

Wave & Tidal Energy

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The Government (<https://www.gov.uk/guidance/wave-and-tidal-energy-part-of-the-uks-energy-mix>) estimates that wave & tidal stream energy combined has the potential to deliver around 20 per cent of the UK's current electricity needs which equates to an installed capacity of around 30 – 50GW.

The **Hendry Review** (<https://hendryreview.wordpress.com/>) also sets out a compelling case for ground-breaking tidal lagoon technology to harness the UK's tidal range resource. The review made clear the economic opportunities for the UK that the Government can seize from both investment in domestic tidal lagoon infrastructure and industry and the massive potential to export our products and expertise abroad.

Ocean Energy Race Campaign

RenewableUK and our members have worked together to develop the Ocean Energy Race campaign. This seeks to strengthen political support for developing wave and tidal energy in the UK. The strategic aim of the campaign is to harness support from MPs across the UK – as well as across political parties – to exert pressure on the Government to ensure there is a supportive framework for developing marine renewables.

Public and private commitment has made the UK the world leader in marine energy, we must act now to build the UK industry that will supply the UK and the world.

RenewableUK has been instrumental in securing the UK's position as the world leader in marine energy, with the UK now having the highest installed capacity of wave and tidal energy in the world.

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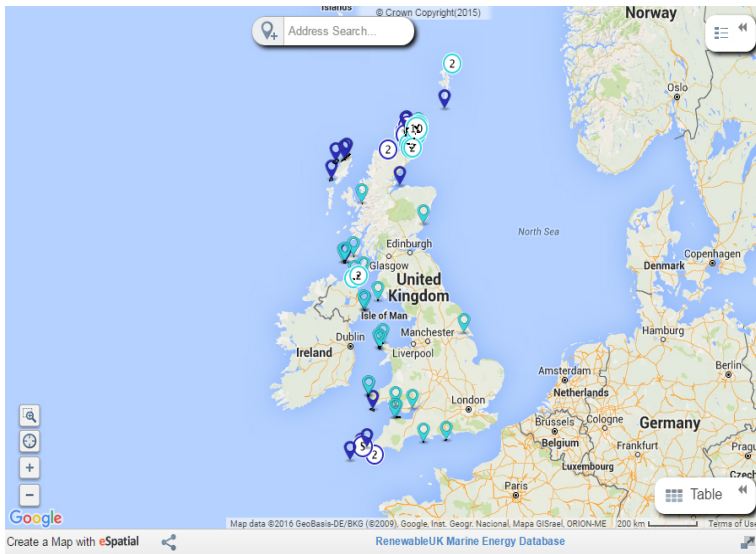


Read our report on the Ocean Energy Race (https://cdn.ymaws.com/sites/renewableuk.site-ym.com/resource/resmgr/publications/OER_inside_track_final_-_onl.pdf)

Watch our video: Ocean Energy Race - The UK's Inside Track (<https://youtu.be/vH06uRntcQU>)

Wave & Tidal Sites in the UK

View some of the Wave & Tidal Energy in the UK on our interactive map.



(/page/UKMED2)

Interactive Map (/page/UKMED2)

The Marine Energy Supply Chain Gateway

RenewableUK is a partner on the Marine Energy Supply Chain (MESCG (<https://www.mescg.co.uk/>)) - a database of suppliers supporting the UK's marine energy industry owned and managed by the Offshore Renewable Energy Catapult (<https://ore.catapult.org.uk/>). Members of RenewableUK with capabilities in the marine energy sector who would like to be listed as a supplier on the gateway should contact info@renewableuk.com (<mailto:info@renewableuk.com>).