

CORNWALL HOUSING

cornwallhousing.org.uk

Reducing energy usage tips



A CORNWALL
COUNCIL COMPANY

 [cornwallhousing.org.uk](https://www.cornwallhousing.org.uk)

Reduce your energy bills - pull the plug on standby appliances

With winter approaching, there are less daylight hours and colder temperatures. This means we need to use more lighting and heating in our homes. Consequently, this increases energy usage prices.

To help maximise your energy efficiency and reduce bills, we have researched some facts about leaving electrical items on standby. This may make you rethink your practices at home.

Did you know?

- When your electric devices are on standby, they're not actually off – they're in an energy saving mode. This lets you easily turn things back on. But it also means the devices are still using energy and costing you money.
- 9-16% of electricity consumed in homes is used to power household appliances when they are in 'standby mode', the Energy Saving Trust reported in their "Powering the Nation" research.
- In October 2022, the Energy Saving Trust confirmed the national average price of 1 kilowatt hour (kwh) was £0.34. Appliances in standby mode are limited to 1kwh – meaning appliances made after January 2013 in standby mode can cost up to £3 a year each while older models could cost much more.



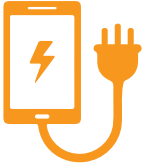
We estimate...

A family of four with two children of secondary school age may have up to 20 of these items unnecessarily plugged into the mains.



If the appliances are less than 10 years old and are left on standby every day... They are using approximately £65 per year!

4 mobile phone chargers



3 laptops/PCs

2 games consoles



1 kettle



1 washing machine

1 cooker



2 console controller chargers

1 TV box/stick



1 tumble dryer



2 tablet/work pad chargers

1 microwave



1 printer

But as much as £80 of a £500 bill could be saved by switching off appliances when not in use.

It really is worth pulling the plug on unused appliances

Reduce your energy bills - be careful in the kitchen

Here's our **5 top tips** around the kitchen to help you reduce your energy bills:

1

Don't fill your kettle to the brim.
Only boil the amount of water that you need.



2

When cooking, cover your saucepan with the lid to keep heat in and use low heat settings.



3

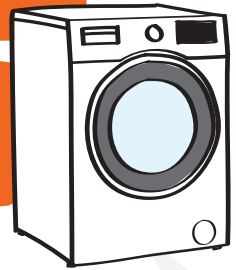
Make sure the size of your saucepan matches the size of your hob ring.

4

Check and clear your washing machine filters occasionally, to help it run more efficiently.

5

Set your washing machine to wash at 30°C. It will use around 40% less energy than at higher temperatures.



If you would like this information in another format or language, please contact:

Cornwall Housing Ltd, Chy Trevail, Beacon Technology Park, Bodmin, PL31 2FR

Email: info@cornwallhousing.org.uk

Web: www.cornwallhousing.org.uk

Tel: 0300 1234 161



Cornwallhousing1

✓ Checked by residents