

# A goal to work towards together for the future of our community

This spring at our annual town meetings, all towns on Martha's Vineyard will vote on a resolution to set our sights on using 100% Renewable energy by 2040.

Climate scientists tell us we need to transition to a fossil fuel-free future as quickly as possible.

As an island, we are particularly vulnerable to the impacts of climate change. As a close-knit, forward-thinking community, we can implement creative solutions to respond to this crisis and build a new way forward.

By passing this warrant article, we will show our island's commitment to tackling the challenges and seizing the opportunities climate change presents, and set a shared goal we can work towards together.

## **VOTE YES!**

SUPPORT THE 100% RENEWABLE ENERGY RESOLUTION AT TOWN MEETING, AND ENCOURAGE YOUR NEIGHBORS TO DO THE SAME.

PLEASE CONTACT YOUR TOWN ENERGY COMMITTEE FOR MORE INFORMATION:  
[WWW.ISLANDCLIMATEACTION.ORG/  
TOWN-ENERGY-COMMITTEES](http://WWW.ISLANDCLIMATEACTION.ORG/TOWN-ENERGY-COMMITTEES)

# 100% Renewable Energy for Martha's Vineyard

A RESOLUTION FOR SPRING  
TOWN MEETINGS



## Here's how we can get to 100% renewable on the Vineyard

### Fossil fuel-free buildings

Switching to a hybrid electric water heater and a cold climate heat pump for heating and cooling are good first steps, and will save money and energy. Cape Light Compact has rebates to make it easier to switch to all-electric systems.

### All-electric transportation

By 2022, it will be cheaper to buy an electric car than one with a combustion engine. Electric trucks and both hybrid and electric ferries are all entering the market, too. The VTA and school system are already switching to electric buses.

### New job creation

The transition to a renewable energy island will create many new job opportunities, from heat pump installers to insulators who can help us tighten up our existing homes and businesses, to solar and wind turbine installers and more.

### New electricity sources

We currently get 7% of our electricity from island solar arrays, and can do so much more. We also have a tremendous wind resource that can provide us with energy. Increasing solar and wind energy will create new jobs while moving us towards our 100% renewable goal.



# Can we do it?

To reach the goal of 100% Renewable on the island, we'll need to use electricity for all of our energy use.

The technology to do this already exists, and it is only going to become more accessible and affordable in the coming decades.

Other communities around the country, from Denver to Minneapolis to Miami, have made similar commitments. Let's join them and set our goal to create a fossil fuel-free future for our children and our island home.

*"I'd put my money on the sun and solar energy. What a source of power! I hope we don't have to wait until oil and coal run out before we tackle that."*

– Thomas Edison, 1931

