



Mynydd y Glyn Wind Farm proposals

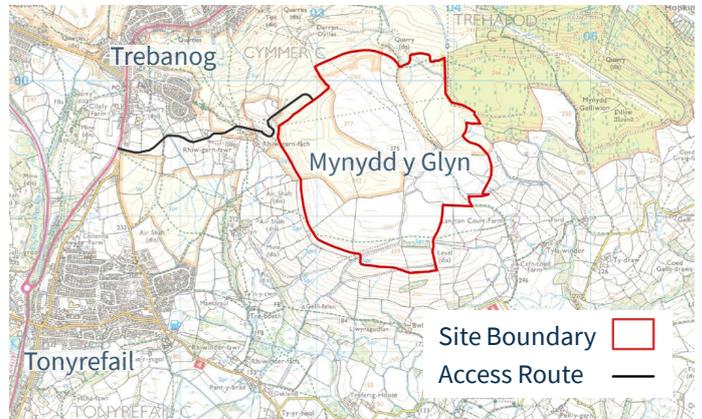
Early Engagement:
20 October to 30 November 2021

Pennant Walters is developing proposals for a wind farm at Mynydd y Glyn, 3km west of Pontypridd in Rhondda Cynon Taf.

Based in Hirwaun, Pennant Walters has developed, built and now operates six wind farms and some solar in South Wales, generating a total of 127MW, making it Wales' largest home-grown renewable energy developer.

Our approach is to develop long-lasting relationships with the local communities in which we operate. We are carrying out early engagement on our proposals for Mynydd y Glyn wind farm to give local people the opportunity to find out more and influence the layout of the wind farm. More information on the proposals can be found on the following pages.

To find out more and discuss the proposals with members of the project team, come along to our public exhibitions:



Above: Site Location Plan

As some form of Covid restrictions may be in place at the time of the public exhibition, **please register your interest** in attending and your preferred time/date by calling or emailing us - please see contact details on the back page. We will then contact you regarding any safety requirements and your timeslot in advance of the event.

Alternatively, you can visit our online exhibition (from 11 November) and give your feedback via the project website: www.mynydd-y-glyn.co.uk

Please submit your comments by 30 November 2021.

The project is at a very early stage and the exact number of turbines (seven is the maximum) and their location within the redline plan has not been determined yet. This will be informed by feedback from the early engagement and ongoing studies. The detailed proposals will form the basis of the statutory consultation in Spring/Summer 2022.

Public exhibitions	
Thursday 11 November 2021	Saturday 13 November 2021
2pm – 8pm	10am – 2pm
Capel Community Resource Centre Heol Ty Llwyd Tonyrefail CF39 8LW	Waun Wen Community Recreation Centre Rhiwgarn Road Trebanog CF39 9LX



The site

The site lies within Rhondda Cynon Taf and is located on an upland plateau with steep sloping sides, 3km west of Pontypridd.

As currently defined, it extends to approximately 200 hectares, and comprises a plateau of extensive semi-improved acid grassland used for grazing livestock. The wider landscape surrounding the site is predominantly used for livestock grazing with plantation conifer woodland managed for forestry and small urban settlements.

The site will be accessed via the public highway either from Swansea or Bristol docks.

The proposals

Our proposals for the Mynydd y Glyn Wind Farm currently include:

- Up to seven wind turbines with a maximum blade height of 180m
- Substation and transformer housing
- Temporary construction compound
- Temporary site offices
- Crane pads and cabling
- Access tracks

It is estimated that the Wind Farm will generate up to 42MW of electricity, which is equivalent to providing enough power to meet the annual electricity needs of approximately 32,000 homes. The Wind Farm will be designed with an operational life of 30 years, exporting renewable energy to the National Grid.

Pennant Walters has an accepted grid offer from Western Power Distribution for a 33kV connection at Upper Boat. The connection would comprise 1.5km of new line on wooden poles and a further 7.5km underground via ducting in the highway network.

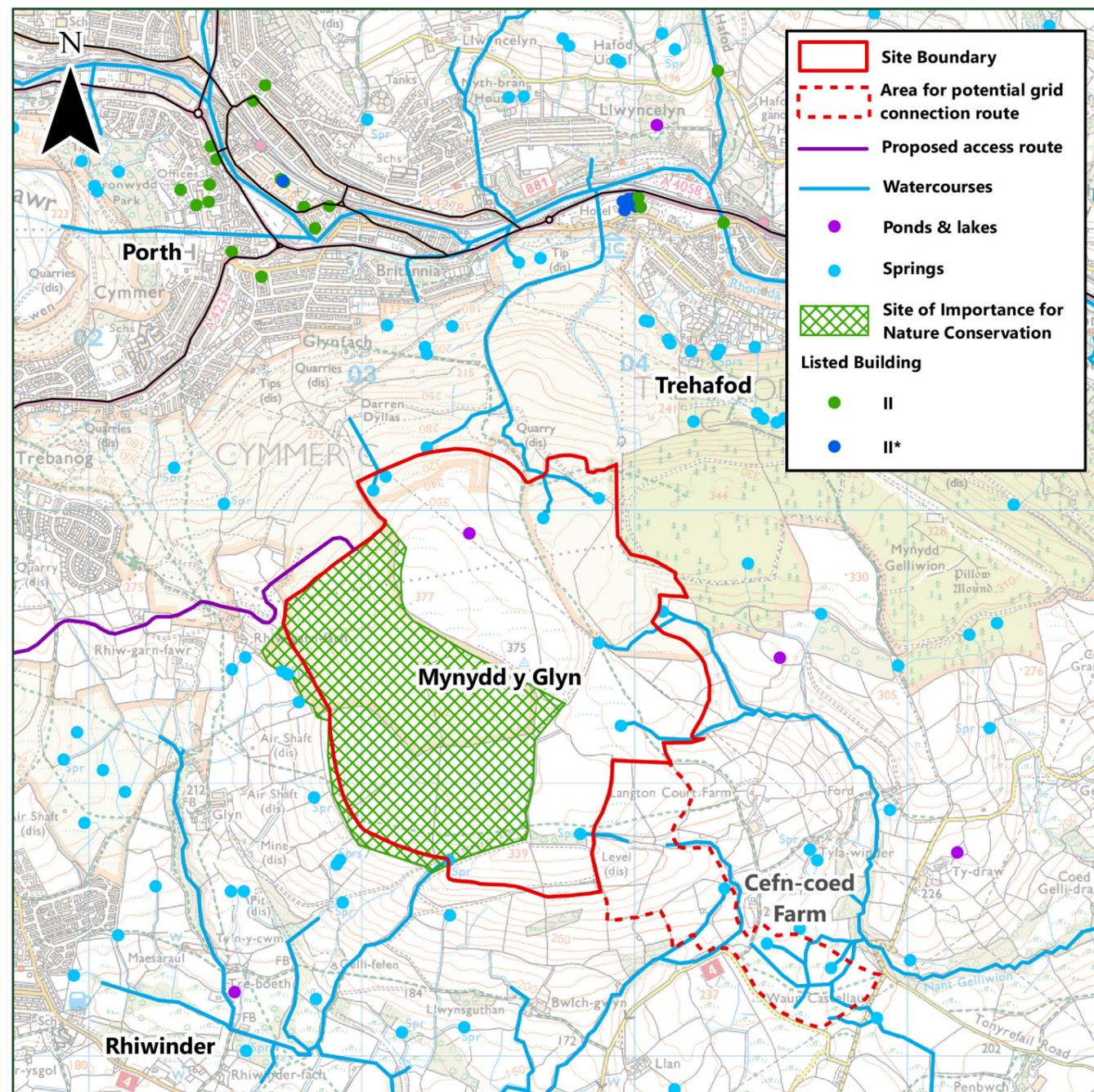
Key considerations

Site constraints: There are a number of constraints that we will need to take into consideration as we develop the detailed plans for the Mynydd y Glyn Wind Farm. These include forestry, landscape features, biodiversity sites, Public Rights of Way, haul roads, and Open Access Land. The final site area will therefore be much smaller than the 200 hectares we are currently studying.

Environmental Impact Assessment: To help inform the number and location of the wind turbines, access tracks and substation, we are carrying out studies on a range of environmental issues including landscape and visual impact, biodiversity, ground conditions, noise and socioeconomics.

Community benefits: The communities in which our wind farms operate are important to us. We operate a Community Fund for each of our wind farm projects, which invests money into the local communities.

For Mynydd y Glyn Wind Farm, we are considering a number of ways to administer the Community Fund; one is to set up a Community Interest Company (CIC) to allocate funds annually to local, qualifying projects.



Above: Indicative Site Constraints Plan



Policy background

In April 2019, the Welsh Government declared a climate emergency and published its Future Wales: The National Plan 2040, which was adopted at the start of 2021. The Mynydd y Glyn site in Rhondda Cynon Taf lies to the north of an identified Pre-Assessed Area for the provision of wind energy.

Future Wales: The National Plan 2040, provides a positive policy framework for renewable energy. It is because of this positive policy support and the fact that the proposed Mynydd y Glyn Wind Farm is some distance from the Brecon Beacons and any Area of Outstanding Natural Beauty that Pennant Walters considers that the site could be suitable for an onshore wind farm. Further studies and investigations will help establish the site's suitability against a wide range of environmental criteria.

As the proposed Wind Farm will generate more than 10MW it is defined as a Development of National Significance (DNS) and will be considered by an Inspector before being determined by Welsh Ministers.

Rhondda Cynon Taf County Borough Council and the local communities are key consultees, and we will be undertaking engagement and consultation with local councillors, stakeholders and residents as we develop our plans.

Contact us

We would like to hear your views on the emerging proposals for the Mynydd y Glyn Wind Farm. Please let us know your initial thoughts by:

- Completing the feedback form at the public exhibition or online at: www.mynydd-y-glyn.co.uk
- Calling **01443 548032**
- Emailing consultation@mynydd-y-glyn.co.uk
- Writing to **Freepost GRASSHOPPER CONSULT** (no stamp or further address required)

These contact details will put you in touch with Grasshopper Communications, who are managing the consultation.

