

SOUTH CAROLINA PUBLIC SERVICE  
AUTHORITY (SANTEE COOPER)  
FUEL ADJUSTMENT CLAUSE  
FAC-25

Section 1. Applicability:

This Fuel Adjustment Clause is applicable to and becomes a part of each of the Authority's published schedules and riders thereto that so specify.

Section 2. Adjustment of Bills:

Each monthly bill, computed under the appropriate schedule and appropriate rate riders, will be increased or decreased by an amount equal to the result of multiplying the measured or used kWh by the factor F, determined as follows:

Where:

$$F = \left[ \left( \frac{F_{shr}}{S_{shr}} \right) \times (W_{shr}) \right] + \left[ \left( \frac{F_{nsr}}{S_{nsr}} \right) \times (W_{nsr}) \right] - F_b/S_b \times (1 / 1-K)$$

- (1) F = Adjustment factor in dollars per kWh rounded to the nearest one-thousandth of a cent.
- (2)  $F_{shr}$  = Total fuel and purchased power cost for Shared Resources for the three preceding months, consisting of the costs of:
- (a) the cost of fossil, nuclear and renewable fuel consumed, including the net cost of allowances expensed concurrent with regulated emissions, in the Authority's own plants and the Authority's share of fossil, nuclear and renewable fuel consumed in jointly owned or leased plants, plus
  - (b) the actual identifiable net energy expenses associated with solar and/or wind energy purchases, exclusive of designated capacity or demand charges, plus
  - (c) the actual identifiable fossil, nuclear and renewable fuel costs associated with energy purchased for reasons other than identified in (d) below, plus
  - (d) the net energy cost of energy purchases, exclusive of designated capacity or demand charges, when such energy is purchased on an economic 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, less
  - (e) the cost of fossil, nuclear and renewable fuel recovered through inter-system sales and any applicable non-firm intra-system sales (such as Economy Power, Secondary Power), including the fuel costs recovered through economy energy sales and other energy sold, and revenues recovered from the sale of gypsum.
- (3)  $S_{shr}$  = kWh sales for Shared Resources which shall be equated for the three preceding months to the sum of (i) generation, (ii) purchases, (iii) interchange in, less (iv) energy associated with storage operations, less (v) sales referred to in  $F_{shr}$  (e) above, less (vi) average annual power supply transmission losses in decimal form times the net sum of (i), (ii), (iii), (iv), and (v) in this definition of  $S_{shr}$ .
- (4)  $W_{shr}$  = 100% -  $W_{nsr}$

- (5)  $F_{nsr}$  = The Authority's share of total fuel and purchased power cost for the three preceding months for the Authority's Non-Shared Resource(s), consisting of the costs of:
- (a) the cost of fossil, nuclear and renewable fuel consumed, including the net cost of allowances expensed concurrent with regulated emissions, in the Authority's own plants and the Authority's share of fossil, nuclear and renewable fuel consumed in jointly owned or leased plants, plus
  - (b) the actual identifiable net energy expenses associated with solar and/or wind energy purchases, exclusive of designated capacity or demand charges, plus
  - (c) the actual identifiable fossil, nuclear and renewable fuel costs associated with energy purchased for reasons other than identified in (d) below, plus
  - (d) the net energy cost of energy purchases, exclusive of designated capacity or demand charges, when such energy is purchased on an economic 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, less
  - (e) the cost of fossil, nuclear and renewable fuel recovered through inter-system sales and any applicable non-firm intra-system sales (such as Economy Power, Secondary Power), including the fuel costs recovered through economy energy sales and other energy sold, and revenues recovered from the sale of gypsum.
- (6)  $S_{nsr}$  = kWh sales for the Authority's Non-Shared Resource(s) which shall be equated for the three preceding months to the sum of (i) generation, (ii) purchases, (iii) interchange in, less (iv) energy associated with pumped storage operations, less (v) sales referred to in  $F_{nsr}$  (e) above, less (vi) average annual power supply transmission losses in decimal form times the net sum of (i), (ii), (iii), (iv), and (v) in this definition of  $S_{nsr}$ .
- (7)  $W_{nsr}$  = Authority's share of kWh from Non-Shared Resource(s) from the preceding three months divided by kWh sales from preceding three preceding months for all sales to which the Fuel Adjustment Clause applies.
- (8)  $F_b/S_b = \$0.03641$
- Where:
- a.  $F_b$  = Total estimated fuel cost in the base period.
  - b.  $S_b$  = Total estimated kWh sales for the base period.
- (9)  $K$  = Allowance for capital improvements and distribution losses, as set forth in each Rate Schedule and applicable rate riders to which this Clause applies.
- (10) Shared Resources shall mean all Authority plants and energy purchases not designated as a Non-Shared Resource.

(11) Non-Shared Resource(s) shall mean all Authority plant(s) and energy purchase(s) for which the Authority's territorial customers are directly and solely responsible for costs, as determined by the Authority.

Adopted December 9, 2024  
Effective for service rendered on and after April 1, 2025

Supersedes:  
Schedule FAC-17, Effective April 1, 2017