



Press Release

Social Purpose for Solar Revamping

The ERG model for giving solar panels a second life with a social perspective is underway

Rimini, 1 March 2024 – "*Social Purpose for Solar Revamping*", the project conceived by ERG to guarantee a second life to photovoltaic panels resulting from the revamping activities of its solar systems, was presented at Key Energy 2024. Thanks to a circular model created with industrial and logistics partners, the Group will guarantee renewable energy for social initiatives promoted by several important NGOs in Italy and Africa.

The project is part of ERG's ESG Plan, which includes a circular economy objective, and with which the Group commits to making a tangible contribution towards achieving the SDGs outlined in the UN 2030 Agenda. The starting point is the reuse of approximately 500 second-hand panels from two ERG parks in Puglia that are still in good condition for use, which are destined for four initiatives, two in Africa and two in Italy, to support communities, hospitals, families and schools in a sustainable perspective.

The launch of the first two projects involving African communities was at the centre of the conference organised in Rimini as part of the Key Energy Fair which saw the participation of the partners who made it possible: MSC Foundation for logistics, Comoli Ferrari and Uflex for the technical aspects and the non-profit organizations receiving the activities, Community of Sant'Egidio and Boky Mamiko ETS.

Specifically, in Malawi, through the Community of Sant'Egidio, a new 40 kWp off-grid solar system will be installed, supported by a 40 kWh storage system to power the "Alumando" diagnostic centre in Blantyre. In Madagascar, instead, through the ETS Boki Mamiko, an off-grid solar energy island will be created, consisting of a photovoltaic system and an "engineered" container, for an installed capacity of 10 kWp. The energy produced will be used to illuminate and operate the services of four buildings in St. Joseph School in Maherivaratra, in the north of the island.

In Italy, the donation of ERG photovoltaic modules was aimed at "solarising" the roofs of a car parking area at Dynamo Camp, the ETS which offers recreational therapy programs to children and adolescents suffering from chronic diseases. Through Music for Peace in Genoa, the donation was used to solarise a pitch of the roof of the NGO's headquarters.

Thanks to "Social Purpose for Solar Revamping", ERG and its promoting partners will guarantee the energy self-sufficiency of the communities involved while limiting their environmental impact, with a model that is potentially replicable and extendable across the territory.

ERG Press Office

Anna Cavallarin + 39 339 3985139 acavallarin@erg.eu

Angelo Fallico + 39 335 6791113 afallico@erg.eu

www.erg.eu - X: @ERGnow - LinkedIn: ERG SpA - Instagram: @ERGnow