

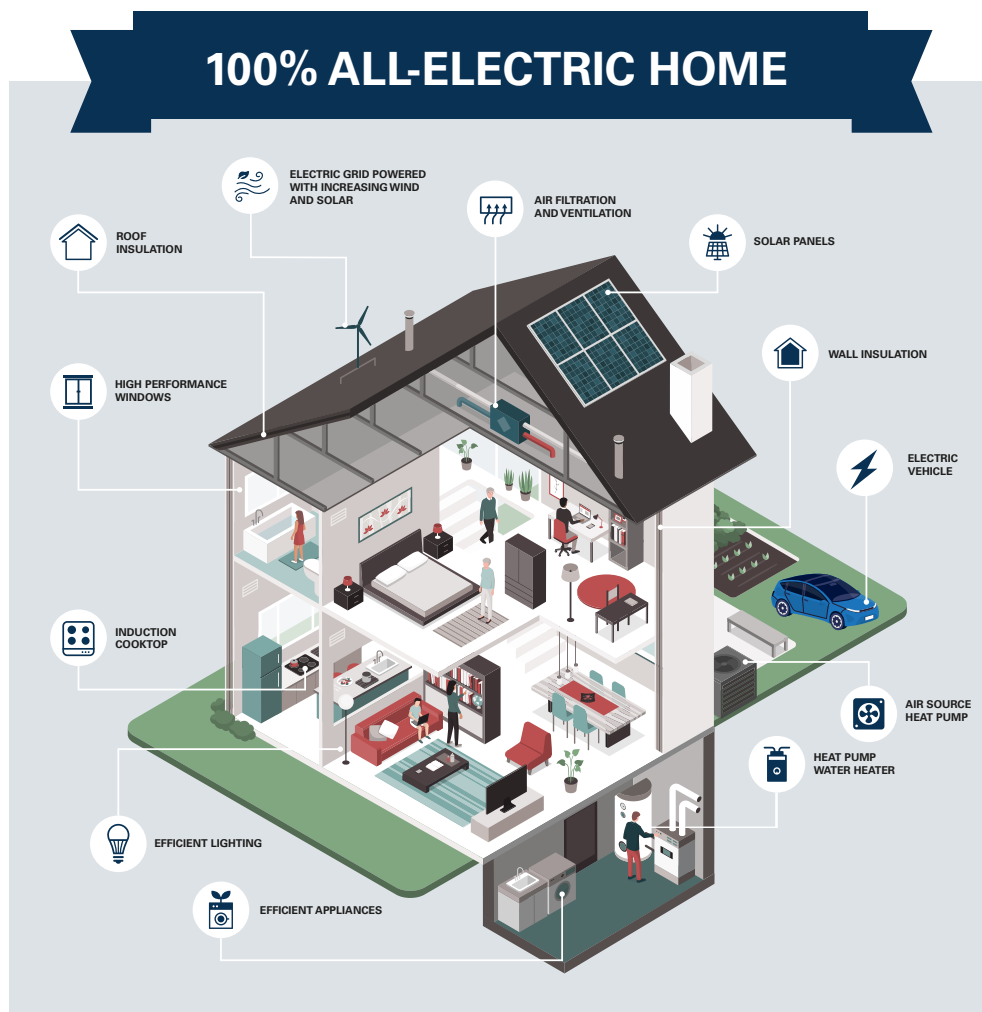
# 1-2-3 ELECTRIFY!

## YOUR GUIDE TO A GREENER, CLEANER HOME AND RIDE

Electrifying your home and ride can take some time, but it doesn't have to be overwhelming. The 1-2-3 Electrify Campaign is your step-by-step guide to residential electrification, no matter where you are on your electrification journey.

### What Is Electrification?

Electrification is the process of transitioning away from natural gas, gasoline and diesel to power buildings and vehicles with electricity. Electrification activities include improving energy efficiency, purchasing electric equipment, and powering equipment with renewable energy.



The 1-2-3 Electrify! series is delivered in partnership with the Town of Superior, City of Louisville, City of Lafayette, and Xcel Energy's Partners in Energy.



## Understanding the Components of Electrification

There are a few key components of this process, which the table below helps define:



**Behavior Change:** Any actions you take at home to reduce or shift your energy use. Check out some easy, energy saving tips.



**Building Envelope Improvement:** Activities that increase your home's ability to maintain temperature, such as adding insulation, sealing wall or ceiling cracks (air sealing), or upgrading windows.



**Electrifying Equipment:** Switching appliances powered with fuels like gas, diesel, or propane, to more energy efficient appliances powered with electricity. Appliances include air source heat pumps, air source heat pump water heaters, inductive stoves, etc.



**Electric Vehicle (EV)s:** Plug-in hybrids and battery electric vehicles are two common choices that homeowners incorporate when they move from gas-powered to electric.



**Adding Renewable Energy:** Incorporating additional renewable energy allows homeowners to reduce greenhouse gas emissions. Popular options include rooftop solar and solar subscriptions.

### It's as Easy as 1-2-3!

Follow these simple steps to get a greener, cleaner home and ride.

**Plan:** Establish your electrification goals and identify your electrification opportunities

**Purchase:** Invest in efficiency, electrification, and renewable energy

**Perfect:** Maximize your benefits and share your success

## Interested in learning more?

Visit [www.superiorcolorado.gov/123electrify](http://www.superiorcolorado.gov/123electrify)

