh	9.77¢ per kWh
All consumption in excess of 200 kWh per kW of Billing Demand	7.14¢ per kWh
All consumption in excess of 400 kWh per kW of Billing Demand	5.36¢ per kWh
All consumption in excess of 600 kWh per kW of Billing Demand	4.59¢ per kWh

### **MINIMUM MONTHLY BILL**

The Minimum Monthly bill shall be the greatest of the following:

- A. \$47.50 plus 75¢ per kVA of installed transformer capacity supplied by the Cooperative in excess of 37½ kVA per consumer service.
- B. \$47.50 plus \$3.00 per kW of Billing Demand in excess of 30 kW.
- C. Such other minimum as may be established by the special nature of the particular load as provided for in the Cooperative's Service Rules and Regulations.

Whenever a consumer applies for reconnection of service at the same location within an eighteen-month period of the time that the service was disconnected at the consumer's request, a charge equal to the sum of the minimum monthly bills determined for the months that the service was disconnected may be billed to the consumer and, if so billed, must be paid by the consumer before reconnection is made.

### **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be based on the consumer's highest 30-minute kW measurements during the current month and the preceding eleven (11) months and shall be the greatest of:

For the months of June through September (summer months):

- (1) 100% of the current month demand, or
- (2) 75% of the highest metered demand occurring in a previous summer month, or
- (3) 10 kW

For months of October through May (winter months):

- (1) 75% of the current month demand, or
- (2) 75% of the highest metered demand occurring in a previous summer month, or
- (3) 10 kW

The Cooperative, at its option, may elect not to measure kW demand for billing purposes hereunder at metering points where the consumer's monthly kilowatt-hour energy consumption has not equaled or exceeded 2,000 kWh during at least two billing months for the most recently completed calendar year. In such case, the consumer's monthly kWh usage shall be billed according to the energy charges set forth herein applicable to consumption less than 200 kWh per kW of Billing Demand.

Upon request of the consumer, the Billing Demand determined above may be modified to a Time-of-Use Billing Demand based on the consumer's kW measurements during On-Peak and Off-Peak Periods defined herein. The On-Peak Period shall be the hours beginning at 3:00 p.m. and ending at 9:00 p.m., from June 1 through September 30, excluding the observed Independence Day and Labor Day Holidays. The Off-Peak Period shall be all hours other than the On-Peak Period. The Time-of-Use Billing Demand shall be the greater of:

- (1) 100% of the highest metered demand occurring in the On-Peak Period during the current and preceding eleven months, or
- (2) 20% of the highest metered demand occurring in the Off-Peak Period during the current and preceding eleven months, or
- (3) 10 kW.

The consumer will be required to pay the Cooperative for any costs of installing and removing any equipment required to meter or deliver service based on Time-of-Use Billing Demand. The consumer shall also pay the Cooperative, in addition to all other charges contained in this rate schedule, a Metering Charge of \$15.00 per month.

**LINE EXTENSION COSTS**

The cost of line construction and/or rephasing required to provide service hereunder shall be determined in accordance with the provisions set forth in the Cooperative's established Service Rules and Regulations.

**WHOLESALE POWER COST ADJUSTMENT CLAUSE**

The amount calculated at the above rate is subject to increase or decrease under the provisions of the Cooperative's Wholesale Power Cost Adjustment Clause, Schedule PCA.

**TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

**TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.

Effective April 1, 2018



## **JEFFERSON ENERGY COOPERATIVE**

### **SCHEDULE C-TOU TIME-OF-USE SERVICE**

**Effective January 1, 2016**

#### **AVAILABILITY**

Available in all territory served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations.

#### **APPLICABILITY**

Available on a voluntary and limited basis solely at the Cooperative's discretion, as an optional rate schedule for service to Schedule B consumers with a minimum contract demand of 10 kW for agricultural uses. This rate schedule is experimental and may be changed or discontinued at any time solely at the discretion of the Cooperative. The capacity of individual motors served under this schedule shall not exceed ten (10) horsepower without consent from the Cooperative.

#### **TYPE OF SERVICE**

Multi-phase, 60 hertz, at standard voltages or at other voltages as might be mutually agreeable. Service under this rate will be provided with demand being measured through the use of metering equipment capable of determining the consumer's demand during any specific time interval during the month.

#### **RATE - MONTHLY**

Customer Charge	\$39.00 per month
Demand Charge:	
All kW of Billing Demand	\$2.00 per kW
Energy Charges:	
All On-Peak Energy	21.511¢ per kWh
All Off-Peak Energy	8.250¢ per kWh

### **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be based on the highest 30-minute kW measurement recorded during the current month, but not less than the contract demand.

### **DETERMINATION OF ON-PEAK AND OFF-PEAK ENERGY**

The On-Peak Energy shall be all kilowatt-hours used by the consumer during the on-peak hours beginning at 3:00 p.m. and ending at 9:00 p.m., from June 1 through September 30, excluding the observed Independence Day, Labor Day Holidays, and weekends.

Off-Peak Energy shall be all kilowatt-hours used by the consumer during all hours other than on-peak hours as described above.

### **MINIMUM MONTHLY BILL**

The Minimum Monthly Bill shall be the sum of the Customer Charge and Demand Charge stated above, but not less than the minimum charge specified in the contract for service.

Whenever a consumer applies for reconnection of service at the same location within an eighteen-month period of the time that the service was disconnected at the consumer's request, a charge equal to the sum of the minimum monthly bills determined for the months that the service was disconnected will be billed to the consumer and must be paid by the consumer before reconnection is made.

### **WHOLESALE POWER COST ADJUSTMENT CLAUSE**

The amount calculated at the above rate is subject to increase or decrease under the provisions of the Cooperative's Wholesale Power Cost Adjustment Clause, Schedule PCA.

### **EXCESS FACILITIES CHARGE**

The Cooperative will furnish, install, own and maintain facilities to provide service hereunder to the consumer in an amount not to exceed \$100.00 per kW of contract demand. In the event the Cooperative's estimated investment required to provide service hereunder exceeds \$100.00 per kW of contract demand, the consumer may be required to (1) make a contribution-in-aid of construction for the additional required investment or (2) pay a monthly facilities charge equal to 1.75% of the required investment in excess of \$100.00 per kW of contract demand to compensate the Cooperative for such excess facilities investment. The 1.75% factor is based upon information as of the effective date of this schedule and may be revised to reflect current investment-related costs of providing service hereunder.

**TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

**TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.

Effective January 1, 2016

## **JEFFERSON ENERGY COOPERATIVE**

### **RIDER ED-2 ECONOMIC DEVELOPMENT RIDER**

**Effective February 23, 2017**

#### **AVAILABILITY**

Throughout the service territory of the Cooperative, subject to the Cooperative's established Service Rules and Regulations.

Available to all qualified new and existing customers who contribute to the economic development of the Cooperative's service area by adding new jobs. [REDACTED]

#### **APPLICABILITY**

[REDACTED]

#### **METHOD OF QUALIFICATION**

[REDACTED]

#### **New Customer:**

A customer is considered a "New Customer" if permanent service is established after the effective date of this rider. For a New Customer to qualify for the rider, [REDACTED]

The letter of qualification provided by the New Customer shall include the number of new jobs and dates that these jobs will be added. [REDACTED]

#### **Existing Customer:**

[REDACTED]

### **DISCOUNT RATES**

The discount rates shall consist of [REDACTED]

### **OTHER REQUIREMENTS**

The customer may be required to, upon request, provide satisfactory evidence to the Cooperative of the actual increase in employment. The customer shall notify the Cooperative of any reduced employment during the discount period. The discount factor may be adjusted to reflect reduced employment during the term of the discount or the customer may be disqualified from the rider until sufficient new jobs are added. Only a net increase in jobs will qualify. Transfer of jobs between commonly owned or controlled facilities or leased facilities within the Cooperative's service area will not be deemed to be an increase in jobs.

### **TAXES**

In addition, the customer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

### **TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the pertinent rate schedule or contract for service between the Cooperative and the consumer.

Effective for service rendered on and after February 23, 2017.

## **JEFFERSON ENERGY COOPERATIVE**

### **HIGH LOAD FACTOR SERVICE SCHEDULE HLF-13-R**

**Effective January 1, 2016**

#### **AVAILABILITY**

Available to all consumers served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations and subject to the execution of a contract for service mutually agreed upon by the Cooperative and the consumer.

#### **APPLICABILITY**

Applicable to all electric service of one standard voltage required on the consumer's premises, delivered at one point and metered at or compensated to that voltage, contingent upon the consumer meeting each of the following requirements:

- A. Service shall be three-phase, 60 hertz, at a standard voltage, metered so that load data can be totaled on an hourly basis.
- B. The consumer must have a connected load of [REDACTED].

#### **TYPE OF SERVICE**

Service shall be provided as set forth in the contract for service between the Cooperative and the consumer.

**RATE-MONTHLY**

**WHOLESALE POWER CHARGE**

████████████████████

**WHOLESALE FACILITIES CHARGE**

The full or prorated amount of any facilities charge billed to the Cooperative by the Cooperative's wholesale power suppliers pertaining to the investment in facilities provided by such suppliers specifically in order to furnish service hereunder.

**JEFFERSON ENERGY COOPERATIVE FACILITIES CHARGE**

The dollar investment in facilities provided by the Cooperative specifically in order to furnish demand and energy to the consumer times a monthly carrying cost factor ██████████. This factor is based upon cost estimated at the effective date shown above and may be revised by the Cooperative in accordance with the latest cost information available. Such facilities shall include both specific and reasonably allocable investment amounts directly associated with providing service to the consumer.

**JEFFERSON ENERGY COOPERATIVE SERVICE CHARGE**

████████████████████

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PUBLIC DISCLOSURE DOCUMENT

### **REACTIVE DEMAND ADJUSTMENT**

At its option, the Cooperative may install metering equipment to measure Reactive Demand. The Reactive Demand is the highest [REDACTED] measured during the month. The Excess Reactive Demand shall be the kVAR which is in excess of one-third ( $\frac{1}{3}$ ) of the measured actual maximum non-coincidental kW demand in the current month and will be billed to the consumer [REDACTED].

### **PEAK PERIOD NOTIFICATION HOURS**

Peak Period Notification Hours are those hours for which Georgia Transmission Corporation has projected its system to experience peak load conditions and has provided advance notice of such projected conditions to the Cooperative. Only coincident demands established by the consumer during those specified hours will be included in the determination of the consumer's Capacity Requirement.

### **MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be the greater of (1) the sum of the charges contained in the above provision entitled RATE-MONTHLY, or (2) such minimum monthly charge set forth in the contract for service between the Cooperative and the consumer.

### **BILLING ADJUSTMENTS**

An independent engineering estimate of the transformation and line losses may be made and such losses added to the consumer's metered billing units before the computation of charges as stated above.

### **WHOLESALE RATE ADJUSTMENT**

Should there be any change in the wholesale rate under which the Cooperative purchases power from its wholesale power suppliers, the Cooperative reserves the right to modify the charges and provisions stated above correspondingly.

### **TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

### **TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.



# **JEFFERSON ENERGY COOPERATIVE**

## **SCHEDULE I-8 IRRIGATION SERVICE**

**Effective January 1, 2017**

### **AVAILABILITY**

Available to consumers for single-phase service in all territory served by the Cooperative contingent that the nearby existing single phase service lines are of adequate capacity to serve the load. Multi-phase service is available only to consumers located on or near the Cooperative's multi-phase lines of adequate capacity. All service is made available subject to the Cooperative's established Service Rules and Regulations.

### **APPLICABILITY**

Applicable for electric service supplied to irrigation loads. The capacity of individual motors served under this schedule shall not exceed ten (10) horsepower without consent from the Cooperative.

### **TYPE OF SERVICE**

Single-phase or multi-phase, 60 hertz at standard voltages.

### **RATE - MONTHLY**

A. For all loads with Billing kVA less than or equal to 30 kVA:

Customer Charge	
Single Phase	\$16.50 per month
Three Phase	\$35.00 per month
kVA Charge	
All Billing kVA	\$0.80 per kVA
Energy Charge	
On-Peak kWh	21.511¢ per kWh
Off-Peak kWh	9.910¢ per kWh

B. For all loads with Billing kVA greater than 30 kVA:

The consumer may select 1. Interruptible Service or 2. Time-of-Use Service or 3. Peak Capacity Demand Service, but may not change that selection more often than every twelve months, upon giving the Cooperative at least thirty (30) days advance notice. Rate selection changes are only allowed during the period of October 1 – April 30.

1. Interruptible Service

Customer Charge

Single Phase	\$30.00 per month
Three Phase	\$46.45 per month

kVA Charge

All Billing kVA	\$0.80 per kVA
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Energy Charge

Interruptible Energy Charge

When electric service to the consumer's irrigation load is subject to interruption by the Cooperative's load management equipment during Load Control Periods, the Interruptible Energy Charge shall apply:

First 5,000 kWh	9.91¢ per kWh
Over 5,000 kWh	9.41¢ per kWh

Non-Interruptible Energy Charge

Whenever the consumer's irrigation load operates during one or more Load Control Periods in the current month, the consumer shall pay, in lieu of the above Interruptible Energy Charge, the following Non-Interruptible Energy Charge or be required to move all future billing to the alternative Time-of-Use Energy Charge as described below:

All kWh	21.511¢ per kWh
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2. Time-of-Use Service

As an alternative to the consumer's irrigation load being subject to interruption by the Cooperative's load management equipment during Load Control Periods, the consumer may elect to receive time-of-use service and pay the following charges:

Customer Charge	
Single Phase	\$30.00 per month
Three Phase	\$46.45 per month
kVA Charge	
All Billing kVA	\$0.80 per kVA
Energy Charge	
All On-Peak kWh	21.511¢ per kWh
All Off-Peak kWh	
-First 5,000 kWh	9.91¢ per kWh
-Over 5,000 kWh	9.41¢ per kWh

3. Peak Capacity Demand Service

As an alternative to the consumer's irrigation load being subject to interruption by the Cooperative's load management equipment during Load Control Periods, the consumer may elect to receive Peak Capacity Demand Service and pay the following charges:

Customer Charge	
Single Phase	\$37.45 per month
Three Phase	\$54.65 per month
kVA Charge	
All Billing kVA	\$0.80 per kVA
Annual Peak Capacity Demand Charge	\$22.32/kW

The Annual Peak Capacity Demand Charge will be accessed on the November current calendar bill.

Energy Charge	
First 5,000 kWh	9.91¢ per kWh
Over 5,000 kWh	9.41¢ per kWh

### **MINIMUM MONTHLY BILL**

The Minimum Monthly Bill shall be the greatest of the following:

- A. The sum of the above stated applicable Customer Charge, kVA Charge, and Peak Capacity Demand Charge, when applicable.
- B. Such other minimum charge specified in the contract for service between the consumer and the Cooperative, or as provided for in the Cooperative's Service Rules and Regulations.

Whenever a consumer applies for reconnection of service at the same location within an eighteen-month period of the time that the service was disconnected at the consumer's request, a charge equal to the sum of the minimum monthly bills determined for the months that the service was disconnected will be billed to the consumer and must be paid by the consumer before reconnection is made.

### **DETERMINATION OF BILLING KVA**

Generally, the Billing kVA will be based on the consumer's installed transformer size at each metered location. Minimum billing kVA shall be 20.

Single-Phase Overhead Transformer Bank Installation		
Connected Horsepower		Overhead Transformer Bank Billing kVA
From	To	
1	11	20
12	16	20
17	27	25
28	41	37.5
42	55	50
56	83	75
84	110	100
111	150	167

Single-Phase Pad Mount Transformer Bank Installation		
Connected Horsepower		Pad Mount Transformer Bank Billing kVA
From	To	
1	27	25
28	41	37.5
42	55	50
56	83	75
84	110	100
111	150	167

Two-Phase Overhead Transformer Bank Installation		
Connected Horsepower		Overhead Transformer Bank Billing kVA
From	To	
1	22	20
23	33	30

Three Phase Overhead		
Transformer Bank Installation		
Connected Horsepower		Overhead Transformer Bank Billing kVA
From	To	
1	33	30
34	50	45
51	83	75
84	125	112.5
126	165	150
166	250	225
251	330	300
331	550	500
551	825	750

Three Phase		
Pad Mount Transformer Bank Installation		
Connected Horsepower		Pad Mount Transformer Bank Billing kVA
From	To	
1	83	75
84	165	150
166	330	300
331	550	500
551	825	750
826	1100	1000
1101	1650	1500
1651	2200	2000
2201	2750	2500

The Cooperative reserves the right to increase the kVA used for billing purposes if in its judgment the consumer's load characteristics are such that a larger transformer is required.

#### **DETERMINATION OF PEAK CAPACITY DEMAND CHARGE**

The kilowatt demand used for computing the Peak Capacity Demand Charge stated herein shall be the average of the consumer's sixty (60) minute kilowatt demands established coincident with the five (5) highest Georgia Transmission Corporation hourly demands during Peak Period Notification Hours occurring during the twelve (12) months ending September 30 of the current calendar year. This component of the rate will be computed as an annual charge to be billed in the November Billing of the current calendar year.

#### **DETERMINATION OF ON-PEAK AND OFF-PEAK ENERGY**

The On-Peak Energy shall be all kilowatt-hours used by the consumer during the on-peak hours beginning at 3:00 p.m. and ending at 9:00 p.m., from June 1 through September 30, excluding the observed Independence Day, Labor Day Holidays, and weekends.

Off-Peak Energy shall be all kilowatt-hours used by the consumer during all hours other than on-peak hours as described above.

### **DEFINITION OF LOAD CONTROL PERIODS**

Load Control Periods are those hours during which the Cooperative has activated its load management equipment to interrupt electric service to the consumer's irrigation load. Such hours reflect periods when the Cooperative and/or its wholesale power suppliers expect to experience system peak load conditions, and typically occur between 3:00 p.m. and 9:00 p.m. during the months of June through September.

### **LOAD CONTROL EQUIPMENT**

Consumers whose irrigation equipment is controlled by the Cooperative must agree to incur any and all costs associated with the purchase and installation of all electrical and mechanical equipment used to prohibit usage during Load Control Periods, except for the load management switch which shall be provided and installed by the Cooperative. The Cooperative must approve all equipment used by the consumer for such purpose and shall inspect said equipment periodically to insure its proper and continuous functioning.

### **LINE EXTENSION COSTS**

The cost of line construction and/or rephasing required to provide service hereunder shall be determined in accordance with the provisions set forth in the Cooperative's established Service Rules and Regulations.

### **WHOLESALE POWER COST ADJUSTMENT CLAUSE**

The amount calculated at the above rate is subject to increase or decrease under the provisions of the Cooperative's Wholesale Power Cost Adjustment Clause, Schedule PCA.

### **CONTRACT PERIOD**

A formal contract will be required between the Cooperative and the consumer for a minimum of five (5) years.

### **TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

### **TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.

Effective January 1, 2017

## **EXHIBIT 4.6**

### **JEFFERSON ENERGY COOPERATIVE Wrens, Georgia**

#### **SCHEDULE IS-1SN INTERRUPTIBLE SERVICE Effective January 1, 2018**

##### AVAILABILITY

Available in all territory served by the Seller (as defined in the Agreement), subject to the Seller's established Service Rules and Regulations.

##### APPLICABILITY

Applicable to all Consumers with a summer (July/August) initial maximum demand or expansion demand of at least 1,000 kW, which is placed on the system after January 1, 2001 and who agree to interrupt their usage of service at the request of the Seller under the conditions of this schedule. An agreement for service between the Consumer and Seller for service under this schedule is required.

The Consumer may designate up to 4.5% of its total load as Firm Demand, not subject to interruption pursuant to this schedule. Such designation must be made in the agreement for service and accepted by the Seller.

##### TYPE OF SERVICE

As specified in the agreement for service between the Seller and Consumer.

##### MONTHLY RATE

[REDACTED]

##### RATE ADJUSTMENT

There is no automatic power or fuel cost adjustment mechanism in this rate schedule. Seller retains the ability to modify the Energy Charge in response to changes in its wholesale power costs by providing 60 days notice to Consumer. Seller shall provide Consumer six months advance notice of the Energy Charge for the year(s) beyond those shown above. The Energy Charge in subsequent years shall be calculated as the Seller's projected power cost to serve Consumer plus [REDACTED] per kWh.

The Monthly Rate has been developed using actual electrical load usage characteristics of the Consumer. Seller retains the ability to modify the Monthly Rate in response to changes in such load characteristics.

#### INTERRUPTION PERIODS

These shall include all hours during which the Seller requests interruption of service by Consumers taking service pursuant to this schedule or initiates an interruption of the Consumer's load using on-site switching equipment. These periods will generally occur during summer afternoons and be 4 to 8 hours in duration, though interruptions may be requested for longer periods or during other times when doing so is needed due to high market prices or to maintain system reliability. Except during system emergencies, at least two hours notice of interruption periods will typically be provided. Seller may extend an ongoing Interruption Period by providing notice to the Consumer at least one hour prior to the scheduled termination of the period. The method of notification to be used by the Seller shall be specified in the agreement for service.

There is no limitation to the number of times the Seller may request interruption during a year or the total duration of those interruptions. It is expected that the total number of hours of curtailment will be as many as [REDACTED] per year. The Seller may request interruptions for system capacity and economic reasons.

#### INTERRUPTION BYPASS BY CONSUMER

The Consumer may, at its option, continue to take service during an interruption period. The Seller shall bill the Consumer for usage during these periods as specified in CHARGES FOR ENERGY USED DURING INTERRUPTION PERIODS below. The Consumer may, on a limited basis, request an estimate of the cost to continue operation. Price estimates provided by the Seller shall not be binding, with actual costs to prevail.

#### CHARGES FOR ENERGY USED DURING INTERRUPTION PERIODS

If the Consumer continues to use energy during all or part of an Interruption Period, in excess of any Firm Demand designated in the agreement for service, the Consumer shall be responsible for all the Seller's costs that result from such usage. These may include, but are not limited to, capacity, transmission, energy and penalty charges from the Seller's wholesale power suppliers. These costs will be prorated over a twelve (12) month period and billed on a monthly basis for twelve (12) months beginning January 1<sup>st</sup> of the following year. [REDACTED]

[REDACTED]



**REACTIVE DEMAND ADJUSTMENT**

At its option, the Seller may install metering equipment to measure Reactive Demand. The Reactive Demand is the highest [REDACTED] measured during the month. The Excess Reactive Demand shall be the kVAR which is in excess of one-third (33.3%) of the measured maximum kW demand in the current month and will be billed to the Consumer [REDACTED].

**TAXES**

The Consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to, or arising from, the service rendered or made available under this schedule.

**TERM OF SERVICE**

Effective for service rendered on and after January 1, 2018.

PUBLIC DISCLOSURE DOCUMENT

**JEFFERSON ENERGY COOPERATIVE**  
**SCHEDULE "LPS-IRSC"**  
**LARGE POWER SERVICE**

**Effective January 1, 2018**

**AVAILABILITY**

Available to new consumers of Jefferson Energy Cooperative (Cooperative) who commence service after January 1, 1998, subject to Jefferson Energy Cooperative's established Service Rules and Regulations and subject to the execution of a contract for service mutually agreed upon by Jefferson Energy Cooperative and the consumer.

**APPLICABILITY**

[REDACTED]

1. Service shall be three-phase, 60 hertz, at a standard voltage, metered so that load data can be totaled on an hourly basis.
2. The meter shall be read by Jefferson Energy Cooperative on the same dates used in the Cooperative's billing.
3. Consumer's load [REDACTED] on a connected basis for the account to which this rate applies.

**TYPE OF SERVICE**

Service shall be provided as set forth in the contract for service between the Cooperative and the consumer.

**RATE-MONTHLY**

[REDACTED]

**FACILITIES CHARGE**

The dollar investment in facilities provided by the Cooperative specifically in order to furnish demand and energy to the consumer times [REDACTED].

This factor is based upon cost estimated at the effective date shown above and may be revised by the Cooperative in accordance with the latest cost information available. Such facilities shall include both specific and reasonably allocable investment amounts directly associated with providing service to the consumer.

**REACTIVE DEMAND ADJUSTMENT**

At its option, the Cooperative may install metering equipment to measure Reactive Demand. The Reactive Demand is the highest [REDACTED] measured during the month. The Excess Reactive Demand shall be the kVAR which is in excess of one-third (.333) of the measured actual maximum non-coincidental kW demand in the current month and will be billed to the consumer at [REDACTED] per excess kVAR.

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be the Service Charge plus the Facilities Charge, and/or such other charges as may be set forth in the agreement for service between the Cooperative and the consumer.

**TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

**TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.

Effective for service rendered on and after January 1, 2018.

**JEFFERSON ENERGY COOPERATIVE**  
**SCHEDULE "LPS-2BD"**  
**LARGE POWER SERVICE**

**Effective January 1, 2018**

**AVAILABILITY**

Available to new consumers of Jefferson Energy Cooperative (Cooperative) who commence service after January 1, 1998, subject to Jefferson Energy Cooperative's established Service Rules and Regulations and subject to the execution of a contract for service mutually agreed upon by Jefferson Energy Cooperative and the consumer.

**APPLICABILITY**

[REDACTED]

1. Service shall be three-phase, 60 hertz, at a standard voltage, metered so that load data can be totaled on an hourly basis.
2. The meter shall be read by Jefferson Energy Cooperative on the same dates used in the Cooperative's billing.
3. Consumer's load must be [REDACTED] on a connected basis for the account to which this rate applies.

**TYPE OF SERVICE**

Service shall be provided as set forth in the contract for service between the Cooperative and the consumer.

**RATE-MONTHLY**

[REDACTED]

**FACILITIES CHARGE**

The dollar investment in facilities provided by the Cooperative specifically in order to furnish demand and energy to the consumer times a monthly carrying cost factor [REDACTED].

This factor is based upon cost estimated at the effective date shown above and may be revised by the Cooperative in accordance with the latest cost information available. Such facilities shall include both specific and reasonably allocable investment amounts directly associated with providing service to the consumer.

**REACTIVE DEMAND ADJUSTMENT**

At its option, the Cooperative may install metering equipment to measure Reactive Demand. The Reactive Demand is the highest [REDACTED] measured during the month. The Excess Reactive Demand shall be the kVAR which is in excess of one-third (.333) of the measured actual maximum non-coincidental kW demand in the current month and will be billed to the consumer at [REDACTED].

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be the Service Charge plus the Facilities Charge, and/or such other charges as may be set forth in the agreement for service between the Cooperative and the consumer.

**TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

**TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.

Effective for service rendered on and after January 1, 2018

**JEFFERSON ENERGY COOPERATIVE**  
**SCHEDULE "LPS-3JD2"**  
**LARGE POWER SERVICE**

**Effective January 1, 2018**

**AVAILABILITY**

Available to new consumers of Jefferson Energy Cooperative (Cooperative) who commence service after January 1, 1999, subject to Jefferson Energy Cooperative's established Service Rules and Regulations and subject to the execution of a contract for service mutually agreed upon by Jefferson Energy Cooperative and the consumer.

**APPLICABILITY**

[REDACTED]

1. Service shall be three-phase, 60 hertz, at a standard voltage, metered so that load data can be totaled on an hourly basis.
2. The meter shall be read by Jefferson Energy Cooperative on the same dates used in the Cooperative's billing.
3. Consumer's load must [REDACTED] on a connected basis for the account to which this rate applies.

**TYPE OF SERVICE**

Service shall be provided as set forth in the contract for service between the Cooperative and the consumer.

**RATE-MONTHLY**

[REDACTED]

**FACILITIES CHARGE**

The dollar investment in facilities provided by the Cooperative specifically in order to furnish demand and energy to the consumer times [REDACTED].

This factor is based upon cost estimated at the effective date shown above and may be revised by the Cooperative in accordance with the latest cost information available. Such facilities shall include both specific and reasonably allocable investment amounts directly associated with providing service to the consumer.

**REACTIVE DEMAND ADJUSTMENT**

At its option, the Cooperative may install metering equipment to measure Reactive Demand. The Reactive Demand is the [REDACTED] measured during the month. The Excess Reactive Demand shall be the kVAR which is in excess of one-third (.333) of the measured actual maximum non-coincidental kW demand in the current month and will be billed to the consumer [REDACTED].

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be the Service Charge plus the Facilities Charge, and/or such other charges as may be set forth in the agreement for service between the Cooperative and the consumer.

**DETERMINATION OF DEMAND**

The kilowatt demand used for computing the Demand Charge stated herein shall be the average of the consumer's [REDACTED] established coincident [REDACTED].

**TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

**TERMS OF SERVICE**

As specified in the agreement for service between the Cooperative and the consumer.

Effective for service rendered on and after January 1, 2018.

**JEFFERSON ENERGY COOPERATIVE**  
**SCHEDULE "LPS-4WM"**  
**LARGE POWER SERVICE**

**Effective March 1, 2015**

**AVAILABILITY**

Throughout the Cooperative's service area, at the Cooperative's discretion and subject to the Cooperative's Service Rules and Regulations.

**APPLICABILITY**

[REDACTED]

Service under this schedule is contingent upon the member meeting each of the following requirements:

1. Service shall be three-phase, 60 hertz, at a standard voltage, metered so that load data can be totaled on an hourly basis.
2. The meter shall be read by Jefferson Energy Cooperative on the same dates used in the Cooperative's billing.
3. Member's load [REDACTED] on a connected basis for the account to which this rate applies.

**TYPE OF SERVICE**

Service shall be provided as set forth in the contract or submitted proposal for service between the Cooperative and the member.

**RATE-MONTHLY**

[REDACTED]



**REACTIVE DEMAND ADJUSTMENT**

At its option, the Cooperative may install metering equipment to measure Reactive Demand. The Reactive Demand is the [REDACTED] measured during the month.

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be the Service Charge and/or such other charges as may be set forth in the agreement for service or submitted proposal between the Cooperative and the member.

**TAXES**

In addition, the member will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

**TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the member

Effective for service rendered on and after March 1, 2015.

# **JEFFERSON ENERGY COOPERATIVE**

## **NET METERING SERVICE SCHEDULE NM**

**Effective May 1, 2018**

### **AVAILABILITY**

Available in all territory served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations.

### **APPLICABILITY**

Applicable to any member of the Cooperative (also referred to herein as “member”) owning and operating a distributed generation facility as defined in the Cooperative’s Distributed Generation Policy (“DG Policy”), provided that the member has met all applicable conditions and requirements set forth in that DG Policy, including submittal of the Application for Interconnection of Distributed Generation Facility and the execution of the Distributed Generation Facility Interconnection Contract.

The capacity of a distributed generation facility used by residential members shall not exceed 10 kW and the capacity of a distributed generation facility used by a commercial member shall not exceed 100 kW.

### **DEFINITIONS**

The words and terms used herein shall have the following meanings, unless the context clearly indicates otherwise:

1. “Bi-directional meter” is a meter capable of measuring (but not necessarily displaying) electricity flow in both directions.
2. “Bi-directional metering” means measuring the amount of electricity supplied by the Cooperative and the amount of electricity fed back to the Cooperative by the member’s distributed generation facility using a single meter.
3. “DG Owner/Operator” means the owner and operator of a distributed generation facility.

**DEFINITIONS (continued)**

4. "Distributed generation facility" means a facility owned and operated by a member of the Cooperative for the production of electrical energy that:
  - a. Has peak generating capacity of not more than 10 kW for a residential application and 100 kW for a commercial application;
  - b. Is located on the member's premises;
  - c. Operates in parallel with the Cooperative's distribution facilities;
  - d. Is connected to the Cooperative's distribution system on either side of the Cooperative's retail service meter; and
  - e. Is intended primarily to offset part or all of the DG Owner/Operator's requirements for electricity.
5. "Excess net energy" is the positive difference between the electricity generated by the member's distributed generation facility and the electricity consumed by the DG Owner/Operator that is delivered to JEC's electrical distribution system.
6. "Carrying cost factor" shall be 0.0175. This factor includes costs such as operations and maintenance expense, administrative and general expenses, taxes, depreciation and the Cooperative's cost of capital related to its utility plant investment. The 0.0175 carrying cost factor is based upon costs estimated at the effective date shown above and may be revised by the Cooperative in accordance with the latest cost information available.
7. "Net metering member" means a DG Owner/Operator receiving net metering service.
8. "Net metering" means measuring the electricity supplied to a DG Owner/Operator from the electric grid and the electricity generated and fed into the electric grid by the DG Owner/Operator, using a single bi-directional meter or an additional single direction meter.

**TYPES OF NET METERING**

Net Metering will be accomplished using either (1) bi-directional metering for distributed generation facilities interconnected on the DG Owner/Operator's side of the retail service meter, or (2) single directional metering for distributed generation facilities interconnected with the Cooperative's distribution system on the Cooperative's side of the retail service meter.

### **CHARGES FOR NET METERING SERVICE**

Each DG Owner/Operator shall be charged for electric service under that rate schedule which would otherwise be applicable if the member was not a DG Owner/Operator. In addition, each DG Owner/Operator shall pay a monthly service charge based upon the direct costs to the Cooperative associated with interconnecting the member's distributed generation facility and with the provision of and administration of net metering services. Said monthly service charge shall include the following:

1. A DG Owner/Operator shall pay all initial and future costs of additional facilities installed by the Cooperative as a result of the Distributed Generation Facility, including but not limited to transformers, protective devices, controls and monitoring equipment. These costs shall be paid on an "up front lump sum" basis. However, at the Cooperative's sole discretion, the Cooperative may charge a facilities charge equal to these costs times the Cooperative's monthly carrying cost factor;
2. A facilities charge based on the total incremental cost of metering equipment times the Cooperative's monthly carrying cost factor; and
3. \$ 4.00 per month administrative charge.

### **RATE FOR PURCHASE OF EXCESS NET ENERGY**

The rate used to determine the dollar amount paid for excess net energy purchased by the Cooperative shall be based upon the Cooperative's avoided average annual cost of purchased power. The purchase rate as of the effective date shown below is:

All kWh	\$0.0547	per kWh
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The above-stated rate may be adjusted annually at the sole discretion of the Cooperative, to reflect the current avoided average cost of purchased power.

The Cooperative will purchase energy from DG Owner/Operators on a first-come, first served basis only until the cumulative generating capacity of all the DG Owner/Operators' renewable resources equals 0.2 percent of the Cooperative's annual peak demand in the previous year.

**TERM OF SERVICE**

The term of service hereunder shall be set forth in the Distributed Generation Facility Interconnection Agreement between the DG Owner/Operator and the Cooperative.

Effective May 1, 2018

## **JEFFERSON ENERGY COOPERATIVE**

### **POWER COST ADJUSTMENT SCHEDULE PCA**

Effective January 1, 2016

The rates of the Cooperative which refer to this schedule shall, unless otherwise specified by the Cooperative's Board of Directors, be increased or decreased in accordance with the following formula:

The amount charged for each kWh of energy sold by the Cooperative shall be increased or decreased by an amount equal to:

$$PCA = \frac{C - (0.07893 \times P)}{S}$$

Where:

PCA = Monthly Power Cost Adjustment factor.

C = Total estimated purchased power cost from the Cooperative's wholesale power suppliers for the twelve-month period.

P = The estimated total kilowatt-hours to be purchased by the Cooperative from its wholesale power suppliers for the twelve-month period.

S = Total estimated energy sales for twelve-month period billed under rate schedules in which reference is made to Schedule PCA.

\$0.07893 = The average cost of wholesale power per kilowatt-hour purchased by the Cooperative which is recovered in the Cooperative's retail rate schedules.

Note: Values for the above variables shall include costs and energy pertaining to dispersed generation facilities, and may exclude quantities pertaining to service to consumers whose billing from the Cooperative is not subject to adjustment under Schedule PCA.

The Schedule PCA factor will be computed according to the above formula for a twelve-month period beginning January of each calendar year. Should, however, it appear at any time during the twelve-month period that continued use of the factor then in effect for the remainder of the twelve-month period will result in a substantial under or over recovery of the Cooperative's wholesale power cost, the Cooperative may modify the existing factor to recover the applicable power cost more accurately.

**JEFFERSON ENERGY COOPERATIVE**

**COOPERATIVE SOLAR PROGRAM  
FOR  
RESIDENTIAL SERVICE  
RIDER CS-RES**

**Effective May 1, 2016**

**Purpose**

The purpose of this Schedule is to establish the methods and procedures for determining credits, payments, and charges applicable to Members of Jefferson Energy Cooperative (the "Cooperative") participating in its Cooperative Solar program.

**Applicability**

This Rider applies to residential Members of the Cooperative served under Rate Schedule A and successor rate schedules, who are eligible for and participate in the Cooperative Solar program, hereinafter referred to as "Participants".

Members billed under the Cooperative's Prepaid Residential Service Schedule APP are not eligible to participate in the Cooperative Solar program.

Each Participant shall be charged for electric service purchases under that rate schedule which would otherwise be applicable if the Participant was not participating in the Cooperative Solar program. Charges and credits under this Rider CS-RES shall be added to (or credited against, as appropriate) such otherwise applicable rate schedule to determine the net amount owed to the Cooperative by the Participant (or owed to the Participant by the Cooperative, as appropriate).

**Availability**

Participants may apply for and purchase one (1), two (2), or three (3) blocks of solar energy capacity on a first-come, first-served basis. Each block of solar energy capacity is 1.00 kWac. Once the total number of blocks available under the Cooperative Solar program has been purchased, additional eligible Participants will be placed on a waiting list and may begin participating in the program as blocks become available.

Participants are not required to sign a long-term contract and may discontinue participation in the Cooperative Solar program at any time by notifying the Cooperative, provided that former Participants wanting to re-join must wait one (1) year before reapplying to the program and then may be placed on a waiting list due to the limited availability of solar energy blocks.

**Jefferson Energy Cooperative  
Cooperative Solar Program  
for Residential Service  
Rider CS-RES  
Page 2**

If a Participant discontinues receiving electric service at its current service location and, prior to such service disconnection, notifies the Cooperative of the Participant's desire to continue to participate in the Cooperative Solar program at a specified new service location on the Cooperative's lines, then the Participant will remain in the program, provided that the Participant meets all the program's eligibility requirements at that new service location.

**Definitions**

The following words and terms shall have the following meanings unless the context clearly indicates otherwise:

1. "Billing Period" means, as to a particular Member, the time period between the dates on which the Cooperative normally reads the retail service meter for billing purposes.
2. "Net Energy" means the positive difference between the electricity supplied to a Participant from the electric grid over the current Billing Period and the electricity generated and fed into the electric grid by the Participant's solar energy block(s) during the prior calendar month.
4. "Excess Net Energy" is the positive difference between the electricity generated and fed into the electric grid by the Participant's solar energy block(s) during the prior calendar month and the electricity consumed by the Participant during the current Billing Period.

**Monthly Billing**

1. A charge of \$19.50 for each 1.00 kWac solar energy block, plus
2. All charges contained in the Cooperative's rate schedule that would otherwise be applicable if the Participant was not participating in the Cooperative Solar program, except that the energy-related charges in such rate schedule shall be applied to the Participant's Net Energy, plus
3. A credit equal to the Purchase Rate per kWh in the Cooperative's Net Energy Metering Schedule NM and successor rate schedules, times the Participant's Excess Net Energy.



**Jefferson Energy Cooperative  
Cooperative Solar Program  
for Residential Service  
Rider CS-RES  
Page 3**

**Term of Service**

The term of service for which this Rider applies shall be month to month, until either the Participant or the Cooperative provides notice of termination to the other party.

**Original Schedule CS-RES  
Effective Date: May 1, 2016**

## **JEFFERSON ENERGY COOPERATIVE**

### **SCHEDULE SCH-12 SCHOOL SERVICE**

**Effective July 1, 2016**

#### **AVAILABILITY**

Available to all consumers served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations and subject to the execution of a contract for service mutually agreed upon by the Cooperative and the consumer.

#### **APPLICABILITY**

Applicable to all electric service of one standard voltage required on the consumer's premises, delivered at one point and metered at or compensated to that voltage. No service rendered hereunder may be resold, nor transmitted to other premises, either directly or indirectly without the express consent of the Cooperative. Should the following requirements not be met, the consumer will be placed on the Cooperative's alternative rate schedule.

- A. Applicable for electric service to State, County and City educational institutions or universities for redistribution, or for private schools offering regular elementary, high school and college courses.
- B. Three-phase, 60 hertz, metered so that the data can be totalized on an hourly basis and used for timely administration of the service provided herein.
- C. The connected load must be [REDACTED] or greater.

#### **TYPE OF SERVICE**

Service shall be provided as set forth in the contract for service between the Cooperative and the consumer.

**RATE-MONTHLY**

[REDACTED]

**MINIMUM MONTHLY BILL**

The Minimum Monthly bill shall be the greater of the following:

- A. The sum of the Base, Demand, and Energy charges as stated above.
- B. The charge as may be specified in the Contract for service between the Cooperative and the Consumer.

**DETERMINATION OF NCP DEMAND**

The non-coincident peak (NCP) demand shall be the highest [REDACTED]  
for the current month, but not less than the contract demand.

**DETERMINATION OF THE DEMAND USED FOR ENERGY BILLING**

The demand used to determine the hours use of demand of energy consumed shall be the greater of:

[REDACTED]

### **PEAK PERIOD NOTIFICATION HOURS**

Peak Period Notification Hours are those hours for which Oglethorpe has projected its system to experience peak load conditions and has provided advance notice of such projected conditions to the Cooperative. Only coincident demands established by the consumer during those specified hours will be included in the determination of the consumer's demand used for energy billing.

### **ENERGY COST ADJUSTMENT PROVISION**

All billing rendered hereunder shall be respectively increased or decreased in an amount per kWh to pass through changes in the Cooperative's energy-related costs from its wholesale power suppliers.

### **NEW SCHOOL LOADS**

For existing loads newly covered by the School Rate and not previously metered on an hourly basis, the demand used for energy billing shall be based on estimates developed by the Cooperative.

### **BILLING ADJUSTMENTS**

An independent engineering estimate of the transformation and line losses may be made and such losses added to the consumer's metered billing units before the computation of charges as stated above.

### **REACTIVE DEMAND ADJUSTMENT**

The Cooperative may install metering equipment to measure Reactive Demand. The Reactive Demand is the highest [REDACTED] measured during the month. The Cooperative shall bill the consumer [REDACTED] for excess reactive demand, defined as that portion of kVAR which is in excess of one-third ( $\frac{1}{3}$ ) the measured NCP demand for the current month.

### **WHOLESALE RATE ADJUSTMENT**

Should there be any change in the wholesale rate under which the Cooperative purchases power from its wholesale power suppliers, the Cooperative reserves the right to modify the charges and provisions stated herein correspondingly.

**EXCESS FACILITIES CHARGE**

The Cooperative will furnish, install, own and maintain facilities to provide service hereunder to the consumer in an amount not to exceed [REDACTED] per kW of contract demand. In the event the Cooperative's estimated investment required to provide service hereunder exceeds [REDACTED] per kW of contract demand, the consumer will be required to (1) make a contribution-in-aid of construction for the additional required investment or (2) pay a monthly facilities charge equal to [REDACTED] of the required investment in excess of [REDACTED] per kW of contract demand to compensate the Cooperative for such excess facilities investment. The [REDACTED] factor is based upon information as of the effective date of this schedule and may be revised to reflect current investment-related costs of providing service hereunder.

**TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

**TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.

Effective July 1, 2016

## **JEFFERSON ENERGY COOPERATIVE**

### **SCHEDULE SL-A OUTDOOR LIGHT SERVICE**

**Effective August 1, 2016**

#### **AVAILABILITY**

Available from existing distribution lines in all territory served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations.

#### **APPLICABILITY**

Applicable only to outdoor lighting by ballast operated vapor lamp fixtures, either high pressure sodium (HPS) or metal halide (MH), or driver operated light emitting diode (LED) fixtures, and poles conforming to Cooperative specifications. Service will be rendered only at locations that, solely in the opinion of the Cooperative, are readily accessible for maintenance.

#### **FIXTURE RATE – MONTHLY**

The following charges are for overhead service from the existing distribution system to fixtures mounted on existing poles.

<b>Lamp Size</b>	<b>Fixture Type</b>	<b>kWh Per Month</b>	<b>Charge Per Fixture</b>
Mercury Vapor *			
175 Watt	Open Bottom	60	\$ 9.75
High Pressure Sodium			
100 Watt*	Open Bottom	38	\$ 9.75
250 Watt	Flood	82	\$18.45
400 Watt	Flood	140	\$22.95
1000 Watt	Flood	329	\$42.65
Metal Halide			
250 Watt	Flood	86	\$22.00
400 Watt	Flood	137	\$25.90
1000 Watt	Flood	324	\$44.00
LED (HPS Equivalent Wattage)			
100 Watt	Yard Light	12	\$ 9.75
175 Watt	Yard Light	21	\$14.55

\*Not available for new installations

### **POLE RATE – MONTHLY**

If one or more poles are required for the exclusive purpose of rendering outdoor lighting service, then the following monthly charges will apply:

<b>Pole Description</b>	<b>Charge Per Pole</b>
30-5 CCA Wooden Pole	\$ 2.25
35-5 CCA Wooden Pole	\$ 3.40
40-5 CCA Wooden Pole	\$ 4.50
45-3 CCA Wooden Pole	\$ 7.85
20 Ft. Aluminum, DB Pole	\$ 9.05
30 Ft. Aluminum, DB Pole	\$15.20
35 Ft. Aluminum, DB Pole	\$16.50
30 Ft. Aluminum, BM Pole	\$23.30
35 Ft. Aluminum, BM Pole	\$24.90
20 Ft. Fiberglass, DB Pole	\$ 7.75
35 Ft. Fiberglass, DB Pole	\$13.55
20 Ft. Laminated Wood Pole	\$ 8.50

### **TRANSFORMER RATE – MONTHLY**

If transformation equipment is required for the exclusive purpose of rendering outdoor lighting service, then the following charges will apply:

<b>Transformer Description</b>	<b>Charge Per Transformer</b>
1.5 kVA Transformer	\$14.95
10 kVA Transformer	\$17.15
Padmount Transformer	\$40.10

### **CONDITIONS OF SERVICE**

1. The lighting equipment shall remain the property of the Cooperative including any such equipment for which the consumer makes a contribution-in-aid of construction. The consumer shall protect the lighting equipment from deliberate damage.
2. The Cooperative shall furnish, install, operate and maintain the outdoor lighting equipment, including lamp, luminaire, bracket attachment, control device, wood or metal poles and service drop, electrically connected so that the power for operation of the light does not pass through the meter for the consumer's other usage.

3. The Cooperative will maintain the lighting equipment, including lamp replacement, at no additional cost to the consumer. Lamp replacement and other service or maintenance activities shall be performed during regular business hours as soon as practical after notification of the Cooperative by the consumer that service has been interrupted. However, the consumer shall reimburse the Cooperative for the cost of any such maintenance work that is required because of vandalism or willful or negligent destruction.
4. The Cooperative will not extend its primary distribution system for the exclusive purpose of serving outdoor lights unless the consumer agrees to pay, in advance of construction, the entire cost (including material, labor and overhead) for the required primary line facilities.
5. Outdoor Lighting service shall be provided only at locations that are accessible to the Cooperative's trucks for servicing purposes. The consumer shall allow authorized representatives of the Cooperative to enter the consumer's premises and to trim trees and shrubs as necessary for maintenance of the lighting equipment and for removal of the lighting equipment upon termination of service under this schedule.
6. Underground service is available only in areas served by the Cooperative's underground distribution system, or locations determined feasible by the Cooperative. All underground service will be billed at the charges stated above plus an additional charge of \$3.00 per month per fixture location, provided that 80 feet or less of trench is required. The cost of trench footage in excess of 80 feet and other incidental underground work as determined by the Cooperative's Engineering Department will be charged to the consumer as a nonrefundable contribution-in-aid of construction, and such amount shall be paid by the consumer in advance.

### **TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

### **TERM OF CONTRACT**

The original term of this contract shall be a minimum of one year, and thereafter until terminated by either party on ninety days written notice.



**TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.

Effective August 1, 2016

# **JEFFERSON ENERGY COOPERATIVE**

## **SCHEDULE SL-C STREET LIGHTING SERVICE**

**Effective August 1, 2016**

### **AVAILABILITY**

Available from existing distribution lines in all territory served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations.

### **APPLICABILITY**

Applicable only to outdoor lighting by ballast operated vapor lamp fixtures, either high pressure sodium (HPS) or metal halide (MH), or driver operated light emitting diode (LED) fixtures, and poles conforming to Cooperative specifications. Service will be rendered only at locations that, solely in the opinion of the Cooperative, are readily accessible for maintenance.

### **FIXTURE RATE – MONTHLY**

The following charges are for overhead service from the existing distribution system to fixtures mounted on existing poles.

<b>Lamp Size</b>	<b>Fixture Type</b>	<b>kWh Per Month</b>	<b>Charge Per Fixture</b>
<b>High Pressure Sodium</b>			
100 Watt	Cobrahead	35	\$ 9.05
150 Watt	Cobrahead	51	\$11.70
250 Watt	Cobrahead	84	\$14.95
400 Watt	Cobrahead	131	\$18.45
150 Watt	Expressway	57	\$19.40
250 Watt	Expressway	92	\$22.30
400 Watt	Expressway	140	\$26.55
250 Watt	Shoebox	92	\$18.80
400 Watt	Shoebox	140	\$22.70
100 Watt	Traditional	38	\$ 9.75
150 Watt	Traditional	57	\$12.00
250 Watt	Traditional	92	\$23.30
<b>Metal Halide</b>			
175 Watt	Torch	62	\$31.70
250 Watt	Shoebox	86	\$20.75
400 Watt	Shoebox	137	\$24.65
1000 Watt	Shoebox	324	\$51.75

LED (HPS Equivalent Wattage)

100 Watt	Cobrahead	14	\$ 9.05
150 Watt	Cobrahead	18	\$11.70
250 Watt	Cobrahead	29	\$14.95
400 Watt	Cobrahead	49	\$18.45
100 Watt	Traditional	11	\$ 9.75
150 Watt	Traditional	22	\$12.00
250 Watt	Traditional	32	\$23.30
250 Watt	Shoebox	39	\$18.80
400 Watt	Shoebox	62	\$22.70
1000 Watt	Shoebox	82	\$51.75

### **POLE RATE – MONTHLY**

If one or more poles are required for the exclusive purpose of rendering street lighting service, then the following charges will apply:

<b>Pole Description</b>	<b>Charge Per Pole</b>
30-5 CCA Wooden Pole	\$ 2.25
35-5 CCA Wooden Pole	\$ 3.40
40-5 CCA Wooden Pole	\$ 4.50
45-3 CCA Wooden Pole	\$ 7.85
20 Ft. Aluminum, DB Pole	\$ 9.05
30 Ft. Aluminum, DB Pole	\$15.20
35 Ft. Aluminum, DB Pole	\$16.50
30 Ft. Aluminum, BM Pole	\$23.30
35 Ft. Aluminum, BM Pole	\$24.90
20 Ft. Fiberglass, DB Pole	\$ 7.75
35 Ft. Fiberglass, DB Pole	\$13.55
20 Ft. Laminated Wood Pole	\$ 8.50

### **ARM RATE – MONTHLY**

<b>Arm Description</b>	<b>Charge Per Arm</b>
2 Ft (30") Cobrahead Arm	\$0.65
6 Ft Cobrahead Arm	\$1.30
8 Ft Cobrahead Arm	\$1.60
12 Ft Cobrahead Arm	\$3.75
16 Ft Cobrahead Arm	\$4.25
20 Ft Cobrahead Arm	\$5.15

**TRANSFORMER RATE – MONTHLY**

If transformation equipment is required for the exclusive purpose of rendering street lighting service, then the following charges will apply:

<b>Transformer Description</b>	<b>Charge Per Transformer</b>
1.5 kVA Transformer	\$14.95
10 kVA Transformer	\$17.15
Padmount Transformer	\$40.10

**CONDITIONS OF SERVICE**

1. The lighting equipment shall remain the property of the Cooperative including any such equipment for which the consumer makes a contribution-in-aid of construction. The consumer shall protect the lighting equipment from deliberate damage.
2. The Cooperative shall furnish, install, operate and maintain the street lighting equipment, including lamp, luminaire, bracket attachment, control device, wood or metal poles and service drop, electrically connected so that the power for operation of the light does not pass through the meter for the consumer's other usage.
3. The Cooperative will maintain the lighting equipment, including lamp replacement, at no additional cost to the consumer. Lamp replacement and other service or maintenance activities shall be performed during regular business hours as soon as practical after notification of the Cooperative by the consumer that service has been interrupted. However, the consumer shall reimburse the Cooperative for the cost of any such maintenance work that is required because of vandalism or willful or negligent destruction.
4. The Cooperative will not extend its primary distribution system for the exclusive purpose of serving outdoor lights unless the consumer agrees to pay, in advance of construction, the entire cost (including material, labor and overhead) for the required primary line facilities.
5. Street Lighting service shall be provided only at locations that are accessible to the Cooperative's trucks for servicing purposes. The consumer shall allow authorized representatives of the Cooperative to enter the consumer's premises and to trim trees and shrubs as necessary for maintenance of the lighting equipment and for removal of the lighting equipment upon termination of service under this schedule.

6. Bills for different premises will not be combined in calculating this charge. A premise is defined as a single contiguous area either owned or controlled by the customer.
7. Where it is necessary for the Cooperative to install additional poles for the exclusive purpose of rendering outdoor lighting service the consumer shall make a non-refundable contribution-in-aid of construction in which case the above pole charges shall not apply.
8. Underground service is available only in areas served by the Cooperative's underground distribution system, or locations determined feasible by the Cooperative. All underground service will be billed at the charges stated above plus an additional charge of \$3.00 per month per fixture location, provided that 80 feet or less of trench is required. The cost of trench footage in excess of 80 feet and other incidental underground work as determined by the Cooperative's Engineering Department will be charged to the consumer as a nonrefundable contribution-in-aid of construction, and such amount shall be paid by the consumer in advance.

### **TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

### **TERM OF CONTRACT**

The original term of this contract shall be a minimum of one year, and thereafter until terminated by either party on ninety days written notice, but the Cooperative may require a contract of original term of five years, and may require an advance payment up to one-half (½) of the estimated revenue for the term of the contract.

### **TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.

Effective August 1, 2016

## **JEFFERSON ENERGY COOPERATIVE**

### **SCHEDULE SS-9 SEASONAL SERVICE**

**Effective January 1, 2016**

#### **AVAILABILITY**

Available to consumers for single-phase service in all territory served by the Cooperative. Multi-phase service is available only to consumers located on or near the Cooperative's multi-phase lines of adequate capacity. All service is made available subject to the Cooperative's established Service Rules and Regulations.

#### **APPLICABILITY**

Applicable for electric service supplied to seasonal agri-business consumers requiring 25 kVA or more of installed transformer capacity and utilizing at least 85% of their annual energy consumption during the usage months of October through May. Service hereunder includes bulk storage bins, corn dryers, peanut dryers, grain dryers and related equipment. The capacity of individual motors served under this schedule shall not exceed ten (10) horsepower without consent from the Cooperative.

#### **TYPE OF SERVICE**

Single-phase or multi-phase, 60 hertz at standard voltages.

#### **RATE - MONTHLY**

██████████

### **MINIMUM MONTHLY BILL**

The Minimum Monthly Bill shall be the greater of the following:

- A. The sum of the Customer Charge and the Facilities Charge.
- B. Such other minimum charge specified in the contract for service as may be established by the special nature of the particular load as provided for in the Cooperative's Service Rules and Regulations.

Whenever a consumer applies for reconnection of service at the same location within an eighteen-month period of the time the service was disconnected at the consumer's request, a charge equal to the sum of the minimum monthly bills determined for the months that the service was disconnected will be billed to the consumer and must be paid by the consumer before reconnection is made.

### **TERMS OF PAYMENT**

At the consumer's option, the consumer may pay the Cooperative in advance an amount equal to twelve times the monthly Facilities Charge. Such advance payment may be rendered in equal monthly installments during the months of October through December.

### **DETERMINATION OF FACILITIES INVESTMENT**

The dollar investment in facilities provided by the Cooperative specifically in order to furnish demand and energy to the consumer. Such facilities shall include both specific and reasonably allocable investment amounts directly associated with providing service to the consumer.

### **REACTIVE DEMAND ADJUSTMENT**

The Cooperative may install metering equipment to measure Reactive Demand where it is deemed necessary. The Reactive Demand is the highest [REDACTED] measured during the month. The Cooperative shall bill to the consumer the excess kVAR, defined as that portion of kVAR which is in excess of one-third ( $\frac{1}{3}$ ) the measured kW in the current month [REDACTED]

### **LINE EXTENSION COSTS**

The cost of line construction and/or rephasing required to provide service hereunder shall be determined in accordance with the provisions set forth in the Cooperative's established Service Rules and Regulations.

**WHOLESALE POWER COST ADJUSTMENT CLAUSE**

The amount calculated at the above rate is subject to increase or decrease under the provisions of the Cooperative's Wholesale Power Cost Adjustment Clause, Schedule PCA.

**CONTRACT PERIOD**

A formal contract will be required between the Cooperative and the consumer for a minimum of one (1) year.

**TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

Effective January 1, 2016



# **JEFFERSON ENERGY COOPERATIVE**

## **UNMETERED ELECTRIC SERVICE SCHEDULE UMS**

**Effective April 1, 2018**

### **AVAILABILITY**

Available in all territory served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations.

### **APPLICABILITY**

Applicable to single-phase and multi-phase service for general uses where the Cooperative has, at its sole discretion, determined that the characteristics of the consumer's electrical load are such that the installation of metering equipment is not required or is not economically viable, or that the location of the electric service is highly unsuitable for the installation of metering equipment.

### **TYPE OF SERVICE**

Single-phase or three-phase, 60 hertz, at standard voltages.

### **DETERMINATION OF ENERGY CONSUMPTION**

The consumer's monthly energy consumption billed hereunder shall be determined by the Cooperative based on the consumer's connected electrical load and hours of operation per month.

### **RATE - MONTHLY**

Customer Charge:	\$24.00
Energy Charge:	
First 5,000 kWh	12.02¢ per kWh
Over 5,000 kWh	9.30¢ per kWh

### **MINIMUM MONTHLY BILL**

The Minimum Monthly bill shall be the greater of the following:

- A. The sum of the Customer Charge and Energy Charge stated above.
- B. \$24.00 plus 75¢ per kVA of installed transformer capacity supplied by the Cooperative in excess of 37½ kVA per consumer service.
- C. Such other minimum as may be established by the special nature of the particular load as provided for in the Cooperative's Service Rules and Regulations

Whenever a consumer applies for reconnection of service at the same location within an eighteen-month period of the time that the service was disconnected at the consumer's request, a charge equal to the sum of the minimum monthly bills determined for the months that the service was disconnected may be billed to the consumer and, if so billed, must be paid by the consumer before reconnection is made.

#### **WHOLESALE POWER COST ADJUSTMENT CLAUSE**

The amount calculated at the above rate is subject to increase or decrease under the provisions of the Cooperative's Wholesale Power Cost Adjustment Clause, Schedule PCA.

#### **TAXES**

In addition, the consumer will pay the amount of any sales, use, franchise, or utility taxes for charges now or hereafter applicable to or arising out of the service rendered or made available under this schedule.

#### **TERMS OF PAYMENT**

All bills are net and payable according to the provisions stated in the contract for service between the Cooperative and the consumer.

Effective: April 1, 2018

# **SERVICE RULES AND REGULATIONS**

## **JEFFERSON ENERGY COOPERATIVE**

**Adopted February 1984**

**Revised April 2006**

**Revised July 2007**

## APPLICATION OF SERVICE RULES AND REGULATIONS

These Service Rules and Regulations apply to each and every member or applicant for membership. They are a part of every contract for service made by the Cooperative, unless modified by special terms written therein, and govern all classes of service. Schedules and Bylaws are on file in the Cooperative's office and are open to inspection by members.

These Service Rules and Regulations are in accordance with the provisions of the Bylaws and may be revised, amended, supplemented, or otherwise changed from time to time by action of the Board of Directors. All such revisions, amendments, supplements, or changes shall be filed with the Public Service Commission of Georgia.

### 100 – ELECTRIC SERVICE AVAILABILITY

- 101 – Application for Membership
- 102 – Service Security Deposits
- 103 – Office and Service Hours
- 104 – Standard Supply Voltages
- 105 – Service Interruptions
- 106 – Standby Power
- 107 – Resale of Power
- 108 – Prior Debts
- 109 – Service Charges

### 200 – GENERAL EXTENSION POLICY

- 201 – Overhead Extensions
- 202 – Underground Extensions
- 203 – Outdoor Lighting Service
- 204 – Facilities Extension Ownership
- 205 – Responsibility for Premises

### 300 - SERVICE CONNECTIONS, MEMBER WIRING AND MEMBER EQUIPMENT

- 301 - Service Connections
- 302 - General Wiring Requirements
- 303 - Member Equipment
- 304 - Power Factor Corrections
- 305 - Multi-Phase Service
- 306 - Interconnection

### 400 – FILING OF RATE SCHEDULES

### 500 – METERING

- 501 - Electric Meters
- 502 - Meter Reading
- 503 - Incorrect Reading of Meter
- 504 - Failure of Meter to Register Correctly
- 505 - Meter Tests

- 506 - Separate Meter for Each Use
- 507 - Meter Tampering & Unauthorized  
Reconnection of Service
- 508 - Meter Seals

### 600 – BILLING AND PAYMENT OF BILLS

- 601 – Billing
- 602 – Adjustments of Bills
- 603 – Reconnection of Services Disconnected  
for Non-Payment
- 604 – Returned Checks from Banks
- 605 – Other Reasons for Disconnection
- 606 – Collection of Inactive Past Due Accounts

### 700 - EASEMENTS, RIGHT OF ACCESS AND COOPERATIVE PROPERTY

- 701 - Easements
- 702 - Right of Access
- 703 - Cooperative Property
- 704 - Right-of-Way Clearing and Maintenance

### 800 – GENERAL CONDITIONS FOR MEMBER WITHDRAWAL

### 900 - MISCELLANEOUS

- 901 - Scheduled Outages
- 902 - Line and Facilities Relocation
- 903 – Waiver and No Prejudice of Rights

## 100 - ELECTRIC SERVICE AVAILABILITY

### 101 – Application for Membership

Any person, firm, association, corporation, or public body desiring electric service, shall sign a written application for membership and pay a membership fee together with any account establishment fee and service security deposit that may be required by the Cooperative. In the application, the applicant shall agree to purchase from the Cooperative all electric energy purchased for use on the premises and to be bound by the Cooperative's Charter and Bylaws and all rules, regulations, and rate schedules established pursuant thereto, and to pay at least the minimum monthly bill stated in the applicable rate schedule or, in the event of a written contract for service, at least the minimum set forth in the contract. Upon termination of membership, the membership fee will be applied against any unpaid balance owed the Cooperative and any excess amount will be refunded to the applicant.

### 102 – Service Security Deposits

A service security deposit shall be collected in advance for connecting or reconnecting any service in which the Cooperative determines such deposit is needed to assure payment of the energy bill.

In determining the need for service security deposits, and in fixing the amount of such deposits, the Cooperative will give careful regard to the following factors:

- A. Type of service involved;
- B. Risk involved in a new business enterprise;
- C. The credit rating of the applicant;
- D. History of energy usage at the involved premises or history of connects, disconnects, and reconnects for the involved applicant; and
- E. Any other factors having a realistic bearing on the applicant's financial dependability.

However, such deposit shall be approximately the estimated energy bill for two months service except when service is being furnished on the basis of a written contract or when the Cooperative determines that a higher amount is necessary due to unusual circumstances.

## RESIDENTIAL SERVICE

Residential services may require an initial deposit in the amount of approximately two times the average monthly bill. The Cooperative may determine a higher amount is necessary due to some unusual circumstance.

In lieu of a deposit, a consumer may allow Jefferson Energy to verify an acceptable credit rating with the credit bureau.

Upon request by any member, one half of the residential deposit being held on the account shall be refunded, without interest, after twelve consecutive months of prompt payments.

## COMMERCIAL SERVICE

Commercial services may require an initial deposit in the amount of approximately two times the average monthly bill, with a minimum of \$300, except in such cases where there is not a comparable business that is presently a member of the Cooperative. In such cases the deposit will be based on square footage of the commercial structure.

In lieu of a deposit, a consumer may provide a surety bond in an amount and from a surety adequate to secure payment of the electric bill.

### 103 – Office and Service Hours

The Cooperative's headquarters office is in Wrens, Georgia. Other offices are located in Thomson, Louisville and Blythe, Georgia. All offices are open for business Monday through Friday, except for holidays, during normal business hours as posted at each office. All offices have after-hours night deposit boxes.

Routine and regular work shall normally be performed during the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday. Emergency service work is performed 24 hours a day, 7 days a week.

### 104 – Standard Supply Voltages

One system of alternating current, 60 Hertz, is supplied throughout the Cooperative's distribution system.

The voltage, number of phases, and type of metering which will be supplied depends upon the cooperative's facilities available and upon the character, size, and location of the load to be served. Therefore, the member shall consult with and obtain the approval of the Cooperative before proceeding with the purchase or installation of wiring or equipment.

The secondary voltages supplied by the Cooperative are nominal and are subject to a plus or minus 10 percent variation. The standard secondary voltages are:

- Single phase, 120/240 volts
- Three phase, 120/208 volts
- Three phase, 120/240 volts
- Three phase, 277/480 volts

Other secondary voltages may be supplied, subject to the approval of the Cooperative.

It will not be considered a violation when voltages outside of the prescribed limits are caused by any of the following:

- A. Action of the elements;
- B. Service interruptions;
- C. Temporary separation of parts of the system from the main system;
- D. Infrequent fluctuations not exceeding 5 minutes duration; and/or
- E. Other causes beyond the control of the Cooperative.

#### 105 – Service Interruptions

The Cooperative does not guarantee continuous and uninterrupted electric service and will not be liable for loss or damage to any consumer's equipment caused by any failure to supply electricity or by any interruption or reversal of the supply of electricity if due to any cause beyond the reasonable control of the Cooperative.

The consumer shall notify the Cooperative promptly of any defect in service or of any trouble or irregularity in the electric supply.

#### 106 – Standby Power

No electric power sold by the Cooperative shall be used as reserve, or standby service, or in any way in conjunction with any other source of power, without the Cooperative's prior written consent.

#### 107 – Resale of Energy

Members shall not directly or indirectly resell electric energy for any purpose, except that in the case of rental facilities, the cost of utilities may be included in the rent charged the tenant. Members shall not divert electric energy to other premises or use it for purposes other than those permitted by the bylaws, rules and regulations of the Cooperative, and by state or local rules and codes.

#### 108 – Prior Debts

The Cooperative shall not be required to furnish service to an applicant who at the time of such application, is indebted to the Cooperative for service previously furnished to the applicant or any other member of applicant's household or business until such indebtedness has been satisfied.

#### 109 - Service Charges

Service calls made by the Cooperative pertaining to consumer's premises (consumer service calls) shall be charged at the rate shown in the schedule of fees and charges.

## 200 – GENERAL EXTENSION POLICY

Applications for electric service will be classified into one of the following defined classifications and service will be extended accordingly only after the execution of a written contract. Single and three-phase, overhead and underground, electric services requiring construction of lines will be extended only upon such terms and conditions as are economically feasible to the Cooperative.

### 201 – Overhead Extensions

#### A. Permanent Establishments

*Permanent establishment is defined as the primary residence/business of a member/customer on a permanent year round basis.*

##### 1. Permanent Foundation

*A permanent foundation is defined as a foundation consisting of concrete blocks cemented together and atop a concrete footing.*

Overhead, single-phase service will be extended to permanent establishments, with permanent foundations, with no contribution-in-aid of construction.

Modular Homes, Double-Wide Mobile Homes, and Single-Wide Mobile Homes owned by and located on lots owned by the applicant may be considered permanent residences provided they are installed on permanent foundations, have permanent water and sewage connections or facilities, and are the permanent residence of the applicant.

Overhead, three-phase service extension may require the applicant to pay a contribution- in-aid of construction depending on the estimated rate of return on the Cooperative's investment and the nature, dependability, and expected life of the establishment. The Cooperative may use average revenue and cost figures based on similar conditions in determining the applicability and dollar amounts required.

##### 2. Non-Permanent Foundation

Overhead, single and three-phase service extensions may require the applicant to pay a contribution-in-aid of construction depending on the estimated rate of return on the Cooperative's investment and the nature, dependability, and expected life of the establishment. The Cooperative may use average revenue and cost figures based on similar conditions in determining the applicability and dollar amounts required.

Manufactured homes with non-permanent foundations located in Manufactured Home Parks will be extended overhead service with no contribution-in-aid of construction. Manufactured Home Parks are defined as those establishments meeting the minimum



requirements of the National Electric Code for Manufactured Home Parks, local planning and zoning requirements, and containing three or more Manufactured Home lots.

B. Seasonal Establishments

*This classification includes such establishments as vacation cottages/homes, hunting clubs, grain bins, etc. that are not the primary residence/business of a member/customer on a permanent, year round basis.*

Overhead, single and three-phase service extensions may require the applicant to pay a contribution-in-aid of construction depending on the estimated rate of return on the Cooperative's investment and the nature, dependability, and expected life of the establishment. The Cooperative may use average revenue and cost figures based on similar conditions in determining the applicability and dollar amounts required.

C. Temporary Service

1. Construction Service

Service will be furnished for construction purposes relating to establishing permanent service in accordance with the following:

- a. The member/customer must provide a suitable pole and approved meter loop.
- b. Temporary service must be located near the Cooperative's designated point of permanent service attachment.
- c. Upon payment of the required fees, and deposits.

2. Temporary Service (Other)

Temporary service will be furnished for services of short duration or transient nature in accordance with the existing rate schedules of the Cooperative provided that the applicant shall pay in advance, the total estimated cost of installation and removal of the service facilities less salvage value of the materials used. An advance deposit of the full amount of the estimated bill for service may be required in addition to the other applicable fees.

202 – Underground Extensions

A. New Underground Line Extensions

Upon request, the Cooperative will, as nearly as practicable, install, own, and maintain underground facilities provided that the owner or developer:

1. Pays to the Cooperative any required contribution-in-aid of construction prior to any underground facilities being installed. The amount of contribution-in-aid of construction will depend on the estimated rate of return on the Cooperative's investment and the nature, dependability, and expected life of the establishment, and

future operational and maintenance costs of the underground system. The Cooperative may use average revenue and cost figures based on similar conditions in determining the applicability and dollar amounts required

2. Agrees to pay, in addition to any advance contribution required by A1 above, any additional cost incurred by the Cooperative due to rocks, terrain, water table, or other soil conditions that prevent trenching with normal trenching equipment.
3. Will have all rights-of-way and all streets, alleys, sidewalks, and driveway entrances cleared and graded to final grade and all lot lines established before the installation of the underground facilities is started.
4. Removes or protects any shrubs, trees, or grass sod requiring protection or removal during the installation of the Cooperative's facilities and agrees to hold the Cooperative, its contractors, and agents harmless for any such damages including the reseeding and maintenance of the trench cover.
5. Agrees to pay all costs incurred in cutting through and replacing pavement.

B. Conversion of Service Drops

Upon request, the Cooperative will replace existing overhead service drops with underground services under the same conditions as article A1, provided that the owner or member pays in addition to the amounts required in article A1, the cost of removing the existing overhead service.

203 – Outdoor Lighting Service

The Cooperative may install and maintain outdoor lighting facilities for dusk to dawn lighting in accordance with the applicable rate schedules. Service will be rendered only at locations that solely, in the opinion of the Cooperative, are readily accessible for maintenance and will only use fixtures and poles that meet the specifications of the Cooperative.

Outdoor lighting will be installed for a minimum time of one year or more if required by contract and may require advance payment of the bill for one year or according to the terms of the contract.

204 – Facilities Extension Ownership

All line extensions, service wire and connections, no matter who pays or contributes toward paying the cost thereof, are to be made by the Cooperative and shall remain the property of the Cooperative. The Cooperative shall not be required to serve any member over a line built, owned, operated or maintained by anyone other than the Cooperative.

All property of the Cooperative placed in or upon the member's premises, used in supplying service to him, shall remain the property of the Cooperative and shall be placed there under the member's protection.

The Cooperative shall have access to such property at all reasonable times. The member shall not commit or cause or permit any act that might or does result in damage to or loss of such property or in the loss of life or injury to any person or the loss of or damage to any other property.

#### 205 – Responsibility for Premises

Each member shall be responsible for and shall indemnify the Cooperative and any other person against injury, death, loss, or damage resulting from or related to work performed on the member's property at the request of the member or any person acting on behalf of the member.

## 300 - SERVICE CONNECTIONS, MEMBER WIRING AND MEMBER EQUIPMENT

### 301 - Service Connections

The Cooperative will furnish and install only one service drop to a metered point. The consumer must furnish a point of attachment for the Cooperative's service facilities, which will meet the National Electrical Code, the Cooperative's requirements, and any state or local laws, codes or ordinances. It shall be the consumer's responsibility to furnish the Cooperative proof of inspections by local or state officials where such inspections are required, and the service connections will not be made until such proof is presented.

The point of attachment furnished by the consumer must be located at a point where the Cooperative facilities can be constructed at reasonable cost, and in accordance with sound engineering practices. The Cooperative reserves the right to designate the location of the point where attachments and meters will be located. The connecting of the service lines is to be made only by an authorized agent of the Cooperative.

The Cooperative's responsibility for installation and/or maintenance of service facilities shall not extend beyond the point of attachment to the consumer's building, central distribution point, or the electric power consumption measuring device unless specifically provided for in schedules or agreements.

Should the consumer request, the Cooperative may at its option install facilities in excess of the minimum requirements provided for in this policy. Any such additional service facilities will be furnished on a direct cost plus appropriate overhead charges.

All service facilities and equipment constructed and installed by the Cooperative shall remain the sole property of the Cooperative and shall not become part of the property or premises to which said facilities are attached or on which said facilities are constructed.

The consumer shall be responsible for giving immediate notice to the Cooperative or authorized employees of any interruptions, irregularities, unsatisfactory service, stray voltage or defects known to the consumer on the Cooperative facilities.

It is the responsibility of the consumer to ensure that their equipment does not cause objectionable voltage flicker, harmonics, or other spurious signals to be injected onto the Cooperative's electric system.

No more than one residence may be served through one meter except as provided for in rate schedules; except that apartments, mobile home parks, commercial parks and shopping centers may be served through a central meter where the cost of utilities is included in the rent charged the occupants, and meet all federal, state, local and Cooperative requirements.

### 302 - General Wiring Requirements

Each consumer shall cause all premises, wiring apparatus, machinery or equipment ("facilities") receiving electric service from the Cooperative to comply with the specifications of the National Electric Code, the Cooperative, and any applicable state,

county or other governmental authority. The Cooperative is not responsible for and does not have any duty to inspect the facilities of any consumer or other party. The consumer assumes full responsibility for electric current and for the facilities from the point of delivery of energy, which is the point where the electric energy first leaves the lines or facilities of the Cooperative and enters the facilities utilized by the consumer. The consumer agrees to indemnify and hold harmless the Cooperative against all claims of injury, including death or damage to persons or property occurring upon consumer's premises or facilities beyond the point of delivery of energy.

### 303 - Member Equipment

#### A. Electric Motors

The Cooperative should always be consulted on motor installations. The maximum permissible size depends upon the consumer's location on the distribution system and capacity of the circuit.

It is the characteristic of most electric motors to draw a heavy momentary current when starting, resulting in many cases in variation of the voltages supplied to the other consumers who receive service from the same circuits or transformer. It is therefore necessary that the Cooperative limit the amount of starting current, which may be drawn by a motor.

All motors should be provided with devices that will protect the motor against overload or short circuit. All three-phase motors shall have overload devices on each of the three-phase wires to insure proper protection for the motor. Motors that cannot be safely subjected to full voltage at starting should be provided with a device to insure that, on the failure of the supply voltage, the motor will be disconnected from the line.

The direction of phase rotation and the continuity of all three-phase current are guarded with great care, but the Cooperative cannot guarantee against accidental or temporary change of phase. Therefore, motors or other apparatus requiring unchanged phase rotation and continuity of three-phase supply shall be equipped with suitable protection against such reversal or phase failure.

#### B. Electric Generators

Where auxiliary or standby generator service is installed by the consumer to provide emergency power, an approved double throw switch must be used to prevent possible back feed into the main line from the emergency generator. The Cooperative reserves the right to disconnect electric service until an approved switch is installed.

Parallel operation of the consumer's generating equipment with the Cooperative's system will not be allowed except where expressly granted by written contract and approved suitable automatic protective equipment and appropriate metering devices are utilized.

#### C. Electric Welders and Miscellaneous Devices

Consumers desiring to operate electric welders or other devices with high inrush or fluctuating currents must supply the Cooperative with information regarding the electrical characteristics of the equipment. Service will not be allowed to equipment which adversely affects the Cooperative's equipment or the service to other consumers.

The Cooperative must be consulted before the purchase or installation of the equipment.

#### D. Consumer Responsibility For Protective Devices

All protective devices required by these regulations shall be provided by the consumer and at the consumer's sole expense.

#### E. Meter Pole

Consumers with installations requiring their point of delivery on a pole including farm systems and mobile homes shall communicate with the Cooperative on details of load data. The Cooperative will designate the proper location of a pole of proper height and class, which the consumer shall furnish, install, and maintain the service entrance equipment thereon (including weather-tight disconnecting means). Installations must be in accordance with the National Electric Code, National Electric Safety Code, and municipal and/or county requirements. The consumer must provide space for the metering equipment furnished by the Cooperative. Meters, service entrance equipment, and/or other foreign attachments will not be installed on Cooperative poles without expressed consent of the Cooperative. In case of such consent the consumer agrees to assume all liability for any damages to persons or property for misuse and to hold harmless the Cooperative on any such liability. At its option, the Cooperative retains the right to terminate service and remove the meter for any misuse.

#### 304 - Power Factor Corrections

Maintaining a high power factor is of primary importance in the economic operation and maintenance of the distribution system. Under-loaded motors contribute largely to the creation of low power factor unfavorable to both the Cooperative and the consumer.

Where the overall power factor of the consumer's load is excessively lagging, the Cooperative may require the consumer to install at his own expense, the equipment to correct the power factor. The Cooperative reserves the right to measure the power factor at any time.

#### 305 - Multi-Phase Service

When multi-phase service is furnished, the consumer will at all times maintain a reasonable balance of load between the phases.

### 306– Interconnection

Jefferson Energy permits interconnection to a distributed generator provided that the customer satisfies the following safety and engineering standards which the Board finds are necessary to protect the safety of the public and of JEC employees, as well as the integrity and functionality of JEC's systems:

1. The distributed resources cannot interfere with the safe operation of JEC's distribution system or degrade the quality of service to JEC's other consumers.
2. The distributed resources shall be connected at 120 volts, 120/240 volts, 208Y/120 volts, or 480Y/277 volts.
3. The distributed generator must meet applicable NEC, IEEE and UL standards.
4. The distributed generator must satisfy any additional JEC standards as they may be promulgated by JEC from time to time. This shall include all site specific installation and warning requirements.
5. The distributed generator must pay for all costs it imposes, to avoid the inequitable shifting of costs to other customers.

This policy is enacted in conjunction with JEC's 2007 Public Utilities Regulatory Policies Act compliance program.

#### 400 – FILING OF RATE SCHEDULES

A copy of the Cooperative's applicable rate schedules shall be on file at the Georgia Public Service Commission and will be provided upon request at any business office of the Cooperative.



## 500 – METERING

### 501 - Electric Meters

All meter bases including temporary services shall be installed on an exterior surface and as nearly as possible at eye level, and in no case more than six feet nor less than four feet above finished grade. Upon receipt of the application for service, a representative of the Cooperative will survey the premises to be served and will designate the location of the point where the meter will be installed.

The consumer shall be responsible for allowing duly authorized representatives of the Cooperative the right of ingress and egress to the premises of the consumer at all reasonable times for the purpose of reading, testing, inspecting, repairing, replacing or removing its meters or other property.

Central meter pole service may be provided upon request where such installations may be necessary to adequately supply power to the served premises.

The Cooperative will furnish the metering equipment as necessary to measure electric service, supplied in accordance with the applicable rate schedule. The consumer is responsible for supplying a Cooperative approved meter base to receive the Cooperative's metering equipment.

The consumer shall be liable and hold harmless the Cooperative from any damage resulting from connected electrical loads caused by installation and/or re-connection of meters. The consumer shall be responsible for the proper disconnection of all electrical loads when requesting the installation and/or re-connection of meters.

For large single phase installations of over 200 amps and for all three phase installations, the Cooperative shall specify the type of metering equipment required before installation of same.

In case of new line construction requiring the relocation of the meter said relocation shall be at the expense of the Cooperative. In cases of remodeling by consumer where meter will be enclosed, and not accessible to the Cooperative, the consumer will bear the expense of relocating meter to an accessible location.

All meters shall be placed ahead of all switches and fuses unless otherwise agreed to by the Cooperative.

Any member desiring service at two or more separately metered points of attachment shall be billed separately for each such point and the recordings of such meters shall not be added for billing purposed.

### 502 - Meter Reading

Electric meters of the Cooperative shall be read monthly. Reading dates may vary slightly from month to month due to weekends, holidays, weather conditions and other factors.

When a meter cannot be read on or about the scheduled date, the meter reading and corresponding use for the month will be estimated based on prior usage. Since meter readings are continuous from month to month, any error in such estimates should normally be corrected in the next subsequent month when the meter is actually read.

The Cooperative shall not be obligated to make adjustments to accounts in subsequent months which are due to variations in meter reading dates or estimated readings which were beyond the control of the Cooperative.

#### 503 - Incorrect Reading of Meter

Corrections shall be made whenever meters are incorrectly read. The correct reading shall be ascertained whenever possible, and the bills will be recalculated as nearly as possible to reflect the correct usage.

#### 504 - Failure of Meter to Register Correctly

If a meter fails to register correctly, the consumer will be billed on an estimated consumption which will be based on the previous use of the consumer. Consideration will be given to consumption in months immediately preceding, consumption in similar periods of other years, comparative uses and sizes of connected loads, and other relevant facts. Adjustments will be made in accordance with Section 602.

#### 505 - Meter Tests

The Cooperative will, upon request, test the accuracy of a member's meter upon the member's agreeing to pay a meter test fee. The Cooperative may require the meter test fee to be paid in advance. If the meter, when tested is found to be more than 2% (plus or minus) in error, the meter test fee will be waived and the member's bill will be adjusted for the previous three months or for such time the usage pattern reflects the error.

The Cooperative may make periodic tests and inspections of its meters in order to maintain the required standards of accuracy.

#### 506 - Separate Meter for Each Service

A separate meter shall be used at each separate premise, except as provided for in rate schedules, for measuring electric service to each consumer except that apartments, mobile home parks, commercial parks and shopping centers may be served through a central meter where the cost of the utilities is included in the rent charged the occupants. Meter readings will not be consolidated for the same consumer at different premises, or for more than one consumer on the same or different premises. Each metered service shall be billed at a service schedule prescribed for the class of service and service supplied through more than one meter at the same or different locations shall not be combined and billed under one service schedule.

#### 507 - Meter Tampering & Unauthorized Reconnection of Service

Meters used to measure the power and/or energy used by each consumer are and shall remain the property of the Cooperative. No consumer or any member of his family, or agent or servant, shall, without authorization, break the seal on said meter, reconnect it, or in any other manner tamper with or manipulate said meter or the related service facilities.

The consumer shall, however, immediately report to the Cooperative any violation or evidence of violation of the above paragraph, specifically including but not limited to a broken seal on said meter, resetting of the meter, "jumpers" or other devices used to bypass or affect the operation of the meter in any manner whatsoever.

Violation of the foregoing provisions of the section or failure to report such evidence in accordance with this section may subject the consumer to a meter investigation charge and payment of all damages relating thereto and termination of service and/or prosecution under law.

#### 508 - Meter Seals

The Cooperative's meter shall not be removed, moved, installed, connected nor disconnected by any person other than an employee of Jefferson Energy or an authorized contractor or agent of the Cooperative. Upon request, the Cooperative will remove and replace a consumer's meter to accommodate work on the consumer's electrical facilities.

When a broken or damaged meter seal is discovered, the meter, meter socket, and service connections will be inspected. If there is no evidence of willful intent to divert energy, the consumer may be assessed a cut seal charge. Repeated instances of broken meter seals at the same location, or by the same consumer at different locations, will be treated as meter tampering.

## 600 – BILLING AND PAYMENT OF BILLS

### 601 – Billing

All members shall be billed monthly with the exception of those members with pre-paid metering. The kWh usage is determined by subtracting the previous month's meter reading from the current month's reading. The bill amount is calculated from the appropriate rate schedule. Bills are due and payable when rendered and are past due if payment is not received in the office by the due date.

If payment for the account is not received in the office within approximately fifteen (15) days of the billing date a delinquent notice shall be rendered. A delinquent charge will be added to the past due amount. Prior to the following read date, the account is subject to collection of full payment of the past due amount, the delinquent charge and any other applicable fees. Otherwise, the service may be disconnected without further notice. The Cooperative may, at its discretion, in the event of undue hardship and in which acceptable arrangements are made for payment, grant additional time for paying a bill.

Payment of electric bills may be made by mail, bank draft, Internet, credit card, telephone, or in person at the Cooperative offices or area drop boxes.

### 602 - Adjustment of Bills

If a meter is found to be more than 2% in error (plus or minus) the Cooperative will re-bill the consumer and adjust the consumer's bill for such time the usage pattern reflects the error. Each adjusted bill will be estimated based upon all known pertinent facts.

Whenever it is found that for any reason other than incorrect calibration, the metering apparatus has not registered the true consumption or was erroneously calculated, the consumer's consumption during the entire period of incorrect registration or calculation will be estimated, based upon all known pertinent facts, and the consumer's bill for such period will be adjusted accordingly.

Where a consumer's billing is found to be on an improper rate schedule, the change to billing on the proper rate schedule will be made with the next scheduled bill following determination of the error. The error in the amount of billing will be computed from the date of initial error, and application of the adjustment will be the decision of the Cooperative.

### 603 – Reconnection Of Services Disconnected For Non-Payment

All members whose service has been disconnected for non-payment shall be required to pay the past due bill, the collection fee and the applicable reconnection fee and any other appropriate fees before their service can be restored. In the event the account has been final billed, the member must pay any outstanding balance owed the Cooperative including the reconnection fee and any additional service security deposit required by the Cooperative.

#### 604 - Returned Checks from Banks

A consumer's account will be considered unpaid, and will be subject to the collection and disconnection provisions of Section 601 if the check given in payment of the account is returned by the bank. The consumer will be so notified by letter and a handling charge will be applied to the consumer's account.

If the consumer repeatedly pays with checks which are not honored by the bank, the Cooperative may elect to place the account on a cash basis, and service may be disconnected without further notice.

#### 605 - Other Reasons for Disconnection

A. Service is subject to be disconnected immediately and without notice for the following reasons:

1. Discovery of meter tampering.
2. Diversion of electric current.
3. Use of power for unlawful reasons.
4. Discovery of a condition determined by the Cooperative to be hazardous.
5. Discovery that a member has an old debt living at location with account in some other name when such occupancy is associated with a scheme to avoid the policy set forth in Section 108.
6. Refusal of access to consumer's meter or if access thereto is obstructed or hazardous.
7. Performance of repairs, emergency operations, unavoidable shortages or interruptions in the Cooperative's supply source.

B. Electric Service will be re-connected in the above cases under the following conditions:

1. Correction of infraction.
2. Payment of any un-metered energy if applicable.
3. Payment of applicable re-connect fees.
4. Payment of a meter investigation charge in case of A1 or A2 above.
5. Member must agree to comply with reasonable requirements to protect Cooperative against further infractions.
6. Payment of old debt.

7. Payment of any damages to Cooperative property.

C. Service may also be disconnected for other violations and/or non-compliance but only after notice and reasonable time to comply with infraction has been allowed, for the following reasons:

1. For violation of and/or non-compliance with any applicable state or other local laws, regulations and codes pertaining to electric service.
2. For non-compliance with bylaws, rules and regulations of the Cooperative.
3. For non-payment of electric bill within the established collection period.

Electric service disconnected for above will be reconnected upon correction of infractions and payment of applicable fees and charges.

#### 606 - Collection of Inactive Past Due Accounts

All amounts owed to the Cooperative on inactive accounts shall be collected within approximately thirty (30) days of the billing date or the account shall be subject to collection by a collection agent. A collection fee may be added to the amount owed the Cooperative to offset the cost of collection.

## 700 EASEMENTS, RIGHT OF ACCESS AND COOPERATIVE PROPERTY

### 701 - Easements

Each consumer shall, upon request, execute and deliver to the Cooperative grants of easement or rights-of-way over, on and under such lands owned by the consumer in accordance with such reasonable terms and conditions as the Cooperative shall require for the furnishing of electric service to him or other consumers or for the construction, operation, maintenance or relocation of the Cooperative's electric facilities.

Consumers applying for the construction of an extension may be required to secure for the Cooperative all necessary and convenient grants of easements or rights-of-way and pay any cost of securing the same.

Applications for service for an extension to be constructed where grants of easements or rights-of-way are not held by the Cooperative, will only be accepted subject to delays incident to obtaining satisfactory grants of easements or rights-of-way or other permits such as highway or railroad crossing approval.

### 702 - Right of Access

Cooperative's identified employees shall have the right of access to consumer's premises at all reasonable times for the purpose of reading meters, testing, repairing, removing, maintaining or exchanging any or all equipment and facilities which are the property of the Cooperative. Failure to allow access will result in termination of service until the issue is resolved and the consumer has paid all applicable fees.

### 703 - Cooperative Property

All meters, service connections, and other equipment furnished by the Cooperative shall be, and remain, the property of the Cooperative. The consumer shall exercise proper care to protect the property of the Cooperative on his premises, and in the event of loss or damage to the Cooperative's property arising from neglect of the consumer to care for same; the cost of necessary repairs or replacement shall be paid by the consumer.

No person or organization shall install or attach any wire, signs, or other material or equipment to any of the Cooperative's poles, conductors or other fixtures, except with the expressed written consent of the Cooperative.

### 704 - Right-of-Way Clearing and Maintenance

The Cooperative will initially clear and maintain a 30-foot right-of-way by mechanical, chemical means or otherwise, to the degree the Cooperative deems necessary, of all structures, trees, limbs, shrubbery and any vegetation which may grow into the electrical line. The Cooperative reserves the right to cut and remove any tree or trees outside the right-of-way area which, in the opinion of the Cooperative, constitutes a hazard or may endanger the safe and proper operation of the maintenance of the electric system. A "danger" tree is

defined as any tree whose height plus five (5) feet is equal to or greater than the distance from the base of the tree to a point on the ground directly beneath the nearest portion of the aligned electric system. The Cooperative, at its discretion, may cut and leave any such vegetation within the easement area.



## 800 – GENERAL CONDITIONS FOR MEMBER WITHDRAWAL

A member may voluntarily withdraw in good standing from membership upon compliance with the following general applicable conditions:

- A. Payment of any and all amounts due the Cooperative and cessation of any non-compliance with membership obligations; and either:
  - (1) Removal to other premises not furnished service by the Cooperative;  
or
  - (2) Cessation of use of any central station electric service whatever at any of the premises to which such service has been furnished by the Cooperative pursuant to his membership.
- B. In order to withdraw, the consumer must give the Cooperative three (3) working days notice in person, by phone, or in writing providing such notice. Such notice is sufficient unless the consumer entered into a written agreement with the Cooperative which specified contrary withdrawal procedures. The consumer is responsible for all energy used at this meter location until such proper notice of desire to discontinue service has been given the Cooperative.

Upon such withdrawal, the member shall be entitled to a refund of his membership fees and of any security deposit then held by the Cooperative.

## 900 - MISCELLANEOUS

### 901 - Scheduled Outages

Although the greater part of the Cooperative's line maintenance and repair work is done with line energized, there exist requirements for outages due to some work on lines. Such work shall be done, as far as possible, at a time which will cause the least inconvenience to the consumers. The consumers to be affected by such interruptions shall, if practicable, be notified in advance.

### 902 - Line and Facilities Relocation

When the location of the Cooperative's lines will, with real improvement or development of the property, result in the creation of a hazard or substantially interfere with subsequent development of the property and provided the requesting party will provide suitable additional right-of-way, the facilities will, when feasible, be reasonably relocated in accordance with the following:

- A. For purpose of road or other utility relocations, widening and/or improvement, the relocation of any Cooperative facilities shall be by written request of the involved governmental agency, and subject to the following:

- 1. Accompanying any request for relocation shall be the necessary maps and other documentation to support the request, together with authorization to bill the involved governmental agency for the cost of the relocation.
- 2. Costs for which the governmental agency shall be liable include labor, overhead and any acquisition of new rights-of-way necessary for accomplishing said relocation(s).

Any government entity requesting the relocation or alteration of any Cooperative poles, lines or other facilities for the construction or improvement of roads or other utilities shall be required to bear the cost of any such relocation or alteration provided the poles, lines or facilities to be relocated are located on easements obtained by the Cooperative from private property owners. In the event the poles, lines or other facilities to be relocated were originally installed on rights-of-way easements, which were owned by that government entity when the Cooperative facilities were constructed, the Cooperative will bear the cost.

- B. Relocation of any Cooperative facilities requested by consumer-members of the Cooperative will be at no cost to the consumer if:

- 1. Sufficient electrical load is added to justify the relocation expense or;
- 2. The relocation will be to the betterment of the Cooperative.

In the event the preceding conditions are not met the consumer may elect to have the Cooperative's facilities relocated by paying the cost of such relocation.

903 - Waiver and No Prejudice of Rights

The Cooperative may waive any provision of these Service Rules and Regulations if the Cooperative determines that unusual facts and circumstances would not materially adversely affect the Cooperative or that the waiver is in the best interest of the Cooperative; provided, however, that such waivers shall be applied in substantially uniform manner to consumers who are, in all aspects, similarly situated.

Any waiver or failure by the Cooperative to enforce any of the terms of these Service Rules and Regulations shall not be deemed as a waiver of the Cooperative's right to do so.