

Connected to Gas

Consider unhooking to connect to the electricity network

Are you considering unhooking from the gas network?

If your home is connected to gas and you are considering unhooking, learn about your options. Experience the best way to switch to electricity.



How should you convert from gas to electricity?

The way you convert from gas to electricity depends on your needs. In order to save money on your energy bills and increase the efficiency of your appliances, there are multiple steps you can take.

There are a series of 3 major cooking and heating appliances to keep in mind when thinking about replacement:

- Hot water heat pumps
- Split system, reverse cycle air conditioners
- Induction cooktops

When your gas alternatives to these appliances age and no longer work properly, consider installing these appliances. Even if it's not time to install new appliances, think about your options ahead of time so you are prepared to make the right decision when the time comes.

If all of your appliances need to be replaced

If your heating and cooking appliances are ready for replacement, it will be worthwhile to install all new electric appliances. This is also the case for people that want to buy new cooking and heating appliances right now.

Circumstances

Replace all appliances What should you do if you want to replace all of your appliances or if they all need to be replaced?

Replace 1 appliance What should you do if you need to replace 1 of your appliances?

Replace 2 appliances What should you do if you need to replace 2 of your appliances?



Converting from gas to electricity, continued...

In order to decide which appliances to purchase, a series of electric hot water heat pumps, reverse cycle split system air conditioners, and induction cooktops are compared in the fact sheets: “Hot Water Heat Pumps,” “Split System Air Conditioners,” and “Induction Cooktops.”

If only one of your appliances needs to be replaced

If one of your heating or cooking appliances needs to be replaced, we suggest that you wait to install electric appliances. Installing only 1 electric appliance will not be cost effective and you will not benefit from the payback of the efficiency of electricity.

If two of your appliances need to be replaced

If two of your heating or cooking appliances are in need of replacement your best option will be to exchange all three of your gas appliances with electric appliances. It will be easier to install all of them at the same time and will make your payback time and savings on efficiency worthwhile.



Want more information about why you should switch to electricity?

For more information about why you should consider electricity, refer to the fact sheets provided. For information about why gas prices are rising refer to “Gas or Electricity: How will the projected gas prices effect you?”. For specific information about electric appliances, please refer to “Hot Water Heat Pumps,” “Split System Air Conditioners,” and “Induction Cooktops.”

What do I convert first?

If money is a problem and you are unable to replace all of your appliances at once, start by replacing your space heater. Space heating makes up 45% of your energy bill. When you are able to install another appliance, replace your water heater. Water heaters make up 25% of your energy bill. By switching these two appliances, you can save a significant amount on your monthly energy costs. When you are able to install a third appliance, replace your old gas cooktop with an electric cooktop. Cooktops only make up 2-4% of your energy costs and will be the least effective on your energy bill.

