



City of Rocky Mount Administrative Policy

Policy: Renewable Energy

Section:	Energy Resources	Policy No. VI.11
Prepared By:	Richard H. Worsinger, Director of Energy Resources	
Approved By:	City Council	
Effective Date:	3/23/15	Page: 1 of 3
Supersedes:	11/1/08	

SECTION 1. Purpose

The Renewable Energy Policy is designed to encourage City of Rocky Mount electric utility customers to install renewable energy generation projects (wind or solar) in new and existing residential and commercial properties.

SECTION 2. Eligibility

- 2.1 Eligible projects are new construction and retrofit projects for residential and commercial electric customers within the City of Rocky Mount electric territory.
- 2.2 Projects must be approved by the City of Rocky Mount Energy Resources Department, North Carolina Eastern Municipal Power Agency (NCEMPA), and Duke-Progress.
- 2.3 Projects must comply with North Carolina Utility Commission and Federal Energy Regulation Commission requirements.
- 2.4 All equipment must be installed in accordance with local, state and federal building and equipment codes and must pass the required local (City or County) inspections.
- 2.5 Customer must provide proof of liability insurance.
 - 2.5.1 Residential (less than 10 KW) – homeowners' policy with minimum of \$100,000 of liability coverage.

2.5.2 Commercial (less than 100 KW) - \$300,000 of liability coverage.

2.5.3 Commercial (greater than 100 KW) - \$1 million of liability coverage.

SECTION 3. Interconnection Process

3.1 Systems of less than 100 KW

3.1.1 Customer must prepare for interconnection to the City's electric distribution system by providing proof of insurance, site specifications, equipment specifications, and interconnection drawings.

3.1.2 Customer must complete the Application for Interconnection and pay the application fee.

3.1.3 Customer must file for Regulatory Certificates.

3.1.4 Customer must execute the Interconnection Agreement and agree to all terms and conditions of interconnection followed by City Council approval.

3.1.5 The renewable energy generation system will be commissioned following the above guidelines.

3.2 Systems of greater than 100 KW

3.2.1 Customer must prepare for interconnection to the City's electric distribution system by providing proof of insurance, site specifications, equipment specifications, and interconnection drawings.

3.2.2 Customer must complete the Application for Interconnection and pay the application fee.

3.2.3 Customer must pay for a System Impact Study to be commissioned by City Staff.

3.2.4 Customer must file for Regulatory Certificates.

3.2.5 Customer must execute the Interconnection Agreement and agree to all terms and conditions of interconnection followed by City Council approval.

3.2.6 Customer must execute a Purchase Power Agreement with the North Carolina Eastern Municipal Power Agency (NCEMPA).

3.2.7 Customer must reimburse the City for any City construction cost for generator interconnection.

3.2.8 The renewable energy generation system will be commissioned following the above guidelines.

SECTION 4. Application

4.1 The customer must submit an Application for Interconnection prior to installation of any equipment. Applications must be submitted in writing on the Rocky Mount Energy Resources Department Interconnection Application Form along with the application fee for generating systems less than 100 KW. For systems greater than 100 KW, customer must complete Exhibit II Application for Interconnecting a Generating Facility of the Interconnection Agreement for large systems and pay the application fee. The application form does not guarantee interconnection but simply notifies the Energy Resources Department of the customer's intent to apply for the program.

4.2 Installation of eligible equipment will be verified by the Energy Resources Department. The generating device electric meter will only be installed after all equipment installations pass the required local inspection process. The customer must purchase the meter for the generating device from the City of Rocky Mount and pay all applicable Inspection fees.

4.3 Once the eligible equipment installation is verified and the bilateral electric meter is installed, the customer may interconnect with the City of Rocky Mount Energy Resources electric distribution system.

SECTION 5. Deposit

5.1 For systems greater than 100 KW, a deposit will be required equaling two times the average expected monthly output onto the city's electric system times the Electric System Impact Fee.

5.2 The deposit can be in the form of cash, irrevocable letter of credit or surety bond.

5.3 The deposit will remain on the account until the account is terminated.

SECTION 6. Program Administration

6.1 The Renewable Energy Program will be administered by the Energy Services Division of the City of Rocky Mount Energy Resources Department.