ENERGY SCORECARD: FERRISBURGH

Enhanced Energy Plan Status: None

Energy Efficiency

Ferrisburgh's total energy usage has increased by 1% between 2016 and 2020. Average residential usage has also increased by 2% in that same period.

Take Action:
- Promote the replacement of lighting and appliances with efficient alternatives to homeowners and businesses
- Replace outdated appliances and lighting in municipal buildings

Contact Efficiency Vermont to learn more about available incentives.

Grade: C

Transportation and Land Use

According to the DMV, 52 of the 1106 cars registered in Ferrisburgh are electric, equalling 25% of the 2025 target.

Take Action:
- Update zoning regulations to increase density and transportation efficiency.
- Encourage the installation of public EV chargers on municipal property and at local businesses.
  - Contact the GMP Business Innovation Team for help.
- Host an EV demonstration event in your town.
  - Contact ACRPC or Drive Electric VT for more information.

Grade: C
**Thermal Efficiency**

- **Heat Pumps**
  - Complete: 54%
  - Since 2016 Ferrisburgh has surpassed the 2025 and 2035 targets and installed 309 of the 575 heat pumps necessary to reach the 2050 target.

- **Weatherization**
  - Project Count
    - Home Performance with ENERGY STAR®: 14
    - Other Weatherization: 6
    - New Residential Construction: 5
    - Homes Weatherized: 25
  - Ferrisburgh has weatherized 2% of homes in town.

**Take Action:**
- Perform outreach to community on benefits and incentives of weatherization.
- Perform energy efficiency retrofits on municipal buildings
- Contact ACRPC or Efficiency VT for support.

**Renewable Energy Generation**

- **Ferrisburgh** generates 13,451 MWh of energy each year, surpassing both 2025 and 2035 targets and equal to about 80% of the 2050 target.

- **Target: 2050**
  - Renewable Generation (MWh): 16,821

- **Grade:** A

- **Solar:** 99%
- **Wind:** 1%

**Take Action:**
- Participate in a community solar project.
- Consider commercial and municipal properties for rooftop or ground mount solar
- Include anaerobic digestion in wastewater and manure management plans.

- Contact ACRPC to learn more about opportunities.