



North Celtic Sea is a proposed renewable energy project by Energia off the south east coast. It will supply clean electricity for Irish homes and businesses.



Energia

As a leading energy provider and infrastructure investor Energia Group currently supplies approximately 20% of the island of Ireland's total electricity requirements and is responsible for approximately 25% of wind power capacity installed on the island.



Climate Action

Energia is supporting Ireland's climate action target to reduce carbon emissions by half by 2030 and becoming a carbon-neutral country by 2050.



Offshore Wind

North Celtic Sea will make a positive contribution to decarbonising our energy supply and reducing emissions.



Clean Electricity

North Celtic Sea will supply clean electricity for over 500,000 homes.



Location

North Celtic Sea is a renewable energy project proposed to be located a minimum of 10km and up to 25km off the Co. Waterford coast.



Size

A typical 600-800MW offshore wind farm will consist of approximately 40-60 turbines.

Benefits



Economic

- €2bn investment
- c. 800 jobs during construction
- 70-100 local operational and maintenance jobs
- Supply chain opportunities for local businesses



Social

Under the Renewable Electricity Support Fund (RESS), a typical 600-800MW wind farm will provide a multi million euro community benefit fund annually for local projects.

Current Stage

Energia has commenced the environmental assessment process for the North Celtic Sea project. The feedback, information and local knowledge you can share can help to inform the development and design of the project.

Project Components



Indicative Project Timeline

