



YnNi Newydd



Bretton Hall
Solar Farm

**YnNi Newydd
Bretton Hall Solar Farm
Briefing Sheet**



Our Vision

Our vision is to develop a community owned solar farm which will generate up to 30 megawatts of clean and renewable energy without subsidy, reducing carbon emissions whilst also maximising the benefits to local communities.

The Ambition

This is an innovative and pioneering development which could become the largest community owned solar farm in the UK and provide a model for other areas to follow.

Who are we?

YnNi Newydd is a community benefit society established with the purpose of using surplus revenues to support other projects providing sustainable community benefit. Its directors have a range of skills and experience in developing community renewable energy projects in Wales and England.

The site

The site is located at Bretton Hall Farm and crosses the boundary between Flintshire and Cheshire. If approved, the site would cover 49 hectares of land currently used for sheep grazing, which could continue after construction. The solar farm would operate for up to 40 years, after which it would be removed and the land returned to agricultural use.

What are the likely benefits?

For the Economy

Energy - producing enough power for up to 8,400 homes.

Producing and selling cheaper electricity to large business users locally.

Maximising the benefits to employment & training whilst also looking at how local companies can compete for work.

For the Environment

Carbon reduction – A significant contribution to achieving national and local carbon reduction targets (over 6,000 tonnes CO2 per year)

The site will retain its important role and capacity in alleviating flood risk in the local area.

Increased biodiversity, with improved soil structure and management of natural resources and wildlife.

A battery installation will allow more flexible use of the power generated and assist in providing clean renewable energy when it is most required.

For the Community

Community Share ownership - we will raise finance by offering shares in the project to local investors and organisations. The development will then be owned by its members creating a network of supporters who are actively engaged in the project.

Community Fund - after a few years, the project will begin to generate a surplus to be distributed to projects providing sustainable community benefits.

Timescales

To gain approval we need to submit separate planning applications in both Wales and England. Much work has already been undertaken to provide the research and information required to do this. We are grateful for the financial support from Welsh Government Energy Service and North West Local Energy Hub to support this work.

It is expected that the applications will be submitted early in 2021. If successful, the target date for construction would be during the latter half of 2023. The planning decisions will be taken in England by Cheshire West and Chester City Council. In Wales, the project is being treated as a Development of National Significance and will be adjudicated by the Welsh Planning Inspectorate with input from Flintshire County Council.



Where can I find out more information?

Keep an eye out for updates on our webpage



<http://www.brettonhallsolar.co.uk>



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