Stroma Tidal Turbine Array

The project
Technology category: Ocean energy
Location: Inner Sound, Pentland Firth, United Kingdom
Max. NER 300 funding: EUR 16.8 million
Final investment decision: December 2016
Entry into operation: December 2017

State of advancement
The project is at an advanced stage of development with a secured grid connection agreement and all licences and permits in place with the exception of one minor variation requirement. Detailed resource assessment has taken place supported by a number of site surveys both on and offshore, final investment decision has been reached and preferred suppliers have been selected for major work packages. Construction is due to commence in 2017.

Outlook for coming year
Execute construction contracts; secure consent variation; commence onshore construction; procure long lead items.

Outlook for coming 5 years
Complete construction and installation; maintain, monitor and optimise technology; monitor, research and optimise environmental interaction.

Project summary
The Stroma Tidal Turbine Array will accelerate the development of the MeyGen project in the Inner Sound of the Pentland Firth and will build upon the success and progress achieved to date on the first phase of the MeyGen project, 1A.

Project sponsor
MeyGen Limited

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