

**RAPPAHANNOCK ELECTRIC COOPERATIVE  
Fredericksburg, VA**

**LARGE POWER HIGH DIVERSITY SERVICE  
SCHEDULE HD-1-RA**

I. AVAILABILITY

Available in all territory served by the Cooperative, subject to the Terms and Conditions of the Cooperative on file with the Virginia State Corporation Commission.

II. APPLICABILITY

Applicable upon request to Customers otherwise served under the LP-1 Schedules and contracting for a load of 500 kW or more.

III. CONDITIONS OF SERVICE

A. The Customer shall pay to the Cooperative charges in accordance with Schedule EF based on the cost of furnishing and installing all additional equipment required to take service under this Schedule.

B. The Customer may select service under Schedule HD-1 provided that the Customer takes service under Schedule HD-1 for a minimum of twelve (12) consecutive months.

IV. TYPE OF SERVICE

Multi-phase, 60 hertz, at available voltage.

V. MONTHLY RATE

A. Distribution Delivery Charges:

Access Charge: @ \$200.00 per month

Demand Delivery Charge:  
All kW of Maximum Billing Demand delivered @ \$ 1.10 per kW

Energy Delivery Charges:  
First 100 kWh per kW delivered @ \$0.02095 per kWh  
Next 100 kWh per kW delivered @ \$0.01875 per kWh  
Next 200 kWh per kW delivered @ \$0.01335 per kWh  
Over 400 kWh per kW delivered @ \$0.01135 per kWh

VI. MINIMUM MONTHLY DELIVERY CHARGE

The minimum monthly delivery charge under the above rate shall be the greater of the amounts determined by the following:

- A. The Access Charge plus the demand charges under Section V, Part A.
- B. The minimum specified in any contract currently in force.

VII. DETERMINATION OF BILLING DEMANDS

The billing demands for each month shall be:

- A. Distribution Delivery Demand - The greater of: a) the highest average kW of demand measured in any 15 minute interval during the current billing month, or b) 500 kW.
- B. CP Demand - The hour of the CP (CP hour) is the hour of each month in which the Old Dominion Monthly Delivered Demand is determined for the "VE Area" pursuant to Old Dominion's Wholesale rate, Rate Schedule OD. The CP Demand shall be the Customer's maximum hourly integrated demand occurring in the CP Hour.
- C. Excess Demand – The highest average kW of demand measured in any 15 minute interval during the current billing month less the CP Demand.

VIII. PEAK PERIOD NOTIFICATION

The Cooperative shall provide peak period notification by use of the Cooperative's load management system, telephone system, or other appropriate means. The Customer has sole responsibility for reducing electric load upon receiving notification.

IX. POWER FACTOR

The Customer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than 90 percent (90%) lagging, the demand for the billing purposes may be the demand as indicated or recorded by the demand meter multiplied by 90 percent (90%) and divided by the percent power factor.

X. TERM OF CONTRACT

The term of contract for purchase of electricity under this schedule shall be the term mutually agreed upon and set forth in a written contract, if such is required, but in no case shall the term of contract be less than one (1) year.