

The EU Islands Facility NESOI is pleased to introduce the clean energy projects receiving its support:

## POWERDAM NL

### Climate Adaptive Tidal Power Dam in Zeeland, NL

<b>Country</b>  NETHERLANDS	<b>Island</b> SCHOUWEN -DUIVELAND	<b>Project promoter</b> MET-support BV - Macquarie - Antea Group - VD-Straaten - Pentair	<b>Sector</b> Tidal energy	<b>Project value</b> 9 M€
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The multi-functional project is highly innovative; addressing water quality, water safety and generating clean predictable energy.”

#### What is the project about?

- The consortium plans to realise a 1.6 MW tidal power plant at the island of Schouwen-Duiveland in the Flakkeese discharge sluice. Six tidal turbines are to be installed in front of six sluice gates.
- The project contributes to a 100% sustainable, predictable and affordable energy system and is replicable.

#### How will the EU Islands Facility NESOI support the project?

Support in the application to other technical assistance programs / funds:

- Analysis of existing planning documentation, identification of the project boundaries
- Identification of the target applicant and support in the definition of cooperation schemes
- Collection and analysis of technical, procedural financial, parametric data and information needed to configure the application
- Energy audit and/or assimilable high level technical information required to configure in further detail the application
- Definition of the technical assistance and expertise needed to realize the intervention
- Drafting the application, support in the submission
- Program management and ongoing support in the interaction with the targeted Technical Assistance facility donor



The Schouwen-Duiveland island

(Source: zeeland.com)