



Up to
10 turbines
with a maximum tip
height of **200m**



Solar
Photovoltaics
up to **50MW**



132MW
generating capacity
which would produce the
equivalent of the annual
power demand of over
70,000 homes



Potential to displace
104,000 tonnes
of **CO₂** per year -
equivalent to taking
40,000 cars off UK roads



Annual community
wealth fund of
£360,000 per year -
more than £18 million
over the 50 year lifetime of
the project



Biodiversity
enhancement plan
consisting of
woodland planting,
riparian planting and
wetland creation

Keeping in touch

We are committed to developing the Project alongside the local community - as a project that can deliver substantial benefits for local people.

If you have any questions, want more information on the plans, or if you would like to discuss the project with a member of the development team, please get in touch at any time.



longmuirenergy.co.uk



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Longmuir Renewable Energy & Biodiversity Enhancement Project
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GALILEO EMPOWER

Making formal representations to the Scottish Government about this proposal

Please note that feedback given to Galileo will not be considered formal representation on the Application. Once an Application has been made by Galileo to the Energy Consents Unit of the Scottish Government, there will be an opportunity to make a representation on the Application, for Scottish Ministers to consider in the decision making process.



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Longmuir Renewable Energy and Biodiversity Enhancement Plan

Community Consultation events 1st - 3rd April
Fountainhall, Lauder, Stow

"We would like feedback from local people on how we can refine our proposals - to generate clean, green energy, embed community wealth and restore upland peatland habitat - prior to our formal planning submission".



Neil Thomson
Project Manager
Galileo Empower

The Longmuir Renewable Energy and Biodiversity Enhancement Plan is a strategically important intervention that will help prevent further climate change, help meet growing demands for clean power, build national power security, and embed significant community wealth in local communities.



Our windfarm revised proposals

Our initial proposals are for up to **10** turbines with individual ratings of **7.2MW**, resulting in a total capacity of **72MW**.

Co-location of solar photovoltaics, of up to **50MW**.

A battery energy storage system (BESS) of up to **40MW**, which would support the balancing and decarbonisation of the electricity system as well as specific land enhancements which will increase biodiversity in the immediate area.



Community Wealth Fund

We adhere to best practice guidance in relation to community benefit and are committed to delivering substantial and tangible long-term benefits locally. If consented, the Project will provide a significant community wealth fund of **£5,000** per MW, per year, for the lifetime of the project.

Based on an anticipated wind turbine capacity of **72MW**, the community wealth fund will be in the region of **£360,000** per year – more than **£18 million** over the 50-year lifespan of the project.

It is our intention to set up a community benefit company which would manage the Community Wealth Fund, consider applications and disburse funding. In due course we will engage with local groups, organisations and trusts to identify how such a fund can best support priorities and projects in the local area.



Community Ownership opportunity

We are continuing our dialogue with the local community about community ownership options. 10% of the proposed project is available for local participation, which would provide further local benefits to the immediate area. Our project team has direct experience of delivering community ownership in practice, and has seen the transformative local benefits it can bring.



If you'd like to know more, contact our project team at longmuirenergy@galileoempower.uk