

**SMALL RENEWABLE GENERATION RIDER  
RIDER SRG**

**AVAILABILITY**

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

**APPLICABILITY**

This Rider is available in conjunction with any of the Cooperative's Residential and Small General Service schedules where a consumer-owned single-phase Renewable Generator is connected on the consumer-side of the meter, in parallel with the Cooperative's electric system, and is designed to offset a portion or all of the consumer's electrical requirements normally supplied by the Cooperative. The nameplate rating of the Renewable Generator must be the lesser of: (1) the consumer's estimated maximum 15-minute integrated demand, (2) the consumer's Contract Demand, or (3) 10 kW. Renewable Generators' connected in parallel with the Cooperative's facilities must have safety, system protection, and power quality equipment installed and operated in accordance with rules of the Cooperative.

Service under this Rider shall be available in all territory served by the Cooperative only under written contract and shall be subject to the Cooperative's established Service Rules and Regulations as filed with the North Carolina Utilities Commission.

The provisions of the Schedule with which this Rider is used are modified only as shown herein.

**TYPE OF SERVICE**

The type of service available under this Rider is single-phase 3 wires, 60 Hz alternating current, at the Cooperative's standard secondary voltage of 120/240 volts.

**RATE MONTHLY**

Monthly Facilities Charge: \$ 3.75 per month

Energy Credit

All Energy per Month: 4.38 ¢ per kWh

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge under this schedule shall be the appropriate Monthly Facilities Charge.

**SAFETY, INTERCONNECTION, AND INSPECTION REQUIREMENTS**

This Rider is only applicable for renewable generators that comply with the Cooperative's interconnection requirements, along with any IEEE, NESC, and NEC standards related to interconnecting to public utilities. In order to ensure protection of the Company's system, the Company reserves the right, at its discretion, to inspect the consumer's renewable generator at any time upon reasonable notice to the consumer in an effort to ensure compliance with the Interconnection Standards. The Cooperative reserves the right to disconnect electric service to any premises if the Cooperative determines that the renewable generator is not in compliance

with the Interconnection Standard and is being operated in parallel with the Cooperative's system.

The consumer must enter into a specific contract providing for interconnection to the

Cooperative's system whereby the consumer shall be responsible for providing suitable control and protective devices on its equipment to assure no disturbance to other consumers of the Cooperative, or to the Cooperative itself, and to protect the consumer's facilities and the Cooperative's facilities from all loss or damage that could result from operation in parallel with the Cooperative's system.

The consumer shall be responsible for any costs incurred by the Cooperative pursuant to the Interconnection Standard. The Cooperative reserves the right to require additional interconnection facilities, furnished, installed, owned and maintained by the Company, at the consumer's expense, if the consumer's renewable generator, despite compliance with the Interconnection Standard, causes safety, reliability or power quality problems.

The consumer shall obtain and retain, for as long as the consumer's renewable generator is interconnected with the Cooperative's system, comprehensive general liability insurance which protects the consumer from claims for bodily injury and/or property damage. For a non-residential consumer the minimum coverage shall be comprehensive general liability insurance with coverage at least \$300,000 per occurrence and for a residential consumer the minimum coverage shall be at a standard homeowner's insurance policy with liability coverage in the amount of at least \$100,000 per occurrence. This insurance shall be primary for all purposes. The consumer shall provide certificates evidencing this coverage as required by the Cooperative. The Cooperative reserves the right to refuse to establish, or continue the interconnection of the consumer's renewable generator with the Cooperative's system, if such insurance is not in effect.

The Cooperative reserves the right to install facilities necessary for the appropriate measurement of service under this Rider and to adjust the Interconnection Facilities Charge accordingly, solely at the option of the Cooperative.

## **METERING REQUIREMENTS**

The Cooperative will furnish, install, own and maintain metering to measure the kilowatt-hours delivered by the Cooperative to the consumer, and if applicable, the kilowatt demand. The Cooperative will also furnish, install, own and maintain additional metering equipment to measure the kilowatt-hours delivered from the consumer to the Cooperative. The consumer's service may be metered with: (a) a single, bi-directional meter, which records independently the flow of electricity in each direction through the meter; or (b) at the Cooperative's option, two meters, equipped to prevent reverse registration, one which will measure the energy delivered by the Cooperative to the consumer, and the other which will measure the energy delivered by the consumer to the Cooperative. The Cooperative shall have the right to install special metering and load research devices on the consumer's equipment and the right to use the consumer's telephone line for communication with the Cooperative's and the consumer's equipment.

## **DEFINITIONS**

Renewable Generation – For purposes of this Rider, Renewable Generation shall be defined as small-scale (10 kW or less), environmentally friendly technologies – such as photovoltaic (PV), fuel cells, micro-turbines, or small wind turbines – that are installed on and designed primarily to serve a single-user's site.

Excess Facilities – Excess Facilities are defined as those facilities that are in addition

to those necessary for delivery of service at one point, through one meter, at one voltage, in accordance with the normally applicable rate schedule that the Cooperative must furnish, install, own, and maintain, in order to serve the Renewable Generation.

### **CONTRACT PERIOD**

Each consumer 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 offer a contract for a longer original term of years as specified in the individual contract with the consumer. The Cooperative further reserves the right to terminate the consumer's contract under this Rider at any time upon written notice to the consumer in the event that the consumer violates any of the terms or conditions of this Rider, or operates the renewable generator system in a manner which is detrimental to the Cooperative or any of its consumers. In the event of early termination of a contract under this Rider, the consumer will be required to pay the Cooperative for the costs due to such early cancellation.

### **SALES TAX**

Any applicable State and local sales taxes will be added to all services billed under this schedule.

### **TERMS OF PAYMENT**

Credit billings to the member shall be payable to the member within twenty-five (25) days of the date of the scheduled meter reading.