

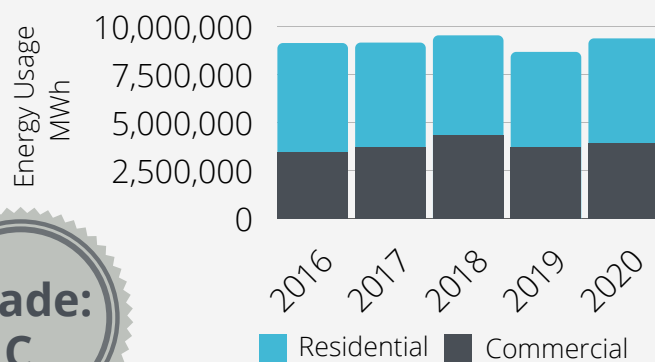
# ENERGY SCORECARD: SHOREHAM

Overall  
Score:  
**C**

Enhanced Energy Plan Status: Regionally Approved

## Energy Efficiency

Shoreham's total energy usage increased by 3% between 2016 and 2020. However, average residential usage has decreased by 6% in that same period.



Grade:  
**C**

Target:

2025

Energy Usage Reductions

11%

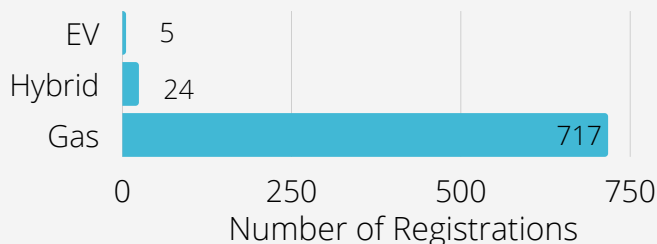
### Take Action:

- 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- Replace outdated appliances and lighting in municipal buildings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

According to the DMV, 31 of the 760 cars registered in Shoreham are electric, equalling 36% 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.

Target:

2025

2035

EVs in Use

86

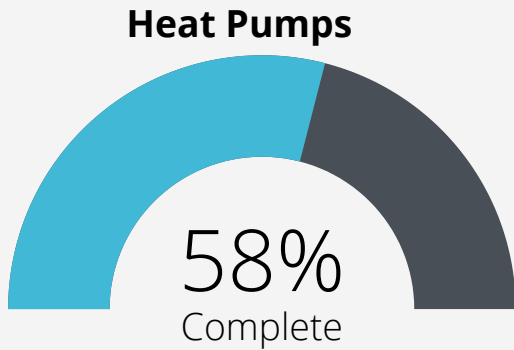
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Land Use Planning	Current ?
Town Plan	✓
Zoning and Subdivision Regulations	✓
Village Center or Downtown Designation	✓

Grade:  
**C**

# Thermal Efficiency

Targets:	2025	2035	2050
Heat Pumps Installed	✓	✓	238
% Homes Weatherized	2%	9%	47%



Since 2016, Shoreham has surpassed the 2025 and 2035 targets and installed 137 of the 238 heat pumps necessary to reach the 2050 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**

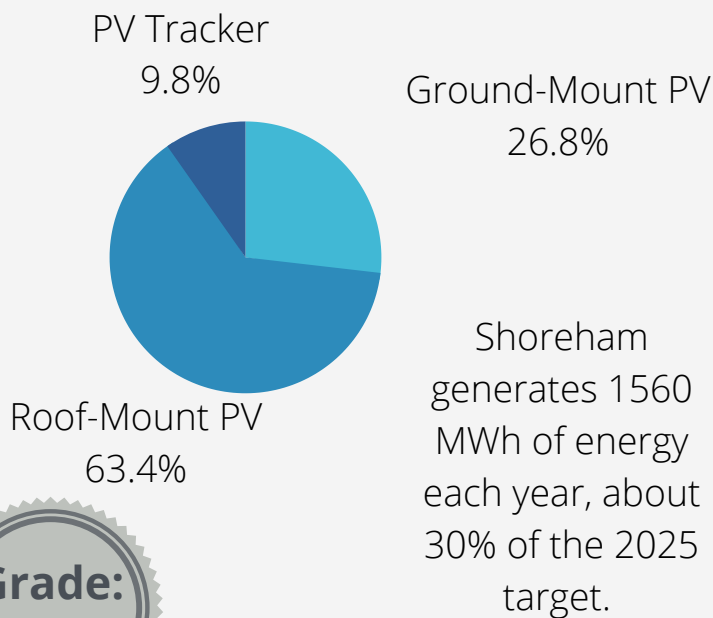
	Project Count
Home Performance with ENERGY STAR®	6
Other Weatherization	1
New Residential Construction	0
<b>Homes Weatherized</b>	<b>7</b>

Shoreham has weatherized 1% of homes in town.



# Renewable Energy Generation

Target:	2025
Renewable Generation (MWh)	5,170



**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.