



Edinbane Repowered and Extended

In April 2023, Vattenfall held the first public exhibitions for the Edinbane Repowered and Extended proposal.

Information was hosted on the projects webpage as well as 'drop in' style events taking place over three days in three locations:

- Tuesday 18th, Struan Primary School
- Wednesday 19th, Dunvegan Community Hall
- Thursday 20th, Edinbane Community Hall

The purpose of this engagement was to share early information and gather initial views and ideas from local communities regarding the proposed repower project.

The feedback received was hugely valuable, and Vattenfall sincerely thanks all those who took the time to read the information and respond with their views.



Scan the QR code to view all exhibition material on our webpage.

Most important topics



- Landscape and visibility **21%**
- Habitat management and ecology **21%**
- Community investment and/or shared ownership **11%**
- Geology, hydrology, hydrogeology **11%**
- Traffic and transport **11%**
- Infrastructure **11%**
- Education and skills **7%**
- Jobs and business opportunities **4%**
- Socio-economic **4%**

Feedback themes



Better publicity

We have taken on board constructive feedback and will post invites to the homes of all local residents for such future events, as well as via social media, newspaper adverts and via local councils and key groups.

Turbine lighting

We are discussing with the Civil Aviation Authority (CAA) whether a reduced lighting scheme is possible, so that not all of the turbines are lit. We will also look at the use of visibility sensors that reduce night time lighting intensity depending upon atmospheric conditions.

Impacts on peat

Peat surveys are ongoing and we will design our site to avoid peat and mitigate impact.

Evolution of site design

A detailed landscape and visual assessment survey is undertaken from key viewpoints.

Next Steps

Demonstrate the key changes to the wind farm design resulting from consultation feedback, environmental and technical surveys.



Understanding Community Benefits

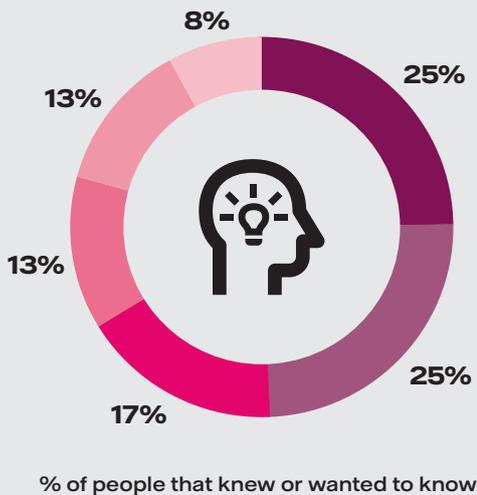


- Local communities decide how the investments are best used.
- If approved the Repower development would provide community investment worth over £18 million over 40 years.
- Use the knowledge and information gained over the last 13 years of funds from the existing Edinbane Wind Farm.
- Community Benefits could go on to support locally transformative projects such as housing or energy efficiency.

Most mentioned areas to focus any future Community Benefits



Repowering questions answered:



■ I know enough about repowering a wind farm

■ What happens to the old turbines once they are decommissioned?



Scan the QR code to read more.

■ Why are the new models not placed on the exact same spot?

Larger rotors require greater separation distances, due to wake impacts.

■ Why can't the older models be replaced with identical turbines?

Older turbines are less available and technological advances have improved efficiency.

■ How much more power will the new wind farm generate?

An additional 58.6MW, bringing the total to 90MW.

■ How long do you plan to extend the life of this wind farm?

We propose to seek planning consent for a 40 year operational life.