

Improving energy efficiency brings down energy bills

Wasting energy means wasting money.

Businesses and homes can permanently cut energy bills by improving energy efficiency.

Why is energy efficiency important now?

- 80% of UK homes are heated with gas, and the UK has some of the draughtiest housing stock in Europe
- The average household's annual energy bill is now £2,500, up from £1,277 in Oct 2021.
- Improving the energy efficiency of homes and businesses will;
 - permanently reduce energy bills
 - pave the way for the electrification of heating
 - reduce the UK's dependency on gas imports
 - boost the UK's security of supply
- The current high energy prices mean that the payback periods for loft and cavity wall insulation are now under two years.

How can homes improve their energy efficiency?

- Energy UK has collated information and energy saving tips from organisations such as the Energy Saving Trust, Citizens Advice, Which? and NESTA – as well as links to energy suppliers' advice pages and where people can go for more information on its Winter Support Hub: <https://bit.ly/EUKEnergyEfficiency>
- The [Government's Help to Heat schemes](#), worth £12 billion include:
 - Boiler Upgrade Scheme
 - Local Authority Delivery Scheme (Sustainable Warmth Competition)
 - Home Upgrade Grant (Sustainable Warmth Competition)
 - Social Housing Decarbonisation Fund
 - Energy Company Obligation (ECO)



How can businesses get support to reduce their energy use?

- The [Industrial Energy Transformation Fund \(IETF\)](#) is £315 million live grant funding that supports manufacturers with high energy use to cut their energy bills and carbon emissions by investing in energy efficiency and low-carbon technologies
- Government's website links to a number of advice and support schemes that businesses may be eligible for, to help to improve the energy performance of buildings and processes and lower their energy bills. [Search for local schemes that provide advice and grants](#)
- The [UK Business Climate Hub](#) provides practical steps on cutting emissions and saving money. If businesses are based in England, they may also be able to access support via local Growth Hubs

What more can be done?

- Energy UK is calling for the Government to ramp up support for the energy efficiency of buildings in the next Budget.
- Energy UK has put forward proposals for ECO+; a partially funded five year scheme worth £1bn a year, which would be led by energy suppliers that volunteer, and would seek to build a commercial market for energy efficiency – details here <https://bit.ly/EUKECOPLUS>
- We are also supporting calls for a Government-backed communications campaign that will provide trusted and impartial information to consumers about the benefits of energy efficiency, in particular fabric improvements to the property, helping to demystify the process by which consumers can adopt and benefit from these measures.

For more information please contact Louise Shooter, Policy Manager, via louise.shooter@energy-uk.org.uk.