Rate Code: L

L-17-SB

# SOUTH CAROLINA PUBLIC SERVICE AUTHORITY (SANTEE COOPER) LARGE LIGHT AND POWER STANDBY SERVICE <u>RIDER L-17-SB</u>

## Section 1. Availability:

(A) Service hereunder, "Standby Power", is available to those customers meeting the availability requirements of the Authority's Large Light and Power Rate Schedule L-17 or its successor (hereinafter, "Schedule L"), to which this Rider L-17-SB is attached and made a part of. In addition, service hereunder shall be available only to specified Delivery Points upon a prior written agreement between the Authority and the Customer with respect to each such Delivery Point, in the form of an appropriate Delivery Point Specification Sheet attached to the Service Agreement between the Customer and the Authority.

(B) In order to receive service under this Rider L-17-SB, the sum of the Customer's Firm Contract Demand and Interruptible Contract Demand must equal or exceed 1,000 kW.

(C) Standby Power shall be that power used to provide standby or replacement service which, in the opinion of the Authority, the Authority has available at any location, to a Customer having another source of electrical power not held solely for emergency use, or another source of electrical power for peak-shaving purposes, both for which the Authority's service may be substituted directly or indirectly.

#### Section 2. Character of Service:

(A) Standby Power hereunder shall be electrical power and energy of the same general characteristics as described in Schedule L that (i) is in excess of Firm Power purchased by the Customer under Schedule L; and Interruptible Power, if any, purchased by the Customer under Rider L-17-I; and Economy Power, if any, purchased by the Customer under Schedule L-17-EP, and (ii) is deemed, in the opinion of the Authority, to be available for use by the Customer.

(B) The Customer shall use its best reasonable efforts to coordinate its requirements for Standby Service with the Authority, including (but not limited to) scheduling maintenance outages of Customer-owned generation to occur at times agreeable to the Authority. In no event shall the Authority be required to supply Standby Service at times when it shall have interrupted or curtailed service to any other retail customer. In no event shall the Authority be required to supply Standby Service on more than sixty (60) days out of any twenty-four (24) consecutive months.

## Section 3. Monthly Rates and Charges

The monthly charge for Standby Power shall consist of the following charges:

(A) Monthly Standby Reservation Charge

The Monthly Standby Reservation Charge hereunder shall be equal to the Customer's Standby Power Contract Demand for such Billing Month, in kilowatts, times \$3.66 per kilowatt.

(B) Monthly Standby Demand Charge

All kW of Standby Billing Demand @ .....\$14.34/kW

#### Rate Code: L

## (C) Monthly Energy Charge

The Monthly Energy Charge for Standby Power Service shall be calculated by multiplying the total amount of kilowatt-hours of Standby Power delivered to the Customer during the current month by the Monthly Standby Power Energy Rate for such month. The Monthly Standby Power Energy Rate for a month shall be the sum of (i) the Authority's Average Monthly Fossil Fuel Cost Rate and (ii) the Authority's then current Non-Fuel Energy Cost, both as hereinafter defined.

The Authority's Average Monthly Fossil Fuel Cost Rate for each month shall be determined by the following formula:

$$F = 100 * (F_m/G_m) * (1/(1-K)) * (1/(1-L))$$

where:

- F = Average Monthly Fossil Fuel Cost Rate in cents per kilowatt-hour, rounded to the nearest one-thousandth of a cent.
- F<sub>m</sub> = the Authority's total dollar fossil fuel cost for the current month, which shall be equal to the sum of:
  - (a) the cost of fossil fuel burned or used, including the net cost of allowances expensed concurrent with regulated emissions, in the Authority's own plants and the Authority's share of fossil fuel burned or used in jointly owned or leased plants as such costs are recorded in Accounts 501, 509, and 547; plus
  - (b) the net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction), when such energy is purchased on an economic dispatch basis. Included therein may be such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by the authority to substitute for its own higher cost energy; plus
  - (c) the actual identifiable fossil fuel cost associated with energy purchased for reasons other than identified in (b) above; less
  - (d) the cost of fossil fuel recovered through inter-system sales including, without limitation, the fuel cost related to economy sales and other energy sold on an economic dispatch basis.
- G<sub>m</sub> = the Authority's fossil net generation, in kilowatt-hours, for the current month, which shall be equated to the sum of:
  - (a) the net generation of the Authority's own fossil-fueled plants and the Authority's shares of jointly owned or leased fossil-fueled plants; plus
  - (b) interchange in; plus
  - (c) the fossil-generated energy purchased by the Authority other than interchange; less
  - (d) the net fossil-fueled generation associated with inter-system sales referred to in  $F_{\rm m}(d)$  above.

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