

New AMI
Electric
Meter System



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Your new meter: what to expect



Like any aging appliance, your utility meter will need to be replaced soon. Village of Groton Electric will be replacing all meters September 2025 through May 2026. You'll be notified soon about your upcoming installation.

The new meters will provide improved service and reliability with faster, near real-time energy readings. You will no longer need to call in an outage, we will be notified immediately through two-way communication with your meter.

What will it mean for me?



Faster, more real-time energy readings: Now, instead of monthly manual readings, your energy usage information will be collected in real time and automatically transmitted through a secure, wireless telecommunications connection.



The new advanced metering infrastructure will increase Groton Electric's ability to monitor and respond to power outages. The new meters also allow for certain kinds of remote servicing such as moving request finals, transfers on a real time basis.





What happens next?

Installation

- As installation dates approach, we will continue to provide information and support including time frames for your meter install. The typical installation should take minutes to complete and will not require you to be at home. Remember, you can always contact us with further questions before and after.

Can I opt out of receiving a new AMI meter?

- Yes. If you decide you do not want a new meter installed, you can choose to have a conventional, or “non-communicating,” meter instead. Since this meter will not transmit any data automatically, your meter will need to be read manually by a utility representative. As a result, you may receive an ongoing service charge in your monthly bill to cover the cost of on-site meter reading. (The fee covers fuel and vehicle costs, personnel to obtain the reading manually, additional equipment resources, and other related expenses.)

FAQ

- **Why is Village of Groton Electric upgrading to advanced meters (AMI) meters?**

The new meters will give us the ability to operate more efficiently. As our existing meters have begun to reach the end of their lifespan, they need to be updated to continue reliable service.

- **How do the advanced meters (AMI) work?**

These new AMI meters work the same as your existing automated water meters and will measure voltage, current and power provided to a residence or commercial business but with the addition of a two-way communications platform which will enhance outage monitoring and storm response. The new meters take automatic readings of energy usage and send them by way of wireless networks.

- **Will I be charged for my new meter?**

There will be no charge for the new meter.

- **Will installers be Village of Groton Electric employees or contractors?**

All meters will be installed by Village of Groton Electric employees.

- **What does the meter upgrade process entail?**

It includes removal of the old meter and inspection of the meter box. Installation of the new meter and documenting old and new meter numbers and readings.

- **Do I need to be home at the time of install?**

If your meter is accessible and located outside of your home, residents do not need to be at home for the installation. If your meter is inside your home, you will be contacted to make an appointment with us to change your meter.

- **I am a renter. Does my landlord have to be present for this installation?**

No. Since you are the account holder, your landlord does not need to sign off on your meter replacement.



FAQ

- Where can I learn more about radio frequency?

Advanced meters emit RF in the same way as your existing automated meter. Advanced meters only transmit data for a few seconds several times per day, so RF exposure is substantially less than that of a typical cellphone or a Wi-Fi router that continuously transmits a signal. The Federal Communications Commission (FCC) regulates RF emissions, and the upgraded meters fall well below the FCC's Power Density Exposure Limit. Visit <http://www.fcc.gov/oet/rfsafety> for more information about FCC guidelines regarding radio frequencies.

- How do I contact you with further questions?

Feel free to contact us at 607-898-3966 or visit www.grotonny.org with further questions.