# United States Department of Energy Southeastern Power Administration

# Wholesale Power Rate Schedule Replacement-1

### Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in Georgia, Alabama, Mississippi, Florida, South Carolina, or North Carolina to whom power is provided pursuant to contracts between the Government and the Customer.

### Applicability:

This rate schedule shall be applicable to the sale at wholesale energy purchased to meet contract minimum energy and sold under appropriate contracts between the Government and the Customer.

## Character of Service:

The energy supplied hereunder will be delivered at the delivery points provided for under appropriate contracts between the Government and the Customer.

## Monthly Rate:

The rate for energy sold under this rate schedule for the months specified shall be:

$$EnergyRate = C_{wav} \div (1 - L_d)$$

[computed to the nearest \$.00001 (1/100 mill) per kWh]

(The weighted average cost of energy for replacement energy divided by one minus losses for delivery.)

Where:

$$C_{wav} = C_p \div (E_p x(1 - L_p))$$

(The weighted average cost of energy for replacement energy is equal to the

cost of replacement energy purchased divided by the replacement energy purchased, net losses.)

 $C_p$ 

= Dollars cost of energy purchased for replacement energy during the specified month, including all direct costs to deliver energy to the project.

 $E_p$ 

= Kilowatt-hours of energy purchased for replacement energy during the specified month.

 $L_p$ 

= Energy loss factor for transmission on replacement energy purchased (Expected to be 0 or zero percent.)

 $L_d$ 

= Weighted average energy loss factor on energy delivered by the facilitator to the customer.

#### Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Facilitator (less any losses required by the Facilitator). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Facilitator's system.

#### Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

October 1, 2017