

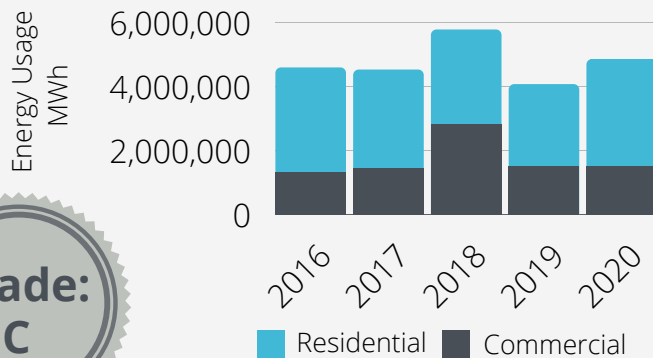
# ENERGY SCORECARD: PANTON

Overall  
Score:  
**A**

## Enhanced Energy Plan Status: Regionally Approved

### Energy Efficiency

Panton's total energy usage has increased by 6% between 2016 and 2020. Average residential usage also increased by 3% in that same period.



**Grade:**  
**C**

**Target:** 2025

Energy Usage Reductions 11%

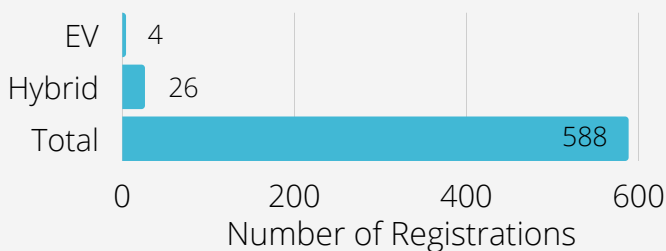
#### Take Action:

- 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- Replace outdated appliances and lighting in municipal buildings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, 30 of the 624 cars registered in Panton are electric, equalling 55% of the 2025 target.



**Target:** 2025 2035

EVs in Use 55 374

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

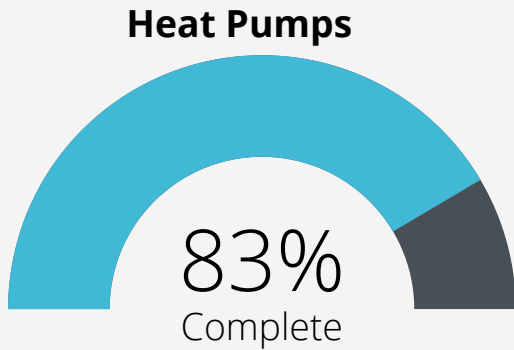
#### Take Action:

- 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	✓	72	143
% Homes Weatherized	✓	9%	47%



Since 2016 Panton has surpassed the 2025 target and installed 60 of the 72 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®	10
Other Weatherization	1
New Residential Construction	1
<b>Homes Weatherized</b>	<b>12</b>

Panton has weatherized 4% of homes in town.

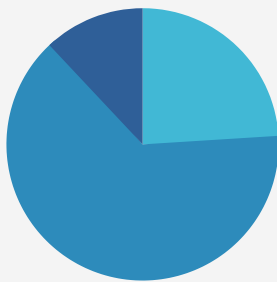


# Renewable Energy Generation

Target:	2050
Renewable Generation (MWh)	✓

PV Tracker  
12%

Ground Mount PV  
24%



Roof Mount  
64%

Panton generates 7,422 MWh of energy each year, about 150% of the 2050 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.

