

ENERGY SCORECARD: MONKTON

Overall
Score:
B

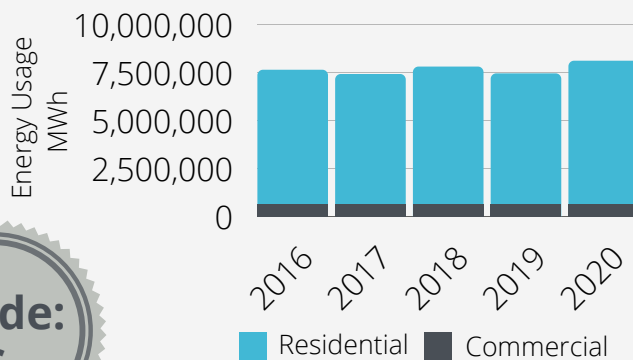
Enhanced Energy Plan Status: Regionally Approved

Energy Efficiency

Target: 2025

Energy Usage Reductions 11%

Monkton's total energy usage has increased by 5.5% between 2016 and 2020. Average residential usage has also increased by 3% in that same period.



Grade:
C

Take Action:

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- Replace outdated appliances and lighting in municipal buildings

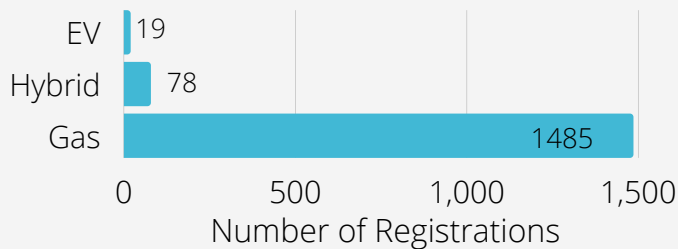
Contact Efficiency Vermont to learn more about available incentives.

Transportation and Land Use

Target: 2025

EVs in Use 158

According to the DMV, 93 of the 1603 cars registered in Monkton are electric, equalling 59% of the 2025 target.



Land Use Planning	Current ?
Town Plan	✓
Zoning and Subdivision Regulations	✓
Village Center or Downtown Designation	✗

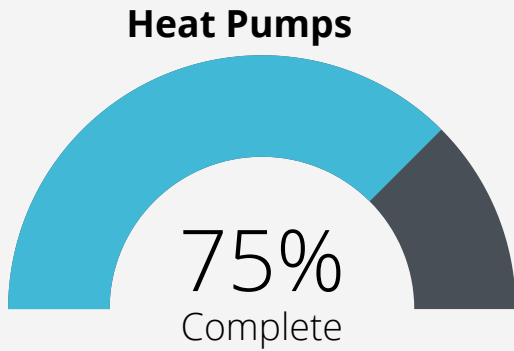
Take Action:

- 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:
B

Thermal Efficiency

Targets:	2025	2035	2050
Heat Pumps Installed	✓	196	388
% Homes Weatherized	✓	9%	47%



Since 2016 Monkton has surpassed the 2025 target and installed 147 of the 196 heat pumps necessary to reach the 2035 target.

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.

Weatherization

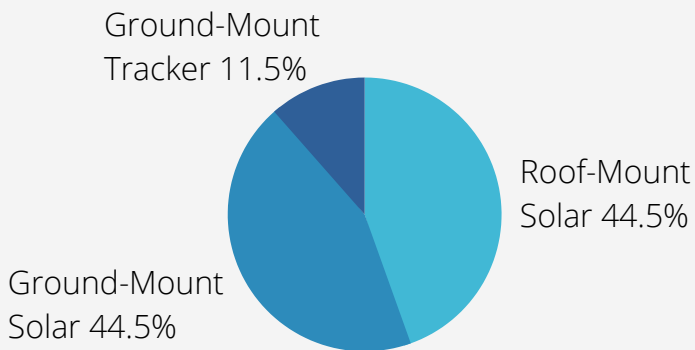
	Project Count
Home Performance with ENERGY STAR®	13
Other Weatherization	4
New Residential Construction	5
Homes Weatherized	22

Monkton has weatherized 2% of homes in town.



Renewable Energy Generation

Target:	2025
Renewable Generation (MWh)	3,864



Monkton generates 923 MWh of solar energy each year, about 24% of the 2025 target.



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.