



Welsh version available
Ar gyfer y Gymraeg,
dilynwch y cod QR
neu ewch i:
[www.natpower.uk/
project/yynni-celyn-
cymraeg/](http://www.natpower.uk/project/yynni-celyn-cymraeg/)

Ynni Celyn Energy Storage: Have Your Say

Gwyddelwern

A494

A5104

Nant Fawr

A5104

— Site location

You're invited to the Ynni Celyn public event on **25 and 26 November 2024**, where you can meet our team and find out more about our proposals.

What is proposed?

NatPower is working to create the next generation of energy transition projects by bringing forward plans for a new 1GW battery energy storage scheme.

Battery storage is an important part of making sure our country has clean, secure and affordable energy as we begin to use more wind and solar power. These sources don't generate electricity consistently, but batteries allow us to store electricity and release it at times when it is most needed. That means homes and businesses can continue to be powered – even when the sun isn't shining, or the wind isn't blowing.

Where is it?

The proposal will include battery infrastructure on a 30-hectare site, located between Gwyddelwern and Clawdd Poncen, Corwen. The proposed site is located within the area shown by the red lines in the map above. We have chosen this location because it is close to a point where we can connect into the National Grid.

Who are we?

NatPower UK is part of the NatPower Group, an independent, well-capitalised energy enabler, with 25 years' experience and 30GW of assets developed across 20 countries and six continents.

By delivering more than 60GWh of energy storage across the country, we are aiming to provide 20% of the energy storage requirement of the UK by 2040.



**60GWh of
energy storage**
across the UK.



**20% of the energy
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the UK **by 2040.**



Battery Storage

The project will use lithium-ion batteries. These are a tried and tested technology that is commonly used in our day-to-day lives, such as smartphones.

All of our BESS projects are designed to be safe and to avoid impacts on our neighbours. To understand potential impacts, we carry out assessments during the planning phase. These inform the measures we build into our proposals – including using planting to screen homes from noise or views of the BESS.

We always work with the local Fire and Rescue service, local authority environmental health teams and other statutory bodies to confirm that our proposed designs meet the health and safety requirements set by local and national policy.

BESS sites are quiet neighbours and once operational, require minimal upkeep.

Enhancing the environment

We are also proposing landscaping and recreational enhancements across the site. This could include planting new trees and hedgerows, installing boxes for barn owls and kestrels, creating ecologically enhanced drainage features and wildflower meadows to boost biodiversity, and new footpaths for the community to enjoy.

Farming

Working in partnership with the farming community, we aim to sustain local farming into the future. We make this possible by helping farmers diversify their businesses, providing opportunities for greater investment into their farming operations and a clean power supply on the land.

Working with the community

We are committed to supporting our communities to become the most sustainable in the UK. We do this through our Community Energy Transition Foundation, which invests in the communities where we work.

We want to make sure what we do makes a genuinely positive impact. That's why we are really keen to hear from you about what your community needs to become more sustainable and how we could help.

Find out more and share your views

We are consulting on our proposals between **25 November 2024 and 3 January 2025**

You can find out more by:



Visiting our website natpower.uk/project/ynni-celyn where we will publish our consultation materials on **25 November 2024**.



Visiting one of our public exhibition events held at the below dates and times:
Monday 25 November, 3pm - 7pm
Tuesday 26 November, 10am - 2pm

**Corwen Sports Pavilion,
War Memorial Park
LL21 0DN**



Contacting us on our freephone number **0204 599 7991** or by emailing us at: Ynni.Celyn.bess@natpower.uk to request a hard copy of the consultation information.



Completing the online questionnaire available through our project website natpower.uk/project/ynni-celyn between **25 November 2024 and 3 January 2025**



Writing to:
**FAO Ynni Celyn Energy Storage
Freepost SEC NEWGATE UK LOCAL**