

**Sumter Electric Membership Corporation
Cooperative Solar Program for Residential Service
Rider CS-1D**

Purpose

The purpose of this Schedule is to establish the methods and procedures for determining credits, payments, and charges applicable to Members of the Cooperative participating in Sumter EMC's Cooperative Solar program.

Applicability

This Rider applies to residential Members of the Cooperative served under Rate Schedule RS-9C 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 Pre-Pay service 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-1D 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 up to two (2) blocks of solar energy on a first-come, first served basis. 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, but prior Participants wanting to rejoin the program may be placed on a waiting list due to the aforementioned limited availability of solar energy blocks.

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, 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:

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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.
3. “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 \$25.00 for each 1.25 kW ac 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 product of the Cooperative’s avoided cost of energy per kWh times the Participant’s Excess Net Energy. The avoided cost of energy shall be applied monthly at the rate of \$0.04328 per kWh. The avoided cost herein may be adjusted at any time at the sole discretion of the Cooperative, to reflect the prevailing avoided cost of energy.

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.

Replaces Schedule CS-1C
Effective Date: January 1, 2024
Billing Code: 22