

IRELAND'S OFFSHORE RENEWABLE ENERGY FUTURE

ORED P II AT A GLANCE

HAVE YOUR SAY – Public Consultation 24 February – 20 April, 2023

The Offshore Renewable Energy Development Plan II (ORED P II) is the new national spatial strategy for Ireland's offshore renewable energy future, to ensure we develop the right offshore technologies in the right places.

Ireland's Climate Action Plan:



Called for the ORED P II



Aims to increase the production of renewable energy



Aims to reduce emissions

ORED P II is one of the key building blocks in our State-led Enduring Regime:



- Meeting our future energy demands
- **Transforming** our economy and industry
- Achieving **net-zero** carbon emissions
- **Protecting** our environment
- **Shared use** of our seas



Other key steps in building Ireland's Enduring Regime are underway, including:

- Hydrogen Policy
- Interconnector Policy
- Economic Assessment

Timeline to date

2014

ORED P I published

2021

Maritime Area Planning Act, National Marine Planning Framework, Policy Statement on the Framework for Ireland's Offshore Energy Transmission System

◀ Update of ORED P I begins

2021 Climate Action Plan

2023

Draft ORED P II consultation

Summer 2023 – final ORED P II

WE ARE HERE



Proposed criteria to identify Broad Areas of Interest

- Amount of potential for floating wind
- Water depth
- Amount of local information available
- Level of local domestic and industrial demand for energy
- Availability of local infrastructure, such as ports, to support offshore renewable energy development
- The proximity of existing or planned interconnectors

Implementation

- Defined review period (5 years at minimum)
- Continuous update of evidence base
- Robust governance structure
- Adaptive approach to management



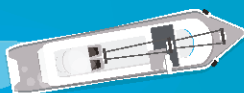
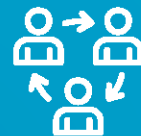
Energy generation technologies covered



- Fixed offshore wind
- Floating offshore wind
- Wave energy
- Tidal energy

Developed in collaboration with stakeholders including:

- Environmental Sector
- Fisheries
- Academia
- Industry
- Government



Rialtas na hÉireann
Government of Ireland