

FACTSHEET

An Owner's Guide to Electrify Your Home

For a healthier home, replace gas appliances with clean, safe, and efficient electric appliances.



Many San Francisco homes use natural gas for heating, water heating, and cooking. Burning gas in our homes creates unhealthy indoor air pollution, contributes to respiratory problems like asthma, and is a major contributor to climate change. That's why San Francisco's Climate Action Plan calls for phasing out all gas use in buildings by 2040. The solution is electrification, which means replacing gas appliances with efficient electric appliances. Learn more at SFClimateAction.org.

Your cleaner, healthier home awaits! Follow these steps to get started.

Identify the gas-burning appliances in your home.

These may include your furnace, water heater, stove, and clothes dryer. Appliances nearing the end of their useful lives (~15-20 years for furnaces/water heaters) should be your first priority to replace with electric.

Check out the rebates.

Rebates can save you thousands of dollars on efficient electric appliances. For details, visit bayren.org/electrification.

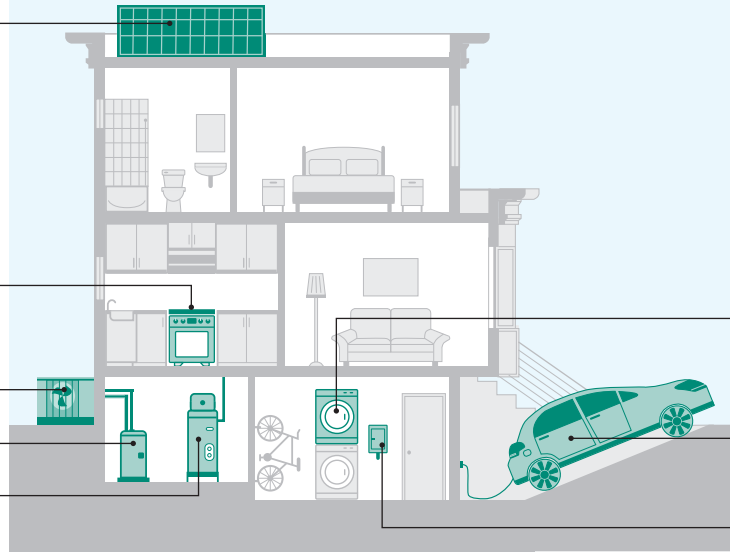
If you have a...	Consider a...	Rebate
Gas furnace	Heat pump Heat pumps pull heat from outside air to heat your home more efficiently than a gas furnace. They can also cool your house and bring in fresh, filtered air.	\$1,000 or more
Gas water heater	Heat pump water heater Heat pump technology provides hot water much more efficiently than gas or old-fashioned electric resistance water heaters.	\$1,000
Gas clothes dryer	Heat pump clothes dryer Heat pumps are the cleanest and most efficient option for clothes drying, too. They're easy to install, since they don't require venting to the outdoors.	\$300
Gas stove	Induction range Compared to gas stoves, induction cooktops heat up faster, offer more precise temperature control, and are safer and easier to clean. It's no wonder that many professional chefs have made the switch to induction!	\$750

Solar photovoltaics (PV)

Induction range

Air source heat pump

Heat pump water heater



Heat pump clothes dryer

Electric vehicle

Electric panel

Get help and find contractors.

To replace your furnace or water heater, you'll need a contractor who's knowledgeable about heat pump technology. The best place to start is to contact a BayREN Home+ Energy Advisor.

Reduce your use.

Improving your home's energy efficiency is a great way to increase comfort and cut your utility bills while you electrify. Your BayREN Home Energy Advisor can connect you to thousands of dollars in rebates for energy efficiency upgrades like insulation, air sealing, and duct sealing. You can also request a free Energy Saving Toolkit from BayREN, including LED bulbs, a smart power strip, and faucet aerators.

Choose renewable energy.

- It's easy to power your new electric appliances with 100% renewable electricity! Just sign up for CleanPowerSF's SuperGreen option at cleanpowersf.org/supergreen.
- Prefer to produce clean power on your own roof? Take advantage of discounted solar panels through Bay Area SunShares, a nonprofit program. Learn more at bayareasunshares.org.

Questions? Contact a free Home Energy Advisor.

BayREN Home+ Advisors are a free service funded by local government and can help you plan for electrification, provide custom suggestions for your home, answer your questions, and connect you with vetted contractors. Call (866) 878-6008 or email advisor@bayren.org.

