



Webinar 27/06/2025

Impact & trust: Co-designing energy communities with vulnerable residents



This project has received funding from the European Union's Horizon 2020 research and innovation program under Grant agreement No. 101033940

Today's speakers

Jan de Pauw

Project manager for
renewable energies
Ecopower



Felipe Barroco

Project manager
AESS Modena



Dora Biondani

Energy Poverty
Advisory Hub





In a nutshell

Miriam Eisermann, Communications & EU Policy

27/06/2025



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**The scarcest resource
is not oil, metals,
clean air, capital,
labor, or technology.
It is our willingness to
listen to each other
and learn from each
other and to seek the
truth rather than seek
to be right.**

Donella Meadows

One of the most influential environmental
thinkers of the twentieth century



POWER UP's ambition (2021-2025)



Just energy system(s)

Provide access to renewable and energy efficiency to people in vulnerable situations



How?

by making them active contributors to finding the best solution



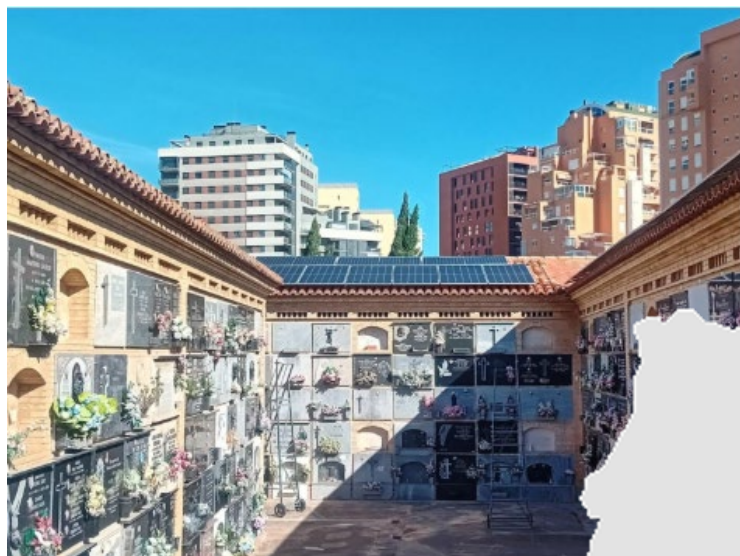
Wider awareness

Increase knowledge on EP mitigation and raise awareness



4 pilots across EU

- Pilots
- Replicators



Exploring different business models

Renewable energy community with PV on social housing & public buildings



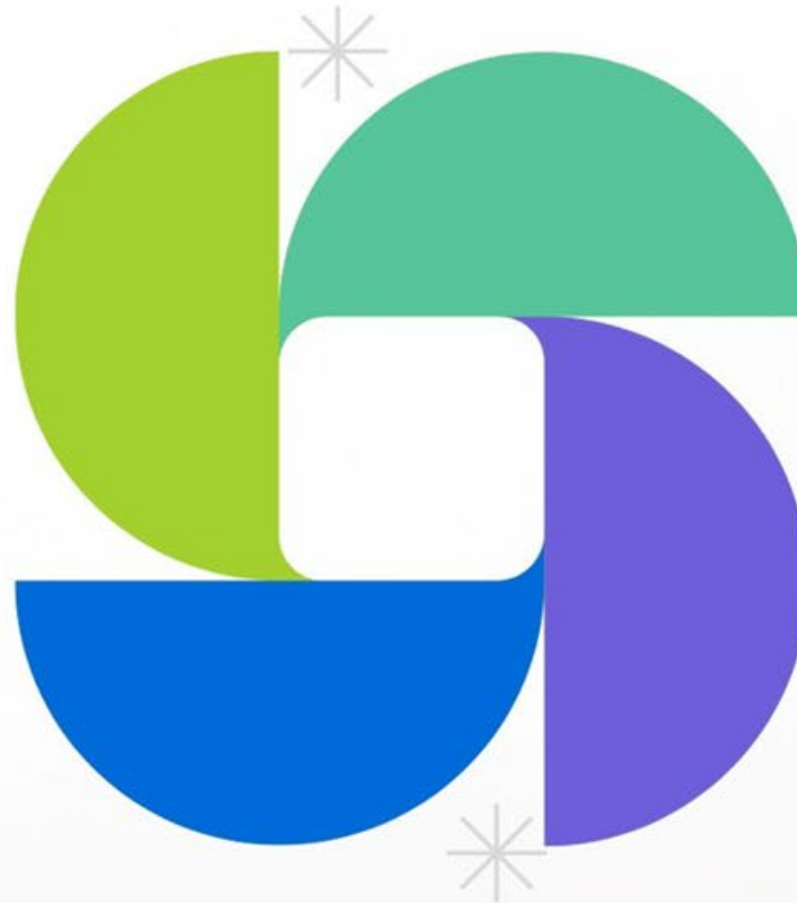
- Energy sharing with energy communities
- Energy sharing with vulnerable households through cemetery PV



- Social cooperative shares
- Social plug&play PV



- PV on municipally-owned social housing
- One-stop shop



City-led initiatives

Co-development of business schemes

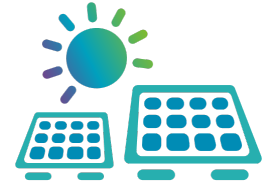
Co-creation workshops in pilot areas: matching needs & realities

Schemes were collaboratively defined with households and local stakeholders in the pilot cities:

- Soft introduction - linking to people's everyday struggles (e.g. energy bills)
- Clear explanation of main idea behind business models
- Transparent presentations of how to get involved (governance)



Upcoming POWER UP highlights



Final project brochure

With key project results and learnings.

October 2025



Final conference

Results, future foresight and networking

27 November 2025,
Brussels

9-14:00

Now into the discussion...
Thank you!



www.socialenergyplayers.eu



Mentimeter code 3223 0798

<https://www.menti.com/al2gmt08vuf2>



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Get advice and guidance



National Guides for replication
of social energy business
models: POWER UP overview



Funding opportunities for energy
efficiency and energy community
projects



Guidelines on renewable
energy production business
case:
How to do, what to take into account



Browse our
library

Share your experience on behaviour-change programmes

<https://ec.europa.eu/eusurvey/runner/EBFUNS2025>



Short (10 minute) survey
on **your professional
experience with
behaviour change
programmes** and using
behavioural insights on
energy-related
behaviour.