

Our environment is declining. As a community we must unite to help slow that change. One step is to move away from fossil-fuels and toward electric.

All-electric homes come with many benefits for you the homeowner! They are healthier than fossil fuel homes, have lower emissions, and you no longer have oil or natural gas bills.

Every homeowner can take steps towards an all-electric home. Perhaps installing a heat pump or heat pump water heater or purchasing a portable induction cooktop.

Benefits of All-Electric

- Healthier than fossilfuel homes
- No oil and natural gas bills
- Lower emissions
- Rebates will cover most of the costs

How to get started

Visit <u>BillCheckUp.org</u> to have your energy bill reviewed for any discrepancies.

Visit <u>GLCAC.org</u> or call 978-681-4950 to see if you qualify for fuel assistance. You will need proof of income, valid ID, current utility bills, proof of rent or mortgage, and citizenship documentation.

If you are accepted, apply for weatherization services through GLCAC. Someone will be sent to your house to conduct an assessment, which is required before upgrading appliances.

If you do not qualify for fuel assistance, visit <u>MassSave.org</u> to apply for weatherization services and learn about rebates and savings.

If all else fails, reach out to Andover's Sustainability Director, Joyce Losick-Yang: joyce.losickyang@andoverma.us.

Affordable All-Electric FAQs

Which appliances can reduce my carbon footprint the most?

Heating, cooling, and water heating have the biggest household carbon footprints. The next largest are refrigerators, washing machines, and dishwashers. Choose appliances with high Energy Star ratings. These appliances are designed to minimize energy and water consumption.



What is a heat pump?

Heat pumps are devices that warm/cool your house by bringing in the heat or chill from the outside air to warm or cool your home. These devices are very environmentally friendly as they do not burn fossil fuels like furnaces do.

Will heat pumps work in winter in Andover?

Yes! Be sure to have a heat pump properly **selected**, **sized**—not oversized or undersized —and **installed**. Heat pumps are a great, reliable choice for any climate, including New England!

Will my cost be lower if I switch to heat pumps?

A heat pump is an electrical appliance. Running one will add to your electrical use. That additional electricity may be offset by savings in natural gas or oil. It will also help to refer to Masscap Heating Help for additional help.

How do I apply for rebates and incentives?

This website, <u>Clean Energy Webpage</u> will provide you with all the different incentives you may qualify for, and then from there you can select which rebates you are eligible for. This website has rebates for heat pumps to weatherization services. You will find everything that you might qualify for.

I live in a two tenant property and qualify for fuel assistance, but my neighbor doesn't. Can I get a weatherization assessment?

Yes! Work with your landlord or visit this website <u>Online Energy Assessment</u>, which will lead you to schedule a no-cost home energy assessment.

Where do I start?

The best place to start will be to contact <u>Mass Save</u> or <u>GLCAC.org</u> to begin to build a strategy for weatherizing your home. Each house is different, so it is important to consult with a professional first.

For more information see **AndoverCLT.org**

