

## General project

### **Q: Who is behind the Ossian offshore wind farm project?**

**A:** The project is a joint venture between SSE Renewables, Marubeni Corporation and Copenhagen Infrastructure Partners. The partnership brings together extensive local knowledge, world leading technology and global expertise.

### **Q: Where will it be located and how big is it?**

**A:** At its nearest point Ossian will be approx. 84kms (over 50 miles) off the Aberdeenshire coast and will be 858km<sup>2</sup> in area (533miles). Its scale and floating wind farm technology make it a game changer in the UK renewable energy sector and a critical driving force behind the journey to net zero.

### **Q: Why was the name Ossian chosen?**

**A:** The name is derived from The Poems of Ossian, a series of books depicting the epic quests of a third-century Scottish leader, following his adventures across rolling seas. The poems are based around a relentless quest, mirroring Ossian's ultimate quest to help reach net zero.

### **Q: When will it be up and running?**

**A:** There are still a number of stages to go through before an application for the offshore transmission infrastructure will be submitted in 2025. Subject to the Holistic Network Design (HND), it is anticipated that Ossian will be operational at the end of the decade. Engagement with National Grid ESO regarding the HND continues and it is expected that the outcome of this process will be made public later this year.

## Environmental impact

### **Q: What is floating offshore wind?**

**A:** Floating offshore wind is based on floating structures rather than structures fixed to the seabed. It opens the door to sites further offshore by allowing the deployment of wind turbines in larger and deeper offshore areas with higher wind potential.

### **Q: What will the capacity of Ossian be?**

**A:** It is estimated it will be able to power up to 6 million homes annually with a capacity of up to 3.6GW.

### **Q: Why do we need so many windfarms?**

**A:** In Scotland there are ambitions to reach net zero by 2045, with interim targets of 75% by 2030 and 90% by 2040. The UK target and commitment is to ensure the UK reduces its greenhouse gas emissions by 100% from 1990 levels by 2050.

To reach these targets and address climate change we need to harness renewable energy. Wind farms are a sustainable source of energy, and the UK is a world leader in offshore wind.

### **Q: Where will the power be brought on shore?**

**A:** Location will be communicated later this year when the NGENSO expect to publish the outcome of the holistic network design process.

# Skills + just transition

## **Q: What will the project do for Scotland?**

**A:** Ossian will support Scotland in becoming a global leader in floating offshore wind by building at scale and maximising existing skills. We will seek to maximise the opportunities that are available to the Scottish supply chain to take part in the project. Our ambition is to spend circa 50% in the Scottish economy from this project over its lifetime.

## **Q: How will you help to nurture the skills and people required to build Ossian?**

**A:** We are committed to developing skills in Scotland to provide a pipeline of future workers and made a significant contribution to a £900,000 fund established with the University of Highlands and Islands (UHI) to promote careers in science, technology, engineering, and math's (STEM).

## **Q: What benefits will there be for the local community?**

**A:** As well as the significant socio-economic benefits to the local and Scottish economies that Ossian will bring, we are also committed to working with the communities who will host our project.

# Planning & Consultation

## **Q. Will there be an opportunity to feedback during the public consultation?**

**A:** Yes, the dedicated consultation platform can be reached via this link <https://ossian-eia.com/array-public-consultation> where you will also find details of four live Q&A sessions covering; a project introduction, environmental assessments, supply chain and Human environment.

## **Q. What will you do with the feedback received from stakeholders?**

**A:** The team will review and respond to all enquiries; all stakeholder feedback is important to Ossian. Feedback will also be summarised and included in the Environmental Impact Assessment ahead of this being submitted to the Marine Directorate in Q2 2024.

## **Q. What are the next steps after public consultation for the wind farm Array?**

**A.** The environmental impact assessment will be finalised, with submission to Marine Directorate planned for Q2 2024. Marine Directorate will then commence statutory consultation for the wind farm Array. A timeline can be viewed on the virtual consultation room, linked here <https://ossian-eia.com/array-public-consultation>.

# Offshore Wind Farm Array

ossian

SSE  
Renewables

Marubeni

CIP  
Copenhagen Infrastructure Partners