



Agencia Andaluza de la Energía  
CONSEJERÍA DE LA PRESIDENCIA,  
ADMINISTRACIÓN PÚBLICA E INTERIOR  
CONSEJERÍA DE HACIENDA Y FINANCIACIÓN EUROPEA



# POWERITY

## Interreg Europe



European Union  
European Regional  
Development Fund

## PROJECT OVERVIEW

### 1<sup>st</sup> Interregional Seminar

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### Online, 24-25 Nov 2020

# Brief history of the project

- ❖ In EU, vulnerable groups affected by energy poverty are unable to take advantage of renewable energies, mainly due to socioeconomic constraints
- ❖ The complete decarbonisation of the EU's economic and energy system will only be possible if these groups also integrate renewable energies.
- ❖ POWERITY emerges with the idea of improving policy instruments to make it easier for vulnerable groups to use renewable energies and to reduce the levels of energy poverty in the EU.
- ❖ POWERITY is aligned with the EU policy, which recognizes that the energy transition needs to be fair for those parts of society that are more vulnerable

# POWERTY Objective

*→ to improve policy instruments to contribute to a greater use of renewable energies among vulnerable groups, which will lead to a reduction of energy poverty in the EU.*

# POWERTY sub-objectives

1. Identify the **renewable energy technologies**, tools and methods that are best adapted to the vulnerable groups, including urban energy systems and self-consumption systems.

2. Identify **financing mechanisms** adequate for these types of groups that involve both public and private capital, simplifying and improving of society's accessibility to these new schemes.

3. Overcome **normative and regulatory barriers** related with renewable energies and vulnerable groups.

4. **Empowering citizens and local authorities.**  
Defining strategies of social innovation to promote and stimulate citizen participation of the vulnerable groups and facilitating municipalities with the tools and guides to tackle this issue at local level.

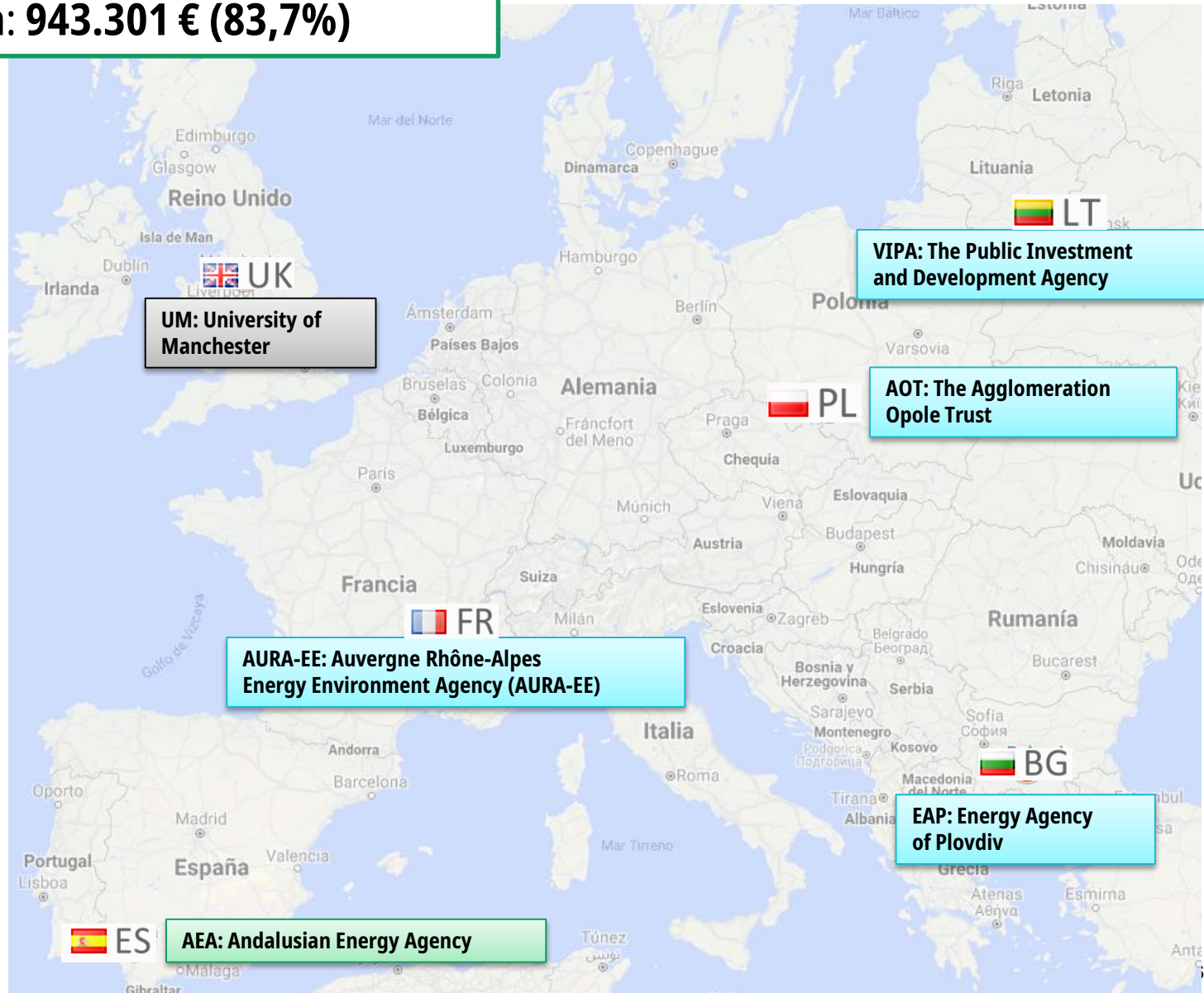
POWERTY will also include solutions aimed at buildings that provide public services for vulnerable groups (schools, welfare centres, social food kitchens, etc.).

A common methodology will be defined to characterise energy poverty in the partner regions, allowing a better adaptation of the proposed measures to the social and cultural reality of each region in line with previously defined sub-objectives.

# INTERREG programme relevance

- ❖ POWERTY contributes optimally to fulfilling the INTERREG **specific objective 3.1, *Improving low-carbon economy policies***, given that it aims at promoting the use of renewable energies in vulnerable groups.
- ❖ POWERTY will develop a **complete learning process to facilitate an effective knowledge flow among regions**, counting on 6 partners with different complementary expertise and different levels of competences (regional/national) which enriches the transfer of knowledge.
  - More than 50 best practices and almost 50 events involving 60 stakeholders will establish 5 Regional Action Plans covering a population of more than 25 million inhabitants .

Total budget: **1.127.226 €**  
Co-financing: 183.925 €  
ERDF contribution: **943.301 € (83,7%)**

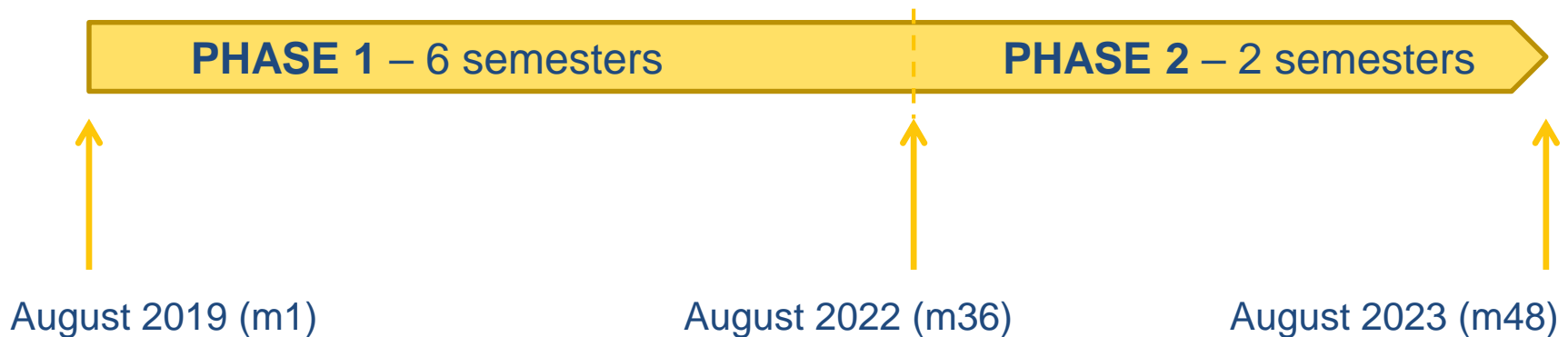


# POWERTY Approach

## → *How to get the objectives*

The project is structured into two phases:

- 1) the first phase focuses on the **exchange of experiences** and the creation, by each partner region, of an **Action Plan**.
- 2) the second phase consists in the **implementation and monitoring** of these **Action Plans**.








# POWERTY Indicators

## RESULT INDICATORS

- Number of policy instruments addressed with Structural Funds where measures inspired by the project will be implemented : **5**
- Estimated amount of Structural Funds (from Growth & Jobs and/ or ETC) influenced by the project: **22,6 M€**

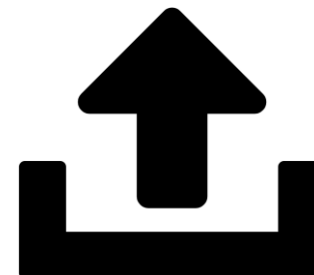
## SELF—DEFINED PERFORMANCE INDICATORS

	Policies	Self-defined performance indicators	Target
	Policy 1 (AEA)	Additional capacity for renewable energy production for vulnerable groups	1.300
	Policy 2 (AURA-EE)	N° of residential housing that consume renewable energy (collective or projects) concerning vulnerable groups	1.000
	Policy 3 (EAP)	Number of funded projects with energy poor households applicants	50
	Policy 4 (AOT)	N° of homes/buildings that consume renewable energy belonging to	1.000
	Policy 5 (VIPA)	Number of households with increased energy efficiency addressed to	150



# Project Outputs

- 5 Regional Action Plans
- 3 interregional thematic seminars
- 25 Regional workshop with stakeholders
- 1 high level dissemination event.
- 5 dissemination events at regional/local level
- 6 study visits
- 1 Exchange of experience meeting to share the Action Plans
- 5 Bilateral meetings between regions
- 50 Good Practices identified
- 90 - People with increased professional capacity



# Project Deliverables

- Regional action plans
- Guide of good practices
- SWOT Analysis
- Methodology to characterise energy poverty in the partner regions, as well as for conducting the SWOT analysis and the characterisation of good practices
- 4 Topics Reports
- Study visit reports
- Bilateral meetings reports

<https://www.interregeurope.eu/powerity/>

Integrated in Interreg Europe website



# Project Communication

## Communication is important because it:

- Helps to achieve the project objectives.
- Helps to demonstrate POWERTY results for other regions.
- Shows how we better invest resources.
- Makes working together easier.

**“Participation of the stakeholders groups is key element in communication strategy”**

# Website and social networks

<https://www.interregeurope.eu/powerly/>

Integrated in Interreg Europe website



## Renewable energies for v

NEWS EVENTS GOOD PRACTICES CONTACTS LIBRARY

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#EnergíasRenovables para luchar contra la pobreza energética. La @EnergiaAnd acoge la primera reunión del grupo de expertos regionales del proyecto #Powerty.  
@EPAndalucia #InterregEurope  
opgob.es/os9u41



Constituido el grupo de expertos regionales del proyecto europeo...  
La sede de la Agencia Andaluza de la Energía ha acogido este jueves la primera reunión del grupo de expertos...  
europapress.es

## Project summary

The decarbonisation of the energy system requires that all European citizens use renewable energies. However, there is a high percentage of citizens with



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# POWERTY

## Interreg Europe



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# Thank you!

POWERTY team:

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