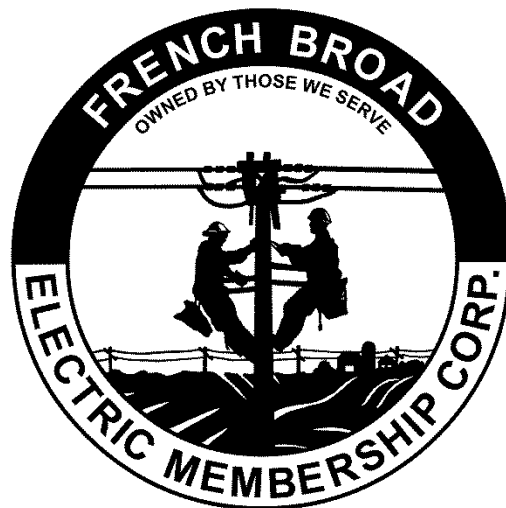


FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION



RATE SCHEDULES

Effective for Bills Rendered on or after January 1, 2022

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FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule A-18 **Primary Residential**

AVAILABILITY

Available in all territory served by the Cooperative, within the states of North Carolina and Tennessee, subject to the Cooperative's established Service Rules and Regulations.

APPLICABILITY

Applicable to members for residential and farm use, supplied through one meter to each individual installation. The capacity of individual motors served through this Schedule shall not exceed 15 horsepower. This rate shall apply to members' who only have one account with French Broad Electric or have multiple accounts that can be classified as dwellings or any account using greater than 1,200 kWh per year.

Applicable on a permanent year-round basis.

TYPE OF SERVICE

Single-phase, 60 hertz, at available secondary voltages.

MONTHLY RATE

\$20.00	Basic Facilities Charge
11.5¢	per kWh for all kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$20.00, where 50 kVA or less of transformer capacity is required. For members requiring more than 50 kVA of transformer capacity, the minimum monthly charge shall be increased at the rate of \$1.00 for each additional kVA or fraction thereof required.

WHOLESALE POWER AND FUEL COST ADJUSTMENT

The above charges may be adjusted in accordance with the Cooperative's cost of purchased power and fuel adjustment charges in the wholesale rate.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

Effective: On all bills rendered on and after January 1, 2019

Superseding: Rate Schedule A-17

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule SR-18 **Secondary Residential**

AVAILABILITY

Available in all territory served by the Cooperative, within the states of North Carolina and Tennessee, subject to the Cooperative's established Service Rules and Regulations.

APPLICABILITY

Applicable to members for residential and farm use, supplied through one meter to each individual installation. The capacity of individual motors served through this Schedule shall not exceed 15 horsepower. This rate shall apply to non-dwelling and non-commercial accounts and to members who have a primary residential account and consistently uses 1,200 kWh per year or less. Applicable on a permanent year-round basis.

TYPE OF SERVICE

Single-phase, 60 hertz, at available secondary voltages.

MONTHLY RATE

\$15.00	Basic Facilities Charge
11.5¢	per kWh for all kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$15.00, where 50 kVA or less of transformer capacity is required. For members requiring more than 50 kVA of transformer capacity, the minimum monthly charge shall be increased at the rate of \$1.00 for each additional kVA or fraction thereof required.

WHOLESALE POWER AND FUEL COST ADJUSTMENT

The above charges may be adjusted in accordance with the Cooperative's cost of purchased power and fuel adjustment charges in the wholesale rate.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

Effective: On all bills rendered on and after January 1, 2019

Supersedes: Rate Schedule SR-17

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule SC-17 **Small Commercial**

AVAILABILITY

Available in all territory served by the Cooperative, within the states of North Carolina and Tennessee, subject to the Cooperative's established Service Rules and Regulations.

APPLICABILITY

Applicable for commercial use, including public schools, churches and organizations of less than 50 KW demand.

TYPE OF SERVICE

Single-phase or three-phase, 60 hertz, at available secondary voltages.

MONTHLY RATE

\$30.00	Single Phase Basic Facilities Charge
\$50.00	Three Phase Basic Facilities Charge
10.70¢	per kWh for first 3,000 kWh
8.50¢	per kWh for all kWh over 3,000

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$30.00 for single-phase service or \$50.00 for three-phase service. For members requiring more than 50 kVA of transformer capacity, the minimum monthly charge shall be increased at the rate of \$1.00 for each additional kVA or fraction thereof required and added to the Basic Facilities Charge.

WHOLESALE POWER AND FUEL COST ADJUSTMENT

The above charges may be adjusted in accordance with the Cooperative's cost of purchased power and fuel adjustment charges in the wholesale rate.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

Effective: On all bills rendered on and after January 1, 2019

Superseding: Rate Schedule SC-16

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule L-19 **Large Power Service**

AVAILABILITY

Available to members within the states of North Carolina and Tennessee, located on or near the Cooperative's three-phase lines for all types of usage, subject to the Cooperative's established Service Rules and Regulations.

APPLICABILITY

Applicable to members having a demand of 50 KW or more for at least nine months out of the previous twelve months.

TYPE OF SERVICE

Single-phase or three-phase, 60 hertz, at available secondary voltages.

MOTORS

All motors must be of types approved by the Cooperative with minimum starting current and with controlling devices where necessary.

MONTHLY RATE

Basic Facilities Charge \$50.00

50 KW – 1000 KW

Demand Charge \$12.00 per KW

Energy Charge 6.70¢ per kWh

(for demand usage of more than 400 hours ($\text{kWh} \div \text{KW} > 400$) all kWh are billed at 6.2¢

MONTHLY RATE

Basic Facilities Charge \$200.00

Over 1000 KW

Demand Charge \$12.50 per KW

Energy Charge 6¢ per kWh

(for demand usage of more than 475 hours ($\text{kWh} \div \text{KW} > 475$) all kWh are billed at 5.3¢

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the member for any period of fifteen consecutive minutes during the month for which the bill is rendered as indicated or recorded by a demand meter.

POWER FACTOR ADJUSTMENT

The member agrees to maintain unity power factor as nearly as practicable. Demand charges may be adjusted for members with 50 KW or more of measured demand to correct for average power factors lower than 90% lagging, and may be so adjusted for other members if and when the Cooperative deems necessary. Such adjustments shall be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the highest of the following charges as determined for the member in question:

1. The minimum monthly charge specified in the contract for service.
2. The demand charge.
3. A charge of \$65.00 plus \$1.00 per kVA of installed transformer capacity in excess of 50 kVA in addition to the Basic Facilities Charge.

WHOLESALE POWER AND FUEL COST ADJUSTMENT

Charges may be adjusted in accordance with the Cooperative's cost of purchased power and fuel adjustment charges in the wholesale rate.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

Effective: On all bills rendered on and after January 1, 2019

Superseding: Rate Schedule L-18

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule RG-19 **Residential Generation Rate**

AVAILABILITY

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

APPLICABILITY

Applicable for residential customers that have an alternative power source for the generation of electric power and a Residential account with the Cooperative and contract with the Cooperative to sell generated capacity and energy to the Cooperative. Such alternative power sources could be solar, micro-hydro, fuel cell, wind, biomass or other not in excess of 20 kW, which are interconnected directly with the Cooperative's electrical system and which are qualifying facilities as defined by the Federal Energy Regulatory Commission pursuant to Section 210 of the Public Utility Regulatory Policies Act of 1978. This rate schedule is not available for commercial, industrial, emergency or standby generation service.

INTERCONNECTION TO THE COOPERATIVE

The member must demonstrate to the satisfaction of the Cooperative that the alternative energy system will not back feed onto the Cooperative's system during a utility power outage, and must show proof that the system has been inspected and approved by the electrical inspector having legal jurisdiction. The member shall be responsible for providing suitable control and protective devices on their equipment to assure no disturbance to other members of the Cooperative or to the Cooperative itself, and to protect the member's facilities from all loss or damage which could result from operation with the Cooperative's system. All interconnection equipment, including control and protective devices, must meet or exceed the National Electric Code (NEC) and Institute of Electrical and Electronic Engineers (IEEE) Standards. A signed interconnection agreement between the customer and Cooperative is required. Any Cooperative facility upgrade costs will be the customer's responsibility.

TYPE OF SERVICE

Single-phase, 60 hertz, at available secondary voltages.

MONTHLY CHARGES

\$15.00 per month Basic Facilities Charge

CREDITS

\$0.04 per KWH generated

ADDITIONAL CHARGES

The minimum monthly facilities charge shall be \$15.00, where 25 kVA or less of transformer capacity is required. For members requiring more than 25 kVA of transformer capacity, the minimum monthly charge shall be increased at the rate of \$1.00 for each additional kVA or fraction thereof required. Any line extensions or necessary facility upgrades will be the customer's responsibility.

PAYMENTS

Customers will be credited monthly for the kilowatt hours generated and recorded on the meter provided. The credit will be calculated by determining the number of kilowatt hours generated multiplied by the cooperative's residential generation rate. If member accumulates an annual credit greater than \$50, a payment will be made to member in May of each year.

METERING REQUIREMENTS

Customer is responsible for installation and inspection of any additional equipment including but not limited to metering facilities.

POWER FACTOR CORRECTION

Customer is responsible for maintaining an average monthly power factor between 95 and 100 percent. The Cooperative reserves the right to install facilities necessary for the measurement of power factor and to adjust the monthly facilities charges accordingly, solely at the option of the Cooperative.

TERMINATION

The Cooperative shall enter into a contract for a minimum original term of one (1) year and thereafter either party may terminate the contract by giving at least sixty (60) days' notice of such termination in writing. The Cooperative reserves the right to terminate the member's service under this rate schedule at any time upon written notice to the member in the event the member violates any of the terms or conditions of this Schedule or operates its generating facilities in a manner which is detrimental to the Cooperative or any of its members or fails to deliver energy to the Cooperative for six (6) consecutive months.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

Effective: On all bills rendered on and after April 1, 2020

Supersedes: Rate Schedule RG-18

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule SE-3 **Sell Excess Generation Rate**

AVAILABILITY

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

APPLICABILITY

Applicable for residential customers that have an alternative power source for the generation of electric power and a Residential account with the Cooperative and contract with the Cooperative to sell excess generated capacity and energy to the Cooperative. Such alternative power sources could be solar, micro-hydro, fuel cell, wind, biomass or other not in excess of 20 kW, which are interconnected directly with the Cooperative's electrical system and which are qualifying facilities as defined by the Federal Energy Regulatory Commission pursuant to Section 210 of the Public Utility Regulatory Policies Act of 1978. This rate schedule is not available for commercial, industrial, emergency or standby generation service.

INTERCONNECTION TO THE COOPERATIVE

The member must demonstrate to the satisfaction of the Cooperative that the alternative energy system will not back feed onto the Cooperative's system during a utility power outage, and must show proof that the system has been inspected and approved by the electrical inspector having legal jurisdiction. The member shall be responsible for providing suitable control and protective devices on their equipment to assure no disturbance to other members of the Cooperative or to the Cooperative itself, and to protect the member's facilities from all loss or damage which could result from operation with the Cooperative's system. All interconnection equipment, including control and protective devices, must meet or exceed the National Electric Code (NEC) and Institute of Electrical and Electronic Engineers (IEEE) Standards. A signed interconnection agreement between the customer and Cooperative is required. Any Cooperative facility upgrade costs will be the customer's responsibility.

TYPE OF SERVICE

Single-phase, 60 hertz, at available secondary voltages.

MONTHLY CHARGES

\$25.00 per month Basic Facilities Charge for two meters
11.5¢ per kWh for all kWh consumed

CREDITS

\$0.04 per KWH generated

ADDITIONAL CHARGES

The minimum monthly facilities charge shall be \$25.00, where 25 kVA or less of transformer capacity is required. For members requiring more than 25 kVA of transformer capacity, the minimum monthly charge shall be increased at the rate of \$1.00 for each additional kVA or fraction thereof required. Any line extensions or necessary facility upgrades will be the customer's responsibility.

PAYMENTS

Customers will be credited monthly for the excess kilowatt hours generated and recorded on the meter provided. The credit will be calculated by determining the number of excess kilowatt hours generated multiplied by the cooperative's residential generation rate. This amount will be on the customer's next bill and will appear as a credit.

METERING REQUIREMENTS

Customer is responsible for all costs associated with the installation and inspection of any additional equipment including but not limited to metering facilities.

POWER FACTOR CORRECTION

Customer is responsible for maintaining an average monthly power factor between 95 and 100 percent. The Cooperative reserves the right to install facilities necessary for the measurement of power factor and to adjust the monthly facilities charges accordingly, solely at the option of the Cooperative.

TERMINATION

The Cooperative shall enter into a contract for a minimum original term of one (1) year and thereafter either party may terminate the contract by giving at least sixty (60) days' notice of such termination in writing. The Cooperative reserves the right to terminate the member's service under this rate schedule at any time upon written notice to the member in the event the member violates any of the terms or conditions of this Schedule or operates its generating facilities in a manner which is detrimental to the Cooperative or any of its members or fails to deliver energy to the Cooperative for six (6) consecutive months.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

Effective: On all bills rendered on and after April 1, 2020

Supersedes: Rate Schedule SE-2

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule DM-2 **Residential Defent Meter Generation Rate**

AVAILABILITY

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

APPLICABILITY

Applicable for residential customers that have an alternative power source for the generation of electric power and a Residential account with the Cooperative and who desire to use a single meter solution. Such alternative power sources could be solar, micro-hydro, fuel cell, wind, biomass or other not in excess of 20 kW, which are interconnected directly with the Cooperative's electrical system and which are qualifying facilities as defined by the Federal Energy Regulatory Commission pursuant to Section 210 of the Public Utility Regulatory Policies Act of 1978. This rate schedule is not available for commercial, industrial, emergency or standby generation service.

INTERCONNECTION TO THE COOPERATIVE

The member must demonstrate to the satisfaction of the Cooperative that the alternative energy system will not back feed onto the Cooperative's system during a utility power outage, and must show proof that the system has been inspected and approved by the electrical inspector having legal jurisdiction. The member shall be responsible for providing suitable control and protective devices on their equipment to assure no disturbance to other members of the Cooperative or to the Cooperative itself, and to protect the member's facilities from all loss or damage which could result from operation with the Cooperative's system. All interconnection equipment, including control and protective devices, must meet or exceed the National Electric Code (NEC) and Institute of Electrical and Electronic Engineers (IEEE) Standards. A signed interconnection agreement between the customer and Cooperative is required. Any Cooperative facility upgrade costs will be the customer's responsibility.

TYPE OF SERVICE

Single-phase, 60 hertz, at available secondary voltages.

MONTHLY CHARGES

\$20.00 per month Basic Facilities Charge

CREDITS

\$0.00 per KWH generated

ADDITIONAL CHARGES

There are no additional facilities charges as long as 25 kVA or less of transformer capacity is required. For members requiring more than 25 kVA of transformer capacity, the minimum monthly charge shall be increased at the rate of \$1.00 for each additional kVA or fraction thereof required. Any line extensions or necessary facility upgrades will be the customer's responsibility.

PAYMENTS

Customers will be billed monthly for the kilowatt hours recorded on the meter provided as well as the monthly facilities charge and other associated electric fees. No credit will be given to any energy that flows back onto the electric grid.

METERING REQUIREMENTS

Customer is responsible for installation and inspection of any additional equipment including but not limited to metering facilities.

POWER FACTOR CORRECTION

Customer is responsible for maintaining an average monthly power factor between 95 and 100 percent. The Cooperative reserves the right to install facilities necessary for the measurement of power factor and to adjust the monthly facilities charges accordingly, solely at the option of the Cooperative.

TERMINATION

The Cooperative shall enter into a contract for a minimum original term of one (1) year and thereafter either party may terminate the contract by giving at least sixty (60) days' notice of such termination in writing. The Cooperative reserves the right to terminate the member's service under this rate schedule at any time upon written notice to the member in the event the member violates any of the terms or conditions of this Schedule or operates its generating facilities in a manner which is detrimental to the Cooperative or any of its members or fails to deliver energy to the Cooperative for six (6) consecutive months.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

Effective: On all bills rendered on and after January 1, 2019

Supersedes: Rate Schedule DM-1

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule CG-19 **Commercial Generation Rate**

AVAILABILITY

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

APPLICABILITY

Applicable for Commercial customers that have an alternative renewable power source for the generation of electric power and a Commercial account with the Cooperative. Such alternative power source could be solar, micro-hydro, fuel cell, wind, biomass, or other which are interconnected directly with the Cooperative's electrical system and which are qualifying facilities as defined by the Federal Energy Regulatory Commission pursuant to Section 210 of the Public Utility Regulatory Policies Act of 1978. The minimum rated generation capacity for this rate shall be 10 kW and the maximum shall be 200 kW. This rate schedule is not available for standby generation service.

INTERCONNECTION TO THE COOPERATIVE

The member must demonstrate to the satisfaction of the Cooperative that the alternative energy system will not back feed onto the Cooperative's system during a utility power outage, and must show proof that the system has been inspected and approved by the electrical inspector having legal jurisdiction. The member shall be responsible for providing suitable control and protective devices on their equipment to assure no disturbance to other members of the Cooperative or to the Cooperative itself, and to protect the member's facilities from all loss or damage which could result from operation with the Cooperative's system. All interconnection equipment, including control and protective devices, must meet or exceed the National Electric Code (NEC) and Institute of Electrical and Electronic Engineers (IEEE) Standards. A signed interconnection agreement between the customer and Cooperative is required. Any Cooperative facility upgrade costs will be the customer's responsibility.

TYPE OF SERVICE

Single-phase or Three-phase, 60 hertz, at available secondary voltages.

MONTHLY CHARGES

\$25.00	per month Basic Facilities Charge Single Phase
\$35.00	per month Basic Facilities Charge Three Phase

ADDITIONAL CHARGES

The minimum monthly facilities charge shall be \$25.00 for single phase or \$35.00 for three phase, where 100 kVA or less of transformer capacity is required. For members requiring more than 100 kVA of transformer capacity, the minimum monthly charge shall be increased at the rate of \$1.00 for each additional kVA or fraction thereof required. Any line extensions or necessary facility upgrades will be the customer's responsibility.

PAYMENTS

Customers will be credited monthly for the kilowatt hours generated and recorded on the meter provided. The credit will be calculated by determining the number of kilowatt hours generated multiplied by the cooperative's commercial generation rate. This amount will be on the customer's next bill and will appear as a credit. The customer will also receive a monthly statement indicating the amount of energy generated.

CREDITS

\$0.04 per KWH generated

METERING REQUIREMENTS

Customer is responsible for installation and inspection of any additional equipment including but not limited to metering facilities.

POWER FACTOR CORRECTION

Customer is responsible for maintaining an average monthly power factor between 95 and 100 percent. The Cooperative reserves the right to install facilities necessary for the measurement of power factor and to adjust the monthly facilities charges accordingly, solely at the option of the Cooperative.

TERMINATION

The Cooperative reserves the right to terminate the member's service under this rate schedule at any time upon written notice to the member in the event the member violates any of the terms or conditions of this Schedule or operates its generating facilities in a manner which is detrimental to the Cooperative or any of its members or fails to deliver energy to the Cooperative for six (6) consecutive months.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

Effective: On all bills rendered on and after April 1, 2020.

Supersedes: Rate Schedule CG-18

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule SCSE-1 **Small Commercial Sell Excess Generation Rate**

AVAILABILITY

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

APPLICABILITY

Applicable for small commercial customers that have an alternative power source for the generation of electric power and a small commercial account with the Cooperative and contract with the Cooperative to sell excess generated capacity and energy to the Cooperative. Such alternative power sources could be solar, micro-hydro, fuel cell, wind, biomass or other not in excess of 30 kW, which are interconnected directly with the Cooperative's electrical system and which are qualifying facilities as defined by the Federal Energy Regulatory Commission pursuant to Section 210 of the Public Utility Regulatory Policies Act of 1978. This rate schedule is not available for residential, industrial, emergency, or standby generation service.

INTERCONNECTION TO THE COOPERATIVE

The member must demonstrate to the satisfaction of the Cooperative that the alternative energy system will not back feed onto the Cooperative's system during a utility power outage, and must show proof that the system has been inspected and approved by the electrical inspector having legal jurisdiction. The member shall be responsible for providing suitable control and protective devices on their equipment to assure no disturbance to other members of the Cooperative or to the Cooperative itself, and to protect the member's facilities from all loss or damage which could result from operation with the Cooperative's system. All interconnection equipment, including control and protective devices, must meet or exceed the National Electric Code (NEC) and Institute of Electrical and Electronic Engineers (IEEE) Standards. A signed interconnection agreement between the customer and Cooperative is required. Any Cooperative facility upgrade costs will be the customer's responsibility.

TYPE OF SERVICE

Single-phase, 60 hertz, at available secondary voltages.

MONTHLY CHARGES

\$35.00 per month Basic Facilities Charge
10.70¢ per kWh for first 3,000 kWh
8.50¢ per kWh for all kWh over 3,000

CREDITS

\$0.04 per KWH generated

Small Commercial Sell Excess Generation Rate

ADDITIONAL CHARGES

The minimum monthly facilities charge shall be \$35.00, where 25 kVA or less of transformer capacity is required. For members requiring more than 25 kVA of transformer capacity, the minimum monthly charge shall be increased at the rate of \$1.00 for each additional kVA or fraction thereof required. Any line extensions or necessary facility upgrades will be the customer's responsibility.

PAYMENTS

Customers will be credited monthly for the excess kilowatt hours generated and recorded on the meter provided. The credit will be calculated by determining the number of excess kilowatt hours generated multiplied by the cooperative's Small Commercial generation rate. This amount will be on the customer's next bill and will appear as a credit.

METERING REQUIREMENTS

Customer is responsible for all costs associated with the installation and inspection of any additional equipment including but not limited to metering facilities.

POWER FACTOR CORRECTION

Customer is responsible for maintaining an average monthly power factor between 95 and 100 percent. The Cooperative reserves the right to install facilities necessary for the measurement of power factor and to adjust the monthly facilities charges accordingly, solely at the option of the Cooperative.

TERMINATION

The Cooperative shall enter into a contract for a minimum original term of one (1) year and thereafter either party may terminate the contract by giving at least sixty (60) days' notice of such termination in writing. The Cooperative reserves the right to terminate the member's service under this rate schedule at any time upon written notice to the member in the event the member violates any of the terms or conditions of this Schedule or operates its generating facilities in a manner which is detrimental to the Cooperative or any of its members or fails to deliver energy to the Cooperative for six (6) consecutive months.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

Effective: On all bills rendered on and after January 1, 2022

Supersedes: None

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule HP-19 **Net Metering Service**

AVAILABILITY

This rate is no longer available and only those members who had an established interconnection agreement for net metering are eligible for this rate. Any net metered customer who cancels their agreement for any reason is no longer eligible for this rate.

APPLICABILITY

Applicable for residential service to homes which have an alternative power source for continuous use to supply some or most of the electrical needs of the home. Such alternative power source could be solar, micro-hydro, fuel cell, wind or other. This rate schedule is not available for commercial, industrial, emergency or standby generation service. This rate schedule is also not available for small power producers under the Public Utilities Regulatory Policies Act (PURPA). This rate is limited to 50 members.

TYPE OF SERVICE

Single-phase, 60 hertz, at available secondary voltages.

MONTHLY RATE

\$20.00	Basic Facilities Charge
11.5¢	per kWh for all kWh

NET METERING SERVICE

Net Metering is defined as the interconnection of Member owned generation from a renewable source to Cooperative facilities, in which the generation output of energy not used at the service, is netted against the energy delivered by the Cooperative.

REQUIREMENTS

1. The member, without cost to the Cooperative, shall be ultimately responsible for securing all necessary permissions, permits, etc. required for the construction and safe operation of the Net Metering generating system and interconnection facility.
2. A Net Metered system must include, at the Members own expense, all equipment necessary to meet applicable safety, power quality, and interconnection requirements established by the National Electrical Code (NEC), National Electrical Safety Code (NESC), State of North Carolina building codes (electrical permit) and all other applicable federal, state, and local rules and regulations relative to Net Metering. All safety and operating procedures of the interconnection and Net Metering facilities will be required to remain in compliance with the Occupational Safety and Health Administration (OSHA) standard 29 CFR 1910.269.
3. The Member will be required, on a continual basis, to keep the Net Metering generating system and interconnection facility upgraded, maintained, and operating in compliance with applicable codes and permit requirements.
4. The Member shall be responsible for all costs associated with its facility, including the costs related to any modifications that may be required by the Cooperative for the purpose of safety, reliability, power quality, and meter reading.

The member must demonstrate to the satisfaction of the Cooperative that the alternative energy system in his or her home will not back feed onto the Cooperative's system during a utility power outage, and must show proof that the system has been inspected and approved by the electrical inspector having legal jurisdiction. The member will be required to sign an interconnection agreement with the Cooperative that covers the specific terms, agreements, and issues such as safety, insurance, ownership, responsibilities, charges, and power quality. All Renewable Energy Credits (REC's) and any other credits are property of the Cooperative.

CHARGES

1. The Cooperative will provide the necessary meter to accurately measure the net amount of electricity that is received by the member or delivered to the Cooperative.
2. The member shall be responsible for the installation and costs associated with the meter base facilities used for Net Metering. If the Cooperatives facilities are required to be modified or upgraded, the member will be responsible for all the associated costs.
3. The Member will be billed the monthly \$20.00 basic facilities charge.
4. If the member is a net producer of electrical energy (meter reading is less than previous months reading), this energy will show as a credit on the following months bill. These credits will continue to accumulate as long as the account remains in continuous active status with the Cooperative. If the account is disconnected, all credits accumulated are applied to the final bill and any excess credits are removed from the account and have no monetary value to the member from the Cooperative.
5. If the Cooperative determines that the account will be a net user of electrical energy each month, then the meter will be read each month and the member will be billed in accordance with the "Rate" section of this schedule.

WHOLESALE POWER AND FUEL COST ADJUSTMENT

The above charges may be adjusted in accordance with the Cooperative's cost of purchased power and fuel adjustment charges in the wholesale rate.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

TERMINATION

Cooperative reserves the right to terminate this rate at any time upon written notice.

Effective: On all bills rendered on and after January 1, 2019

Superseding: Replaces Rate Schedule HP-18

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule SL-13 **Security Light**

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, subject to the request and approval of the property owner.

TYPE OF SERVICE

100-175-watt Mercury Vapor/LED Lamp in open-type hooded luminaire, mounted on a Cooperative-owned wooden pole, to be operated from dusk to dawn.

MONTHLY RATE

100-175-watt Luminaire	\$10.00 per month
400-watt Luminaire	\$18.00 per month (existing fixtures only)

CONDITIONS OF SERVICE

The Cooperative shall furnish all necessary equipment, including the addition of one wooden pole per luminaire when needed for mounting the light fixture, and shall maintain equipment, including replacement of lamps and furnishing electricity to operate them. If the light is damaged or molested by vandalism, the Cooperative reserves the right to remove the fixture or charge the member for any cost of repair. If more than one wooden pole is needed for installation there will be an additional charge of \$175 per pole.

After initial installation, any member-requested relocation or modification shall be subject to a service charge of not less than \$25.00.

SERVICE CHARGE

A service charge will be applied.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

Effective: On all bills rendered on and after January 1, 2019

Superseding: Rate Schedule SL-12

FRENCH BROAD ELECTRIC MEMBERSHIP CORPORATION

Rate Schedule SL-M-7 **Street Lighting Service**

AVAILABILITY

Available to municipalities for street lighting systems.

RENTAL RATE

100-175-watt Mercury Vapor/LED	\$10.00 each, per month
400-watt Mercury Vapor	\$18.00 each, per month
250-watt Lucalux Sodium Vapor	\$16.00 each, per month
400-watt Lucalux Sodium Vapor	\$18.00 each, per month

CONDITIONS OF SERVICE

1. The Cooperative shall provide for the lights being turned on and off.
2. The street lighting equipment, including necessary street lighting circuits and Cooperative-owned wooden poles, shall be furnished by the Cooperative. At the discretion of the Cooperative, additional street lamps will be installed under the same limitations without charge for installation, upon written request from the consumer.
3. Lamp replacement made necessary by normal usage shall be made by the Cooperative at no cost to the consumer.
4. Lamp and fixture replacements caused by vandalism shall be paid for by the consumer.
5. All service under this Schedule shall be in accordance with written contract.

Effective: On all bills rendered on and after January 1, 2019

Superseding: Rate Schedule SL-M-6

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Rate Schedule NC-EE RIDER **Energy Efficiency Rider 2020-2021**

AVAILABILITY

Service supplied under the Cooperative's retail rate schedules are subject to energy efficiency adjustments for demand-side management and energy efficiency programs that the Cooperative implemented after January 1, 2007 and has been approved by the North Carolina Utilities Commission (NCUC). The energy efficiency adjustments are not included in the Cooperative's retail rate schedules and therefore, will be applied to the bill as calculated under the applicable rate.

GENERAL PROVISIONS:

This Rider will recover the costs related to any energy efficiency and demand-side management programs the Cooperative implemented after January 1, 2007. In each year this Rider will include components to recover budgeted costs for demand-side management and energy efficiency programs implemented in that Budget Year, as well as net lost revenues resulting from the energy efficiency programs. Net lost revenues are revenue losses, net of the Cooperative's marginal costs avoided at the time of the lost kilowatt hour sale(s). Upon implementation, net lost revenues associated with each Budget Year will be recovered for the estimated life of the energy efficiency measure, except that the recovery of net lost revenues will end upon implementation of new rates approved by the Cooperative's Board of Directors based on a fully allocated Cost-of-Service Study or comparable proceeding.

TRUE-UP PROVISIONS:

Rider amounts will initially be determined based on estimated kW and kWh impacts related to expected consumer participation in the programs and will be trued-up as actual consumer participation and actual kW and kWh impacts are verified. Participation true-ups: After the completion of the first year, the Rider will include a true-up of previous Rider amounts billed versus the actual costs incurred for the programs, capital costs on unrecovered program cost and actual lost revenue. Measurement and verification true-up: Initially the demand side management and energy efficiency programs kW and kWh savings used in the calculation of this Rider will be based upon estimates arrived at from similar programs at other utilities in the Southeast. During the course of these programs the Cooperative will be responsible for the measurement and verification of the estimated savings. After the measurement and verification has been completed, the true-up may also include changes related to the actual verified kW and kWh savings associated with each of the programs.

DETERMINATION OF ENERGY EFFICIENCY RIDER ADJUSTMENT:

The Energy Efficiency Adjustment (EEA) will be applied to the energy (kilowatt hours) billed under all the Cooperative's retail rate schedules as determined by the following formula:

$$EEA = (DSM + EE + LR + TU) S$$

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Where:

- DSM = Projected cost of the Cooperative's demand-side management programs for the upcoming budget year.
- EE = Projected cost of the Cooperative's energy efficiency programs for the upcoming budget year.
- LR = Projected net lost revenues associated with the kW and kWh savings as a result of the demand-side management and energy efficiency programs proposed for the upcoming budget year.
- TU = Total accumulated difference between what the Cooperative actually collected through this Rider versus what the costs the Cooperative has incurred as a result of the demand-side management and energy efficiency programs including capital costs on the unrecovered program costs, plus any differences in lost revenue collected versus incurred, for the years prior to the current year.
- S = Projected total kWh sales for the upcoming year in which the energy efficiency rider will be in effect.

ENERGY EFFICIENCY RIDER ADJUSTMENTS (EEA):

The EEA applicable to the Cooperative's retail rate schedules for the period April 1, 2020 through March 31, 2021, including revenue-related taxes and utility assessments is as follows:

<u>Residential</u>	<u>Small Commercial / Industrial</u>
\$1.40	- \$2.01

Effective: On all bills rendered on and after April 1, 2020.

Superseding: Rate Schedule NC-EE-RIDER

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RENEWABLE ENERGY PORTFOLIO STANDARD RIDER RIDER REPS-2020/21

APPLICABILITY:

Service under this Rider is applicable to all retail consumers of the Cooperative for the recovery of the Cooperative's incremental costs associated with meeting their Renewable Energy Portfolio Standard (REPS) pursuant to North Carolina General Statute 62-133.8 and NCUC Rule R8-67.

This Rider is not for resale service. The provisions of the Schedule with which this Rider is used are modified only as shown herein. Service rendered under this Rider is subject to the provisions of the Cooperative's Service Rules and Regulations on file with the state regulatory commission.

MONTHLY RATE: In addition to all other charges stated in the Monthly Rate of the Schedule with which this Rider is used, the following charges shall also apply:

<u>Revenue Class</u>	<u>Total Monthly Rate</u>
Residential	\$0.26
Small Commercial	\$1.45
Large Power / Industrial	\$9.64

DEFINITIONS:

1. Renewable Energy Portfolio Standard (REPS) Rate – The REPS Rate shall be adjusted annually to reflect the incremental and development costs the Cooperative anticipates incurring for the upcoming year to comply with the North Carolina Renewable Energy and Energy Efficiency Portfolio Standard divided by the weighted number of consumers projected in each revenue class over the same twelve month period.

2. Renewable Energy Portfolio Standard Experience Modification Factor (REPS EMF) – The REPS EMF is a rate calculated annually to recover the difference between reasonably and prudently incurred REPS costs and REPS revenues realized during the period under review.

APPLICABLE TAXES:

The total charges under the Rider will be increased by applicable sales taxes imposed by any governmental authority.

Effective: On all bills rendered on and after April 1, 2020.

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PUBLIC LEVEL 2 CHARGING STATION PROGRAM Rate Schedule EV-1 (NC PILOT)

PURPOSE

The purpose of this pilot program is for the Cooperative to develop and maintain a foundational network of publicly accessible Level 2 (L2) electric vehicle (EV) charging stations to support EV adoption and serve the growing charging needs of Customers across the Cooperative's service territory.

AVAILABILITY

Member's may install up to a total of 60 EV Level 2 chargers on this rate. These chargers will be installed by the member and work shall be performed by a qualified and licensed contractor. An electrical inspection will be required prior to meter connection.

CHARGING STATION EQUIPMENT

The L2 stations shall include charging equipment with electrical demand requirements of up to 10 kW. Each location shall include a minimum of two L2 Electric Vehicle Supply Equipment (EVSE) stations capable of charging compatible plug-in electric vehicles intended for use on public streets and highways. Additionally, EVSE shall include smart charging capabilities with Wi-Fi, cellular, or other communications to a central server along with monitoring and load management/curtailment capabilities. EVSE must be compatible with OCPP 1.6 or higher. The Cooperative may adjust charging capacity to assess load characteristics and grid impacts of electric vehicle charging.

BILLING RATES

L2 charging services will be offered in exchange for an L2 Charging Fee consistent with the first block energy Kilowatt-Hour Charge of the current Cooperative's Small Commercial rate (SC-17), plus \$0.033/kWh. Payment shall be made to the Cooperative each month on a per meter basis. The L2 Charging Fee is intended to recover, at a minimum, the cost of electric service plus transaction and network service costs but is not anticipated to recover the full cost of the charging infrastructure deployment within the term of the pilot.

MONTHLY RATE

\$30.00	Single Phase Basic Facilities Charge
15¢	per kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$30.00 for single-phase service

WHOLESALE POWER AND FUEL COST ADJUSTMENT

The above charges may be adjusted in accordance with the Cooperative's cost of purchased power and fuel adjustment charges in the wholesale rate.

LOCAL SALES TAX

Where applicable, local sales taxes shall be applied.

CONTRACT TERM

This contract and the pilot rate adder shall expire September 30, 2022.

GENERAL

In addition to the usage recording capabilities of the charging station equipment, Cooperative shall have the right to install at its own expense additional metering and load research devices as it deems appropriate to collect the usage characteristics of the electric vehicle charging station equipment.

REGULATORY AUTHORITY

Services rendered under this Agreement are subject to the authority of the North Carolina Utilities Commission and any changes or other modifications lawfully made thereto.

Effective for services rendered on and after August 1, 2021