

wasting energy: the facts

Everyday electricity is wasted in our homes and we are often unaware of this.

- In standby mode some appliances use up to 25% of the energy they use when switched on
- The average household wastes around 10% of their electricity bill on appliances left in standby mode
- A PC monitor switched off overnight saves enough energy to microwave six dinners
- A typical window left open overnight in winter will waste enough energy to drive a small car 35 miles
- It is more energy efficient to turn lights off than to leave them running



contacts for switch it off campaign

warwickshire climate change strategy

www.warwickshire.gov.uk/climatechange

Email: climatechange@warwickshire.gov.uk

warwickshire energy efficiency advice

centre (weeac): free, impartial advice on energy saving

www.weeac.org

29 Wellesbourne House

Walton Road

Wellesbourne

Warwickshire

CV35 9JB

Freephone: **0800 085 0289**

energy saving trust

www.est.org.uk

the carbon trust

www.carbontrust.co.uk

bbc climate change information

www.bbc.co.uk/climate

warwickshire fire & rescue service

Book a free home fire safety check **01926 466282**

Warwickshire County Council

your chance to see just how much electricity you use in your home every day..



the family challenge

switch it off...

don't just 'stand by' and waste energy

enter
for your
chance to win a
free weeks holiday
in cornwall with a
pass to the eden
project



*Working for
Warwickshire*

about the family challenge

The Family Challenge helps you discover how much electricity your home uses and what things use the most.

We will supply you with an Electrisave monitor kit for a week, which measures the power your home is using and displays this on a portable unit.

By keeping a diary of what you find out, the Family Challenge can be an eye-opener to how much electricity you use and how much you can save.

The Family Challenge is part of the SWITCH IT OFF! Campaign, raising awareness of energy efficiency across Warwickshire, Coventry and Worcestershire.

how the electrিসave monitor works

The Electrisave monitor is simple to fit. A sensor clips around the live wire coming from your meter box. It does not interfere with your meter.

A measure of how much power is being used is transmitted to a display unit which can be moved around the house.



at your meter box: the sensor measures the amount of electricity being used

around the house: keep an eye on how much electricity you are using



switch it ☺ off...

The global threat of climate change is constantly in the news now. We can all help to tackle this threat, starting in the home.

Leaving appliances on standby wastes huge amounts of electricity. By reducing this waste we can...

save energy!

save money!

save the environment!

...and **save lives** too: electrical appliances left on are the biggest cause of accidental house fires.

