

NATIONAL BENEFITS



Oriel will provide a major contribution to achieving Ireland's environmental goals, reducing carbon emissions by over 600,000 tonnes a year. This is the equivalent of the carbon produced by 220,000 cars.



Increased and independent energy security from a domestic and renewable energy source – reducing reliance on imported fossil fuels. This will reduce Ireland's exposure to price fluctuation in international energy markets.



The Irish offshore wind industry is expected to **create up to 2,500 jobs** over the next 10 years.



Developing our offshore wind resources now will **reduce our expenditure on imported electricity**, including on nuclear power and fracked oil and gas.



Oriel will create enough electricity to **power up to over 300,000 homes**, more than all the homes in Louth, Monaghan, Cavan, Meath and Down.



Oriel will invest circa **€1bn in offshore wind** which can produce almost 6% of Ireland's electricity demand.



The Irish offshore wind industry will see **investment of up to €17.9bn by 2030** and up to €42bn over the lifetime of projects.



A new industry will create **economic opportunities throughout Ireland** in Engineering, Construction, IT and Professional Services.



By reducing our greenhouse gas emissions, we can get back on track in relation to European targets for renewable energy and emissions.



Oriel will be a flagship project for the offshore industry on the island of Ireland. It will create economic opportunities north and south.



Our investment will trigger significant additional economic activity as the Irish offshore wind sector builds capacity.



By 2030, Ireland will return to being completely dependent on importing the gas we use for power generation and heating. Moving from fossil fuels to renewables is not only cleaner, it gives us greater energy security.