

Project Partners

Coordinator



Bundesverband Solarwirtschaft e.V. (BSW-Solar)
Germany
www.solarwirtschaft.de



Work-Package Leaders



DERLab Association
Germany
www.der-lab.net



eclareon
Germany
www.eclareon.com



European Photovoltaic
Industry Association
www.epia.org

Partners



APESF
Portugal
www.apesf.pt



Assosolare
Italy
www.assosolare.org



BPVA
Bulgaria
www.bpva.org



Comillas Pontifical University
Spain
www.upcomillas.es



CZEPHO
Czech Republic
www.czepho.cz



Edora
Belgium
www.edora.org



Enerplan
France
www.enerplan.asso.fr



Enel Distribuzione
Italy
www.enel.it



HELAPCO
Greece
www.helapco.gr



Holland Solar
Netherlands
www.hollandsolar.nl



Lumen
Czech Republic
www.lumen.cz



Polish Society
for Photovoltaics
Poland
www.pv-poland.pl



PV Austria
Austria
www.pvaustria.at



RWE Deutschland
Germany
www.rwe.com



SAPI
Slovakia
www.sapi.sk



Svensk Solenergi
Sweden
www.svensksolenergi.se



UNEF
Spain
www.unef.es

Expected Outcomes

- Reduction of regulatory and normative barriers to large-scale integration of PV and other intermittent RES-E generation technologies into the distribution grid
- Improvement of national administrative frameworks for developing PV installations in the 16 addressed EU countries consisting in reduced barriers and more efficient administrative procedures



Contact

Project Coordinator

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Project website

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REDUCING BARRIERS TO LARGE-SCALE INTEGRATION OF PV ELECTRICITY INTO THE DISTRIBUTION GRID



Description

PV GRID is a project funded by the European Commission's Intelligent Energy for Europe programme. It will run from May 2012 until October 2014 and its aim is to contribute to overcoming the bureaucratic barriers to large-scale integration of Photovoltaic (PV) power into the electricity Distribution Systems (DS) across Europe.

PV GRID follows the PV LEGAL project, which ran from July 2009 until February 2012 and produced a comprehensive database of administrative barriers to PV deployment across Europe, as well as policy recommendations for overcoming them.

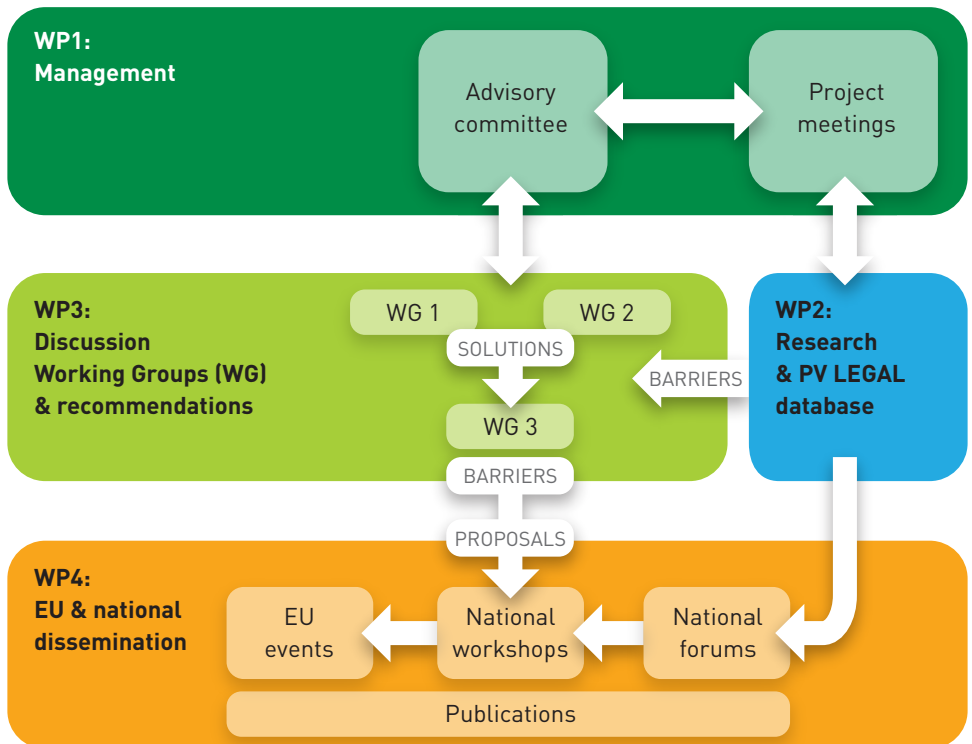
Objectives

- Help reduce the barriers to large-scale integration of PV systems in electricity distribution infrastructures across Europe. This goal will be achieved by analysing current barriers and available technical solutions, and by finally formulating regulatory and normative recommendations
- Update and maintain the database created by the PV LEGAL project, illustrating the administrative processes necessary for installing, connecting to the grid and operating a PV system in the 16 participating countries
- Ease the administrative requirements for installing, connecting to the grid and operating a PV system across Europe
- Favour knowledge transfer among EU Member States thanks to the European outreach of the PV GRID participants and to the targeted dissemination actions that will be put in place during the project



Workflow

The PV GRID project will follow up the achievements of the PV LEGAL project and will focus more concretely on the regulatory and normative barriers that complicate the deployment of technical solutions for better PV grid integration. The project consortium will also continue providing transparency on administrative barriers for PV system installations. The project work programme consists of the following four Work Packages:



Countries

The following 16 EU countries are involved in the project:

- Austria
- Belgium
- Bulgaria
- Czech Republic
- France
- Germany
- Greece
- Italy
- The Netherlands
- Poland
- Portugal
- Slovakia
- Slovenia
- Spain
- Sweden
- United Kingdom

