



# Steps for Creating a Zero Emission Home

## STEP 1 MAKE ZERO EMISSIONS A GOAL! (most important)

## STEP 2

### ASSESS YOUR HOME'S ENERGY EFFICIENCY

- use an online tool  
check with your utility  
try Energy Star's - Home Energy Yardstick
- conduct a home energy audit (offered by utility or 3rd party)

## STEP 3

### IMPROVE EFFICIENCY AS NEEDED

- Address "low hanging fruit" (easy, affordable..)
- Ensure reasonably good insulation
- Fix "leaky" windows, doors and ducting
- Replace old lighting with LED bulbs

## STEP 4 & 5

### CHOOSE 100% CLEAN ELECTRICITY

- choose a clean electricity option/program from your utility (green power, solar power, etc.)
- participate in a community solar program
- install solar panels (purchase or lease)

### MOVE TO ALL ELECTRIC HOME (Burning gas will never be clean)

- heating/cooling** - heat pump
- hot water** - heat pump water heater
- laundry** - electric clothes dryer
- cooking** - induction stove top
- fireplaces** - transition to electric
- yard tools** - switch to electric
- transportation** - electric car(s) & charger, bicycles and e-bikes

### Choose home upgrades based on:

- what's oldest and nearing end of life
- least efficient
- incentives available (Inflation Reduction Act and local)
- your priorities