

# **Sumter Electric Membership Corporation**

## **Qualifying Facilities Service Schedule QF-17A**

### **Availability**

Available to the members of the Corporation who qualify under Section 201 of the Public Utility Regulatory Policies Act of 1978 (PURPA) as a co-generator or a small power producer (hereafter referred to as QF Member), for the provision of Supplemental, Backup, Maintenance, and Interruptible services as defined in PURPA.

### **Applicability**

Applicable to any QF Member with a total capacity requirement of 50 kVA or more who is a self-generator with on-site generation of at least 50 kW<sub>ac</sub> but not more than 1,000 kW<sub>ac</sub> operating more than 100 hours per year, electrically engineered so that it can meet part or all of the QF Member's power requirement, for service not specifically covered by one of the Corporation's other retail rate schedules.

Services on a firm and interruptible basis will be provided upon request to QF Members not meeting the foregoing requirements, under rates, terms and conditions that will be established on a case by case basis.

### **Conditions of Service**

To receive service hereunder, the QF Member must have signed an interconnection agreement pursuant to the Corporation's Interconnection of Distributed Generation Resources Policy, and paid all costs as required therein, where such agreement includes the following provisions:

- A. Specify the maximum capacity to be made available by the Corporation for power supplied to or received from the QF Member on an unscheduled basis in any hour (Maximum Unscheduled Capacity), subject to the Corporation's mutual agreement, and
- B. Specify the capacity of on-site generation for which backup power (Backup Demand) may be provided by the Corporation, and
- C. Specify the portion, if any, of the Backup Demand that is to be interruptible (Interruptible Backup Demand), and

- D. Arrange with the Corporation for the installation of metering to measure and record interval load data, and
- E. Arrange with the Corporation for the delivery of Maintenance Service.

### **Type of Service**

Single-phase or three-phase service, 60 Hz, at standard voltages.

### **Monthly Rate**

All capacity made available and all energy delivered to QF Members shall be billed under one or more of the applicable provisions as follows:

#### **A. Supplemental Service**

##### *Firm Service*

Charges for Supplemental-Firm service will be calculated by applying the Corporation's Large Power Service Schedule LP-9 (and successor rate schedules) to the metered load.

##### *Other Services Available Upon QF Member's Request*

Supplemental-Interruptible service will be provided upon the QF Member's request, and charges for such service will be calculated on a case by case basis to reflect the benefits to the Corporation of providing interruptible service to the QF Member.

#### **B. Backup Service**

##### *Firm Service*

The charge for Firm Unscheduled Backup Service is \$4.24 per kW applied to the kW amount, if any, by which the Maximum Unscheduled Capacity exceeds the kW demand billed to the QF Member for Supplemental-Firm service; provided, however, the amount of such excess kW shall not be greater than the total generation capability of the QF Member.

Following establishment of the initial Maximum Unscheduled Capacity, the QF Member may increase or decrease such specification of the Maximum Unscheduled Capacity at any time, but any decrease will take effect only after 12 months of billing based on the previously specified level. If the QF Member's metered kW demand for any month exceeds the Maximum Unscheduled Capacity, then such metered kW

demand shall become the new Maximum Unscheduled Capacity until subsequently modified as provided herein.

*Other Services Available Upon QF Member's Request*

Interruptible Unscheduled Backup Service will be provided upon the QF Member's request, and the terms and charges for such service will be determined on a case by case basis to reflect the benefits to the Corporation of providing interruptible unscheduled backup service to the QF Member.

Firm Scheduled Backup Service will be provided upon the QF Member's request, and the terms and charges for such service will be determined on a case by case basis to reflect the benefits to the Corporation of providing firm scheduled backup service to the QF Member.

Interruptible Scheduled Backup Service will be provided upon the QF Member's request, and the terms and charges for such service will be determined on a case by case basis to reflect the benefits to the Corporation of providing interruptible scheduled backup service to the QF Member.

**C. Additional Charges for Service**

In addition to any charges computed in Sections (A) and (B) above, the Corporation will bill the QF Member for any other actual or reasonably estimated costs incurred by the Corporation as a result of providing service hereunder. The determination of such costs will be made on a case by case basis.

**Terms of Payment**

As specified in the contract for service.

**Wholesale Cost Adjustment**

Should there be any change in the level or structure of the Corporation's wholesale cost of power purchases, the Corporation reserves the right to modify the charges and provisions stated above correspondingly.

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**Purchase Rate**

Should the Corporation purchase power from the QF Member, such purchase shall be made in accordance with the Corporation's Interconnection of Distributed Generation Resources Policy and Schedule QF-EPR-1A.

**Replaces Schedule QF-17  
Effective Date: January 1, 2023**

**Billing Code: 70**