

Llanwonno Energy

Powering a greener future for Rhondda Cynon Taf



2021

llanwonno-energy.co.uk

Llanwonno Energy is an innovative scheme that would intertwine the generation of wind and solar power, to bring a wide range of benefits to the local area.

As we face the significant challenges of energy security and climate change, innovative projects like this are essential if we are to transition to a greener, cleaner future. They provide crucial economic and environmental benefits, and will help Rhondda Cynon Taf (RCT) meet its goal of becoming a net carbon-neutral authority by 2030.

Further information about our plans will be shared over the coming months and we would welcome input from the local community in shaping these proposals. You can find details of how to contact us on the back of this booklet.

The development of Llanwonno Energy would...

 **Reduce the amount we pay for our energy over the longer term**

 **Increase energy security and resilience by ending our reliance on imported coal and gas**

 **Reduce carbon emissions that will help RCT & Wales reach their net zero ambitions**

 **Address energy shortfalls as we transition to an electric powered transport system**



We intend to make the power generated at Llanwonno Energy available to high-energy users in the local area.



The supply of this clean, green power could play a key role in helping industries and public services in RCT achieve sustainable growth.



We are already in discussion with the University of South Wales about powering them towards a groundbreaking, net-zero campus.



We are interested in hearing from any other high energy users in the local area who could utilise the local, green power offered by Llanwonno Energy.

Community



Central to all of the projects we undertake is a commitment to ensuring we provide benefit to the communities in which we operate.

This includes supporting local clubs, groups and associations that support community well-being and, where possible, utilising local products and services.

Education



We believe helping future generations understand the need for changes in the way we live is essential.

As part of our commitment to help understand this need, we will be offering all Year 6 pupils from schools within 5km of Llanwonno Energy a free educational visit to our Parc Stormy HQ in Bridgend, as well as covering any transport costs.

Environment



We understand the natural environment and each site is unique. As a result we carefully assess and create an environmental stewardship plan before any work starts on site.

Nature works at its own pace and there are no quick wins, which is why our projects allow this important stewardship to go on for the lifetime of each scheme.

Site Map



Tell us what you think

We're committed to engaging with the local community and welcome any questions via email or through the 'Contact Us' section on our website (llanwonno-energy.co.uk).

All feedback gathered throughout the consultation process will be used to shape our proposals, ensuring they bring maximum benefit to the local area.

We would also welcome contact from any local individuals or groups looking for support, in addition to high-energy users in the local area.

Project Timeline

Early 2025

Engagement with local community

Spring 2025

Pre Application Consultation

2028/29
Build

2027
Decision

Summer 2025
Submission

CENIN



cenin.co.uk

info@cenin.co.uk | visitus@cenin.co.uk

[@CENINGreenPower](https://www.instagram.com/CENINGreenPower)

01656 760 550