

United States  
Department of Energy  
Southeastern Power Administration

Wholesale Power Rate Schedule CTVI-1-A

Availability:

This rate schedule shall be available to customers (hereinafter called the Customer) who are or were formerly in the Tennessee Valley Authority (hereinafter called TVA) service area.

Applicability:

This rate schedule shall be applicable to electric capacity and energy generated at the Dale Hollow, Center Hill, Wolf Creek, Old Hickory, Cheatham, Barkley, J. Percy Priest, and Cordell Hull Projects (all of such projects being hereafter called collectively the "Cumberland Projects") and the Laurel Project sold under agreement between the Department of Energy and the Customer.

Character of Service:

The electric capacity and energy supplied hereunder will be three-phase alternating current at a frequency of approximately 60 hertz at the outgoing terminals of the Cumberland Projects' switchyards.

Billing Month:

The billing month for capacity and energy sold under this schedule shall end at 2400 hours CDT or CST, whichever is currently effective, on the last day of each calendar month.

Contract Year:

For purposes of this rate schedule, a contract year shall be as in Section 13.1 of the Southeastern Power Administration - Tennessee Valley Authority Contract.

Southeastern Power Administration (Southeastern) is including three rate alternatives. All of the rate alternatives have a revenue requirement of \$59,600,000.

**Rate Scenario 1-Interim Operating Plan**

The final marketing policy for the Cumberland System was published in the *Federal Register* August 5, 1993 (58 FR 41762). The marketing policy for the Cumberland System of Projects provides peaking capacity, along with 1500 hours of energy annually with each kilowatt of capacity, to customers outside the TVA transmission system. Due to restrictions on the operation of the Wolf Creek Project and the Center Hill Project imposed by the U. S. Army Corps of Engineers (Corps) as a precaution to prevent failure of the dams, Southeastern is not able to provide peaking capacity to these customers. Southeastern implemented an Interim Operating Plan for the Cumberland System to provide these customers with energy that did not include capacity. The rates under Scenario 1 will remain in effect for the duration of the Interim Operating Plan.

Monthly Rates:

The monthly rate for capacity and energy sold under this rate schedule shall be:

Demand Charge:

None

Energy Charge:

17.69 mills per kilowatt-hour

Transmission Charge:

The initial charge for transmission and Ancillary Services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before the Federal Energy Regulatory Commission (FERC) or other overseeing entity involving the TVA's and other transmission provider's Open Access Transmission Tariff (OATT).

Proceedings before FERC or other overseeing entity involving the OATT or the Distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

Energy to be Made Available:

The Customer will receive a ratable share of the energy made available by the Nashville

District of the U. S. Army Corps of Engineers.

**Rate Scenario 2-Cost Recovered from Capacity and Energy**

This rate alternative will be implemented if a portion of the Cumberland Capacity can be scheduled, though not all the capacity in the published marketing policy can be scheduled. The revenue requirement under this alternative is \$59,600,000, the same as the revenue requirement in Scenarios 1 and 3. The Rate Scenario 2 will receive revenues from capacity that can be scheduled and the remainder from energy, at charges that will be determined at the time. This rate alternative will be in effect when the Corps modifies operation of the Wolf Creek Project and the Center Hill Project to allow some of the capacity scheduled. When the lake level rises and capacity is available, the capacity will be allocated on an interim basis to the customers. The Customer will pay the same rate for capacity and energy as TVA. The Customer will pay their ratable share of any transmission charges paid in behalf of the Customer.

**Rate Scenario 3-Original Cumberland Marketing Policy**

The third rate alternative will go into effect once the Corps lifts all restrictions on the operation of the Wolf Creek Dam and Center Hill Dam and Southeastern returns to operations that support the published marketing policy.

**Monthly Rate:**

The monthly rate for capacity and energy sold under this rate schedule shall be:

**Demand charge:**

\$2.779 per kilowatt/month of total contract demand

**Energy Charge:**

None

**Additional Energy Charge:**

10.358 mills per kilowatt-hour

**Transmission Charge:**

The initial charge for transmission and Ancillary Services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the

Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before FERC or other overseeing entity involving the TVA's and other transmission provider's Open Access Transmission Tariff (OATT).

Proceedings before FERC or other overseeing entity involving the OATT or the Distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

Energy to be Made Available:

The energy will be scheduled by TVA and the Customer will receive their ratable share, in accordance with the Government-Customer Contract. Energy shall be accounted for, in accordance with agreements with TVA.

The Customer will receive a ratable share of their capacity, in accordance with the Government-Customer Contract.

Service Interruption:

When delivery of capacity to TVA is interrupted or reduced due to conditions on the Department of Energy's system that are beyond its control, the Department of Energy will continue to make available the portion of its declaration of energy that can be generated with the capacity available. The customer will receive a ratable share of this capacity.

For such interruption or reduction (exclusive of any restrictions provided in the agreement) due to conditions on the Department of Energy's system which have not been arranged for and agreed to in advance, the demand charge for scheduled capacity made available to the Customer will be reduced as to the kilowatts of such scheduled capacity which have been so interrupted or reduced for each day in accordance with the following formula:

$$\left( \text{Number of kilowatts unavailable for at least 12 hours in any calendar day} \right) \times \left( \frac{\text{Monthly Capacity Charge}}{\text{Number of Days in Billing Month}} \right) \times \left( \frac{\text{Contract Demand}}{880,000 \text{ Kilowatts}} \right)$$