

Ocean Renewable Power Company

Presented to:

Marine Renewables Industry Association



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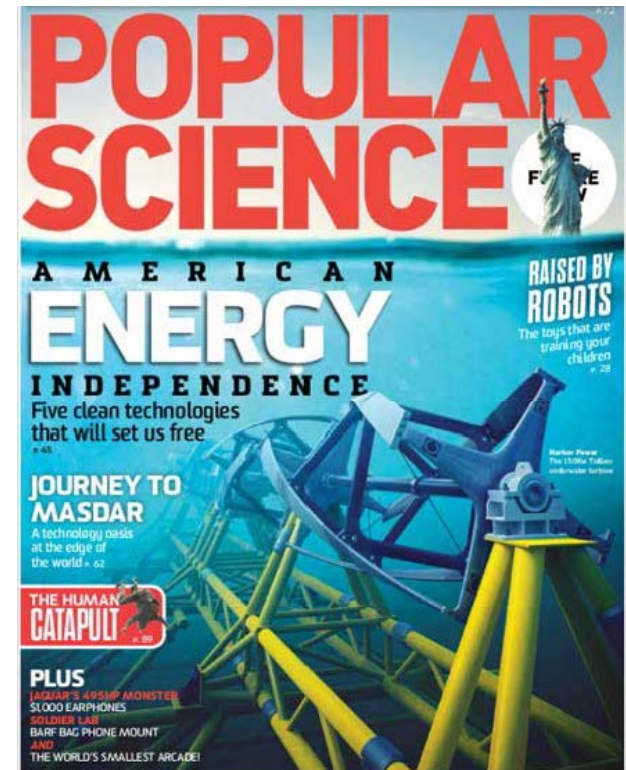


James Donegan, Project Engineer



Background on ORPC

- Founded in 2004.
- Developed unique, robust, modular and scalable technology platform (TGU) using multiple cross flow turbines connected to a single underwater generator.
- Industry leading project development expertise.
- Currently 18 employees with headquarters in Portland, Maine, USA
- Only company in the world to deliver power to a shore grid from both a tidal and a river marine energy project.



ORPC Power Systems

TidGen® 2012



OCGen® Prototype 2014



RivGen® 2015



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Project Execution

- 11 complex first-of-a-kind marine energy testing and demonstration projects successfully completed since 2007
- Projects include tidal and river sites in Maine and Alaska
- Complex regulatory, environmental, fishermen and local community hurdles successfully addressed (ORPC specialty)
- Industry demand for ORPC's project development expertise led to the establishment of our strategic services division, ORPC Solutions, in 2013



ORPC Ireland

- Established in 2015
- Funding from the Sustainable Energy Authority of Ireland (SEAI) for the Co. Donegal Tidal Energy Feasibility Assessment:
 - Partners include the Donegal County Council and Letterkenny Institute of Technology
 - Project scope includes identification of tidal energy resources, supply chain opportunities, potential economic impact and community engagement
- Seeking partnerships, R&D and project opportunities in the region



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Thank you

For more information:

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visit www.orpc.co