

What are the key developments concerning the industry?

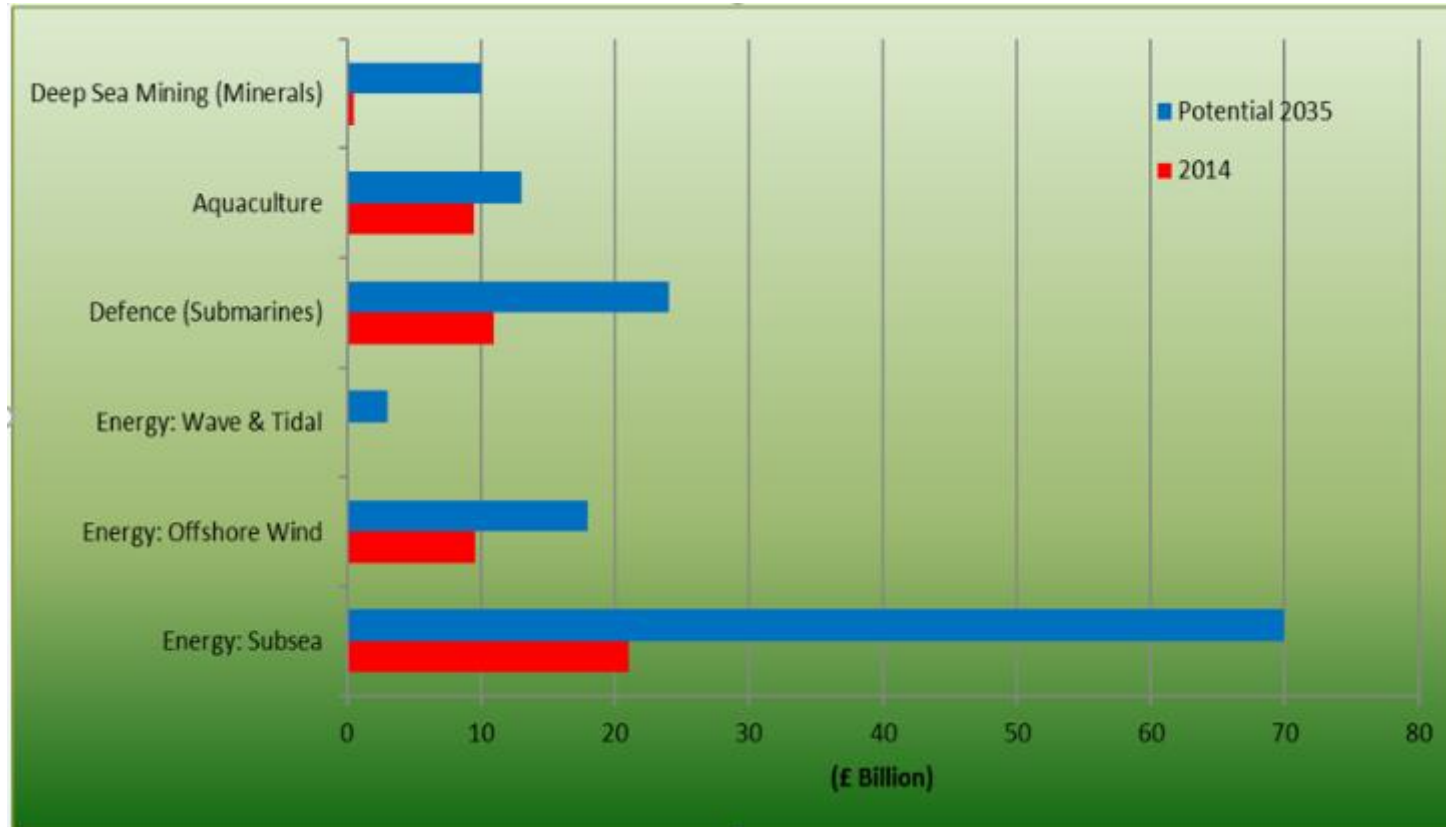
Jan Reid

Scottish Enterprise

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The industry?



Ongoing Support

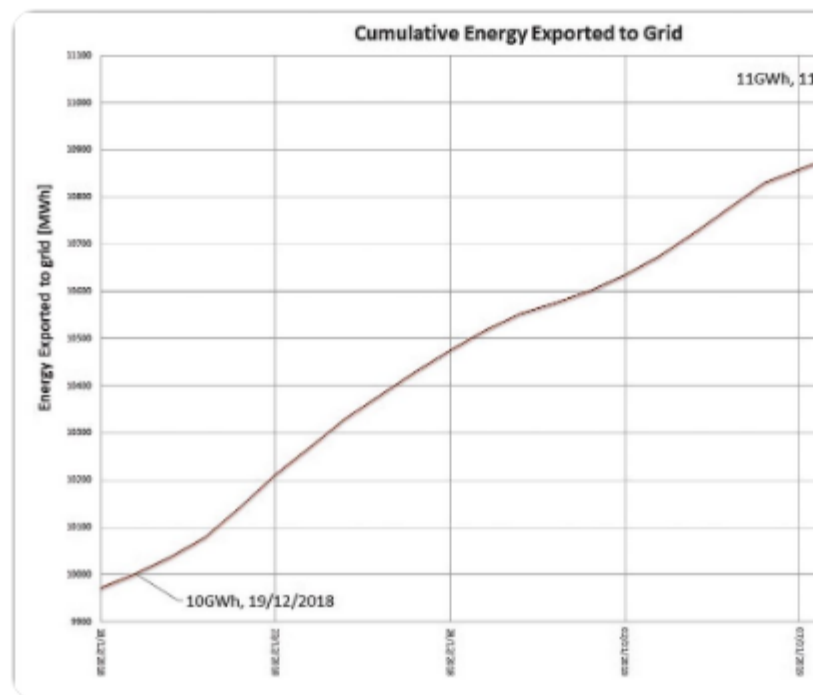
- Energy Minister led Marine Energy Industry Steering Group
- Launch of Energy Investment Fund (previously REIF)
- Wave Energy Scotland has supported 84 projects and committed £30.9m investment
- Innovation – direct support to companies in Scotland through a variety of programmes
- European Innovation Support – Ocean Energy ERANET CoFund, £6m from Scotland in last round, open call just now with £1m.
- Cross-Sector Support – NeSSIE as an example
- Supporting the EU value chain – OPIN
- Supported associated projects – in energy storage, in hydrogen

HIE, SG, The Crown Estate Scotland, Marine Scotland and SE all working together to support the industry and deliver our low carbon targets



SIMEC Atlantis Energy @simecatlantis · Jan 22

More than 11GWh generated at #MeyGen and climbing!



A key highlight in that regard for the center in 2018 was the launch of the €11 million Interreg North-West Europe, [Integrating Tidal Energy into the European Grid \(ITEG\) project](#).

EMEC is leading this project to validate an integrated hydrogen production solution which will see an additional electrolyser installed at the Caldale site in Eday alongside Orbital Marine's O2 2MW device due to be deployed at EMEC's tidal test site in 2020.

www.scottish-enterprise.com



Orbital Marine Power @Orbitalmarine · Jan 10

£7m investment completed through @AbundanceInv for world's most powerful tidal stream turbine. 2,300 individual investors. Thanks for your tremendous support and to @EU_H2020 and @scotent for their continued support. orbitalmarine.com/news/123-abund... #tidalenergy #crowdfunding #cleantech



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The Orkneys generate 140% of the electricity they need. Learn more about the global adoption of renewable energy: wef.ch/2Rb6TgF #sustainability #environment #wef19



★ Pinned Tweet



Nova Innovation @NovaInnovation · 6 Dec 2018

We won! Our #Enfait project has won Outstanding Project Award at the @ScotRenew Scottish Green Energy Awards! #SGEA18 Thank you to everyone who is involved with us on this fantastic project



Scottish Renewables @ScotRenew

The future...

During the twelve months of 2018 we demonstrated how marine renewables really works, in effect for one day per fortnight for much of 2018, Orkney was running on tidal energy (thanks to Orbital): Nova doubled the size of their array in Shetland thanks to their energy storage; Atlantis linked up with a wind farm for the grid and have steadily increased their output

2019 onwards?? But we do have the technology to deliver a low carbon future