Energy Efficiency

Tips, tools and information to run your home more energy efficient and save money.

Minimise your electricity usage

Did you know that by taking some simple steps you can save up to £375 per year off your electricity bill? Follow the Energy Saving Trust's tips:

- 1. Switching off standby mode on your devices could save around £55 per year
- 2. Draught-proofing windows and doors could save around £45 per year
- 3. Turning off lights when you leave a room could save around £20 a year
- 4. Switching to LED bulbs can save between £4-13 per bulb per year
- 5. Using your washing machine more efficiently, such as doing a 30-degree wash, could save you around £28 a year
- 6. Avoiding using your tumble dryer in warmer weather could save around £60 a year
- 7. Keeping your shower time to just 4 minutes could save a typical household £70 a year on their energy bills
- 8. Swapping just one bath a week with a 4-minute shower could save you £12 a year on your energy bills
- 9. Avoid overfilling the kettle and save yourself £11 a year on your electricity bill
- 10. Reducing your dishwasher use by one run per week for a year could save you £14
- 11. Effective insulation of your hot water cylinder is important: even if you have thin spray foam or a loose 25mm jacket, you can benefit from increasing the insulation to a British Standard Jacket 80mm thick, saving £35 a year in the process

For more information on energy efficiency, visit the Energy Saving Trust website.

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Make the best of your home heating

- Pull your sofa away from the radiator if it is in front of it.
- Keep curtains closed to keep heat in.
- Draught-proof windows and doors.
- Turning down your thermostat by 1°C could save you £80 a year.
- Servicing your boiler regularly will reduce your heating bills.
- Insulating your loft can save you around £155 per year.
- Cavity wall insulation can save you as around £185 a year.
- Solid wall insulation can save you around £250 a year.

Appliance calculators

Switching existing household appliances such as a fridge and washing machine to energy-rated appliances will save money in the long run.

You can also replace your household bulbs with LED alternative ones. LED lighting is extremely energy efficient. Visit the Energy Saving Trust's website.

We have developed some handy tools to help you see how much money your electrical appliances are costing you to run:

- Want to know how much to run your washing machine or how much you spend on boiling your kettle? You can use the <u>common appliance running cost checker</u> on our website find out how much you are spending.
- Our <u>single appliance checker</u> will let you see how much appliances cost to run on a per-minute, per-hour, and per-day basis. This is handy for checking out how much that new fridge will cost to run.
- Our <u>appliance checker tables</u> help you understand how much money your appliances are costing to use and which are costing you the most money.