

CIRCUSOL – Circular Business Models for the Solar Power Industry

Strong Flemish partnership in new Horizon 2020 project on circular economy business demonstrators, including VITO (Coordinator), IMEC, Ecopower cvba, Futech bvba, PV Cycle aisbl and Daidalos Peutz bvba.

Solar photovoltaic (PV) and electric vehicle (EV) have been two key engines powering the energy transition. As the numbers of PV and EV on the market rise, resource efficiency is becoming an increasingly critical factor for the long-term success of these sectors. Circular economy and renewable, clean energy need to go hand in hand, to safeguard a truly sustainable transition towards a low-carbon future.

CIRCUSOL is an Innovation Action project funded by the Horizon 2020 program of the European Commission. CIRCUSOL wants to unleash the full potential of circular business models, in particular Product-Service Systems (PSS), in simultaneously delivering real environmental, economic and user benefits. By that, CIRCUSOL aims to establish solar power as a spearhead sector in demonstrating a path driven by service-based businesses towards a circular economy in Europe.

CIRCUSOL brings together 15 partners from 7 European countries, covering the value chain of PV and batteries. The core outcome of the project will be five real-life demonstrators, suitable for market replication. The demonstrators will deploy second-life PV modules and batteries, provided as a service for the residential, commercial and utility markets in 3 countries. CIRCUSOL kicked off in June 2018 and will run for 4 years.

For more information, please visit www.circusol.eu or contact hello@circusol.eu.

