

Coille Beith Wind Farm

Community Council Meeting

March 2025



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Providing answers to your questions

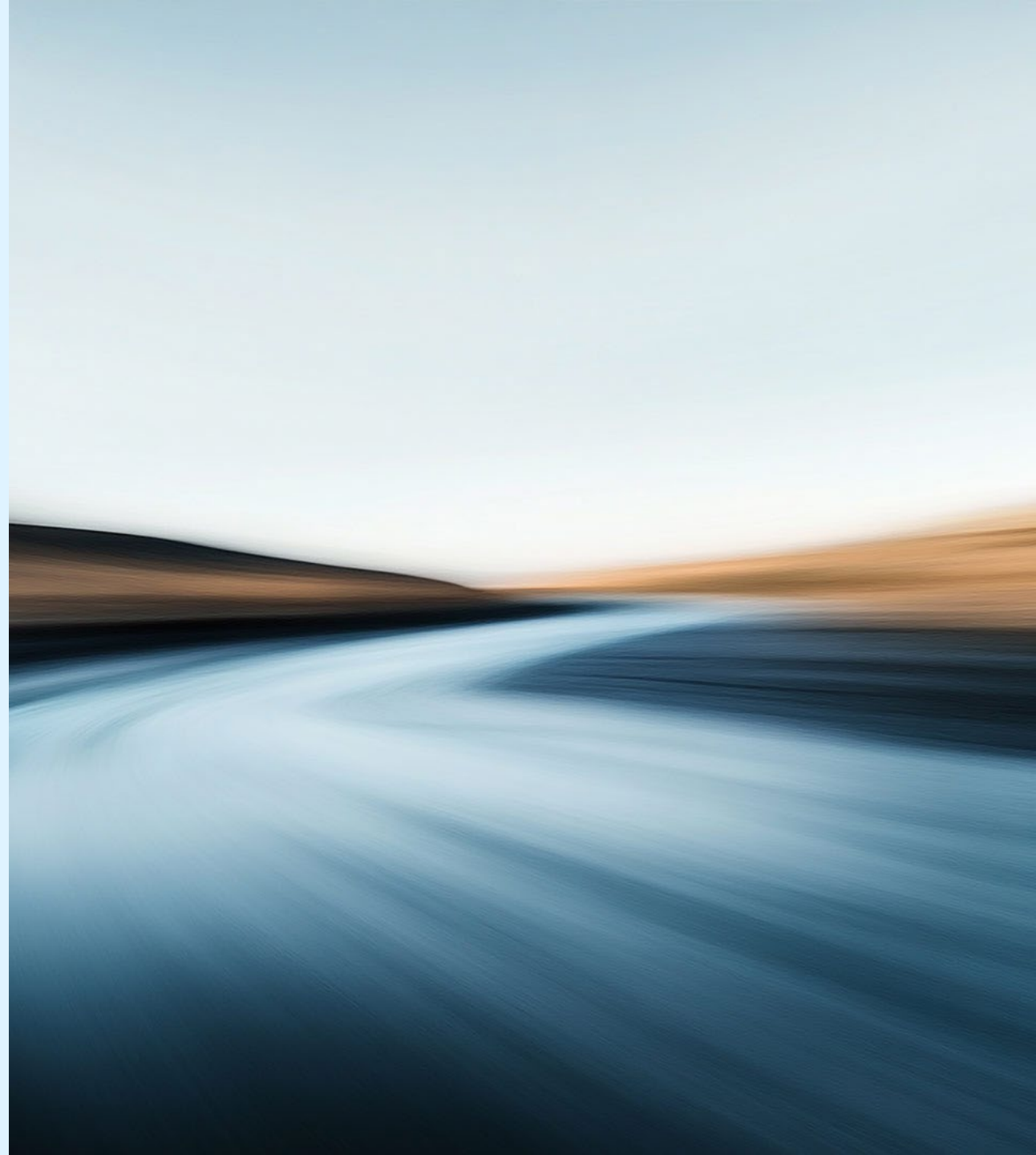
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Introductions

Project Team & Statkraft



Project Team Representatives



Fraser Clarke

Project
Manager



Seumas Skinner

Community Liaison
Manager



Simon Morton

Project
Consultant

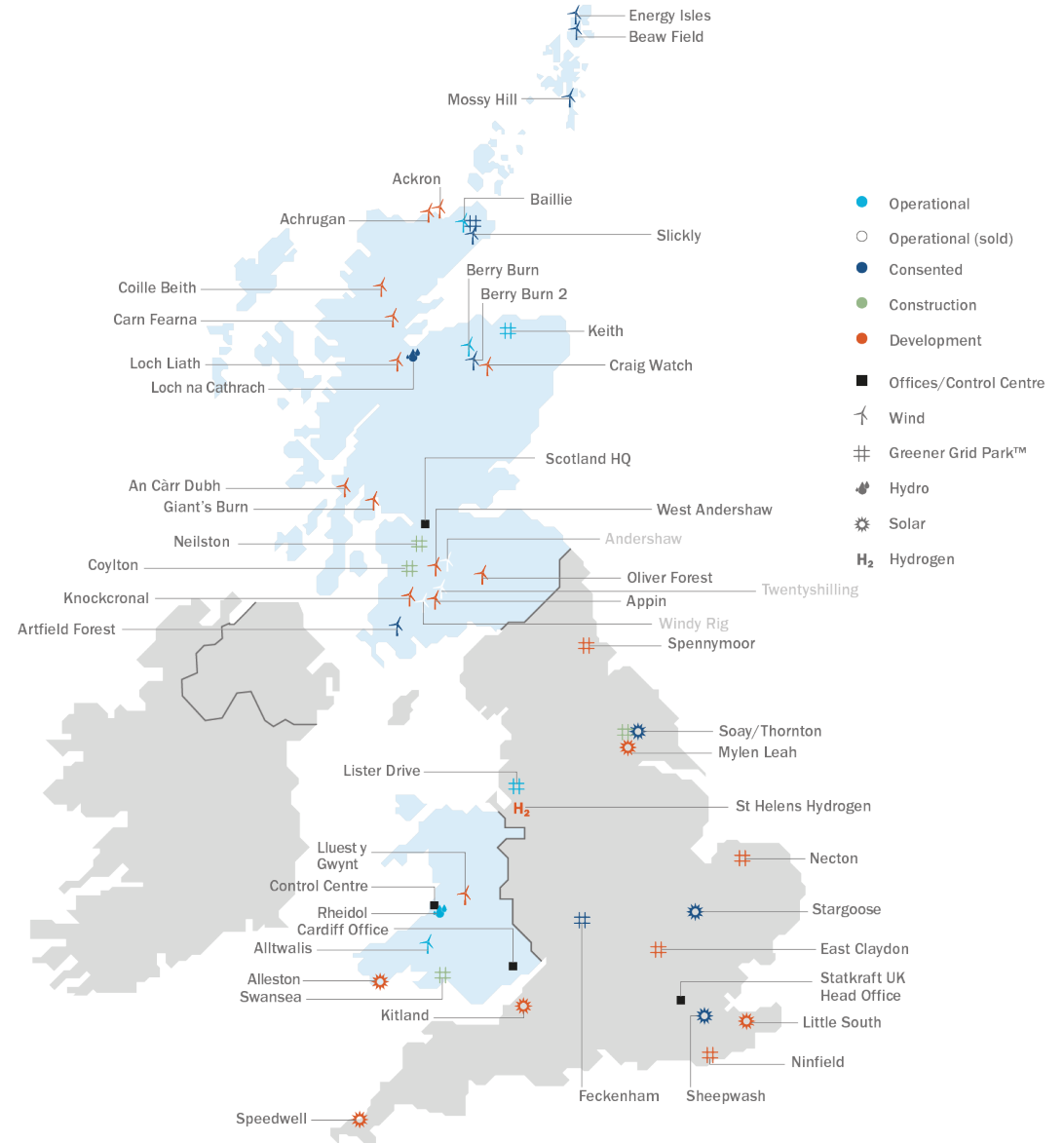


Peter Kane

Communications
Consultant

Who are Statkraft?

- The largest generator of renewable energy in Europe
- A state-owned utility with origins in Norwegian hydropower 130 years ago
- Operating in the UK since 2006
- Scottish Head Office in Glasgow
- Development pipeline includes wind, solar, hydrogen, and grid stability services
- Nine projects operating or in development in the Highlands
- Distributed over £4 million to communities near operating wind farms



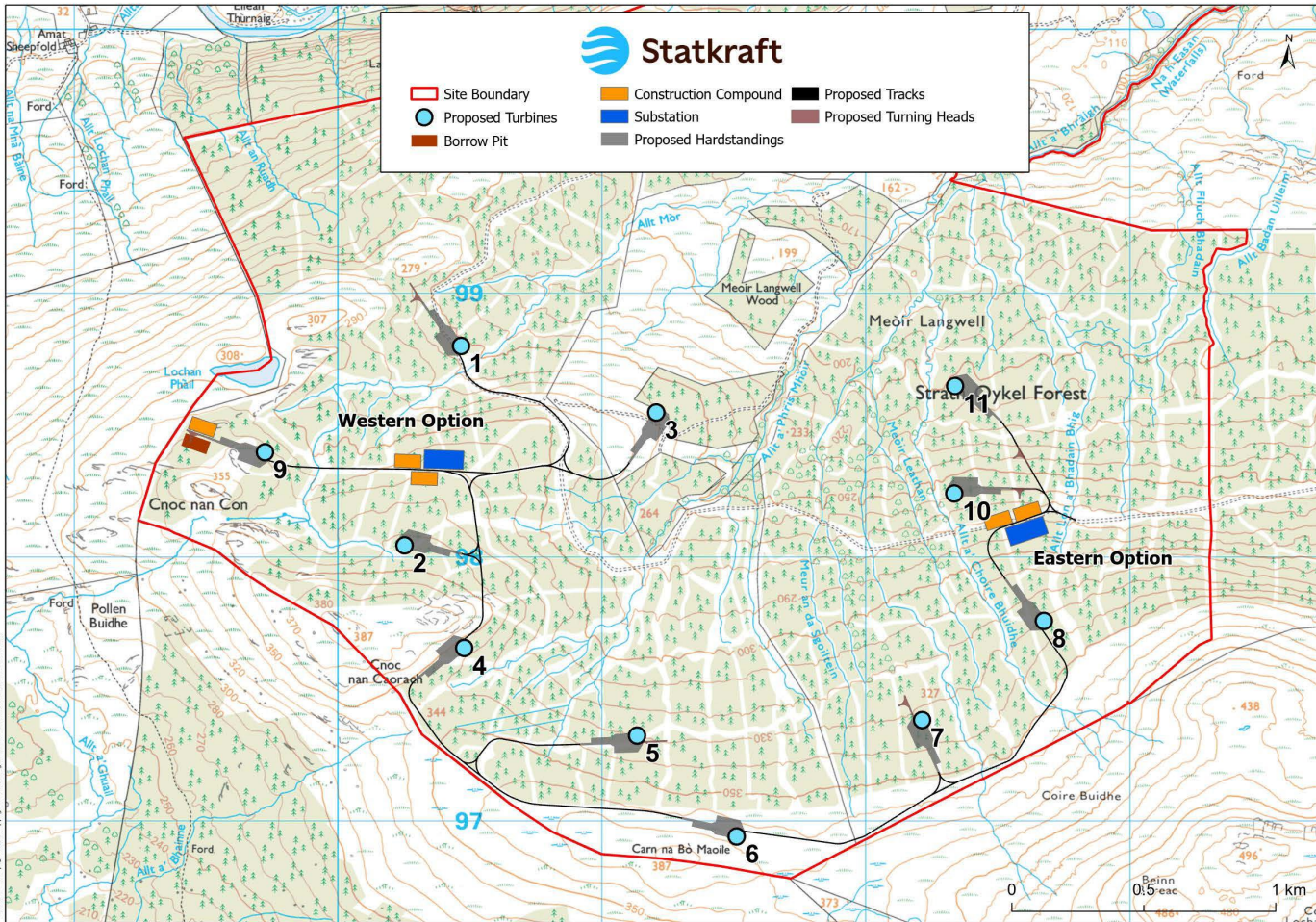


Coille Beith Wind Farm

Project Overview

Coille Beith Wind Farm

Project Overview



Up to 11 wind turbines (reduced from 19) and supporting infrastructure



Up to 200 metre (m) tip height



Secured grid connection at Dalchork substation with a connection date of 2032



Habitat Improvement Measures



Community Benefit Fund and opportunity for Shared Ownership

Policy Context

Brief explanation of supporting policy



Policy Context

Brief summary

- The Paris Agreement (2016)
- The Climate Change (Emissions Reduction Targets) (Scotland) Act 2019
- Onshore Wind Policy Statement (2022)
- UK Net Zero Strategy (2023)
- Draft Energy Strategy and Just Transition Plan (2023)
- National Planning Framework 4 (2023)



Design Evolution

How the wind farm layout has changed

Design Evolution

How the wind farm design has changed



Reduction of eight turbines



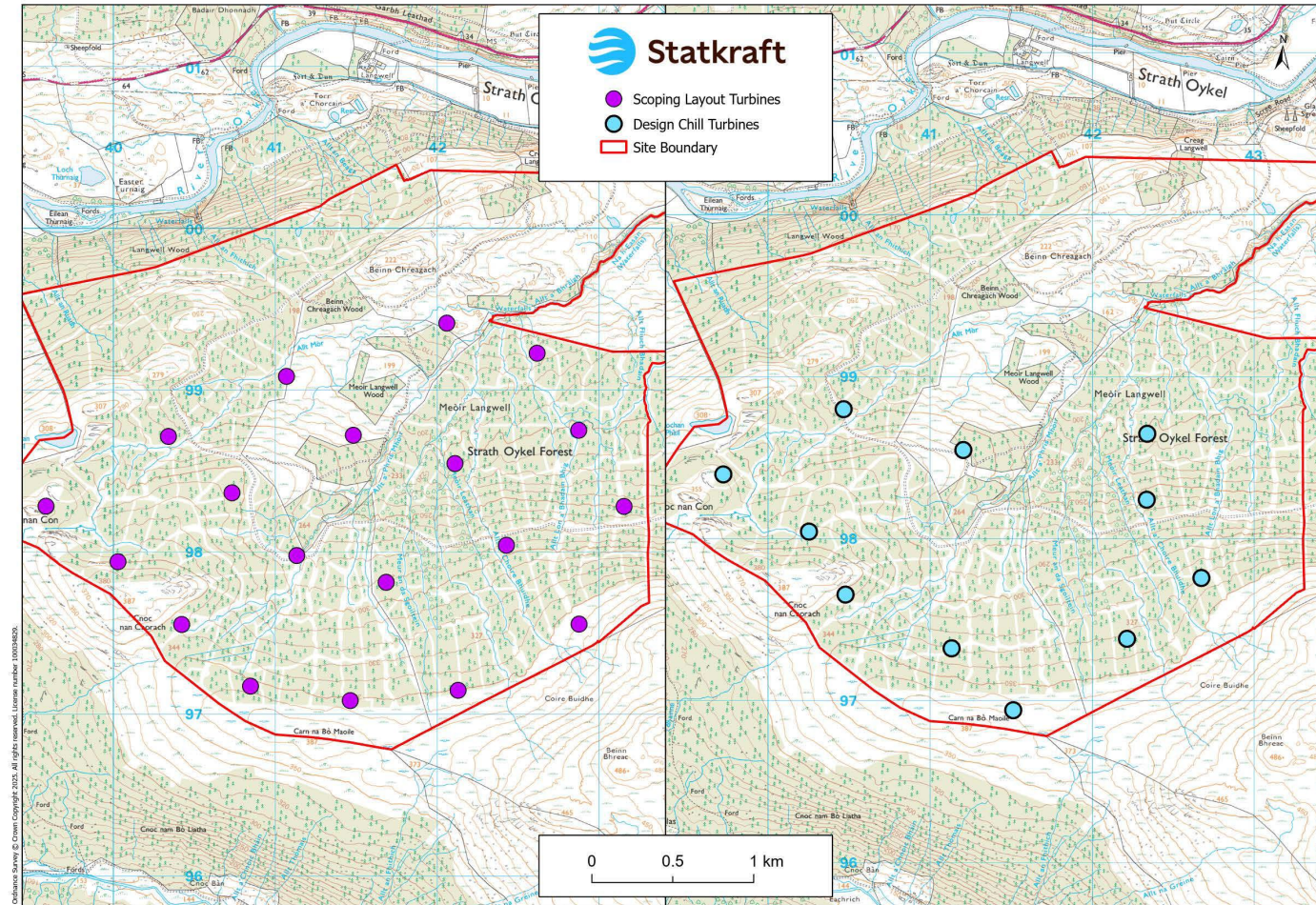
Turbine array has moved south away from River Oykel valley



Revised turbine locations avoids onsite environmental constraints, including watercourses

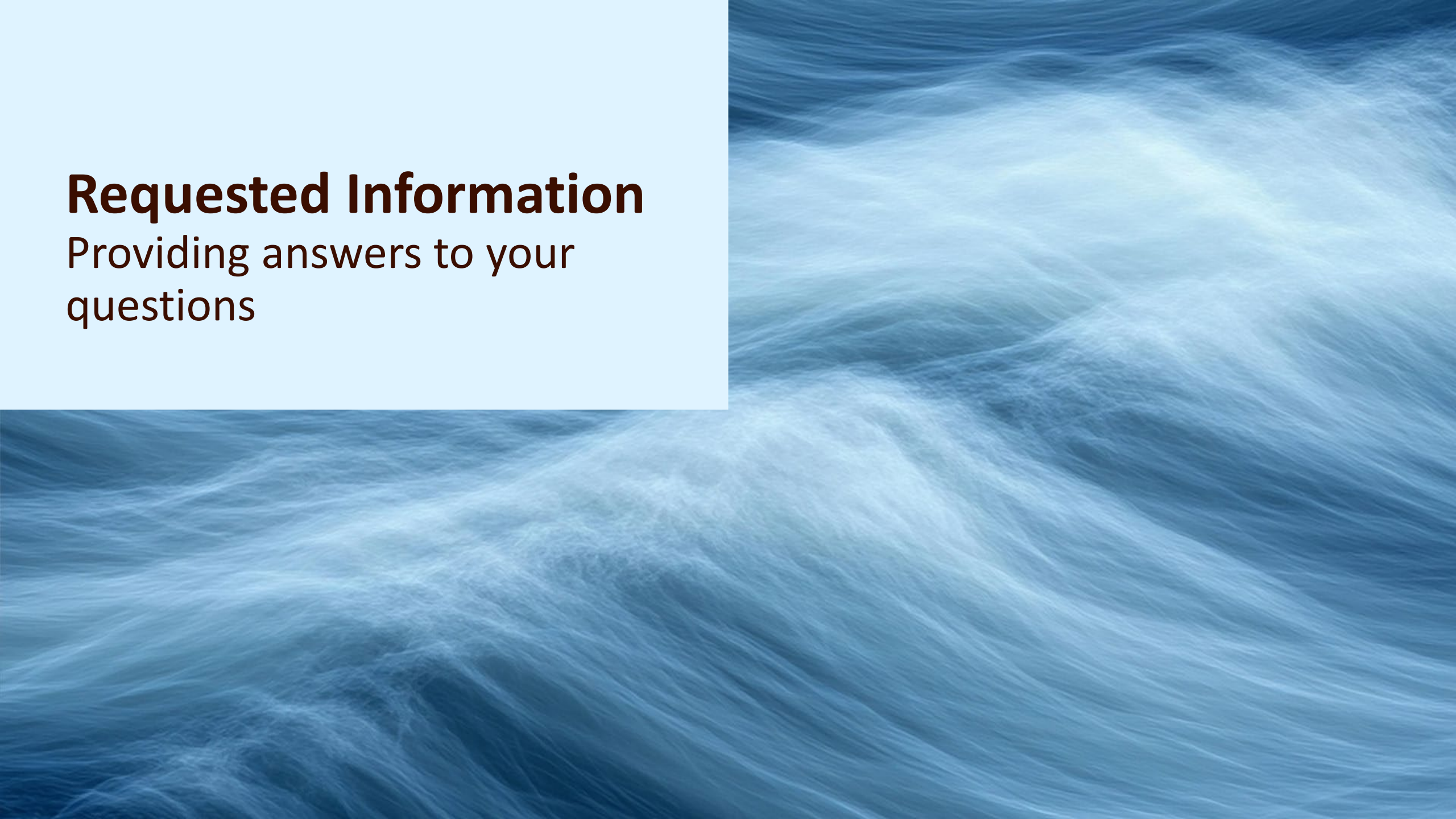


Presents as a balanced turbine array from viewpoints where visible



Requested Information

Providing answers to your questions



Battery Energy Storage System

“BESS System”

- The Development was introduced via a Scoping Report to the ECU and at Autumn 2024 Public Exhibitions; at this stage, the Development included a Battery Energy Storage System.
- Whilst BESS is now a standard and useful component of onshore wind developments in Scotland, it was clear from public feedback that BESS was a real source of concern.
- The project team have therefore removed BESS from Coille Beith Wind Farm plans.

Environmental Impact including Hydrology

“Effect on the environment”

- The planning application will contain an environmental impact assessment (EIA).
- Written by independent assessors who are professionally responsible for their assessments. Assessments are reviewed and commented upon by statutory consultees (SEPA, NatureScot, HES etc.).
- Embedded Design Mitigation.
- Additional Mitigation.
- Planning controls – ongoing water quality monitoring etc.

Environmental Impact including Hydrology

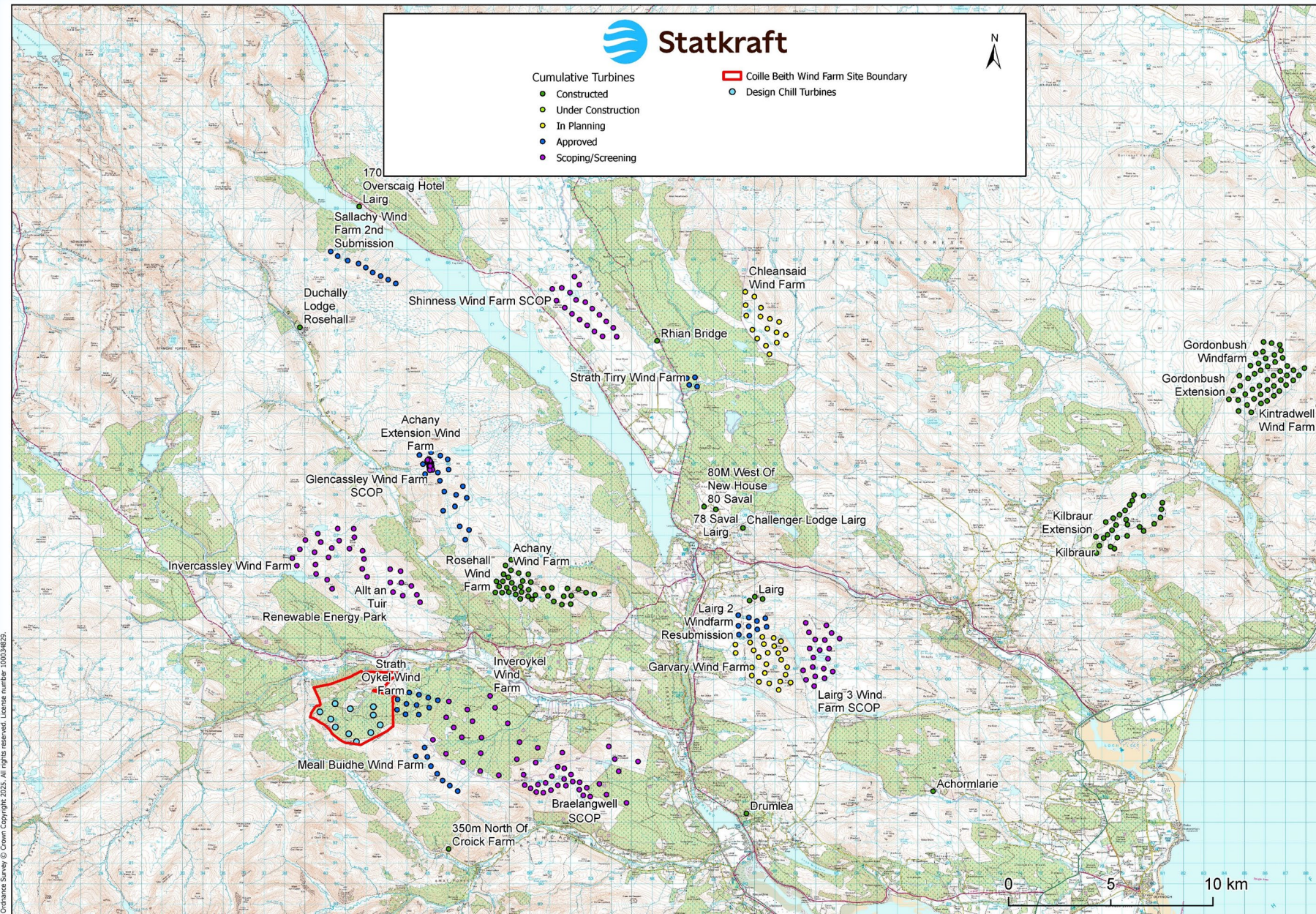
“Control of run-off”

- During construction all works will be in accordance with a Construction Environmental Management Plan (CEMP) and contractor Construction Method Statements. The CEMP is written by experts and reviewed/approved by the local authority and SEPA.
- Sediment buffers and control structures will be employed, detailed within a site drainage plan.
- Designated areas for storage of materials etc. away from watercourses and if required stored on an impervious base within rainwater monitored bunds.
- Interceptor drip trays.
- Water quality monitoring.
- Clean water diversion.

Cumulative Assessment

“Provide an assessment of the cumulative effect of the proposed development with other planned developments (those that are operational, those that are already consented and those where an application has been submitted but not yet determined)”

- The extent of environmental effects may be altered when considered cumulatively, therefore our planning application will provide a full, robust cumulative assessment.
- Each environmental topic will assess the development’s effect in isolation and then cumulatively.
- The list of developments to be included will be as of the end of February / start of March 2025.



Emergency Planning

“Emergencies and disasters mitigation”

- Emergency and disaster events associated with onshore wind farms are not common.
- The construction of a wind farm is a highly controlled and scrutinised activity and therefore emergency and disaster events are unlikely. Should they occur, the construction team will have well-established plans in place to mitigate and react to events.
- Statkraft has a full-time operations team, with 24/7 function; the team are expertly trained in emergency response and disaster mitigation. The wind farm would be fitted with turbine monitoring via SCADA to detect any issues.
- EIA assesses the Development’s susceptibility to natural disasters.

Access & Traffic

“Access to site”

- Access to the site is currently planned to be via the consented Strath Oykel Wind Farm or the consented Meall Buidhe Wind Farm.
- Working with other developers to minimise effects.
- The port of entry is likely to be Nigg or Invergordon.
- The exact proposed route to site is still being determined.
- Our planning application will contain the details of the proposed route to site.

“Traffic management – deliveries (stone, concrete, turbines) & workers”

- A traffic & transport assessment will be included within the EIA as part of the planning application.
- A Construction Traffic Management Plan will be agreed with the transport authorities ahead of construction. The CTMP will include times where deliveries can and cannot take place.
- Turbine components will be delivered along the agreed route in line with the agreed CTMP. Turbine components are delivered outwith peak periods under the supervision of Police Scotland.
- Onsite concrete batching is being explored.
- Onsite borrow pits.

Grid Connection

“Grid connection – when, where to, & timetable for work if consented”

- Secured grid connection for 2032.
- Dalchork Substation is the current point of connection.
- The exact grid route is not yet known (SSEN responsibility, separate planning process) it is likely that nearby wind farm grid connections are aligned so that they follow similar routes where possible.
- Trident poles not transmission pylons.

Community Wealth Building

“Effect on local economy”

- Approx 30 FTE positions in construction making use of local facilities and amenities
- Supply roles for construction compound
- Need for accommodation, provisions and other services over 18-month construction period

“Community benefit – how much and how is it delivered?”

- £396,000 per year (based on 11 7.2 MW turbines)
- Community Benefit area to be identified and agreed with the community
- Fund managed independently but in partnership with the community
- Operational funds at Berry Burn and Baillie Wind Farm

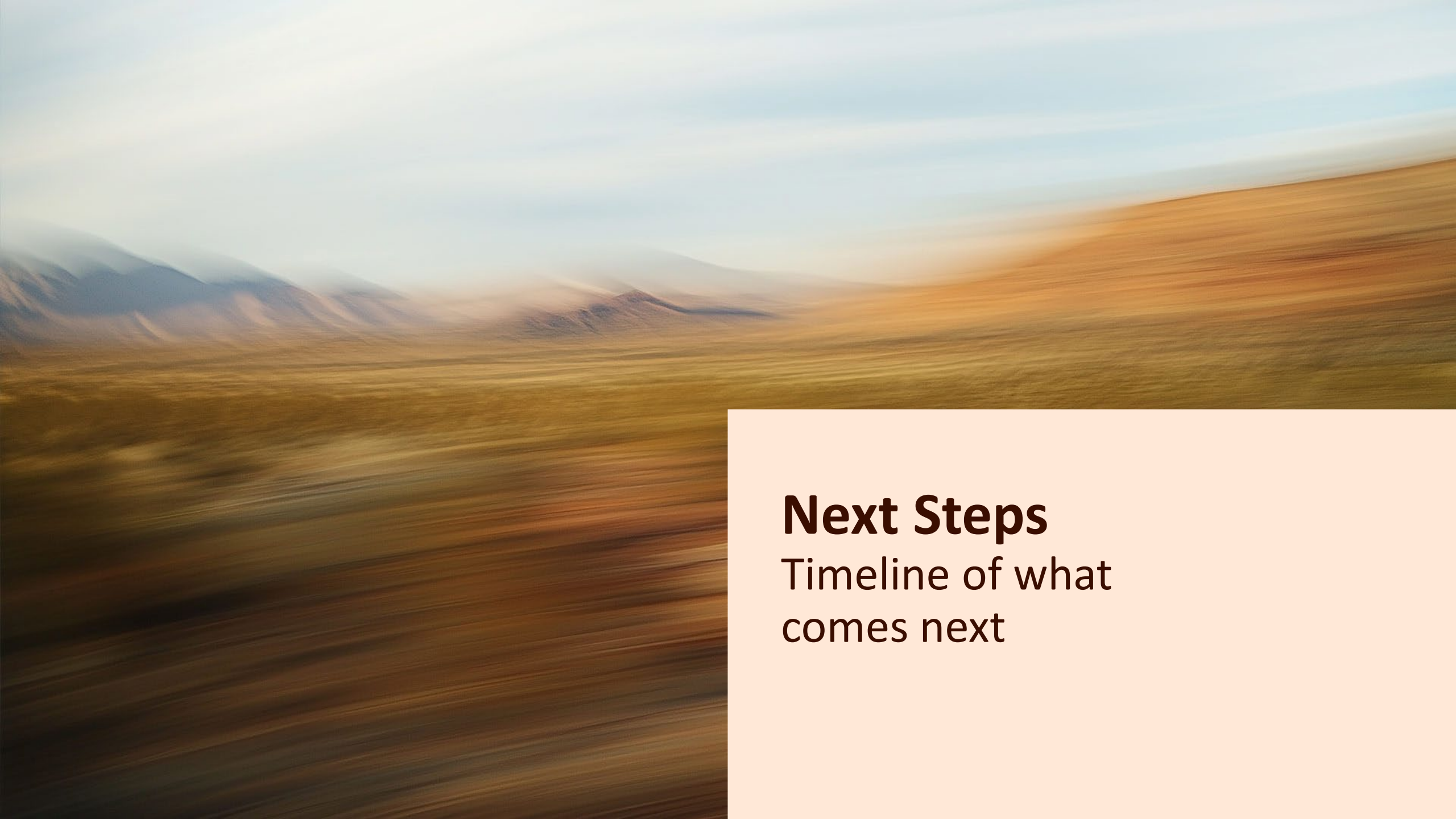
“Work for local companies, employees – during construction and long term”

- Construction
 - Working with UHI, Developing the Young Workforce and others to create training and skills opportunities
 - Supplier Database for local companies to get involved
- Operation
 - 1-3 permanent FTE roles
 - Creates roles for operations and maintenance suppliers

Community Consultation

“Community consultation - independent survey of local residents, feedback from consultations”

- Two Pre-Application Consultations
 - September 2024 and April 2025
 - Advertised by mailing to 300+ households and businesses near the site
 - Provides feedback to Statkraft to inform our design decisions
- Statutory Consultation
 - Carried out by the Energy Consents Unit; Used to inform advice to Scottish Ministers
 - Advertised in local and national newspapers
 - Statkraft will advise local stakeholders and those who have requested updates of details following submission of our application and the start of the consultation period
 - Print copy of full application available in the local area – feedback on location welcome

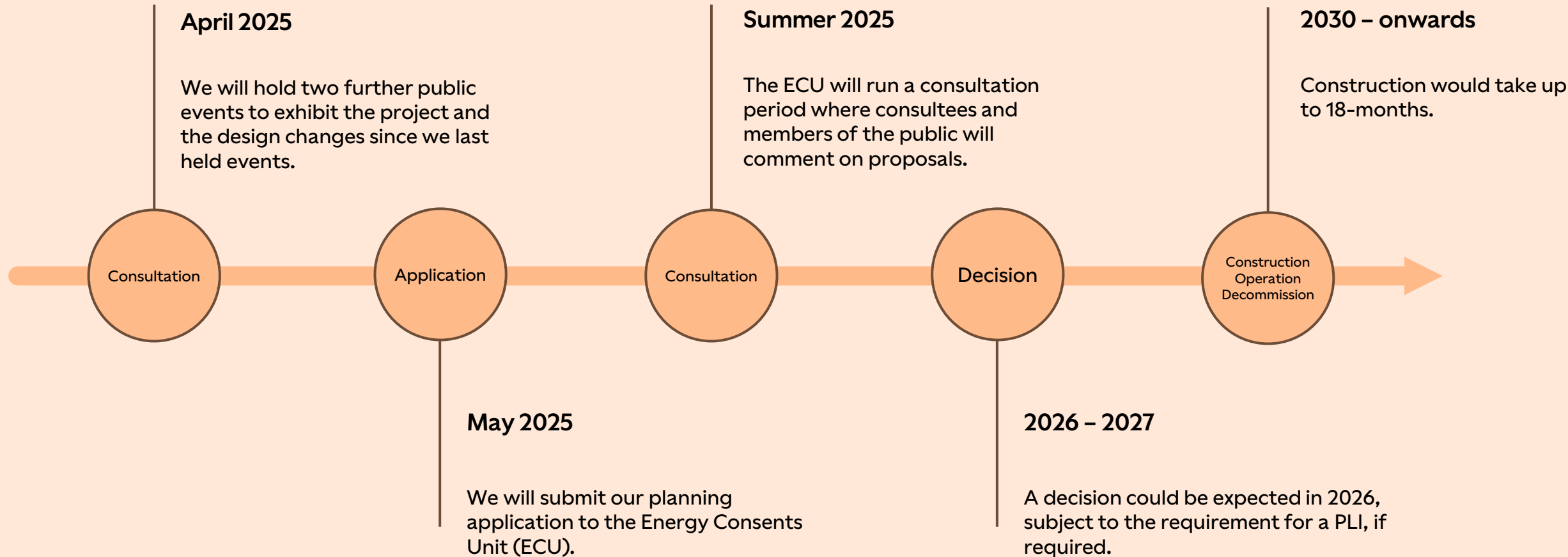


Next Steps

Timeline of what
comes next

Next Steps

Timeline of what comes next



Thank you

More info at www.projects.statkraft.co.uk/Coille-Beith/

Our team can be contacted via the following contact details.
Please mark any written correspondence *FAO Coille Beith Project Team*.

E: ukprojects@statkraft.com

T: 0800 772 0668