

Susy Kist MANAGER - MARKETING & COMMUNICATIONS

> 66 Pearl St., Suite 301 Portland, ME 04101 DIRECT 207 221 6249 CELL 207 272 8615 OFFICE 207 772 7707

> > skist@orpc.co

ORPC Ireland, Ltd. Selected to Conduct Tidal Energy Feasibility Assessment for County Donegal Sustainable Energy Authority of Ireland Funds Project

Portland, Maine, US, August 19, 2015 - The Sustainable Energy Authority of Ireland (SEAI) has awarded ORPC Ireland, Ltd. funding to conduct a feasibility assessment to identify tidal energy opportunities suitable for development in the coastal waters of County Donegal, Ireland.

Through its Ocean Energy Prototype Development Fund, SEAI seeks to stimulate the development and deployment of ocean energy devices and systems. Commenting on ORPC's project, SEAI's CEO Brian Motherway said, "SEAI is committed to facilitating the development of new technologies and projects that will harness Ireland's rich ocean energy resource. County Donegal has been identified as a region of high potential for tidal energy in Ireland's Offshore Renewable Energy Development Plan. We are delighted to support ORPC Ireland in conducting this feasibility study in partnership with Donegal County Council to identify development opportunities and form a critical first step in realizing this potential."

ORPC Ireland, Ltd. will use the same phased approach to project development that ORPC has successfully demonstrated with its Maine Tidal Energy Project, and its RivGen[®] Power System Project in Igiugig, Alaska, US. The project will review existing resource data, evaluate grid accessibility, identify existing marine users and sensitive environmental areas, assess supply chain viability, and conduct community engagement activities.

"County Donegal's strong maritime heritage, ocean energy resources, and the Port of Killybegs draw striking similarities to Washington County, Maine, home to ORPC's Maine operations," said ORPC President & CEO, Chris Sauer. "We appreciate SEAI's commitment to advancing the ocean energy industry in Ireland and the dedication of our partners in County Donegal to make positive impacts in the region."

Commented Donegal County Council's Michael Heaney, Director of Community, Culture & Development Planning Services, "Donegal County Council welcomes this initiative and very much looks forward to continued partnership with ORPC in advancing the ocean renewable energy sector in the North West of Ireland."

Located in the North West region of Ireland, County Donegal is home to Killybegs, the largest fishing port in Ireland, and boasts more mainland coastline than any other county in



the country (1,134 km/705 mi). ORPC Ireland's home is the Letterkenny Institute's business development center, known as "CoLab," located in Letterkenny, the primary economic axis for North West Ireland.

The Sustainable Energy Authority of Ireland was established as Ireland's national energy authority under the Sustainable Energy Act 2002. SEAI's mission is to play a leading role in transforming Ireland into a society based on sustainable energy structures, technologies and practices. See more at: www.seai.ie/about_us/.

Ocean Renewable Power Company, LLC is a global leader in hydrokinetic power system technology and project solutions. Worldwide it is the only company to have built, operated and delivered power to a utility grid from a hydrokinetic tidal project, and to a local microgrid from a hydrokinetic river project. ORPC is committed to working with local partners and creating local economic opportunities. For more information, visit <u>www.orpc.co</u>.

For video of ORPC's current 2015 RivGen[®] Power System Project in Igiugig, see <u>https://youtu.be/w_TTnHX_mWg</u>. For still images of that and other ORPC projects, see www.dropbox.com/sh/ifyteyhe1z54h3f/AADGDGUxnglBLvwGZZl1mDlva?dl=0.