

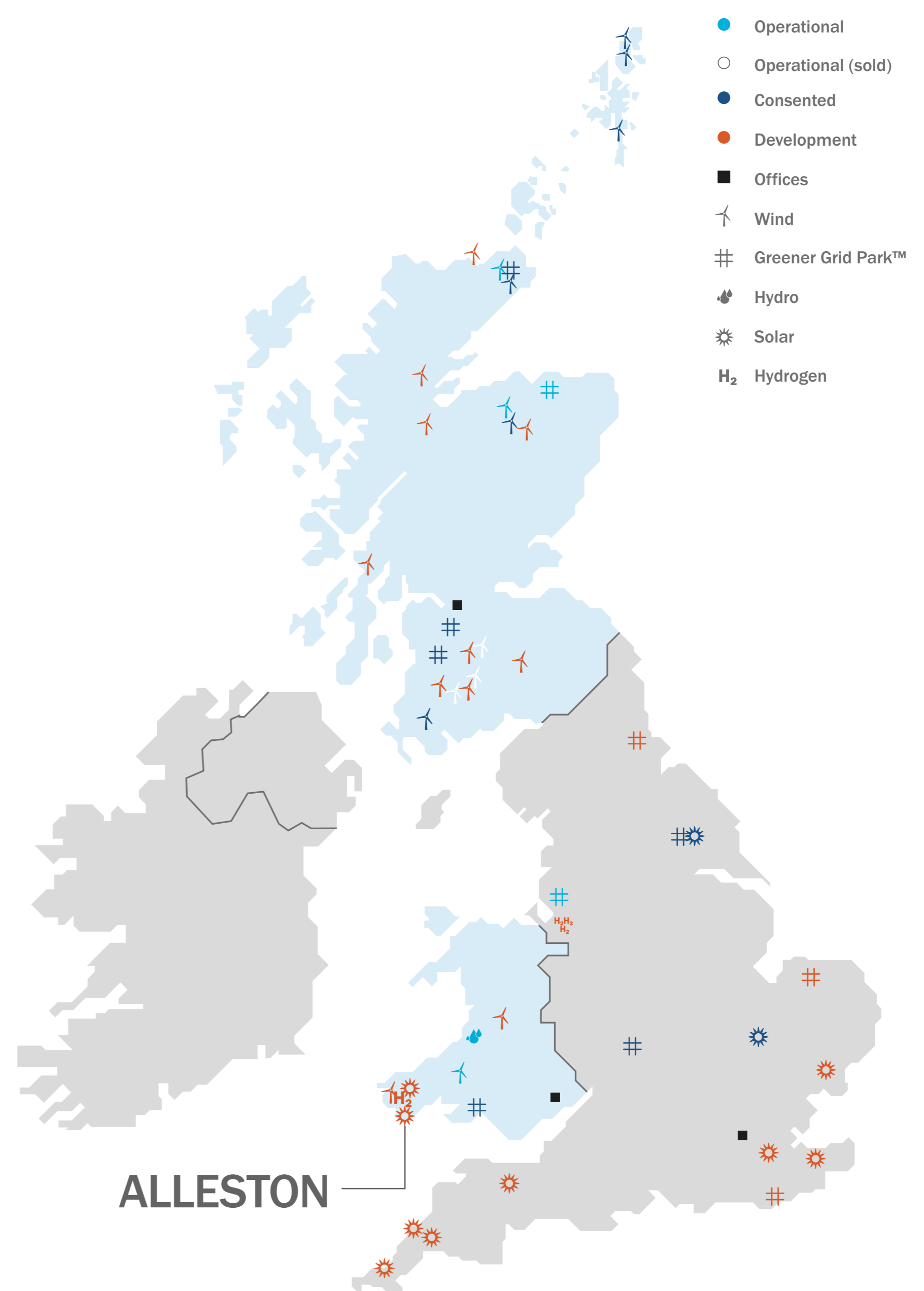


Welcome

Welcome to our first community consultation on the emerging proposals for Alleston Solar Farm between Pembroke and Lamphey.

About Statkraft

- The largest generator of renewable energy in Europe
- 40 projects in operation or development across the UK
- Origins in Norwegian hydropower over 125 years ago
- Operating in the UK since 2006 with offices across the UK, including Cardiff
- Develop, build and operate wind, solar, hydrogen and grid stability services
- Distributed over £4 million to communities near renewable energy projects



For more information and to register for updates, visit www.alleston-solar.co.uk



About Alleston Solar Farm

Project Summary



49 MW

Up to 49MW estimated capacity helping to power Wales



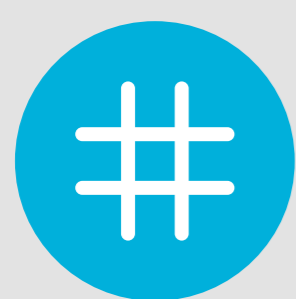
15,000

Approximately 15,000 estimated homes powered*



COMMUNITY BENEFIT FUND

Available across project lifetime



GRID CONNECTION

Minimising additional power lines



Estimated

£50,000

business rates to Pembroke County Council every year



SOLAR PANELS:

These will be anchored into the ground. Panels will be a maximum of 3m from the ground. The framework supporting them will be made of aluminium or steel. They will be connected to each other and the onsite substation via underground cables.

The position of solar arrays will be fixed following assessments undertaken as part of the Environmental Impact Assessment. This will include a Visual Impact Assessment and photomontages showing what they could look like from key viewpoints will be available during the next stage of consultation.



PROJECT LIFECYCLE:

Alleston Solar Farm has an expected lifetime of 40 years. At the end of the project, the solar farm will be decommissioned, and the land can be returned to agricultural use.



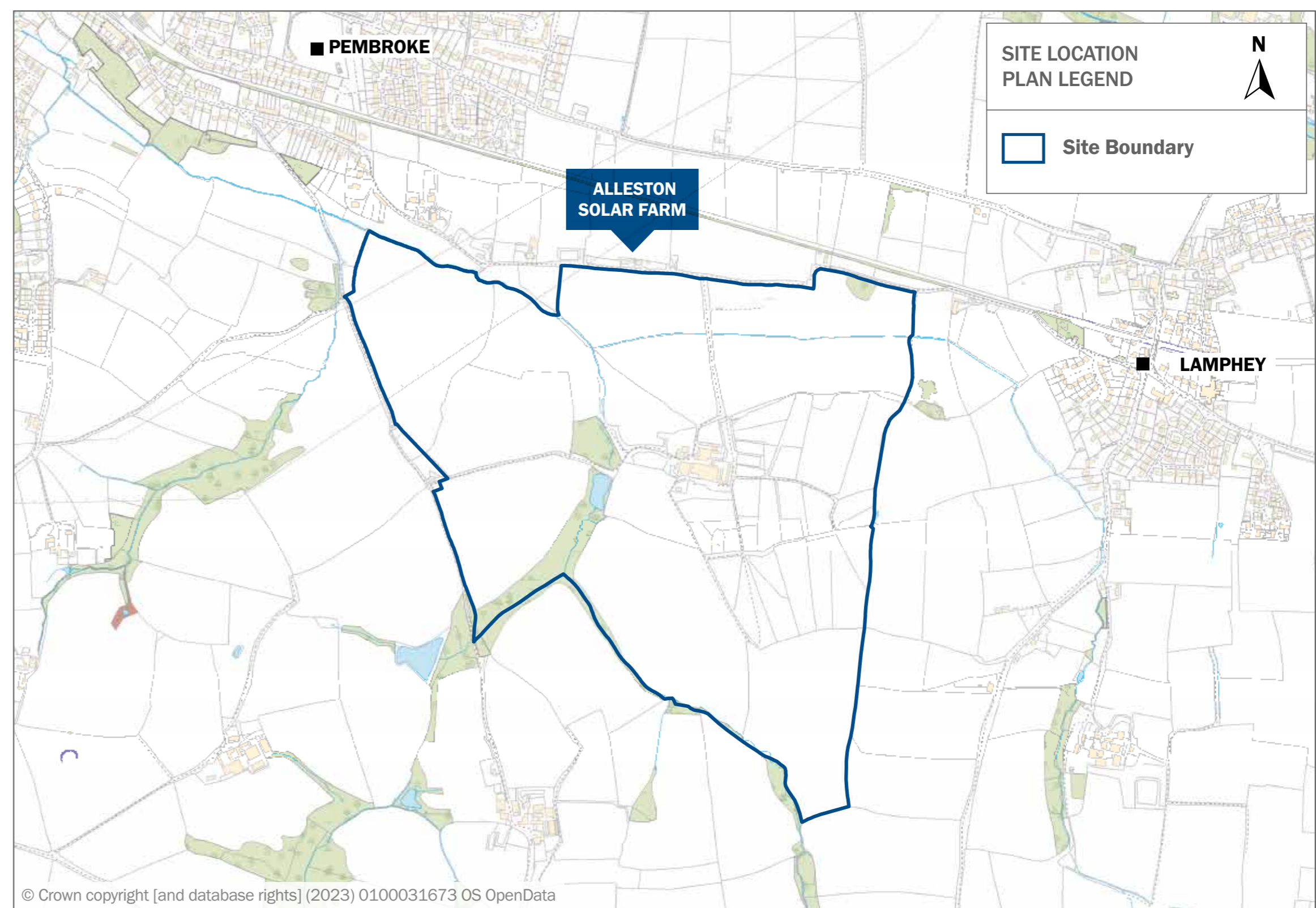
CONSTRUCTION:

If consented, construction of the development will take approximately 6 to 9 months. A Traffic Management Plan (TMP) will be prepared prior to the commencement of construction works.

* Based on Welsh average household consumption of 3,325kWh per year (DESNZ, Dec 2022)

Planning process

As Alleston Solar Farm will have an installed generating capacity of more than 10MW of electricity it is defined as a Development of National Significance (DNS). This means the planning application will be submitted to Planning Environment Decisions Wales (PEDW) and considered by an Inspector, with the final decision made by Welsh Ministers.





Environmental Considerations

Early site investigations have started and Statkraft has submitted a scoping request to Planning and Environment Decisions Wales (PEDW) to ensure the appropriate environmental studies are carried out as the proposals are developed.

This process allows early action to be taken to avoid adverse environmental effects and informs necessary mitigation measures required, including those embedded in the design of this project.

These studies will be undertaken by a team of specialist consultants and will help identify opportunities for biodiversity enhancement and improvements to be delivered as part of the development.

The environmental investigations will include:

- Landscape and Visual Impact
- Ecology and Biodiversity
- Cultural Heritage and Archaeology
- Agricultural Land and Soil

As part of our design, we will deliver biodiversity net gain.

Potential measures will include:

- Planting new hedgerows and trees
- Sowing appropriate wildflower seeds
- Establishing suitable mixed grassland
- Managing the land to create more wildlife habitats

Our plans will be informed by ecological surveys and statutory guidance, but we want your ideas as well!

Helping Bumblebees thrive

Statkraft is working closely with the experts at the Bumblebee Conservation Trust to develop solar farms that enhance, restore and create bumblebee habitats, which are currently limited on-site.

The Bumblebee Conservation Trust will provide feedback on habitat, plant species and ground preparation techniques that enable bumblebees to thrive, and their advice will inform proposals for the project.



Business Member 2023/24

Supporting Rare Breeds

Our partnership recognises the importance of farming traditions, demonstrating how old and new can work together for the benefit of a healthier, more diverse natural environment.





Community Benefits

We like our projects to be considered a part of the local community. We look forward to engaging with the community to find out the different ways we can bring positive benefits to the local area.

We will work with you to explore how our plans can make a positive difference to the local area.

Community Benefit Fund

Statkraft is committed to delivering funding for communities where it operates, and will deliver an ongoing Community Benefit Fund for the surrounding communities.

This project fund is aimed at local groups and organisations rather than individuals, and will benefit local projects and initiatives and could include education, energy efficiency, environmental improvements, and improved community facilities.

If you have any suggestions on which local groups or projects might benefit from the fund, please let us know.

Local investment

The relationships we forge with local suppliers help our projects to become successful and provide valuable investment in the local area.

Potential opportunities for local businesses exist in terms of groundwork, landscaping, hospitality, civil engineering, and construction contracts. Local businesses are encouraged to register as a supplier to the project, using the “**Local Suppliers Registration Form**” on the project website.

We welcome ideas on how our project can support local education and employment opportunities and boost local businesses.

Biodiversity enhancements

We look to actively improve the environment around our projects.

We are targeting a minimum biodiversity net gain of at least 10% and are working with experts and groups to maximise local biodiversity improvements and enhancements.



Feedback and next steps

Thank you for visiting.

Your feedback is important to help inform the emerging proposals for Alleston Solar Farm.

Next steps

Following the consultation, we will review and respond to comments to help us inform the final proposals.

Please let us have your comments by **15 December 2023**.



INDICATIVE TIMELINE

- **Autumn/Winter 2023**
Early engagement consultation on application and scoping submission.
- **Winter 2023/24**
Site investigations and studies to inform the final proposals.
- **Spring 2024**
Statutory consultation on detailed proposals.
- **Summer 2024**
Application submitted to Planning and Environment Decisions Wales (PEDW).
- **Winter 2024/25**
Anticipated recommendation by PEDW and decision by Welsh Ministers.
- **Subject to planning consent, construction would take 6-9 months, so the facility could be generating green electricity by 2026/27.**



Please return the freepost reply card provided.



Visit the project website:
www.alleston-solar.co.uk



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Phone the project hotline:
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