

“The vast majority of the renewable power plants to be developed will use existing roofs and infrastructures, to preserve natural areas and agricultural soil”

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

CEL-EBRe

Local Energy Community "Energía Bonita y Renovable"

Country	Island	Project promoters	Sector	Project value
 SPAIN	LA PALMA	Asociación Socioambiental La Palma Renovable (LPR) Cabildo Insular de La Palma	Energy community	2,000,000 €



What is the project about?

- The Local Energy Community (LEC) “Energía Bonita y Renovable” (EBRe) is going to be created following the high interest expressed by some citizens and the involvement of several municipalities of the island.
- The project consists in a first pilot to demonstrate the potential of this kind of organization to foster the energy transition.
- The first pilot consists of photovoltaic power plants for shared self-consumption, reserving part of the energy generated to support people in energy poverty situations.

How will the EU Islands Facility NESOI support the project?

- Assessment of the key project sizing drivers, identification of suitable technological options
- Cost Benefit analysis and socio economic and environmental impact evaluation
- Risk analysis and identification of available mitigation strategies
- Assessment of existing procurement options (e.g. tender, PPP, etc.)
- Financial modelling and identification of target scenario
- Identification of financing/funding options
- Action plan and identification of project monitoring procedures
- Grid audit and detailed design
- Request grid access and permits to build the pilot power plants
- Legal advices on public-private collaboration and support for the creation of the LEC



Sant Cruz de La Palma (Source: Saul Santos)