



Welcome

Our team are here to discuss our plans, listen to your views and outline the next steps of our proposal.

About Statkraft

- **The largest generator of renewable energy in Europe**
 - **A state owned utility, with origins in Norwegian hydropower over 125 years ago**
 - **7,000 employees in over 20 countries, all working towards our low carbon future**
 - **Operating in the UK since 2006**
 - **Distributed over £4 million to UK communities near operating wind farms**
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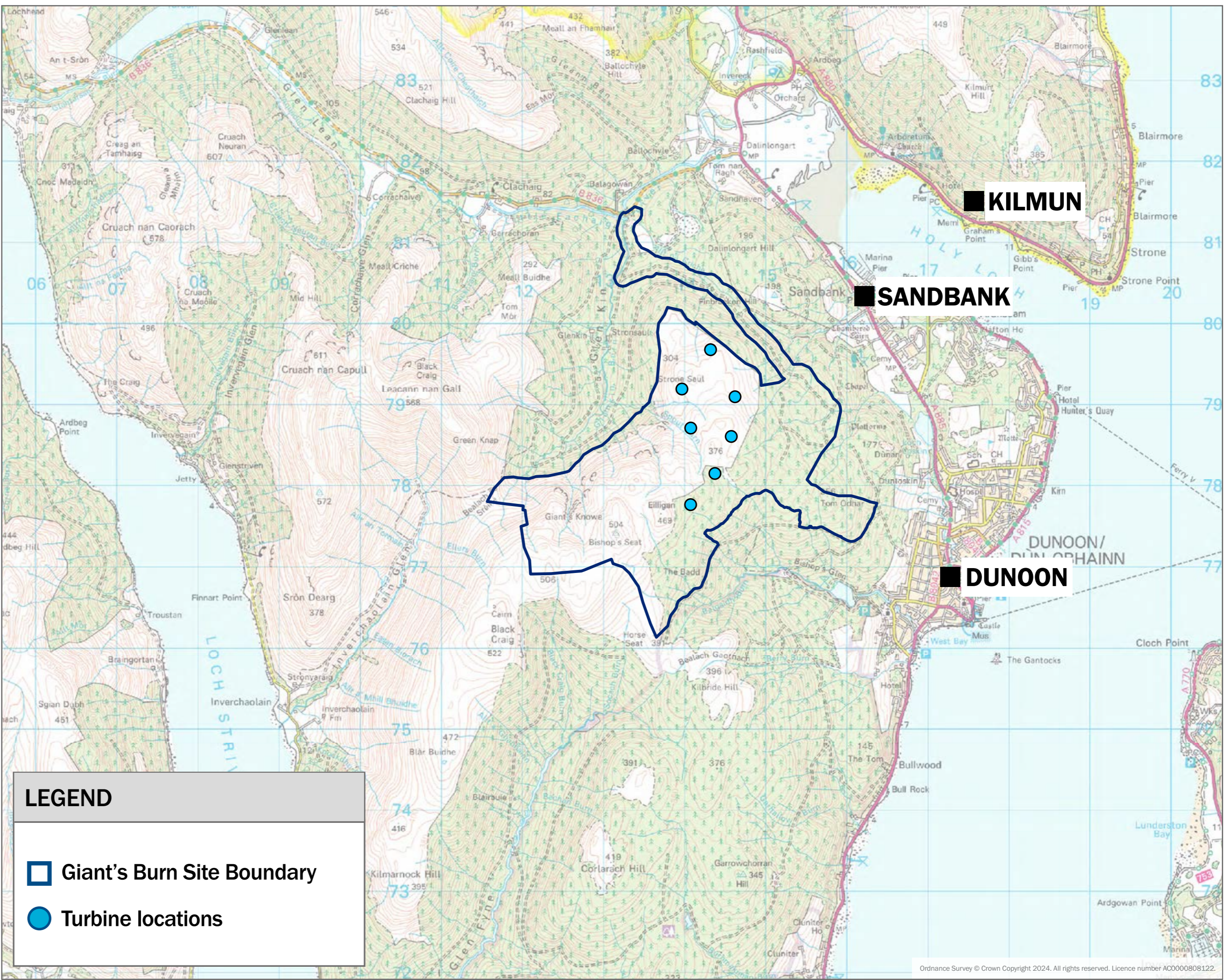
About Giant’s Burn Wind Farm: The Story So Far

Feedback and ongoing studies over the past 12 months have informed the design we are presenting today.

The proposal reduces the number of turbines from nine to seven: six turbines with a maximum blade tip height of up to 200 metres and one turbine with a maximum tip height of 180 metres.

Why here?

- excellent wind resource
- suitable grid connection available
- no nationally or internationally designated sites within the site boundary
- compatible with existing farming, forestry and recreational use



	No. of Turbines	Max Blade Tip Heights	Expected Installed Capacity (MW)	Estimated Generation (homes equivalent)	Community Fund (per year)	Battery Energy Storage System Installed Capacity
Giant’s Burn Wind Farm	Up to 7	Up to 200m	Approx 50MW	Around 60,000 Homes per year (1)	A minimum of £250,000 per year (2)	20MW

(1) Based on 50MW Installed Capacity, wind resource assessment and average Scottish domestic consumption of 3078kWh pa (DESNZ Jan 2024)
(2) Community Benefit Fund based on 50MW x £5k per MW of installed capacity. If consented, value of fund determined by actual installed capacity.



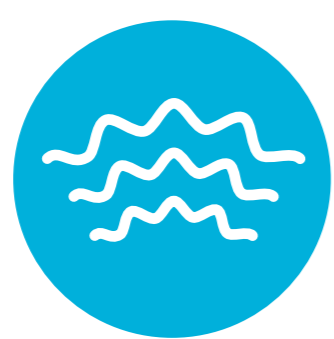
Design Evolution

To ensure a careful design of the proposed project, a number of surveys and assessments have been undertaken by a team of specialist environmental and technical consultants.

The planning application will include assessments on:



Landscape and Visual Amenity



Noise



Ecology and Ornithology



Forestry and Land Use



Cultural Heritage



Traffic and Transport



Hydrology



Socioeconomics

PROPOSED DESIGN CHANGES:

- Turbines removed for landscape, visual and noise considerations.
- One turbine tip height has been reduced to reduce landscape and visual impact.
- Repositioned turbines to minimise impacts on blanket bog and other peatland habitats.
- Repositioned turbines to minimise impacts on potential Groundwater Dependent Ecosystems (GWDTEs).

- Increased separation distances of turbines to take into consideration bird flight paths and watercourses.
- Upgrading and using existing access tracks on site to minimise construction footprint.
- Using “floating tracks” to minimise impact during construction.
- Laydown areas and crane pads positioned to minimise impact on sensitive areas of peat.



Enhancing Biodiversity

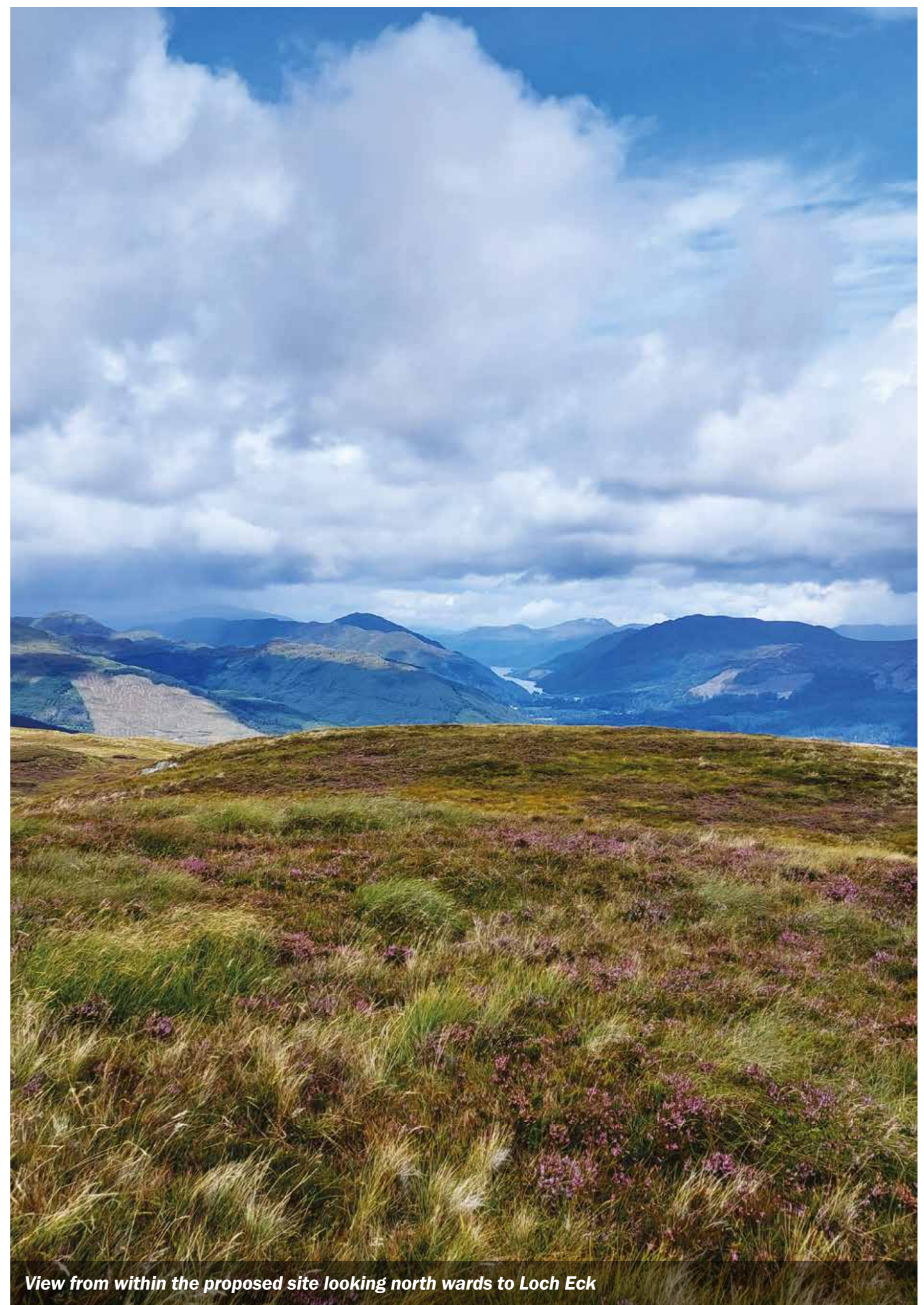
As part of our commitment to biodiversity enhancement, opportunities are being explored with the aim of delivering extensive peatland restoration and enhancement across the proposed site.

Peatland restoration can provide the following benefits:

- Habitat provision for a range of plants, birds and animals
- Carbon storage to avoid the release of carbon dioxide, which helps to tackle climate change
- Improved water storage and management to mitigate potential flood risk downstream
- Recreational opportunities for hillwalkers and bird watchers

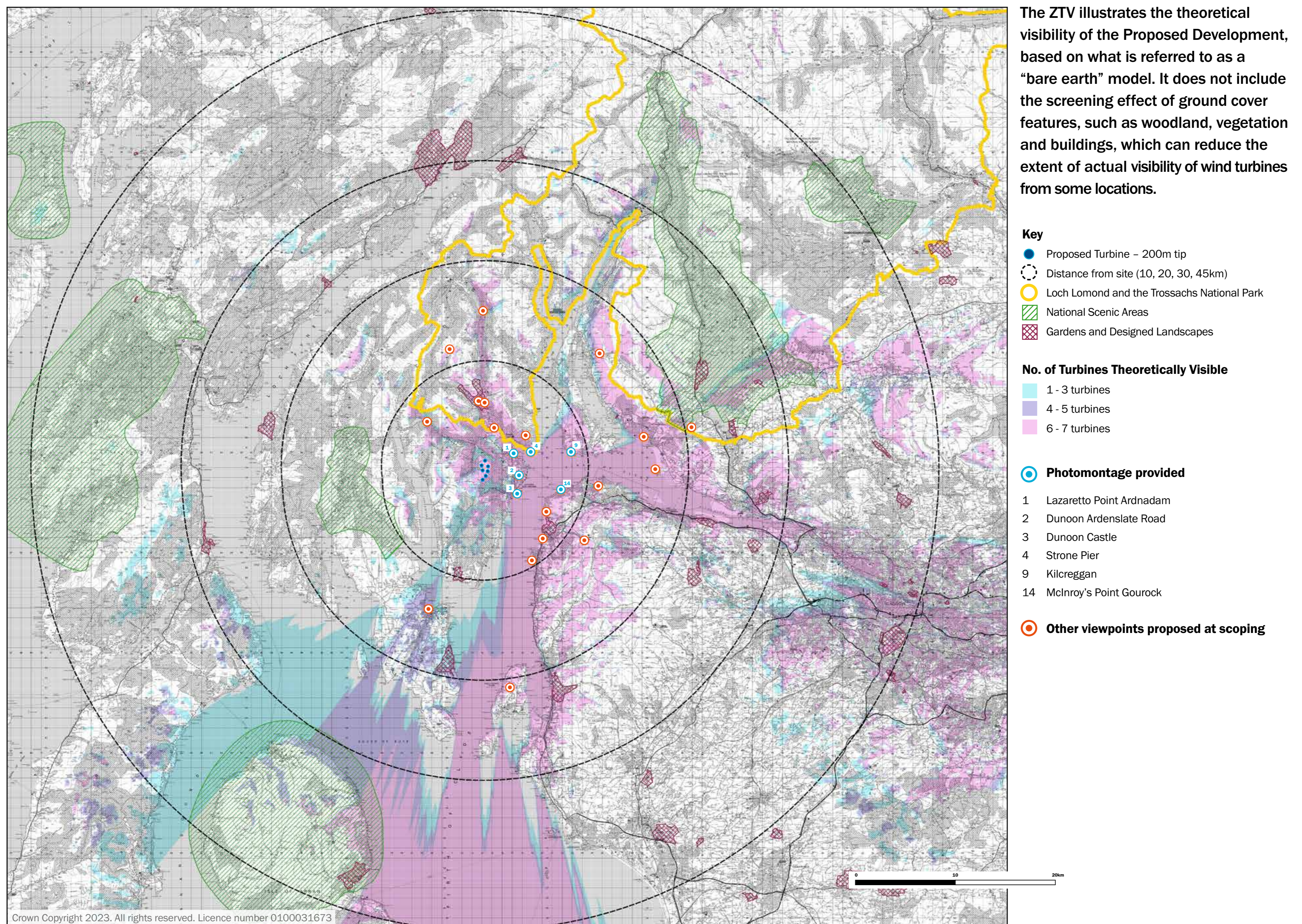
There are opportunities to explore additional biodiversity enhancement measures such as:

- Pine marten and bat boxes
- Replacing non-native conifers with native woodland along access tracks
- Considering watercourse planting and native planting and extending woodland cover into the proposed site





What will Giant's Burn Wind Farm look like?



We have discussed the application with Argyll & Bute and Inverclyde Councils and NatureScot. As the proposed turbines are over 150m and will require aviation lighting, night time viewpoints will be prepared.

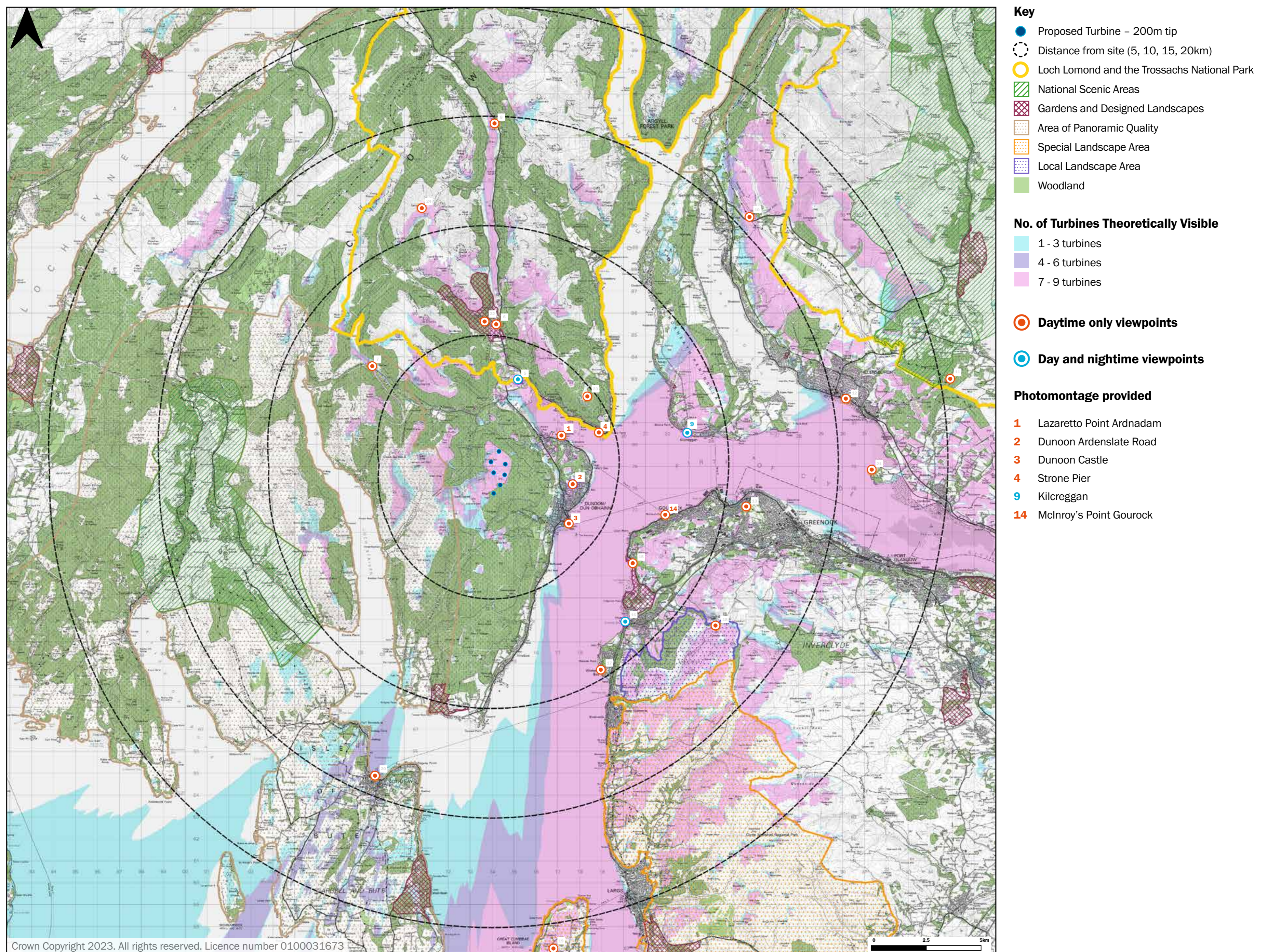
At this exhibition 6 visualisations from local viewpoints are available to demonstrate how the current proposal could look.

In addition, a computer model is available to illustrate how the wind farm may look from other local viewpoints and locations of your choice.

Visualisations from all viewpoints will be available when an application is submitted.



What will Giant's Burn Wind Farm look like?



The screened ZTV takes into account topography, woodlands and buildings. As not all localised features are taken into account e.g. hedgerows, or individual trees, the actual extent of visibility on the ground will be less than that suggested on the plan.

Project website: www.giants-burn.co.uk



Construction, Transport and Access




We are currently completing a detailed assessment of the potential construction and operational traffic routes. Our focus is on minimising the impacts on the local road network, particularly during the **18 month construction period**.

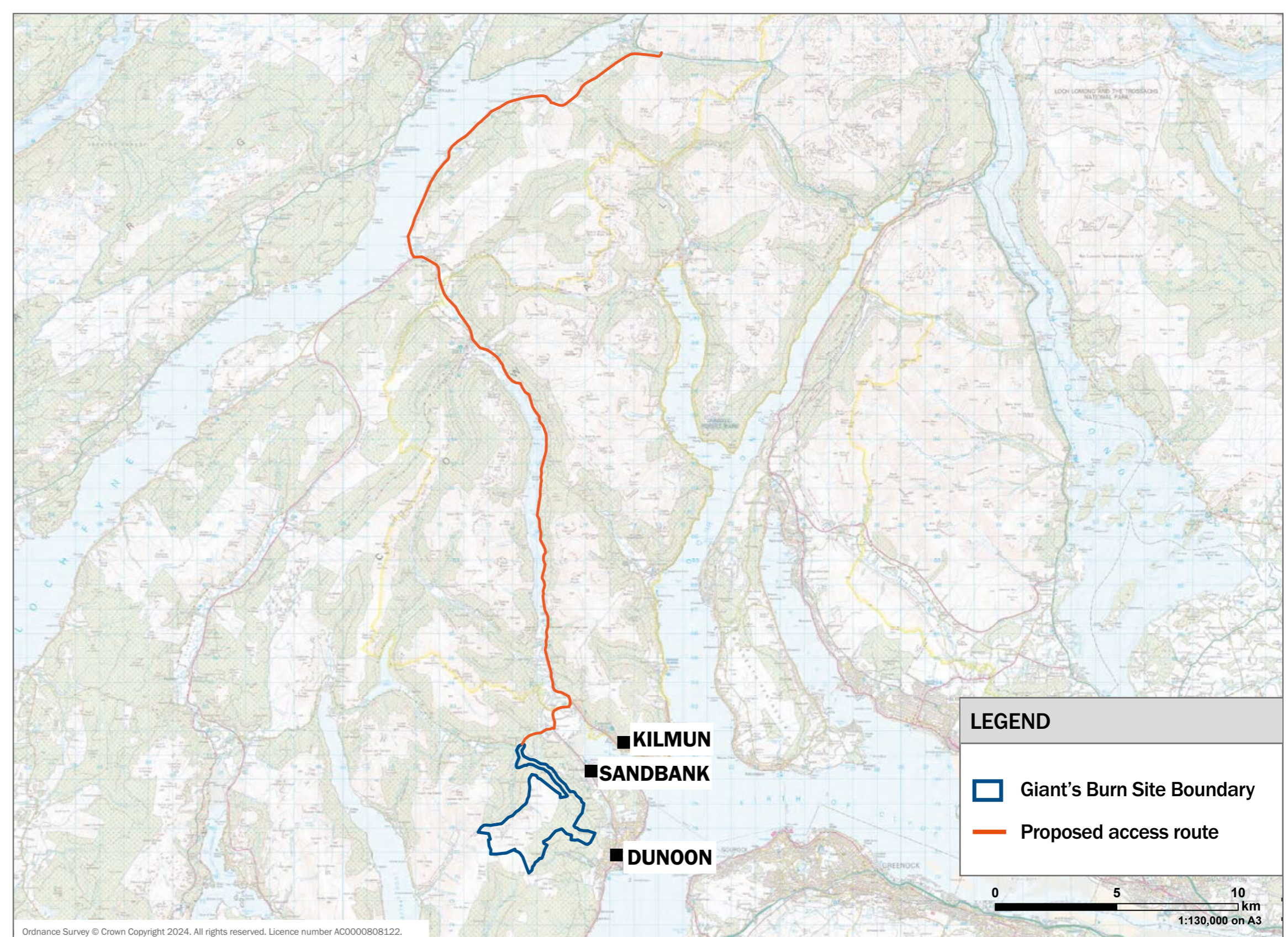
The Transport Assessment chapter of our Environmental Impact Assessment (EIA) Report will include:

- an analysis of the traffic and transport associated with the wind farm development
- a plan to ensure safe and efficient access for the turbine deliveries to site
- all road works and traffic measures required

It is proposed that the transport route to the site would be along the **A815 to the B836**.

We appreciate that the construction period can be disruptive for the local community. Measures available to reduce these impacts include:

-  Timing deliveries to avoid periods of peak traffic
-  Text messaging service to provide updates on abnormal loads/deliveries
-  Community Liaison Group during construction period.



COMMUNITY LIAISON GROUP



Statkraft seeks to establish a Community Liaison Group (CLG) to facilitate dialogue between communities and the Project Team, for its construction sites. The CLG operates throughout the construction phase. The purpose is for Statkraft and its contractors to provide updates on construction, minimise disruption and enable community representatives to ask questions and raise any issues.

“ The CLG has been meeting since construction started and has been a valuable way for us to communicate with Statkraft. Their communication has been excellent in keeping local councils and the community informed at every stage of the development. ”

Bronya Emmison, Barmby Moor Parish Council



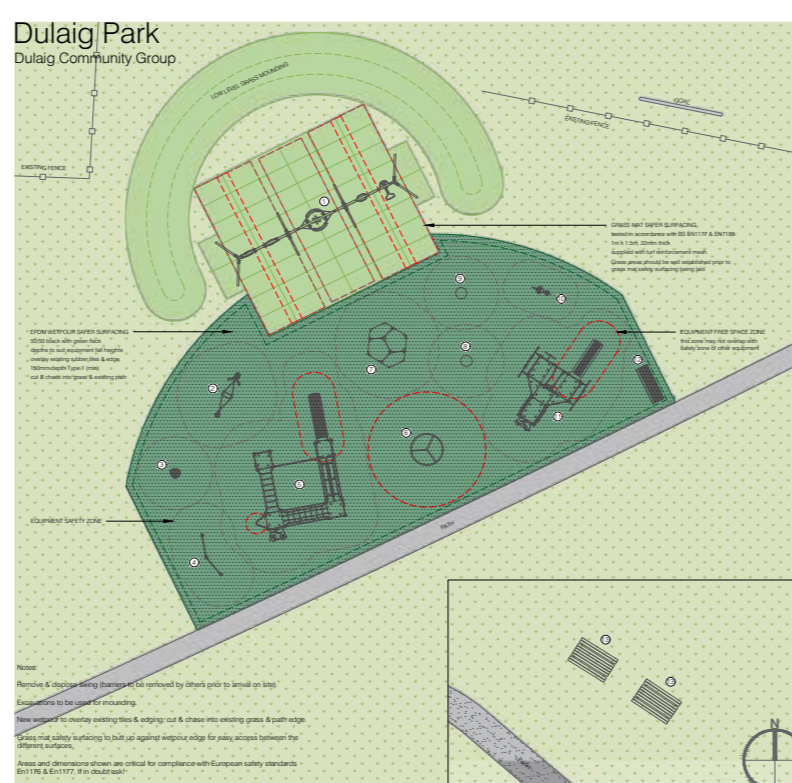
Community Benefits

We like our wind farms to be considered a local asset. We look forward to hearing your suggestions on different ways the project can bring positive benefits to the local area.

Some examples of projects that have received funding through Community Benefit Funds



New business grants – North Coast Watersports



New and upgraded playgrounds



Funding for School Uniform Banks



Maintaining and Upgrading Recreational Paths

Community Benefit Fund

We are committed to setting up a Community Benefit Fund that delivers £5,000 per MW installed wind capacity per year in line with Scottish Government recommendations.

Shared Ownership

We are open to offering shared ownership on our projects. We have started early discussions with a local group around shared ownership opportunities.

Improved Broadband

We require a reliable broadband service to operate our wind turbines and have also commissioned a study to explore the potential for improving the local broadband infrastructure in hard-to-reach areas. The community may wish to explore this further with us.

Local Supply Chain

We want to engage with local businesses to increase awareness of opportunities during the construction and operation of our projects.

Local businesses can register their interest here:





Thank you for visiting

Your comments and feedback are important to us.

We are continuing to work on refining our proposal for our comprehensive Environmental Impact Assessment Report (EIAR) to be submitted with our future application. You can find out more about what is included within the EIAR on our project website.

We welcome your comments and feedback. Please register your comments by completing a feedback form by **21 April 2025**.

We plan to submit our application in early summer 2025. We will advertise when this has happened. There will be an opportunity to submit a formal representation about your views on the project to the Scottish Government Energy Consents Unit.



Please return the freepost reply card provided.



Visit the project website:
www.giants-burn.co.uk



Phone the project hotline:
0800 772 0668



UKProjects@statkraft.com

INDICATIVE TIMELINE

Throughout the process Statkraft will engage with the local community.

- **FEBRUARY 2024**
Scoping Submitted
- **APRIL 2024**
1st Exhibition
- **SPRING 2025**
2nd Exhibition
- **SUMMER 2025**
Application Submitted
- **SUMMER 2027**
Application Determined
- **LATEST SPRING/SUMMER 2028**
Construction Commenced
(if consented)
- **LATEST SPRING/SUMMER 2030**
Operation for up to 50 Years