

**RAPPAHANNOCK ELECTRIC COOPERATIVE  
Fredericksburg, VA**

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

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, except those who have an Electricity Supplier other than the Cooperative as their energy provider.

II. APPLICABILITY

Applicable upon request to Customers that would otherwise be served under Schedule LP-1.

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.
- C. The Customer shall be subject to a minimum distribution billing demand of 500 kW.
- D. The Customer must agree or acknowledge by signature to the conditions of Schedule HD-1 Rate Provisions Form.

IV. TYPE OF SERVICE

Multi-phase, 60 hertz, at available voltage.

V. MONTHLY RATE

A. Distribution Delivery Charges:

Access Charge: @ \$225.11 per month

Demand Delivery Charge:  
All Distribution kW @ \$1.23 per kW

Energy Delivery Charges:

First 100 kWh per Distribution kW	@ \$0.02330 per kWh
Next 100 kWh per Distribution kW	@ \$0.02071 per kWh
Next 200 kWh per Distribution kW	@ \$0.01472 per kWh
Over 400 kWh per Distribution kW	@ \$0.01262 per kWh

V. MONTHLY RATE ( CONT.)

B. Electricity Supply Service Charges:

Wholesale Billing Demand Charges:

1. The charges for Wholesale Billing Demand will be based on the prevailing ODEC transmission level demand rates adjusted to compensate for the applicable distribution losses on a customer specific basis.
2. Excess Demand charge of 42.5% of the prevailing ODEC Owned Resources Demand Charge per kW of Excess Demand will apply each month.

Energy Charges:

1. The Customer's kWh usage for the month times the prevailing ODEC Transmission Energy Rate adjusted to compensate for the applicable distribution losses.
2. The Customer's kWh usage for the month times the corresponding monthly ODEC Energy Cost Adjustment adjusted to compensate for the applicable distribution losses.

Applicable Riders:

The amounts of charges calculated at the above rates are subject to increase or decrease pursuant to the provisions of applicable riders included on the Exhibit of Applicable Riders. In no case will any credits from an applicable rider exceed the sum of the Wholesale Billing Demand Charges and Energy Charges.

VI. MINIMUM MONTHLY DELIVERY CHARGE

The minimum monthly delivery charge under V. A. of the Monthly Rate shall be the minimum specified in any active contract for electric service.

VII. DETERMINATION OF BILLING DEMANDS

The billing demands for each month shall be:

- A. Distribution kW - The greatest of: a) the highest average kW of demand measured in any 15 minute interval during the current billing month; b) forty percent (40%) of the highest kW of demand measured in any 15 minute interval during the preceding eleven (11) billing months; or c) 500 kW.
- B. Wholesale Billing Demand – Wholesale Billing Demand or Demands will be based on the Customer's actual demand or demands measured coincident with the billing demands as defined in the prevailing ODEC rate applicable to the Cooperative, plus any demand added back to Cooperative's Wholesale Billing Demands by ODEC to compensate for the Consumer's participation in the PJM Demand Response Program.
- C. Excess Demand – The highest average kW of demand measured in any 15 minute interval during the current billing month less the CP Demand. Monthly CP Demand shall be the Customer's maximum hourly integrated demand occurring in the CP Hour. The hour of the CP (CP hour) is the hour of each month in which the ODEC Monthly delivered Demand applicable to the Cooperative is determined.

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 Cooperative does not guarantee that the notifications will coincide with actual hours in which Wholesale Billing Demands are established. The Customer has sole responsibility for reducing electric load.

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.