



Welcome

Our team is here to present the An Càrr Dubh application that has been submitted, answer any questions you may have on the project and outline how you can formally submit your comments.

About Statkraft

- The largest generator of renewable energy in Europe
- A state owned utility with origins in Norwegian hydropower over 125 years ago
- Operating in the UK since 2006
- Scottish Head Office in Glasgow
- Development pipeline includes wind, solar, hydrogen and grid stability services
- Distributed over £3.5 million to communities near operating wind farms



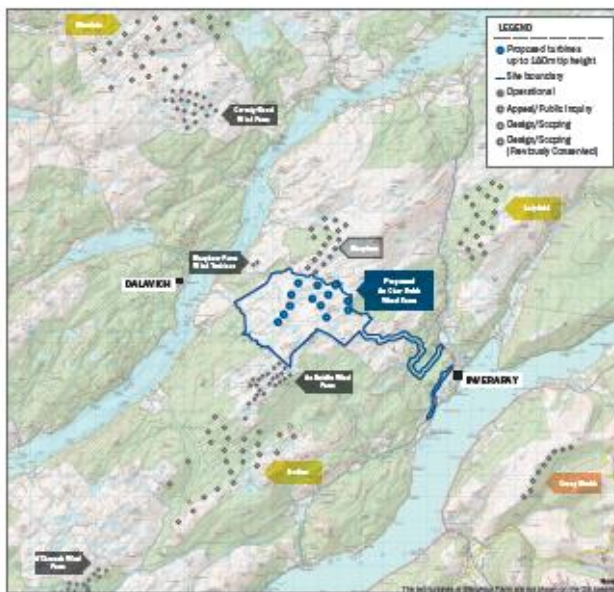
Berry Bars Wind Farm, Moray, 29 turbines, 100m tip height





About An Càrr Dubh Wind Farm

The development submitted to the Energy Consents Unit consists of up to 13 turbines up to 180 metres to blade tip.



An Càrr Dubh Wind Farm	
No. of Turbines	Up to 13
Max Blade Tip Heights	Up to 180m
Expected Installed Wind Capacity (MW)	Up to 85.8MW <small>(Section 35 consent applications)</small>
Estimated Generation (homes equivalent*)	Over 95,000
Community Fund** (per year)	Up to £429,000 <small>per year</small>

* Generate electricity equivalent to the demand of 95,000 homes (Based on 95.8 MW of installed wind capacity, wind resource assessment and Scottish average household consumption of 9,230kWh per annum (SD 10 of 2022))
** Fund based on SD of 6.0MW x 25,000 installed per year as recommended by the Scottish Government. If consented, value of fund determined by actual installed wind capacity.
Please note the application also includes the opportunity to consider 20MW of Battery Storage.

Since introducing the project in May 2021

- The number of turbines has **reduced by 50%, 26 to 13**
- The tip height of all the turbines has **reduced by 20m, 200m to 180m**
- Infrastructure designed to maximise use of **existing tracks and minimise impact**

The final design has been informed by **further studies, stakeholder and community feedback.**

The aim of the development process is to design a wind farm that strikes a good balance between **maximising electricity output** while **carefully relating to the existing use of the site and landscape.**

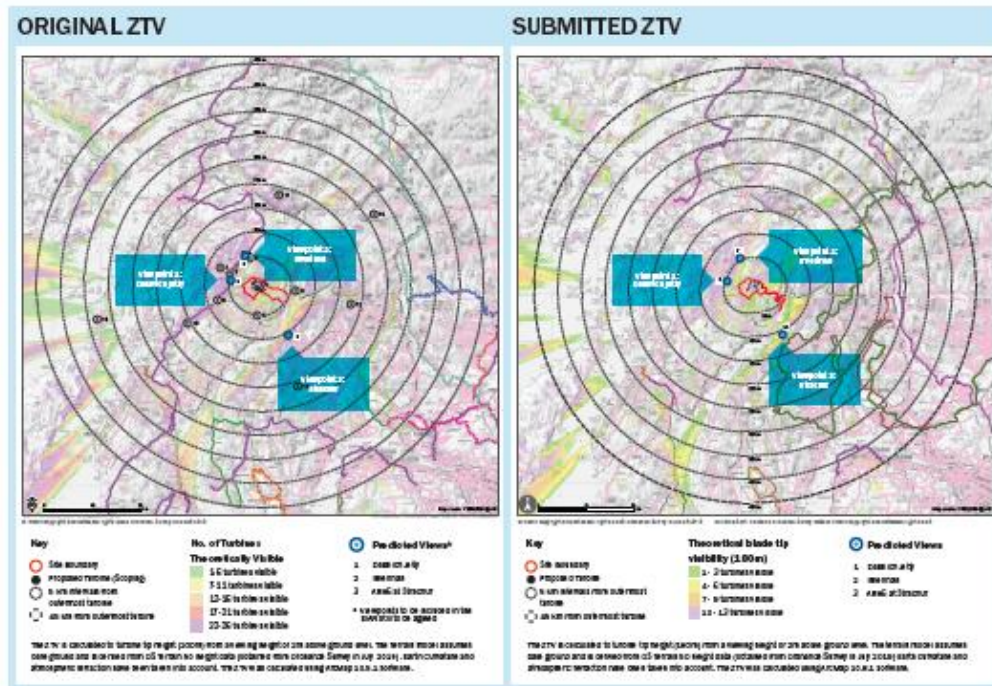
We would like to put on record our thanks to local residents and community representatives for their input during the consultation stage of the project.



What will the An Càrr Dubh Wind Farm look like?

Today we can share what the wind farm may look like from a range of local viewpoints.

Over the nearly 2 year development period we sought to minimise Landscape and Visual impacts. Comparing the original and submitted ZTV's of the wind farm illustrates where this has been achieved.



At this information session you can view all the visualisations from agreed local viewpoints to demonstrate how the Wind Farm could look. At the exhibitions we held in November 2021 we presented 3 visualisations on screen and these are available to view on screen today too.

Both the day and night time viewpoints have been agreed with Argyll and Bute Council and NatureScot.

Night time viewpoints are required because the proposed turbines are over 150m and will require aviation lighting. We will work with consultees to minimise the aviation lighting required.



Proposed Environmental Enhancement Measures

We are proposing several environmental enhancement measures over the wind farms' operational lifetime, should it be consented.

The vital robust environmental baseline data collected to design the wind farm also helps identify relevant enhancement activity for each of our sites. The plan aims to enhance the biodiversity, peat resource and forestry.



Peat bogging with presence of blanket bog



Locks A8 and 8 provide for the improved and better water quality in the background



Optimal watercourse habitat

For An Càrr Dubh, should the wind farm be consented we are proposing include*:

DELIVERING	MEASURES IMPLEMENTED
→ Up to 442 hectares of restored or enhanced peat	→ Reprofiling or infilling peat hags and drain blocking
→ Proactively manage hen harrier foraging areas	→ Enhance abundance of heather on blanket bog habitats
→ Additional black grouse foraging habitat	→ Peat restoration works and tree planting
→ Tree planting to improve habitats	→ Improve watercourse quality through shading freshwater habitats

*The Outline Restoration and Enhancement Plan (OREP) outlined in Appendix 8.5 of the Environmental Impact Assessment Report sets out further details of proposed activity.

The wind farm has a carbon pay back period of 0.8 years, and will help Scotland achieve our Net Zero goal by 2045.



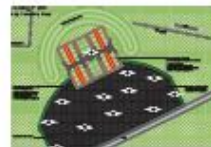
Community, Social and Economic benefits

We like our wind farms to be considered a local asset. We look forward to engaging with communities to find out different ways we can bring positive benefits to the local area.

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



New barbecues stands – North Coast Watersports



New and upgraded playgrounds



Funding for School Uniform Banks



Maintaining and Upgrading Recreational Paths

Job years created contributions:

52 Person Years Employment (PYE) created 30 Net Direct Person Years Employment Generated within Local Economy during construction*

*14.7 PYE's come into Argyll and Bute, 7.6 PYE's displaced from Other Local Economy sectors

Shared Ownership

We are open to offering shared ownership on our project. 58% of respondents to the consultation in November 2021 said that they were unsure or they would be interested in exploring this further.

Local Supply Chain

Local suppliers can register here to be added to the suppliers register. This is to help maximise the opportunities available for local suppliers.



Local economy contributions:

Up to £8.58 million of development and construction contracts placed in Argyll and Bute.

Community benefit fund

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



Thank you for visiting

You can submit comments on the Application to the Scottish Government Energy Consents Unit.

Any representations to the application may be submitted via the ECU's:

	WEBSITE: www.energyconsents.scot/ Register.aspx
	EMAIL: representations@gov.scot
	POST: Scottish Government, Energy Consents Unit, 4th Floor, 5 Atlantic Quay, 150 Broomielaw, Glasgow, G2 8LU

Your representation must:

Identify the application (name An Càrr Dubh Wind Farm or ECU 00004781) and specify the grounds for representation.

Please include the date, clearly stating the name (in block capitals), full return email and postal address of those making representations.

Only representations sent by email to representations@gov.scot will receive acknowledgement.

Representations should be received not later than 24th May 2023, the date falling 30 days from the date of the last print publication of this notice not including public holidays (said print publication is Argyllshire Advertiser with last publication date as being Friday 21st April 2023), although the Scottish Ministers may consider representations received after this date.

The full application can be viewed online at:

www.energyconsents.scot or at www.ancarrdubh.co.uk

A hard copy of the application can be viewed here:

Lochgilphead - Customer Service Point, 1A Manse Brae, Lochgilphead, PA31 8RD, UK

Monday to Friday: 9am to 12pm - open to customers

1.30pm to 4pm - for pre-booked appointments

Individuals can make an appointment to speak to a Service Point Agent in private in the afternoon by calling 01546 605 521 and choosing the option for this Service Point.
