

GREENVILLE UTILITIES COMMISSION

ELECTRIC RATE SCHEDULE ER-3

RESIDENTIAL RENEWABLE EXCESS ENERGY BUY BACK

BI-DIRECTIONAL METERING

I. AVAILABILITY

This rate is available for all Residential customers with solar generating facilities.

Residential solar customers can choose to take service under the Residential Renewable Excess Energy Buy Back Bi-directional Metering (ER-3) or the Residential Service (ER-1) with Bilateral Metering for Solar Energy Facilities Credit Rider (RR-3).

The rated capacity of the generating facility shall not exceed 20 kW for a residential system. The generating facility that is connected in parallel operation with service from the Commission and located on the Customer's premises must be manufactured, installed, and operated in accordance with governmental and industry standards, and must fully conform with the Commission's Interconnection Procedures, Forms and Agreements.

This schedule is applicable to separately metered and billed supply of alternating current electricity to any customer for use in and about (a) a single-family residence, flat or apartment, (b) a combination residence and farm, or (c) a private residence used as a boarding and/or rooming house with no more than one cooking installation, nor more than ten bedrooms.

This schedule is not applicable to (a) individual motors rated over 15 HP, (b) commercial use as in hotels, public inns, motels, auto courts, tourist courts, tourist camps, or trailer camps, (c) separately metered service to accessory buildings or equipment on residential property that are not themselves intended or suitable for residence, or (d) service to a combined residential and non-residential electric load where the residential load is less than 50% of the total service requirement.

If the generating facility is a new renewable energy facility, the Commission has the option of entering into a separate contract for the ownership and use of the renewable energy credits (REC's) or "green tags" associated with renewable generation source energy.

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II. MONTHLY RATE

- A. Base Facilities Charge: ..... \$ 23.00
- B. Energy Charge: (All kWh Used by Customer) ..... 10.587 ¢ per kWh
- C. Excess Energy Credit: (All kWh Supplied to Commission) .....6.222 ¢ per kWh

MONTHLY RATE (continued)

A. Excess Energy:

Excess Energy is excess solar energy supplied to the Commission from the customer owned generating facility measured in kilowatt hours (kWh).

The Customer shall receive credit for all Excess Energy supplied to the Commission from the Customer in kilowatt hours (kWh) up to the level of Energy used by the Customer from the Commission in kilowatt hours (kWh) during the current billing period. In no event shall the Customer receive credit for Excess Energy (kWh) supplied to the Commission in excess of Energy (kWh) supplied to the Customer within the current billing period, nor will it be applied to future billing periods. There shall be no compensation paid to the Customer for Excess Energy supplied in excess of Energy used.

The associated rate for Excess Energy will automatically adjust to track changes in the demand and energy rates charged to the Commission by NCEMPA.

B. Minimum Charge:

The monthly minimum charge shall be the "Base Facilities Charge."

C. Sales Tax:

The applicable North Carolina sales tax will be added to all charges listed above, except billings to Federal and State agencies.

D. Purchase Power Adjustments:

The energy charge includes a Purchase Power Adjustments charge set forth in the Electric Rider RR-4, Purchase Power Adjustments (PPA).

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III. CONDITIONS

1. The Customer must complete an interconnection request application and submit to the Commission for approval prior to receiving service under this Schedule.
2. At point of delivery, the Customer's service shall be metered with a single bi-directional meter with the use of three registers. One register will measure all energy used by the customer from the Commission. Another register will measure all excess renewable energy supplied to the Commission by the customer owned renewable generating facility. The third register will measure the maximum Demand (kW) registered or computed during any 15-minute interval within the current billing period used by the customer from the Commission.
3. In the event the Commission determines that it is necessary to install a dedicated transformer or other equipment to protect the safety and adequacy of the electric service provided to other Customers, the Customer shall pay the greater of a monthly facility charge totaling \$25.00, or 2% of the total installed cost of the additional facilities.
4. Costs incurred by the Commission to remove, rework, and/or install new equipment following the termination of service under this Schedule and for continuing service under a new Schedule at the Customer's request shall be charged to the Customer.
5. The Commission reserves the right to test the Customer's solar generator for compliance with the applicable interface criteria. Should it be determined that the Customer's installation is in violation of these criteria the Commission will disconnect the solar generator from the Commission's distribution system and it will remain disconnected until the installation is brought back into compliance.

IV. PAYMENTS

Bills are due when rendered, and subject to a 1% penalty if not paid by the due date. For additional information, refer to Utility Regulations, part D, customer Service Policy.

V. TERM OF CONTRACT

The term of contract for service under this Schedule shall be as mutually agreed upon, but not less than one (1) year, and thereafter shall be renewed for successive one-year periods. After the initial period, Customer may terminate service under this Schedule by giving at least sixty (60) days previous notice of such termination in writing to the Commission.

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The Commission reserves the right to terminate service under this Schedule at any time upon written notice to Customer in the event that Customer violates any terms or conditions of this Schedule, or operates the generating system in a manner that is detrimental to the Commission or its customers.