



Environmental Impact Assessment

Neshion Energy Park has a team of expert environmental and technical specialists helping to develop the proposals. The Environmental Impact Assessment, which will be submitted with the application, is being led by Ramboll UK with input from Alba Ecology, AOC Archaeology, Aviatica, TNEI and SYSTRA.

WHAT IS AN EIA?

Ramboll will prepare a detailed Environmental Impact Assessment (EIA) for Neshion Energy Park.

EIA is a process used to evaluate the potential environmental effects of a proposed development.

The outcomes of the EIA will be documented in an EIA Report which will form part of the formal application for consent.

The EIA process includes:

- Consultation with the local authority, local community councils, statutory and non-statutory organisations, and the public to identify specific concerns and issues.
- Determining the existing environmental conditions at and around the Site by reviewing available data and conducting specialist field surveys.
- Refining the design to avoid or mitigate potentially significant environmental effects, where possible.
- Subject matter experts assessing the potential impacts of the development on the surrounding environment.
- Developing mitigation solutions to reduce potentially significant effects.

A request for an EIA Scoping Opinion from Scottish Ministers was submitted in March 2025. This seeks a view from Scottish Ministers, with input from relevant authorities, on the environmental issues that should be considered in the EIA.

Detailed studies for the following disciplines are agreed to be undertaken within the EIA:

Seascape, Landscape & Visual Amenity
Cultural Heritage • Ecology
Ornithology • Hydrology & Hydrogeology
Soils • Noise
Traffic, Transport & Access • Aviation
Telecommunication • Shadow Flicker

An additional report will be prepared to describe the socio-economic impacts of the proposed development.

