

# Go Electric



A quick start guide to making your home healthier, safer, and more sustainable

## Why Go Electric?

Did you know that fossil fuels burned in residential homes and vehicles contribute to over 50% of local emissions that cause pollution? Replacing gas appliances with efficient electric alternatives helps you live in a cleaner and healthier environment. With electric appliances such as induction cooktops consistently outperforming gas appliances on Consumer Reports, going electric can bring increased comfort, energy cost savings, and improved quality of life for you and your family.



## How Do I Go Electric?



**Assess what you have:** Make an inventory of your gas appliances, equipment, and vehicles. Which ones are nearing the end of their life? Which appliances are the biggest energy consumers in your home? For renters, which appliances can you switch out on your own? What efficiency measures, like insulation or weatherstripping, can you add along with electrification?



**Explore rebates and incentives:** Regional, state, and federal rebates, tax credits, and financing can significantly reduce or eliminate upfront costs: [svce.info/incentives](https://svce.info/incentives)



**Shop for electric replacements:** Browse your local retailer of choice or the SV Clean Energy eHub: [svce.info/ehub](https://svce.info/ehub)



**Find a contractor (or DIY):** We recommend getting a few quotes from local installers, especially those who may help you find additional rebates, such as BayREN: [svce.info/contractors](https://svce.info/contractors)



**Apply for permitting:** Make sure to apply for building permits with your city or county to qualify for rebates. Your contractor can help with the permitting process too.



**Evaluate your electricity rate plan:** Customers can benefit from greater energy cost savings by combining electric upgrades with an EV or Electric Home (E-ELEC) rate, which offers high discounts on off-peak energy use: [svce.info/rates](https://svce.info/rates)



**Shut off the gas!** Once your home is fully electric, you can turn off your PG&E gas service permanently. Say goodbye to high gas bills, and sleep more soundly knowing your home is forever safe from gas leaks and pollutants. [Learn more.](#)



Visit the Silicon Valley Clean Energy Go Electric Advisor for free access to our team of energy experts who will guide you through your complete electrification journey. This free service includes: custom Go Electric Plan development, technical assistance, virtual energy audits, rebate matching, and more: [svce.info/gea](https://svce.info/gea)

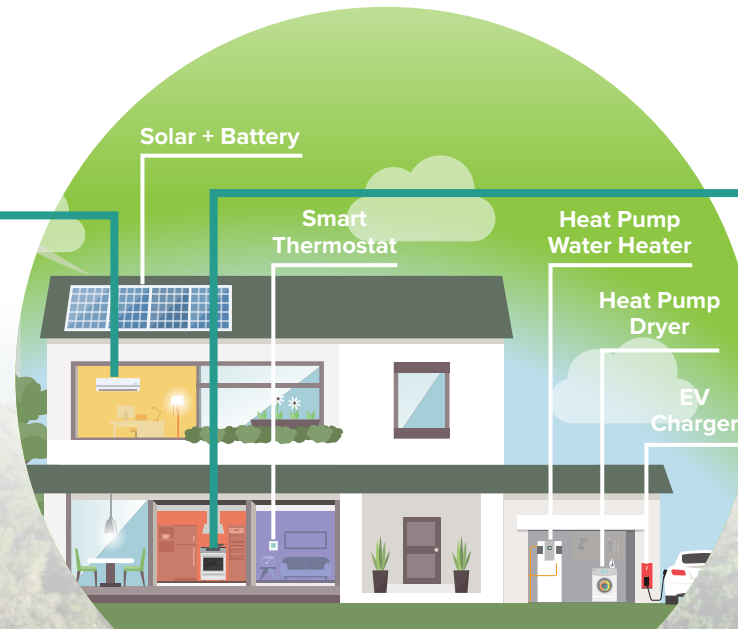


# Power your life with modern electric appliances



## What are heat pumps?

Heat pumps use the same technology as a refrigerator to move heat from one area to another. As two-in-one units, heat pumps can both cool and heat your home – at 3-4x more efficiency than gas appliances!



## What are induction cooktops?

Consistently ranked as the best stoves by Consumer Reports, induction cooktops use electromagnetic technology to generate heat (these aren't the same as old electric stoves!). They allow for greater heat control, boil water in half the time, and are safer than gas for indoor air quality and reduced fire risk.

## Do I need to upgrade my electric panel?

Most people can electrify one or more appliances without requiring an upgrade to their electric panel. Using circuit controls (i.e. smart circuit splitters allowing two appliances to share the same circuit) and efficient appliances can make it possible to electrify an entire home on existing 100A panels.

## Ready to join the charge?



### Get free electrification assistance with our Go Electric Advisors

From crafting your personalized electrification plan, to finding a contractor, applying for incentives, and more, our advisors are here to help simplify your electric transition.

| [svce.info/gea](https://svce.info/gea)



### Explore rebates and incentives

Offset the cost of your upgrade with regional and federal rebates and tax credits.

| [svce.info/incentives](https://svce.info/incentives)



### Use our eHub tools

Explore new and used EVs, electric appliances, and get solar and heat pump quotes

| [svce.info/ehub](https://svce.info/ehub)