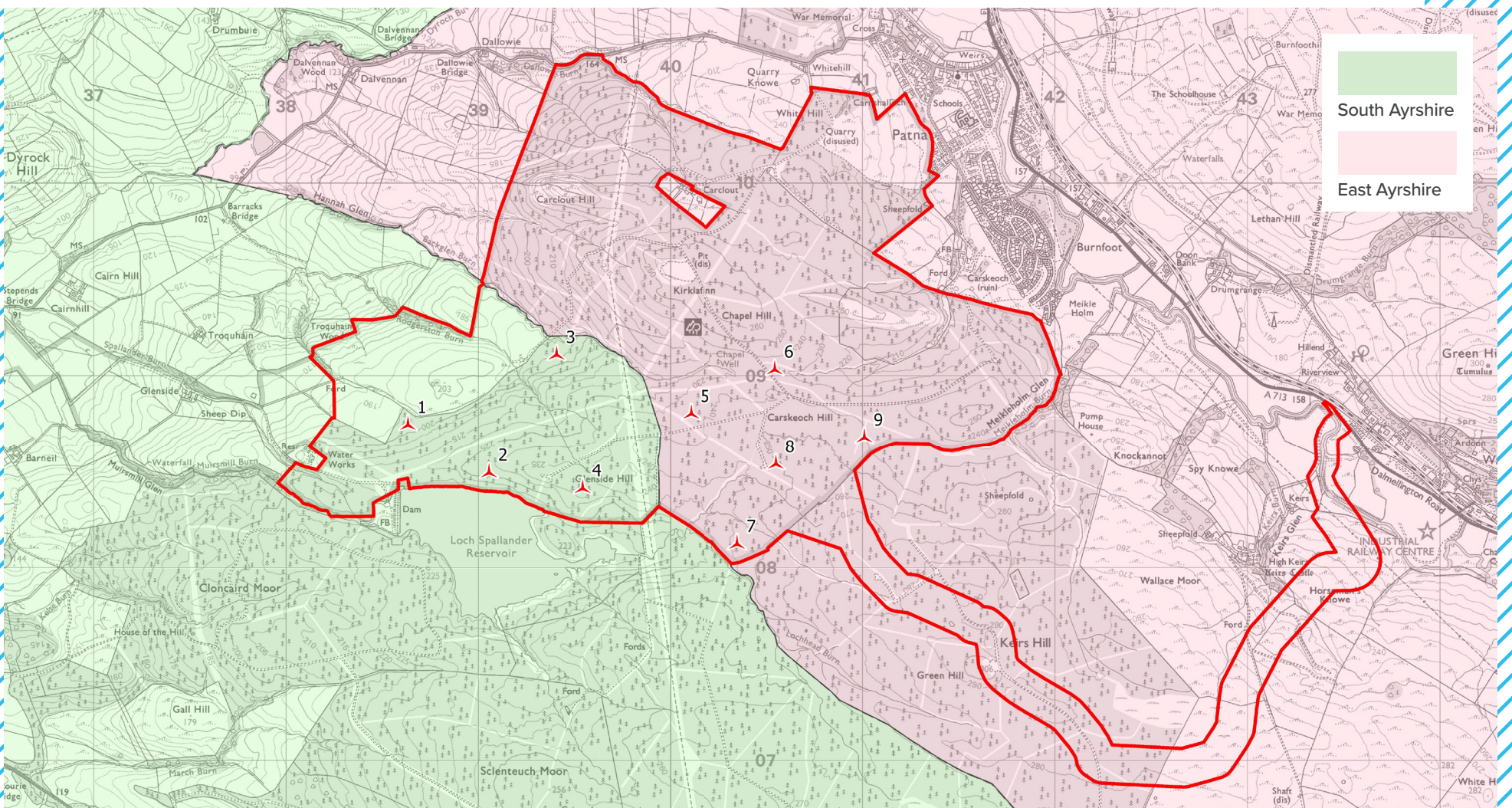


Patna Wind Farm

Welcome to our Exhibition



The Patna site, an active commercial forest owned by Forestry and Land Scotland (FLS), lies across the East and South Ayrshire Council boundaries, with the south west corner within South Ayrshire and the remainder being in East Ayrshire.

We are exploring the potential for a wind farm with up to nine turbines, each with a tip height of up to 200m and with an output capacity of up to 64.8MW.

In September 2025 we submitted a Scoping Request to the Scottish Government Energy Consents Unit (ECU). The Scoping Request invites feedback on the development proposals and seeks to agree the environmental topics that will be addressed in the Environmental Impact Assessment (EIA) which will accompany any future application for the development.

All graphics, wireframes and photomontages in this exhibition are for representational purposes only.

Any comments made will be collected and used by Force 9 Energy, not the determining authority. Representations to the determining authority will be possible following the submission of an application for consent.

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Vestas is a global leader in sustainable energy solutions. Vestas designs, manufactures, installs and services wind turbines around the world and has delivered more than 189 GW of wind power capacity in 88 countries, which is estimated to have avoided over 2.13 billion tonnes of CO2 emissions.

The company is embedded in the Ayrshire economy with a service centre located in Prestwick employing 20 people, and a turbine technician apprenticeship with Ayr College.

Vestas is funding the development and design of this wind farm project and is committed to supplying the wind turbines, managing project construction and providing long-term operation and maintenance services for the plant.

Force 9 Energy

Force 9 Energy is an independent, UK wind farm developer, focussed on developing sensitively designed onshore wind farm projects. We pride ourselves on meaningful and ongoing community engagement and are committed to supporting economic growth and collaboration within the community.

UK wind farms in operation, or consented by the Force 9 team, have the potential to contribute more than 500 MW of clean, renewable generating capacity in the UK.

Scotland has abundant natural resources and is ideally placed to be at the forefront of generating clean, renewable energy. Force 9 always takes careful account of the landscape, environments and communities where our developments may be sited, and is committed to ensuring that sympathetic and sustainable design principles are incorporated into our projects.

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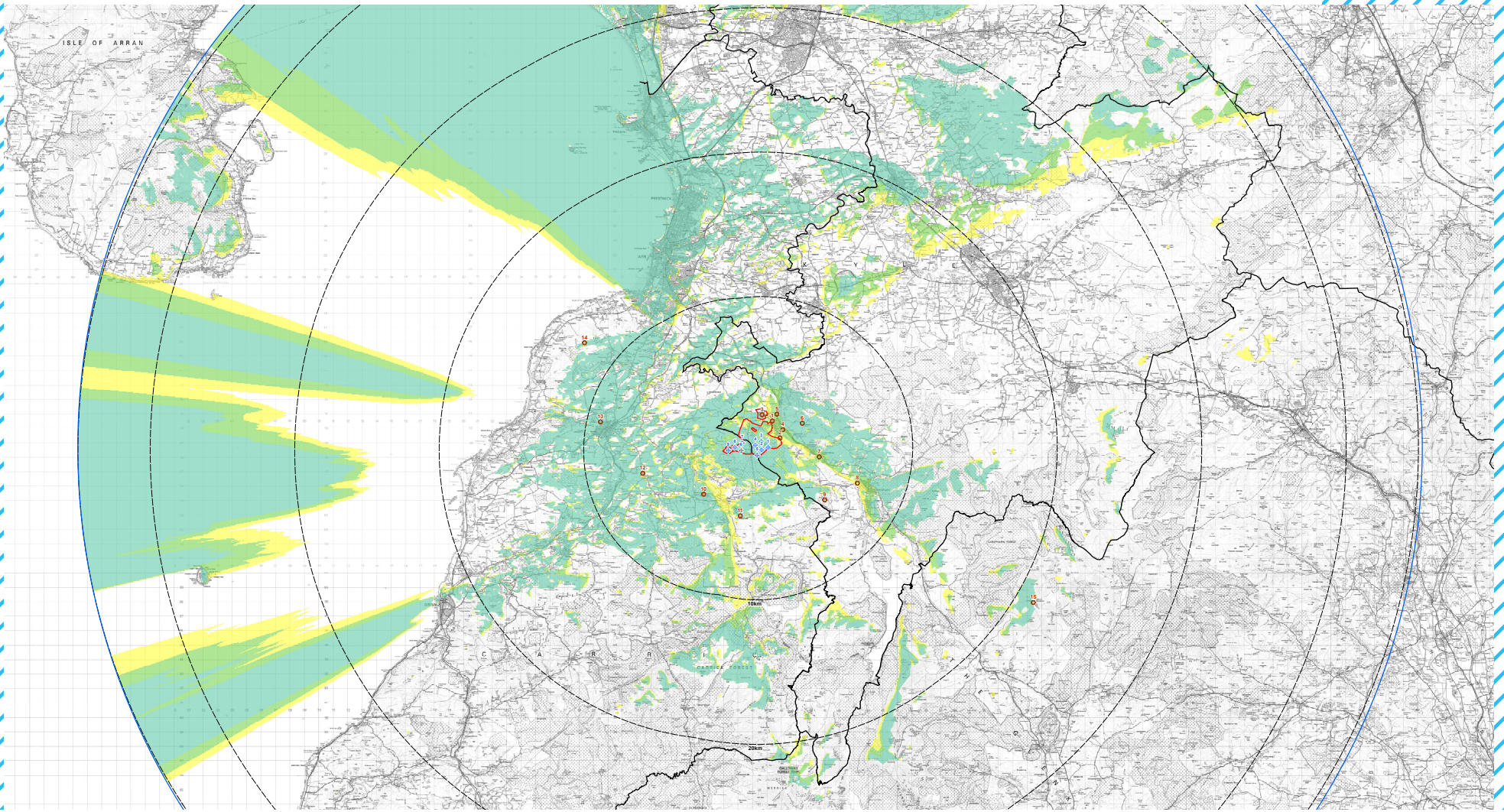
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Assessing Visual Impact



To help identify any visual impacts of the proposed development, a computer-modelled zone of theoretical visibility (ZTV) plan has been produced, as shown above.

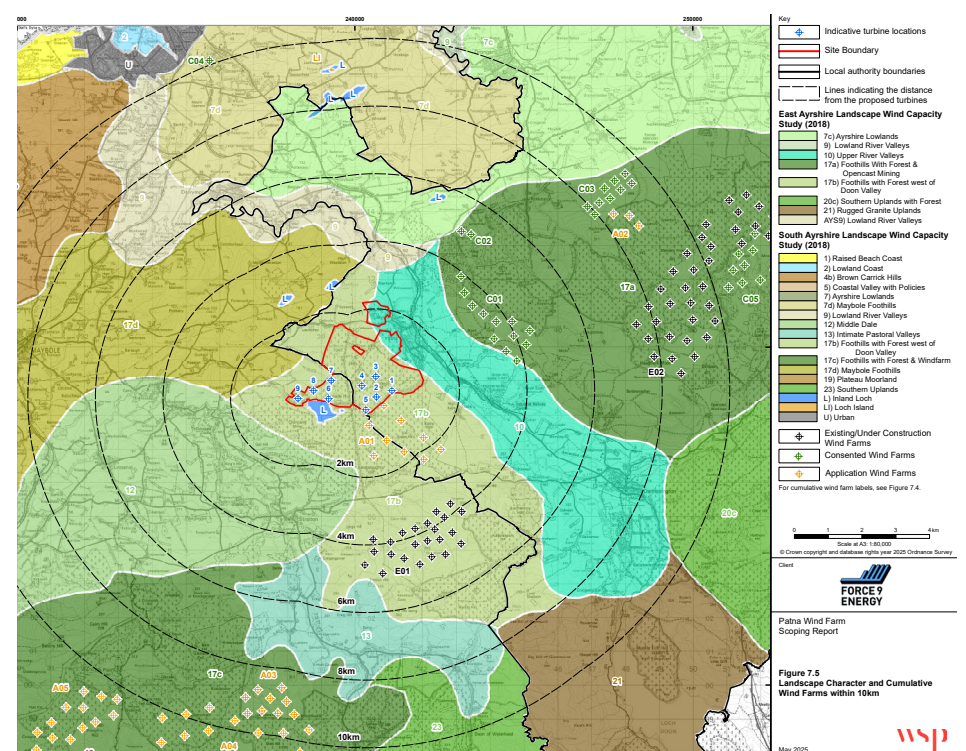
This illustrates the maximum theoretical area of visibility of the proposed wind farm based on topography.

Although ZTVs indicate theoretical visibility, the actual visibility of the proposed wind farm can be very different. ZTVs are based on Ordnance Survey digital information of landform (i.e. hills, valleys and mountains in the area). They do not take into consideration features such as trees, shrubs, buildings or any other physical structures or vegetation.

A more accurate portrayal of the actual visual impact of the development is shown through the production and

analysis of wirelines and photomontages, and the assessment of landscape and visual effect is undertaken in the field.

If you wish to discuss or view visibility of the wind farm from a particular location, please do not hesitate to speak to a member of the project team and we will be happy to assist.



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Assessing Project Impact



As part of the development process, we have commissioned an Environmental Impact Assessment ('EIA'). The EIA will consider the potential impacts of the wind farm on a wide range of aspects of the environment and will help inform project design.

The EIA will accompany the planning application for the wind farm, and its scope will be agreed with South Ayrshire and East Ayrshire Councils and consultees including Nature Scot, Scottish Environment Protection Agency and Historic Environment Scotland, through the scoping process. The EIA work is being undertaken by independent experts who are professionally qualified in their various fields.

The final number and locations of wind turbines will be determined by constraints identified during the EIA and, importantly, by public and stakeholder consultation.

The potential impacts, which will be examined as part of the EIA for Patna Wind Farm, include:

Landscape & Visual

Comprehensive assessment underway to evaluate:

- Impacts on landscape characters and appearance
- Views from residential properties and recreational areas
- Effects on public rights of way and transport routes
- Cumulative landscape and visual effects are being considered
- Visual effects assessed within a 45km radius of the proposed development

Noise

Final wind farm design will comply with strict noise emission guidelines

Noise effects being considered include:

- Construction traffic on public roads
- Construction equipment on-site
- Operational noise from wind turbines and substation

Ecology & Ornithology

- Ongoing and planned surveys to identify bird and animal species in and around the site
- Detailed assessment of potential impacts on these species
- Habitat management plans will be implemented, if needed, to enhance environment for wildlife

Geology, Hydrology, Hydrogeology & Peat

- Site surveys will identify sensitive water features, including areas of deep peat
- Turbines and access roads will avoid these areas where possible

Archaeological & Cultural Heritage

- Site visits will assess potential impacts of the wind farm on archaeological and cultural heritage assets and their settings

Access, Traffic & Transport

- Traffic survey will assess potential impacts of wind farm construction traffic on the local road network
- Measures will be proposed to minimise disruption, especially during peak times

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Potential Benefits



Vestas and Force 9 Energy are committed to giving local businesses every possible opportunity to share in the financial and employment benefits of the construction and operation of the Patna Wind Farm.

If constructed, Patna will offer opportunities for local businesses such as accommodation providers, hire companies, fencing contractors, tradesmen and machinery plant owners. If you are part of a local business, please fill in our feedback form (physical and digital copies available). We will register your interest and keep you informed about valuable opportunities for local businesses connected with the wind farm.

Community Benefit & Shared Ownership

At the heart of our approach is a strong commitment to supporting the communities that host our projects. If approved, Patna Wind Farm will bring community benefit, aligned with the Scottish Government's recommended rate equivalent of £5,000 per MW installed capacity. This can be used to fund and support local community projects in the region. This will be in place for the lifetime of the wind farm and will amount to around £9.2million over the course of 30 years based on an installed capacity of 64.8MW.

Vestas and Force 9 Energy would like to explore shared ownership of this project and want the community to help shape what that could look like. While it is too early for detailed decisions, we are keen to understand whether there is interest in community shared ownership in the project and to hear any initial ideas.

Wind Power in Scotland

As Scotland aims to reach Net Zero by 2045, demand for electricity is expected to increase significantly. To ensure that Scotland can meet this demand using clean, renewable energy, the Scottish Government has set ambitious targets to more than double the nation's onshore wind generating capacity from 9.6GW (current installed capacity) to 20GW by 2030.

Developments like the proposed Patna Wind Farm will play a key role in Scotland's transition to Net Zero.

In addition to the environmental benefits, the onshore wind industry supports a supply chain across the country which employs close to 9,000 people and brings benefits to Scotland in the form of investment and skill development.

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Next Steps



We are currently gathering information regarding the proposed wind farm, as well as engaging with community councils, local residents and local businesses. These conversations will help shape the design of the project.

Please take the time to complete the feedback forms provided to let us know your views on the proposals and to provide any comments that you may have. A second consultation event will take place later this year to provide an overview on key points raised during the consultation, and where possible, highlight what changes have been made as a result of feedback.

If you have any further questions regarding any aspect of the proposals, please contact us via the details below:

Email: Patna@mucklemedia.co.uk

Timeline

- **September 2025:** Submission of Scoping Request to Scottish Government ECU
- **October 2025:** First public consultation
- **Q4 2025:** Second public consultation
- **January 2026:** Target submission of planning application
- **2030:** Anticipated construction start date
- **2032:** Anticipated start of operations

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