

# Plans for North Yorkshire energy storage system to go on display.

- NatPower will shortly be consulting on plans for a new 1GW Battery Energy Storage System (BESS) near Thirsk ahead of submitting a full planning application to North Yorkshire Council.
- A public exhibition for Bellmoor Energy Storage will take place at the Chestnut Room,
  Thirsk Racecourse, Station Road, Thirsk YO7 1QL

NatPower, one of the UK's leading developers of clean energy generation and distribution, is seeking community feedback on its plans to build a new BESS in North Yorkshire.

The proposed site will be located off Hag Lane to the east of the A19. It will incorporate the BESS, a transmission connected substation, large areas of new tree planting to support local wildlife and help screen the site, as well as the creation of a new local nature reserve with wildlife ponds, upgraded and additional public footpaths to enable enjoyment of the nature reserve and increase accessibility to the countryside.

Battery storage is crucial to guaranteeing a secure, independent, affordable and clean energy supply for the UK. To enable more electricity generated from renewables to come onto the grid, batteries are needed to store electricity for use during times of peak demand, or when renewable electricity does not meet demand. This will ensure grid resilience as UK generated renewable electricity becomes the prominent part of the UK's energy mix.

As well as the detailed plans for the BESS proposal, NatPower will be sharing details of its Community Energy Transition Foundation, which will enable its communities to become the most sustainable in the UK. Should the project go ahead, the foundation will invest in local initiatives that support the transition to net zero, ensuring significant local benefits from the delivery of national infrastructure.

Following the consultation, NatPower will consider all the feedback received before submitting a full planning application to North Yorkshire Council who will also undertake their own consultation of the proposals before determination.

John Sturman, Managing Director at NatPower, said:

"Battery storage will play an essential role in delivering clean, secure and affordable energy for the UK and we are looking forward to meeting with the local community in Thirsk to discuss our plans, in particular the creation of an exciting new Nature Reserve alongside the project, for all to access and enjoy.





"The NatPower team will be on hand to answer questions at the public exhibition.

"We will also be discussing our foundation, Evogea, through which will invest in local initiatives that will create market leading sustainable living for the local community. We are keen to hear about what your community would like to see to become more sustainable.

"I would encourage everyone to come along and have their say, so we can enhance the proposals further."

Local residents are invited to the public event which will take place at the **Chestnut Room, Thirsk** Racecourse, Station Road, Thirsk YO7 1QL on 6<sup>th</sup> November (3pm-7pm) and 7<sup>th</sup> November (10am-2pm)

For more information, visit the website natpower.uk/project/Bellmoor or contact the project team on 0204 4599 7991 or email bellmoor.bess@natpower.uk

#### **Ends**

### For further information, please contact:

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## **NOTES**

- NatPower 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.
- 2. We are 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.
- 3. Battery storage plays a critical role in supporting the transition to net zero, given that renewables do not generate energy consistently. Using batteries, we can store electricity at times of high production, and release it to the grid at times of peak demand.
- 4. NatPower uses lithium-Ion batteries a tried and tested technology that is commonly used in our day-to-day lives, such as in smartphones.
- 5. 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 landscaping to screen homes from noise or views of the BESS.





6. Our Community Energy Transition Foundation invests in local communities to help them become more sustainable. Through funding local projects, we aim to leave a positive legacy locally as we support the national transition to net zero.