



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 and original 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**





About Appin Wind Farm: The Story So Far

Feedback and ongoing studies over the past 28 months have informed the design we are presenting today.

We believe that this proposal strikes a good balance between, maximising the electricity output with a carefully designed proposal which relates to the landscape and other wind developments.

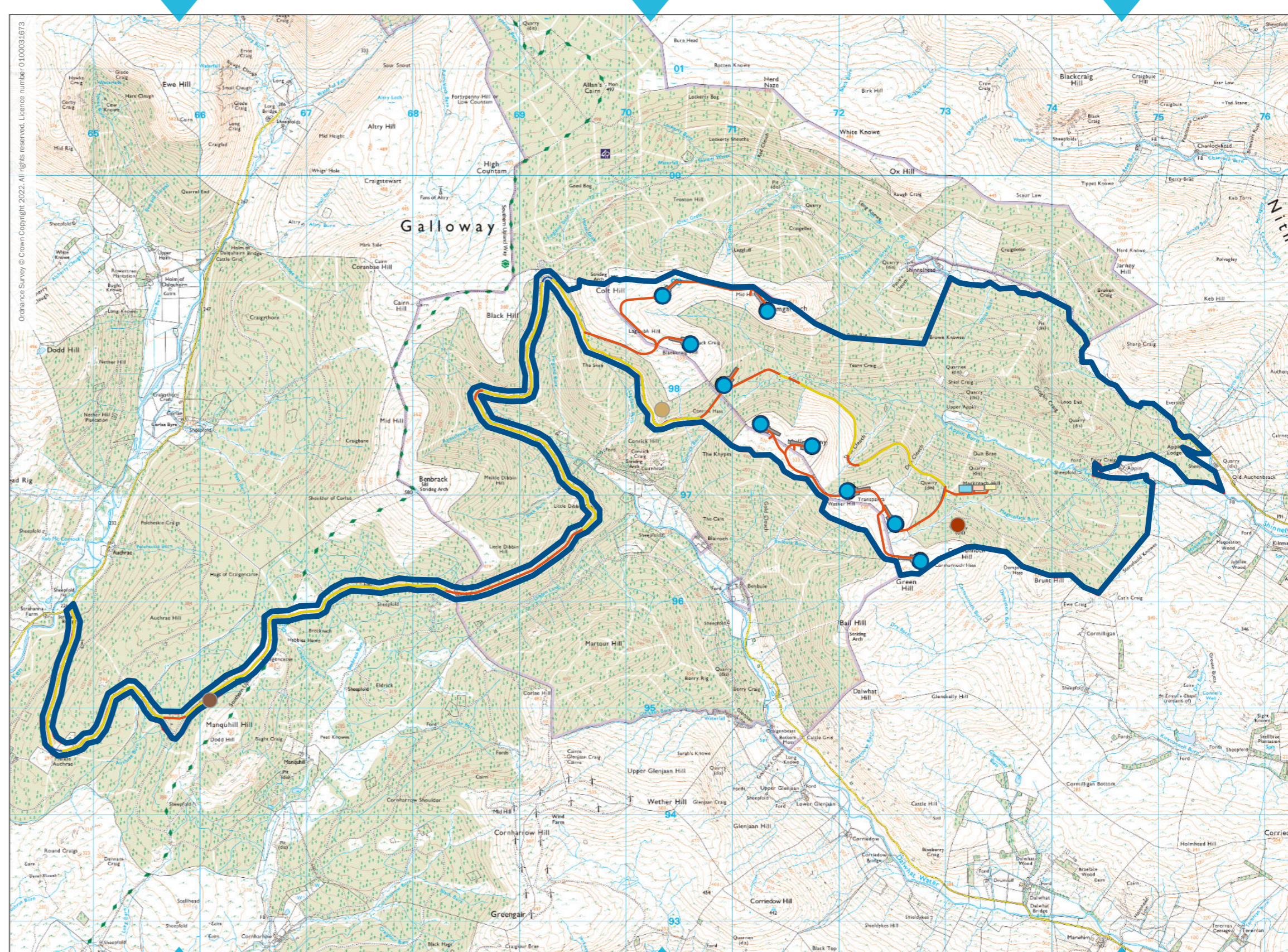
The current proposal reduced the number of turbines from 17 to 9 and all tip heights of up to 230m reduced to 200m.

We will continue to engage and update the community before submitting our application, expected to be in late spring 2025.

Repositioned turbines to increase distance from residential properties and minimise impact on bog habitats.

Turbines removed for landscape, visual and noise considerations and proximity to watercourses.

Positioned turbines to maximise the predicted available wind resource.



Site designed to minimise construction footprint i.e. upgrading existing access tracks.

Use on site resources to minimise impacts on local roads during construction such as borrow pits.

Reduced tip heights of all turbines.

LEGEND	
Appin Site Boundary	Construction Compound 2
Turbine locations	Construction Compound SS
Track Centrelines (New)	Borrow Pit 1
Track Centrelines (Upgraded)	Borrow Pit 2
Proposed Hardstanding	Borrow Pit 3
Substation	

	No. of Turbines	Max Blade Tip Heights	Expected Installed Capacity (MW)	Estimated Generation (homes equivalent)	Community Fund (per year)
Appin Wind Farm	9	Up to 200m	64.8MW (Section 36 consent application)	Over 46,500 Homes per year ⁽¹⁾	Up to £324,000 per year ⁽²⁾

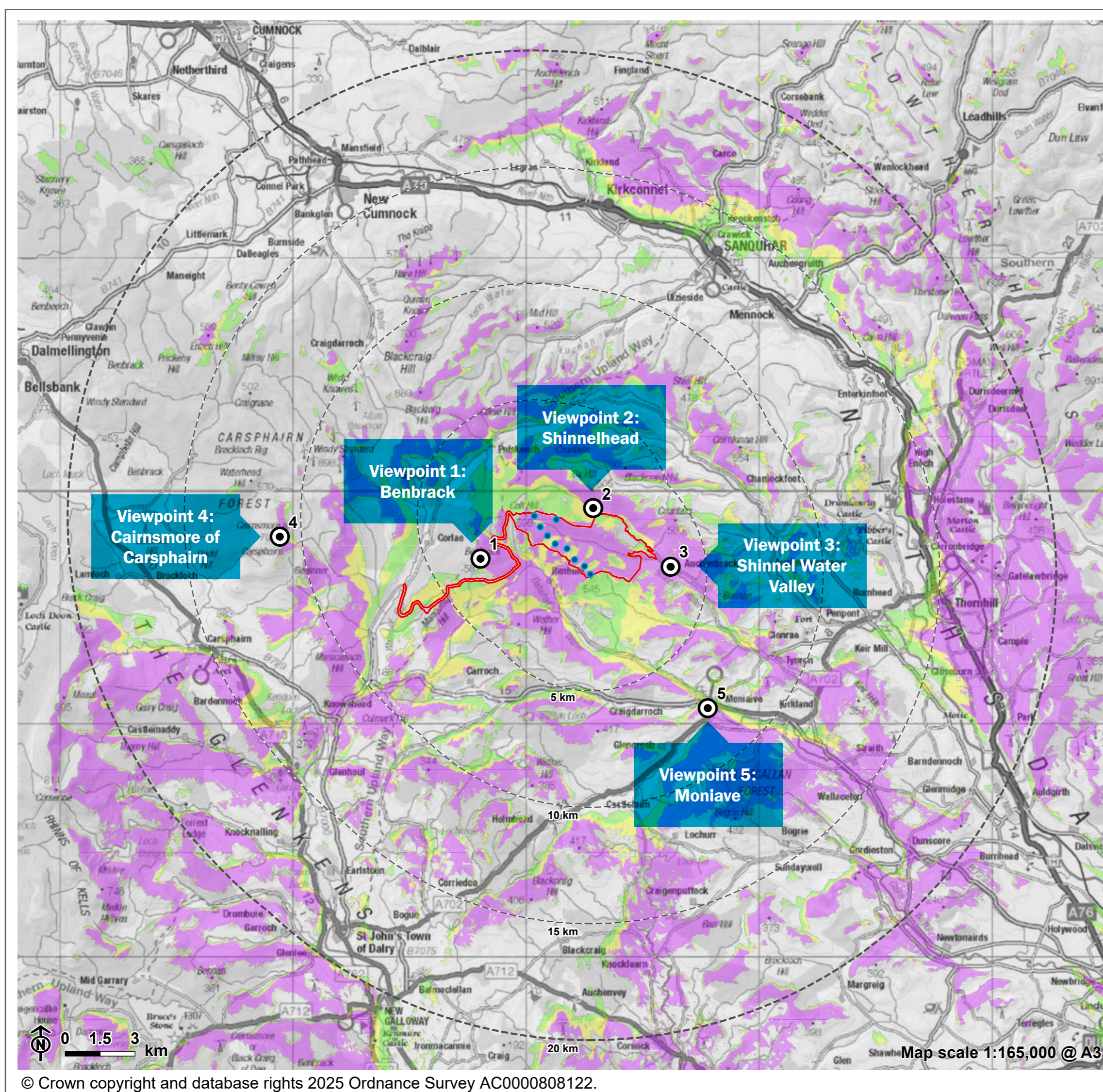
(1) Based on 64.8MW Installed Capacity, wind resource assessment and average Scottish domestic consumption of 3,520kWh pa (BEIS Dec. 2021). Candidate turbine still tbc'd.
 (2) Community Benefit Fund based on 64.8MW x £5k per MW of installed capacity. If consented, value of fund determined by actual installed capacity. Candidate turbine still tbc'd.



What will Appin Wind Farm look like?





We understand that people in the community will want to know how our current proposal will look.

Today we can share what the current proposal may look like from local viewpoints.



The ZTV illustrates the theoretical visibility of the Proposed Development, based on what is referred to as a “bare earth” model. It does not include the screening effect of ground cover features, such as woodland, vegetation and buildings, which can reduce the extent of actual visibility of wind turbines from some locations.

Key

-  Site Boundary
-  Proposed Turbine – 200m tip
-  5km buffer intervals from the Site boundary
-  20km buffer intervals from the Site boundary

No. of Turbines Theoretically Visible

-  1 - 3 tips visible
-  4 - 6 tips visible
-  7 - 9 tips visible

Predicted Viewpoint Location

- 1 Benbrack
- 2 Shinnelhead
- 3 Shinnel Water Valley
- 4 Cairnsmore of Carsphairn
- 5 Moniave

We have finalised and agreed the location of these viewpoints with Dumfries and Galloway Council and NatureScot. As the proposed turbines are over 150m and will require aviation lighting, a night time assessment will also be included from several viewpoints, these have also been agreed with consultees.

At this exhibition we are showing the five visualisations from local viewpoints presented at the first exhibition to demonstrate how the current proposal could look.

Illustrations of all agreed viewpoints will be available when an application is submitted.



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

It will include:

- Landscape and Visual Amenity
- Ecology and Ornithology
- Cultural Heritage
- Forestry
- Peat and Hydrology
- Noise
- Traffic and Transport
- Climate Change
- Shadow Flicker



Photo taken from Ball Hill looking across to the proposed location of Appin Wind Farm.



Community Benefits

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



“Windy Rig Wind Farm is another valuable contract for GTR. We are just one of several local businesses who are directly benefiting from the many wind farm developments within this area. This can only be a good thing for both local businesses and the local economy.”

Tanya Russell, Director, GTR Contracts Ltd

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.

Shared Ownership

We are open to offering shared ownership on our projects, if there is local interest. We are keen to hear your views on enabling the community to have a financial share in the project.

Local Supply Chain

We want to work with local business groups to increase awareness of the opportunities during construction and operation of our projects.



Visit our project website or scan the QR Code to register your local business' interest to help deliver our project.

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.



Thank you for visiting

Your comments and feedback are important to us.



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

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

We plan to submit our application in late spring 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.appinwindfarm.co.uk



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Phone the project hotline:
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