

How Our Advanced Metering Infrastructure Works

1. SMART METERS COLLECT USAGE DATA

TUNet-enabled electric and water meters automatically record utility usage throughout the Village.



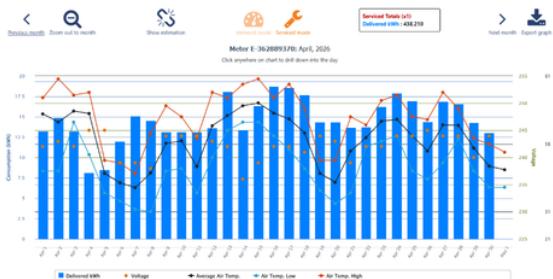
2. DATA TRAVELS THROUGH THE NETWORK

Meters communicate through a secure network and send data to five TUNet Collectors located throughout Yellow Springs.



3. INFORMATION REACHES UTILITY OFFICE

Usage data is transmitted to the Village's secure server and can be viewed through the TUNet portal.



4. DATA SUPPORTS BILLING

Electric and water usage data is imported into the Village's billing system to generate monthly utility bills based on the current billing cycle.



5. OUTAGES ARE DETECTED FASTER

Smart electric meters automatically alert staff to power outages, helping crews respond more quickly and identify affected areas.



6. WATER LEAKS CAN BE IDENTIFIED EARLY

When unusual water usage is detected, staff review detailed consumption data and investigate potential leaks to help customers identify water loss.

