

**RIDER TO RESIDENTIAL RATE 5****SOLAR CHOICE FOR  
RENEWABLE ENERGY FACILITIES**  
(Page 1 of 3)**AVAILABILITY**

This rider is available in conjunction with the Company's Retail Electric Service Rate 5 Time-of-Use (TOU) Residential Service for Residential Customer-Generators who apply for service on or after June 1, 2021. The customer's generating system must be manufactured, installed and operated in accordance with governmental and industry standards and must fully conform with the Company's current interconnection standards as approved by the Public Service Commission of South Carolina.

**CHARACTER OF SERVICE**

The applicable character of service is specific to the rate schedule that the customer receives service under.

**RATE PER MONTH**

The applicable rate per month shall be from the Company's Residential Rate 5 Time-of-Use Residential Service schedule as referenced in the availability section above. The monthly bill shall be determined as follows:

**For electric service:**

1. The basic facilities charge shall be determined and billed as set forth in Rate 5.
2. If a customer-generator's energy consumption exceeds the electricity provided by the customer-generator during a monthly billing period, the customer-generator shall be billed in kWh for the net electricity supplied by the Utility.

If a customer-generator's energy generation exceeds the electricity provided by the Utility during a monthly billing period, the customer-generator shall be credited for the excess kWh generated during that billing period.

Energy charges (or credits) shall be based on the rates in the Rate 5 rate schedule. For on-peak energy, the customer's monthly usage amount in kilowatt-hours shall be reduced by the total of (a) any on-peak excess energy delivered to the Company in the current month plus (b) any accumulated on-peak excess energy balance remaining from prior months. Total on-peak energy in kilowatt-hours billed to customers shall never be less than zero. For off-peak energy, the customer's monthly usage shall be reduced by the total of (a) any off-peak excess energy delivered to the Company in the current month plus (b) any accumulated off-peak excess energy balance remaining from prior months. Total off-peak energy in kilowatt-hours billed to customers shall also never be less than zero. For super off-peak energy, the customer's monthly usage shall be reduced by the total of (a) any super off-peak excess energy delivered to the Company in the current month plus (b) any accumulated super off-peak excess energy balance remaining from prior months. Total super off-peak energy in kilowatt-hours billed to customers shall also never be less than zero. Any remaining excess energy within a TOU period will be applied to remaining usage in lower priced TOU periods in descending order by price in the current billing month. Any subsequent remaining excess energy credits shall carry forward on the following month's bill. Credits shall not offset the basic facilities charge as stated in Rate 5.

3. Excess energy not used in the current billing month to reduce billed kWh usage shall be accumulated and used to credit excess on-peak generation against on-peak usage (and excess off-peak generation against off-peak usage, and excess super off-peak generation against super off-peak usage), in future months. For all affected billing statements rendered during November billing cycles, any accumulated excess energy not used to reduce billed kWh usage shall be paid to the customer-generator at the Company's avoided cost, zeroing out the customer generator's account of excess energy. The avoided cost is the off-peak winter energy credit as approved in the Company's Rate PR-1, Small Power Production and Cogeneration schedule.

**MINIMUM BILL**

The monthly minimum bill shall be \$13.50 until further determination of the Commission.

## RIDER TO RESIDENTIAL RATE 5

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## DEFINITIONS

1. Customer-Generator means the owner, operator, lessee, or customer-generator lessee of an electric energy generation unit which:
  - (A) generates or discharges electricity from a Renewable Energy Resource, including an energy storage device configured to receive electrical charge solely from an onsite Renewable Energy Resource;
  - (B) has an electrical generating system with a capacity of not more than twenty kilowatts (20 kW AC)
  - (C) is located on a single premises owned, operated, leased, or otherwise controlled by the customer;
  - (D) is interconnected and operates in parallel phase and synchronization with an electrical utility and complies with the applicable interconnection standards;
  - (E) is intended primarily to offset part or all of the customer-generator's own electrical energy requirements; and
  - (F) meets all applicable safety, performance, interconnection, and reliability standards established by the commission, the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the federal Energy Regulatory Commission, and any local governing authorities.
2. Renewable Energy Resource means solar photovoltaic and solar thermal resources, wind resources, hydroelectric resources, geothermal resources, tidal and wave energy resources, recycling resources, hydrogen fuel derived from renewable resources, combined heat and power derived from renewable resources, and biomass resources.
3. Excess energy delivered to the Company shall be defined as energy produced by the customer's renewable energy generating facility that exceeds the energy delivered by the Company during a given time period. This excess energy shall be used to reduce energy delivered and billed by the Company during the current or a future month, as provided in the Rate Per Month section above.
4. The On-Peak, Off-Peak, and Super Off-Peak periods shall be defined in Rate 5 Time-of-Use Residential Service.

## GENERAL PROVISIONS

1. To qualify for this rider, the customer must first qualify for and be served on one of the rate schedules as described in the availability section above. The customer must also meet all other qualifications as outlined in the availability section above.
2. All provisions of Rate 5 including, but not limited to Determination of On-, Off, and Super Off-Peak Hours, Adjustment for Fuel Costs, Demand Side Management Component, Pension Costs Component, Storm Damage Component, Sales and Franchise Tax, Payment Terms, and Special Provisions will apply to service supplied under this rider.
3. For premises with Customer Generators electing service under this Rider, the Customer Generators are eligible to remain on the Rider for a minimum term of at least 10 years, or until such time as the customer elects to terminate service under the Rider, whichever occurs first.
4. Customers served under this rider are not eligible for the Company's Small Power Production, Cogeneration Rate PR-1 or any of the Company's existing DER programs under Act 236.
5. The customer must execute an application to interconnect generation and an interconnection agreement prior to receiving service under this rider.
6. The customer-generator shall have all right and title to own and transfer RECs attributable to their generation.
7. In the event the Company determines that it is necessary to increase the capacity of facilities beyond those required to serve the Customer's electrical requirement or to install a dedicated transformer or other equipment to protect the safety and adequacy of electric service provided to other customers, the Customer shall pay the estimated cost of the required transformer or other equipment above the estimated cost which Company would otherwise have normally incurred to serve the Customer's electrical requirement, in advance of receiving service under this Rider.

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(Page 3 of 3)****SPECIAL PROVISIONS**

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

**METERING REQUIREMENTS**

Customer must furnish, install, own, and maintain a meter socket to measure 100% of the Customer's generator output and that is connected on the Customer's side of the delivery point. Company will furnish, install, own, and maintain a generation meter. Company will also furnish, install, own and maintain a bi-directional billing meter to measure the kWh delivered from Company to Customer and to measure kWh received from Customer by Company. The billing meter will be configured for time-of-use measurement as required by Rate 5. All metering shall be at a location that is approved by the Company.

**TERM OF CONTRACT**

Contracts shall be for a period not to exceed the term of the contract under which the customer currently receives electric service. There shall be a separate contract for each meter at each location.

**GENERAL TERMS AND CONDITIONS**

The Company's General Terms and Conditions are incorporated by reference and are part of this rider.