



**Central Electric Cooperative**

**Attachment 1**

## Metering Rate Rider for Member Alternative Energy Generation

### **AVAILABILITY**

This rate rider is available to all members of the Cooperative, subject to the policies, rules and regulations of the Cooperative. The aggregate capacity of members' alternative energy systems (AES) may be limited by the Cooperative's electric system, substation area and/or circuit.

### **APPLICABILITY**

This rate rider is applicable to all members of the Cooperative. The members' AES must:

(1) be owned, operated, leased, or otherwise controlled by the member; (2) be operated in parallel with the Cooperative's distribution system; (3) have a nameplate capacity no greater than 25 kilowatts (kW) for residential service which includes the seasonal rate classification and up to 150 kilowatts (kW) for all other rate classes; and (4) be primarily intended to offset part or all of a member's electric generation requirements.

Member AES's that qualify under this Rate Rider are: solar photovoltaic or other solar energy, solar thermal energy, wind power, hydropower, biomass, and bio-digester gas and fuel cells as defined in Pa. Act 213 (Alternative Energy Portfolio Standards Act of 2004).

The member's AES must meet or exceed the standards and requirements of the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, and Pennsylvania Public Utility Commission, as well as the Cooperative's Policy on Alternative Energy Production; Safety and Interconnection Requirements for Alternative Energy Production; and local requirements.

The member must have executed a Power Purchase Contract with Allegheny Electric Cooperative (Allegheny) to sell excess energy produced by the members AES to Allegheny.

### **TYPE OF SERVICE**

60 cycles, at available secondary voltage.

Service under this rate schedule requires metering equipment that can measure the flow of electricity in both directions.

### **COOPERATIVE MONTHLY BILLING**

The Cooperative will bill the member on a monthly basis according to the applicable rate schedule. In conjunction with the applicable rate schedule, the Cooperative shall provide "net metering" to the qualifying AES. To accomplish "net metering" the Cooperative will meter electric flow to and from the AES.

The Cooperative will bill the AES monthly, for all energy (KWH's) supplied to the AES by the Cooperative. The Cooperative will provide a bill credit to the AES monthly, for all energy (KWH's) that flows from the

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AES to the Cooperative's electric system. The amount of the bill credit will be based on the current avoided cost, as provided by Allegheny Electric Cooperative annually.

The AES/QF is responsible to execute a contract with Allegheny to receive compensation for this excess energy and/or capacity delivered into the Cooperative's electric system during the calendar year.

### **TERMS OF PAYMENT**

The monthly charges for service are net and are subject to the terms of payment included the rate schedule to which this rider is applied.

### **EFFECTIVE DATE**

The rate rider shall be effective as of January 1, 2024. It shall be in effect until changed by the Cooperative.