Rappahannock Electric Cooperative (REC) is proud to support members who invest in renewable energy. This guide explains how the program works, what to expect during the review process, and how to get ready for the next steps. It also outlines your responsibilities and REC's role in ensuring a safe and compliant connection.



What is **Net Metering**?

Net Metering (NM) is a billing setup that lets REC members with approved renewable energy systems, like solar panels, lower their electric bills by generating their own power. When your system makes more electricity than you use, the extra goes back to REC's grid. When it produces less, you draw power from the grid. Your meter measures energy both ways.

Each month, your bill reflects the net energy usage:

What You Use

What Your System Puts Back on the Grid

=

Net Energy Usage

What happens during the **Application Process**?

1. Application Under Review

REC has up to 30 days to review it. REC may request updates or more information before moving forward.

- Your application will be submitted through PowerClerk (REC's online portal).
- REC will confirmed receipt with you & your installer.

2. Approval to Install

You won't begin installation until you receive this approval.

If your application is complete & meets requirements, REC will email an "Approval to Install Notice."

3. County Inspection / Electrician Certification

Your system must follow all state, county, and electrical codes. After installation:

- A licensed Virginia Master Electrician must certify the system
- The system must pass your local county inspection
- Your installer must submit the electrician's information & proof of county inspection to REC

4. Final Application Signatures

Once REC approves the electrician certification, your installer will review the final NM application. The document must be signed by:

- You, the installer, & the licensed electrician
- You'll receive an email from DocuSign when it's your turn to sign

5. Inspection and Meter Installation

After REC receives all signatures, we'll schedule an interconnection inspection.

- ☐ If inspection passes, REC will install your
- net meter
- Not home? A door hanger will let you know whether the project passed or failed

6. Permission to Operate (PTO)

Once inspection & internal billing updates are complete, you will:

- Receive an email with your official PTO
- letter
- This means your system is ready to be turned on



What can I expect during the **Application Process?**

REC is committed to clear communication, safety, & timely service.

Status Updates

You will receive ongoing communication regarding your application's status updates through emails from PowerClerk.

Pre-Installation Approval

Nothing should be installed until REC sends written approval. This confirms your system is eligible and safe to connect to the grid.

Ongoing Oversight

If your system's design could impact grid safety or cause reverse power flow, REC may request changes before approving installation. REC's priority is a safe & reliable connection.



Contact REC for Help

If you have questions or need assistance with your Net Metering system, reach out to REC's Net Metering Team.







RECNetMeter@myrec.coop