



Cyfarchion
y tymor.

Seasons
greetings.

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Gwefr – charge up on news from you and Trydan



To all “**TI’n Gyntaf – YOU First**” participants
– Thank you very much
for taking part.

Over July to September, 2024, we ran an interactive, accessible survey. We have been studying the results – here are some early reflections on your answers, ideas and concerns.

We called the survey “**YOU first!**” because from the start, we want to understand what’s important to people in Wales when it comes to the renewable energy projects needed to power society and light up our lives.

Our work is guided by our values – working with you and including a wide range of views is key to better, more sustainable outcomes. Your answers will help inform Trydan, and our only shareholder, the Welsh Government, of your ambitions on:

- Stepping up renewable energy development in Wales

- The benefits Trydan’s renewable energy projects can deliver
- Achieving the right balance between delivering **community funding that empowers communities** to achieve their own priorities and delivering **benefits for the whole of Wales**
- Achieving the right balance between funds which respond to **today’s challenges** and investing to ensure Wales is resourced to address long-term issues and deliver a **positive legacy for future generations**.

The results

More than 2,350 people – young and older adults – from across Wales contributed a wide range of opinions, ideas and concerns about the development of renewable energy in Wales.

The topic of how we make our energy landscape fit for the future is one that not everyone agrees on. We look forward to talking with you about how Trydan can contribute to sustainable development. The summary [report](#) was composed by Give my View Ltd. the independent company who ran the online survey.



2,350

people from all over
Wales gave their views

Ages of people who
visited the survey on their
phone, tablet or laptop



■ 18-24 ■ 25-34 ■ 35-44
■ 45-44 ■ 55-64 ■ 65+

We asked:

What's most important for renewable energy companies to deliver?

Your responses covered a wide range of views. Some said you find wind turbines "ugly" or out of place in the landscape. Many who feel this way also recognise Wales needs to generate more renewable energy, and suggested offshore wind, roof-top solar and tidal could all be good options.

Welsh Government support the development of a range of renewable technologies, and know we need to move quickly.



Large, utility-scale onshore wind is the lowest-cost way to generate significant amounts of electricity. (It's cheaper than gas!) It can be deployed quickly with the technology available to us in Wales today.

Early in 2025, we'll let you know in which areas of the Welsh Government Woodland Estate we are looking to develop projects. We'll listen and work with care, to develop projects that are sensitive to local communities and nature, and will provide lasting benefits to neighbouring communities and the whole of Wales.



Why develop more renewables?



In 2022², Wales generated a total of 29 TWh of electricity, 7.9 TWh of which came from renewable sources. 21.1 TWh – 73% – came from fossil fuels!

Did you know, across the UK as a whole, 46% of the energy feeding into the national grid is from renewable sources³ – predominantly onshore and offshore wind, and solar?

These technologies work! And, in the long run help to stabilise and bring down the cost of energy.

The Welsh Government has set the target for Wales to generate the equivalent of 100% of its annual electricity consumption from Welsh renewables by 2035.

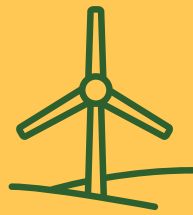
By 2035, many more aspects of our lives, including heating our homes and workplaces, running cars, buses and trains, and industrial processes, will be powered by electricity, rather than from burning fossil-fuels. So, we will need **even more electricity generated from low carbon sources** to reduce harmful greenhouse gas emissions.

¹ <https://assets.publishing.service.gov.uk/media/6556027d046ed400148b99fe/electricity-generation-costs-2023.pdf>.

² www.gov.wales/sites/default/files/publications/2023-11/energy-generation-in-wales-2022.pdf Note Energy Generation in Wales 2023 will be published in Winter 2024/25.

³ www.gov.uk/government/statistics/digest-of-uk-energy-statistics-dukes-2024

A significant proportion of the population in Wales notice onshore wind farms and are accustomed to seeing renewable energy projects as part of their everyday lives.



We asked:

Have you or your community benefitted from a fund derived from a renewable energy project?

More than 2,000 people responded to this question and 12% confirmed, yes, they had, while 25% said they weren't sure whether their communities had benefitted or not.

We received valuable insights into what you appreciate about Community Benefit Funding, as well as what you think can be improved. We will refer to the lessons learned and opportunities for improvement in future conversations with you.

Trydan and Welsh Government agree with the view expressed by many, that there is room for improvement in raising the awareness of renewable energy projects' community funding and other positive benefits, including jobs and supply chain opportunities.

This will be a priority for Trydan. It is also important to showcase the great work of communities in influencing and managing community funding to deliver more positive impacts in their local areas.



Pen y Cymoedd Wind Energy Project – Vattenfall

The [Pen y Cymoedd Wind Farm](#) is located on Welsh Government Woodland Estate, in Neath Port Talbot and Rhondda Cynon Taf counties. It produces enough electricity to power around 15% of Welsh homes every year. Alongside clean energy generation, Natural Resources Wales operate forestry activities, growing timber and many partners work together on a 1500 hectare, habitat management plan, restoring peatland on the site. It's community benefit fund has supported more than 700 projects - from tourism businesses to sports clubs, nature projects to schemes to investing in local skills.



From manufacturing to milking, transport to tv, school to social care, and from health to home, we need electricity - more clean, green power to prosper.

We asked:

What's most important for renewable energy companies to deliver?

Cheaper energy received most votes. Followed by Nature and environmental action, climate action, and local jobs.

Trydan's projects will seek to deliver against **all these possible benefits**, even the less popular "profits for shareholders" and here's why:

The Welsh Government set up Trydan with a commercial focus - a viable company, with efficient and great projects will deliver greater economic, social and environmental benefit to people in Wales, and be able to keep doing that over the long term.

Creating value by developing large scale renewable energy projects on the Welsh Government Woodland Estate requires investment. Once all costs are deducted, and the investment accounted for, **all profits generated by Trydan** will be spent on **public services** and outcomes **meeting the needs of people in Wales**, as determined by our shareholder, the Welsh Government. **Trydan's purpose** is to deliver **power to prosper**.



When we come to work with communities, we will explore and listen to local priorities and tailor our efforts accordingly. It won't be a one-size fits all approach.

Survey results





"The whole development team and I are looking forward to working closely with communities in Wales from next year.

Exploring ideas and opportunities together is how we'll make our projects deliver the best value for you and for Wales.

Stay in touch!"

Simon Morgan, Development Director

In **"YOU first!"**, many people said they wanted to meet us in person.

Yes please!

We'll organise face-to-face meetings and workshops, and we'll join you at your local events. We look forward to working more closely with you – residents, groups and organisations already living and working in, looking after, and loving, the windy places in Wales, that can host the green energy we all need.

For people in Wales who want to be more involved in the energy transition, but who aren't living near any of the Welsh Government Woodland Estate, where we're growing our portfolio, we'll do more digital engagement, and we'll be at more national events in 2025.

See you soon.

Season's greetings and we wish you a great start to the New Year!

