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How can I become involved in the Oxfordshire Energy Strategy?

To find out more and to support this strategy, please contact the Oxfordshire Local Enterprise Partnership via:

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View the full strategy: www.oxfordshirelep.com/energystrategy



HM Government

Oxfordshire Energy Strategy

A brief overview



What is the Oxfordshire Energy Strategy?

The Oxfordshire Energy Strategy sets out an ambitious framework to enable the county to be at the forefront of energy innovation to foster clean growth.

Clean energy offers communities and businesses real opportunity in Oxfordshire and the UK. The low-carbon economy has the potential to grow by 11 per cent, per year over the next decade to 2030, four times faster than the projected growth of the UK economy.

The Oxfordshire Energy Strategy will demonstrate to the UK how we can consume energy more efficiently and harness it for future generations.

The strategy can also provide the building blocks for a stand-out, low-carbon sector. It already makes a significant contribution to Oxfordshire's economy, generating £1.15bn a year (seven per cent of Oxfordshire's GVA). The Oxfordshire Energy Strategy can help to spearhead a further £1.35bn annually to the local economy, creating over 11,000 new jobs by 2030.

In doing so, it would also mean the county will deliver emissions reduction targets in-line with local and national expectations, meaning the strategy will play a key part in addressing climate change too.

How is Oxfordshire getting on the front foot to deliver clean energy?

The Oxfordshire Energy Strategy is underpinned by three guiding principles:

To secure a smart, modern, clean energy infrastructure.

Led by the strategy's vision, a modern infrastructure will include increased electricity grid capacity – supporting planned housing, industrial and commercial growth – and our changing energy requirements.

To reduce countywide emissions by 50% by 2030 (compared with 2008 levels) and set a pathway to achieve zero carbon growth by 2050.

We will realise the economic benefits of a low-carbon transition by supporting:

- Ambitious and innovative, clean generation projects across the county, both in urban and rural areas, as well as growth locations.
- Projects that reduce energy demand and increase energy efficiency for domestic, industrial, commercial buildings and transport.

To enhance energy networking and partnership working.

The strategy will focus on galvanising pioneers in clean growth, leading influencers and thinkers and those with a passion for low carbon initiatives across Oxfordshire to leverage their collective activities to support the scaling-up of future solutions and accelerate delivery towards a net zero-carbon county.



Front page image: Westmill Solar Farm – located on the Oxfordshire/Wiltshire border.

How will the Oxfordshire Energy Strategy make a difference to our communities and businesses?

The Oxfordshire Energy Strategy responds to the Government's 'clean growth' grand challenge.

The Oxfordshire Energy Strategy recognises the major opportunities and need to move to cleaner economic growth through low-carbon technologies and the efficient use of resources.

Oxfordshire champions and welcomes 'world-class' innovation in clean growth, backing sustainability in the process.

The Oxfordshire Energy Strategy will build on the county's commitment to embrace innovation, placing it as a pioneer in modern energy and clean growth technologies.

The Oxfordshire Energy Strategy plays an integral role in supporting the county's Local Industrial Strategy to meet its ambition.

The ambition for the Oxfordshire Energy Strategy aligns with the overall vision of the Oxfordshire Local Industrial Strategy, positioning the county as a top-three global innovation ecosystem by 2040.

The Oxfordshire Energy Strategy recognises and prioritises local need.

The Oxfordshire Energy Strategy can provide the framework to harness innovation and technology, created to benefit businesses and communities in the county and supporting a better understanding of a cultural change to local energy.

The Oxfordshire Energy Strategy provides a clear opportunity for collaboration and partnership working.

The Oxfordshire Energy Strategy seeks to harness, leverage and scale-up low-carbon initiatives to have a more significant impact – not just locally – but nationally and internationally too.

Oxfordshire has one of the best-performing economies in the UK – the Oxfordshire Energy Strategy can make it even stronger.

The Oxfordshire Energy Strategy can create employment opportunities for people locally, as well as supporting greater access to new markets for businesses.

The Oxfordshire Energy Strategy will provide a platform to bring top-class skills for a zero-carbon future.

The Oxfordshire Energy Strategy can help to inspire young people and create career pathways in the low-carbon sector, as well as enhancing entrepreneurial attitudes.

The Oxfordshire Energy Strategy endorses the need for modern, clean and properly-planned growth.

By driving forward a committed and ambitious low-carbon agenda, we can achieve the planned increase in housing and employment, whilst meeting the county's commitment to reducing carbon emissions in-line with national targets.