About the Proposed Development



300 Ha
Development
Area



Adjacent to Oil & Gas Infrastructure



8 Turbines



25MW Battery
Storage



50+ MW
Generating
Capacity



200m Turbine Height



11m/s
Average
Wind Speed



40 Years
Operating Period



As the Proposed Development will have an installed capacity of greater than 50MW, an application for consent will be made to the Scottish Ministers under section 36 of the Electricity Act 1989. Deemed planning permission will be sought under section 57 of the Town and Country Planning (Scotland) Act 1997.

The local Planning Authority, Shetland Islands Council, will act as a statutory consultee.

WHY NESHION ENERGY PARK?

Scottish & UK Energy Targets

- Addressing the need for climate action in a region heavily reliant on fossil fuels
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 Allowing Shetland to lead by example in the national transition to clean energy
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 Development of sustainable, locally generated electricity to help decarbonise traditional industries
- Enhancing local energy security
- Minimising curtailment through options for direct supply to neighbouring customers and the proposed Battery Energy Storage System (BESS)

Boosting the Local Economy

- Job creation during both construction and operation phases
- Local skills development and training opportunities
- A long-term economic investment that supports local businesses
- Ensures Shetland receives its fair share of the benefits from the energy transition by empowering communities and retaining skilled professionals

Providing Local Support

- Partnering with local businesses, groups and organisations and service providers
- Investing in community initiatives like the Shetland Science Fair
- Supporting economic growth through collaboration with local suppliers and contractors
- Enabling businesses around Sullom Voe Terminal to explore sustainable fuel alternatives using clean energy from Neshion Energy Park

DEVELOPMENT FRAMEWORK

NEP is a member of the Sullom Voe Development Framework working group. The Sullom Voe Development Framework seeks to collaboratively develop a spatial planning approach to energy development in the Sullom Voe area.

A development in the Sullom voe area.

A development framework is a high-level spatial plan which guides development across an area and sets out a shared vision and principles. The process will facilitate coordination between developers, providing clarity on land use while identifying wider benefits for the environment and communities.



More information can be found at

www.sullomvoedevelopmentframework.co.uk