

NORWICH ENERGY COMMITTEE

electrify EVERYTHING

Home Action Plan

Use this action plan to track audit recommendations, and record the age, anticipated replacement date, and essential statistics for the household systems and appliances you want to electrify—so you can plan for the options that are right for you, and decide what to do and when to do it.

- ⚡ Download this form, and save or print a copy to fill out.
- ⚡ Look up, search out, or track down as much information as you can about your home's systems and appliances, and record it here.
- ⚡ Research the options, and choose the ones that are the best fit for your home and your budget.
- ⚡ Combine audit recommendations you've received with replacement dates and options to create a roadmap for your electric future.

electrify YOUR HOME

⚡ weatherization

Energy audit completed: DATE

Priority recommendations:

<u>ACTION</u>	Completed: <u>DATE</u>
<u>ACTION</u>	Completed: <u>DATE</u>
<u>ACTION</u>	Completed: <u>DATE</u>

⚡ heating

The average lifespan of a household oil or propane furnace is 15-20 years. If you don't know when your current furnace was installed and you have no accessible record to check, do your best to estimate. Add 15-20 years to that date to determine a target year for replacement.

Age of current furnace: YEARS Target replacement date: DATE RANGE

Replacement option: cold climate heat pump other: ALTERNATE SYSTEM

hot water

The average lifespan of a tankless water heater is 20 years; for an electric or gas water heater, it's 10 years; for an indirect water heating system, it's 10-15 years. If you don't know when your current hot water system was installed and you have no accessible record to check, do your best to estimate. Add the corresponding number to that date to determine a target year for replacement.

Age of current system: YEARS Target replacement date: DATE RANGE

Replacement option: hybrid heat pump hot water heater electric tankless hot water heater

other: ALTERNATE SYSTEM

electrify YOUR TRANSPORTATION

Which of your household gas-powered vehicles gets the fewest miles per gallon? Which do you use the most often? Which is the oldest? You may want to replace your most-used vehicle first, especially if its mpg is low, even if it's technically newer than another vehicle you own.

gasoline vehicle 1

Model year: YEAR Current mileage: TOTAL MILEAGE

Miles per gallon: MPG Miles driven per year: ANNUAL MILEAGE

Target replacement date: DATE RANGE

Replacement option: hybrid plug-in hybrid (PHEV) electric vehicle (EV)

gasoline vehicle 2

Model year: YEAR Current mileage: TOTAL MILEAGE

Miles per gallon: MPG Miles driven per year: ANNUAL MILEAGE

Target replacement date: DATE RANGE

Replacement option: hybrid plug-in hybrid (PHEV) electric vehicle (EV)

driving time reduction plan

Telecommute # days a week, starting DATE Bike or walk # days a week, starting DATE

Use public transit # days a week, starting DATE E-bike # days a week, starting DATE

electrify YOUR LIFE

lawn care

The average lifespan of a gas-powered lawn mower is 8-10 years; for gas-powered leaf blowers and snow blowers, it's 10 years; for gas-powered lawn trimmers, it's 5 years. Fill out this section for whatever gas-powered lawn care equipment you have, and leave any extra space blank.

Age of current mower: YEARS Target replacement date: DATE RANGE

Age of current leaf blower: YEARS Target replacement date: DATE RANGE

Age of current snow blower: YEARS Target replacement date: DATE RANGE

Age of current trimmer: YEARS Target replacement date: DATE RANGE

Action plan options: reduce area and frequency of mowing, starting DATE

replace gas-powered equipment with electric equipment

hire electric lawn equipment service

appliances

The average lifespan of a clothes dryer is 10-13 years. The average lifespan of a propane range stove is also 10-13 years. If you don't know when your current appliances were installed and you have no accessible record to check, do your best to estimate. Add the corresponding number to that date to determine a target year for replacement. Fill out this section for whatever propane-powered appliances you have, and leave the rest blank.

Age of current clothes dryer: YEARS Target replacement date: DATE RANGE

Action plan options: air dry clothing, starting DATE

replace propane dryer with electric or heat pump dryer

Age of current propane range: YEARS Target replacement date: DATE RANGE

replace propane range with electric range