

ROANOKE ELECTRIC COOPERATIVE

P. O. DRAWER 1326

AHOSKIE, NORTH CAROLINA 27910

RATE SCHEDULES

EC 31 SUB. 44



APPROVED BY BOARD OF DIRECTORS: August 7, 2018
EFFECTIVE FOR BILLS RENDERED ON OR AFTER
November 1, 2018

ROANOKE ELECTRIC COOPERATIVE, INC.
P.O. DRAWER 1326
AHOSKIE, NC 27910

EC 31 SUB. 44

Original Date:	August	15, 1966
Effective Date:	October	01, 1966
Revised Date:	July	01, 1971
2 nd Revision:	April	01, 1973
3 rd Revision:	December	01, 1976
4 th Revision:	January	01, 1978
5 th Revision:	December	01, 1981
6 th Revision:	January	01, 1985
7 th Revision:	January	01, 1989
8 th Revision:	January	01, 1993
9 th Revision:	June	01, 1997
10 th Revision:	October	01, 2002
11 th Revision:	April	01, 2007
12 th Revision:	August	01, 2009
13 th Revision:	October	01, 2009
14 th Revision:	August	01, 2010
15 th Revision:	June	01, 2011
16 th Revision:	October	01, 2012
17 th Revision:	July	01, 2014
18 th Revision:	March	01, 2015
19 th Revision:	June	01, 2015
20 th Revision:	November	01, 2018

ROANOKE ELECTRIC MEMBERSHIP CORPORATION
Ahoskie, North Carolina

SCHEDULE I
Large Power Service

AVAILABILITY

This schedule is available in all territory served by the Cooperative, subject to the Cooperative's established Service Rules and Regulations.

APPLICABILITY

This schedule is applicable to those three-phase consumers whose monthly demand has exceeded 1,000 kW at least once during the most recent twelve months.

TYPE OF SERVICE

Service under this schedule shall be three-phase, 60 cycles, at the following voltages: 120/208 or 240/480. Motors having a rated capacity in excess of 40 horsepower must have reduced voltage starters.

MONTHLY RATE

Basic Facilities Charge: \$ 1,000.00

Where the monthly billed demand is less than 100 kW the demand and energy charge shall be calculated using the charges and blocks directly below.

Demand Charge:	
All kW	\$ 11.25 per kW
Energy Charges:	
First 219 kWh per kW	5.72 ¢ per kWh
Next 219 kWh per kW	5.10 ¢ per kWh
All kWhs over 438 kWh per kW	4.47 ¢ per kWh

Where the monthly billed demand is 100 kW or greater the charges shall be the lower of the demand and energy charges shown above or the energy charge shown below.

Energy Charge:	
All kWh	25.24 ¢ per kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the highest of the following charges as determined for the consumer in question:

- (1) The appropriate Basic Facilities Charge as stated above, or
- (2) The minimum monthly charge specified in the consumer's contract for power.

DETERMINATION OF BILLING DEMAND

The billing demand shall be the highest of the following:

- (1) The maximum kilowatt demand established for a period of 15 consecutive minutes during the month as may be adjusted for power factor as provided below,
- (2) Fifty (50) percent of the contract demand,
- (3) The minimum billing demand that may be provided in the consumer's power contract,
or
- (4) Seventy-five (75) percent of the highest billing demand established during the preceding 11 months.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for consumers with 50 kW or more of measured demand to correct for average power factor lower than 90 percent, and may be so adjusted for other consumers if the Cooperative deems necessary. Such adjustments will be made by increasing the measured demand 1 percent for each 1 percent, that the average power factor is less than 90 percent lagging.

SERVICE AT PRIMARY VOLTAGE

If service is furnished at primary distribution voltage, a discount of six (6) percent shall apply to the monthly bill. However, services may be metered at secondary voltage and adjusted to primary metering by adding the estimated transformer losses to the metered kilowatt-hour and kilowatt demand.

CONDITION OF SERVICE

Prior to procurement of electric motors and actual service connection thereto, the consumer shall consult with the Cooperative to verify service characteristics and agree on service conditions. The consumer shall install or have installed protective devices on all electric motors and equipment to protect same in case the supply of electricity shall fail or be interrupted, or become defective through the act of God, or the public enemy, or state, municipal, or public authority, or any other cause beyond the reasonable control of the Cooperative. The Cooperative shall not be liable for such failure, interruption, or defect.

WHOLESALE POWER COST ADJUSTMENT

The Cooperative's approved Wholesale Power Cost Adjustment shall be applicable to all service supplied under this Schedule.

SALES TAX

Any applicable State and local sales taxes will be added to all services billed under this Schedule.