



Welcome

We would like to introduce Coille Beith Wind Farm.

About Statkraft

ightarrow The largest generator of renewable



- energy in Europe
- → A state owned utility with origins
 in Norwegian hydropower over
 125 years ago
- ightarrow Operating in the UK since 2006
- ightarrow Scottish Head Office in Glasgow
- → Development pipeline includes wind, solar, hydrogen and grid stability services
- $\rightarrow\,$ Nine projects operating or in development in the Highlands
- \rightarrow Distributed over £4 million to communities near operating wind farms









About Coille Beith Wind Farm

We are proposing up to 19 turbines with a maximum height of up to 200 meters to blade tip. We refine the design based on feedback and on-going environmental studies.



COILLE BEITH WIND FARM

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No. of Turbines	Up to 19
Max Blade Tip Heights	Up to 200m
Expected Installed Wind Capacity (MW)	Up to 136.8MW (Section 36 consent application)
Estimated Generation (homes equivalent)	140,000 Homes per year (1)
Community Fund (per year)	Up to £684,000 per year (2)
Operational Life	Up to 50 Years
(1) Based on 19 x 7.2MW turbines, local w and average Scottish domestic consun	vind resource assessment nption of 3,078kWh pa

(2) Based on 136.8MW x £5k per MW of installed capacity. If consented, value of fund determined by actual installed capacity.

The proposal will be refined throughout the development process as studies and surveys are completed and feedback is received. Our design will strike a good balance between maximising the electricity output of the site while carefully relating to its existing use. We will work with the local landscape to reduce the visual impact on the surrounding area.

We welcome the views of the wider community to help inform our proposal.

Project website: www.coille-beith.co.uk





What will Coille Beith Wind Farm look like?

We understand that people in the community will want to know how our current proposal will look. We can share key visualisations with you today.

Whilst viewpoints have been provisionally agreed with statutory

consultees, we welcome further suggestions.



Key

- Proposed Turbines 200m tip
- 👳 Viewpoint
- 10Km Radius from Outer Turbines
- Study Area 45Km Radius from Outer Turbines

No. of Turbines Visible at Blade Tip Level

- 1 2 tips visible
- 2 5 tips visible
- 5 10 tips visible
- 10 15 tips visible
- 15 19 tips visible

No. **Predicted Viewpoint Location**

- 1. Cul More Summit
- 2. Canisp Summit
- Ben More Summit 3.
- **Glas Mheall Mor Summit** 4.
- 5. Bodach Mor
- Carn Salaceidh 6.
- 7. **Oykel Bridge**
- 8. A837 Strath OyKel
- 9. A837 Kyle of Sutherland
- 10. Footpath, Rappach Water
- 11. A949 Approach to Bonar Bridge
- 12. Ben Wyvis Summlt
- 13. Diebldale Ridge
- 14. Summit of Beinn an Ebin
- 15. Track west of Strath Cuilennach
- 16. Strath Culleannach
- **17. Seana Bhraigh Summit**
- **18. Ben Kilbreck**
- **19. Creag Mhor Summit**
- 20. Oykel Bridge to Glen Einig Footpath
- 21. A837, Loch Craggie
- 22. A836, south of Lairg

It also does not consider the recessive nature of longer-distance views. In many cases, views are barely discernible to the human eye. Crown copyright and database rights 2024 Ordnance Survey 01000516

We are working with The Highland Council and NatureScot to finalise the viewpoint locations for assessment. This means the viewpoint locations may change slightly between now and when we submit a Section 36 consent application. As the proposed turbines are over 150m and will require aviation lighting, night time viewpoints are also being agreed.

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

A selection of the finalised viewpoint locations and a 3D digital model allowing the view from other locations to be explored will be available to view at a second exhibition in 2025, before submission.

Illustrations of all agreed viewpoints will be available as part of our application submission.





Environmental Impact Assessment

The process of gathering robust environmental baseline data on a site is vital to designing a wind farm.

Surveys and assessments are undertaken

It will include assessment of potential impacts on a range of topics including:

by a team of specialist environmental and technical consultants. The results and findings will be detailed in an Environmental Impact Assessment (EIA) Report, which will be publicly available following submission of an application.



- \rightarrow Landscape and Visual Amenity
- $\rightarrow\,$ Ecology and Ornithology
- \rightarrow Cultural Heritage
- \rightarrow Forestry
- \rightarrow Geology, Hydrogeology, Hydrology & Soils
- \rightarrow Noise
- \rightarrow Traffic and Transport
- \rightarrow Climate Change
- $\rightarrow\,$ Land Use, Socioeconomics & Tourism

Some of the surveys and studies completed to date include:

- $\rightarrow\,$ Habitat surveys, fish and bat surveys
- → Peatland assessment, i.e. phase 1 peat probing
- \rightarrow Ornithology surveys, flight activity and searches for breeding birds
- $\rightarrow\,$ Landscape and Visual Amenity
- \rightarrow Forestry





Project Timeline

Statkraft will continue to engage with the local community and key stakeholders throughout the lifetime of the Development.



(**12** to **24** months)

Extensive research to identify site suitability: positive indicators include good wind speed and minimal environmental and technical constraints.

No public engagement is carried out during this time because the Site may not pass the criteria required for being suitable for development.



4. CONSTRUCTION

(**12** to **24** months)

If approved, construction begins at least one year after consent.

We anticipate the construction phase

(6 to 18 months)

We request the view of the Scottish **Government and The Highland Council** on the level of study required (known as "Scoping").

Scoping is sent to local and neighbouring **Community Councils and consultees** such as NatureScot, SEPA and Historic **Environment Scotland.**

There are likely to be further changes to the layout as studies continue and feedback from communities and residents is received. Two rounds of public engagement events will take place to discuss the design and changes with the local community.



5. OPERATION

(Up to 50 years)

The turbines are managed from a regionally based maintenance team, and operations are controlled by detailed planning conditions.

(12 to 24 months)

An application for Section 36 consent is submitted to the Scottish Government, accompanied by a comprehensive **Environmental Impact Assessment** (EIA) Report showing the results of all studies undertaken. A hard copy will be available in a public location for the community to access.

Interested parties and consultees such as The Highland Council, and Community Councils hosting and neighbouring the proposal can formally comment on the application and the EIA Report.



6. DECOMMISSION

(12 months)

At the end of the planning period, turbines are removed. A financial bond or guarantee is put in place before construction starts, to cover the decommissioning cost.

to take 12–24 months. Planning conditions, including the provision of a Construction Environmental Management Plan, are used to manage elements of construction.

We are committed to community benefit and shared ownership opportunities. An inflation linked community fund is active throughout the operational lifetime of the project for a range of community initiatives.







Local Investment

We strive to be a good neighbour and seek to add value and maximise benefits to communities. We welcome your ideas on how we can deliver for the local community.

Local Suppliers



We have a track record of increasing awareness of opportunities during the construction phase of our projects. Scan the QR Code

to register your interest in getting involved with the project.

Supporting STEM Careers

Our UHI scholarships support students on their career journey, helping them shape rewarding future careers.

Community Benefit Fund

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

We want to hear your views

Do you have thoughts and ideas about how our project could bring positive benefits to the local area? Please share these by speaking to a member of the Team, write to us at Freepost Statkraft, or get in touch through the project website.





Inspiring a Sustainable Future





Thank you for visiting

Your comments and feedback are important to us.



We are working to refine our proposal and complete the studies for our comprehensive Environmental Impact Assessment Report (EIAR) to be submitted with a future application. You can find out more about what is included within the EIAR on our project website.

When the proposal is submitted interested parties and statutory consultees will have the opportunity to formally comment on the application. All of the information will be available to view on the consenting authority's and our project website at the time of submission.



Please return the freepost reply card provided.



Visit the project website: www.coille-beith.co.uk



Phone the project hotline: 0800 772 0668



Supporting STEM Careers

Statkraft are proud to provide STEM Scholarships at the University of the Highlands and Islands to support two students per year for the duration of their course with an award of £3,000 per year.



Merlin Farrell, who is currently studying

Alison Wilson, Director of Economic Development and Advancement at UHI:

This is a greatly welcome commitment from one of the most important renewable energy companies in the world. The fact that the scholarships stay with the students throughout their time with UHI provides financial stability, vital in the current cost of living crisis, to allow them to concentrate on their studies and shape rewarding future careers for themselves. a Marine Science BSc at the Scottish Association for Marine Science (SAMS) is one of our first recipients of the Statkraft STEM Scholarship Fund.

As a result of his successful scholarship application, Merlin, who previously lived in Kinbrace, Sutherland, embarked on a scientific research trip to the Roots Red Sea camp in Egypt, 600 miles south of Cairo. There, he collaborated with fellow students and marine science researchers over 12 days. Statkraft will continue to support Merlin as he completes his studies at SAMS, part of The University of the Highlands and Islands.

University of the Highlands and Islands Oilthigh na Gàidhealtach To find out more, scan the QR code or search on the UHI





website: www.uhi.ac.uk

