

Swinford Energy Park



Have your say

You're invited to a public event on our proposals for Swinford Energy Park on **24th March 2025**.

What is proposed?

NatPower is bringing forward proposals for a new 1GW battery energy storage system (BESS), located within the existing Swinford Wind Farm.

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?

Battery infrastructure is proposed within a 180 acre site, on land 2.5km northeast of Swinford within the existing Swinford Wind Farm (see above map). This location is ideal for a battery storage facility – being close to where renewable energy is generated and the point of

connection into the National Grid Transmission Network. In selecting the site, we have ensured there is enough suitable land for development while also allowing most of the site to be used for landscaping and ecological enhancements.

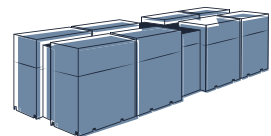
Who are we?

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.



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Battery Storage

The project will use lithium iron phosphate. 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 potential 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

To boost biodiversity and enhance existing habitats, we are proposing to reserve the northwest of the site to create enhanced natural habitats for flora and fauna. This would include new trees, ponds, and areas for pollinators. Led by the feedback we received and surveys we carry out, our tailored ecological plans will ensure long-term environmental benefits for Leicestershire.



Supporting Farming

By partnering with farmers, we provide stable income to help sustain local agriculture. This supports business diversification, investment, and opportunities like regenerative or vertical farming to improve land management.



Community Benefits

Through our Community Energy Transition Foundation we invest in local sustainability. If built, the project could contribute approximately £1 million annually to community initiatives.

Find out more and share your views

We are consulting on our proposals from **13th March 2025**. You can find out more by:



Visiting our website:
www.natpower.uk/project/swinford/
where we will publish our consultation materials on **24th March**.



Visiting our public event held at the below date and time:
24th March (14:00-19:30)
Swinford Village Hall, Chapel Street,
Swinford LE17 6AZ



Contacting us on our freephone number **0800 038 3486** or by emailing us at: **swinford.bess@natpower.uk** to request a hard copy of the consultation information.



Completing the online questionnaire available through our project website: **www.natpower.uk/project/swinford/** from **13th March 2025**.



Writing to:
FAO Swinford Energy Storage,
Freepost SEC NEWGATE UK LOCAL

To ensure we can take your feedback into account, please do share any comments with us by **Friday 11 April 2025**.

Following submission of a planning application, Harborough District Council will then conduct its own statutory consultation before determining the application. This will provide residents, stakeholders and other interested parties with another opportunity to provide feedback on our proposals.