

Mowbray Energy Storage

Public Event



You're invited to the Mowbray Energy Storage public event on the **29 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 Mowbray Energy Storage, a new energy storage project near East Rounton, North Yorkshire.

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 proposed site is located within the area shown in red on the map above. The proposal will include an area of battery infrastructure and a substation, located to the north of the village of East Rounton. We have chosen this location because it is close to a point where we can connect to the National Grid.

Who are we?

NatPower UK has the largest energy transition development programme in the UK, aiming at integrating large scale smart clean energy generation and distribution with large scale intermittent clean energy demand.

NatPower 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.

Our experienced teams work together with our project communities to bring the benefits of the clean energy transition to the places we operate.



60GWh of energy storage across the UK.



20% of the energy storage requirement of 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.

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 foundation, which invests in the communities where we work. We want to make sure what we do makes a genuinely positive impact – be that through funding local sustainability projects, supporting the creation of new jobs or providing environmental enhancements and recreational opportunities across our sites. 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

Find out more and share your views. We are consulting on our proposals from **Friday 29 November to Friday 13 December**. You can find out more by:



Visiting our website natpower.uk/project/Mowbray where we will publish our consultation materials on **Friday 29 November**.



Visiting our public exhibition event held at the below date and time:

**Friday 29 November,
3pm - 7pm**

**Rountons Village Hall,
East Rounton, North Yorkshire
DL6 2LB**



Contacting us on our freephone number **020 4599 7991** or by emailing us at: mowbray.bess@natpower.uk to request a hard copy of the consultation information.



You can respond to our consultation by: Completing the online questionnaire available through our project website natpower.uk/project/Mowbray between **Friday 29 November to Friday 13 December**.



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

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