New Energy Solutions Optimised for Islands

RESO

EUROPEAN ISLANDS FACILITY

The Municipality and the citizens have taken clear decisions against large scale RES plants aiming to export electricity to the mainland and favour projects serving local power needs.

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

RACETRACE

EneRgy plAnning for Clean Energy Transition for SamothRACE



Island

SAMOTHRACE

Project promoter

Municipality of Samothrace Sector

Energy transition plan **Project value**

30 M€



What is the project about?

- The project consists in elaborating the island's clean energy transition agenda (CETA).
- The island transition path will be developed through a participatory procedure involving public authorities, an existing Energy Community, environmental associations, businesses, academia and local stakeholders.
- Potential solutions have already been identified to diversify the local RES portfolio: geothermal energy (for electricity and/or heating), micro-hydro and wind energy.

How will the EU Islands Facility NESOI support the project?

- Socio-economic, territorial and environmental analysis
- Definition of the energy balance of consumption and emissions of the Local Authority
- Analysis of the local RES potential and of local heating and cooling demand
- Climate change risk analysis and vulnerability assessment
- Analysis and mapping of regional, national and European planning tools
- Support in participatory processes
- Support in the drafting of the CETA
- Identification of measures to reach the defined objectives
- Action plan and monitoring system, allocation of responsibilities for its implementation
- Mapping of the main financial instruments available to finance the identified actions
- Technical support in communication and dissemination of the results





(Source: discovergreece.com)

