



Workshop: Regional and local approaches to fight energy poverty
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Pilot action: Energy communities serving vulnerable households



POWERTY
Interreg Europe



European Union
European Regional
Development Fund

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**Auvergne
Rhône-Alpes**
Énergie Environnement



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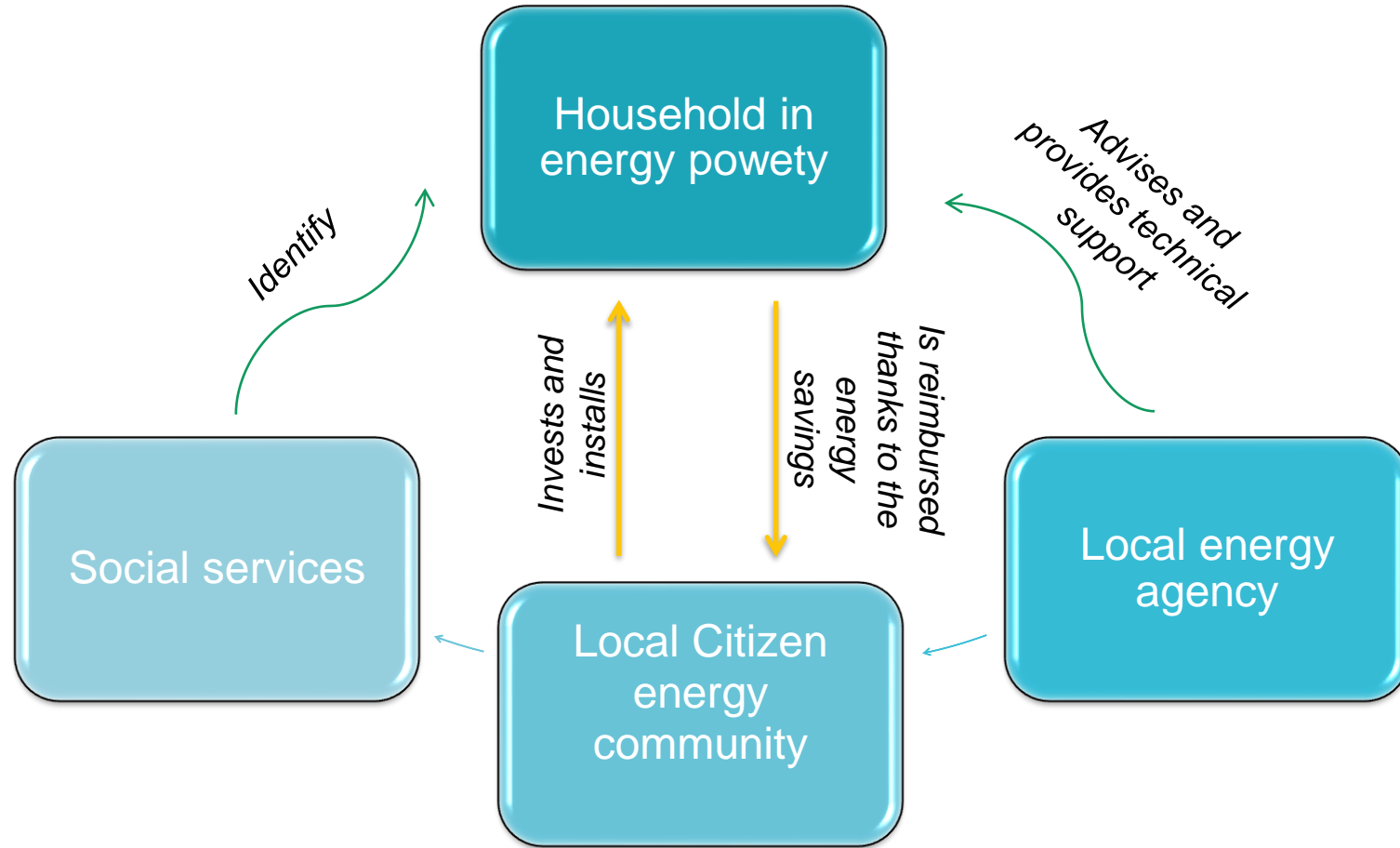


Pilot action POWERTY

- **Goal: experiment the feasibility that the local energy community takes over the investment in renewable energy equipment on behalf of the vulnerable household and reimburse itself on the basis of a rent paid by the household according to the fossil fuel energy savings achieved**
- **2 pilot territories: 1 rural and 1 urban**
- **Contents:**
 - ✓ Legal and economic feasibility study
 - ✓ Support 10 households
 - ✓ Help the energy community to support the investment



Pilot action POWERTY



SOLiHA
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DRÔME

adil - LA DRÔME -
information énergie
alec
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Métropole de Lyon

Centrales villageoises
Portes du Vercors



Toits en transition

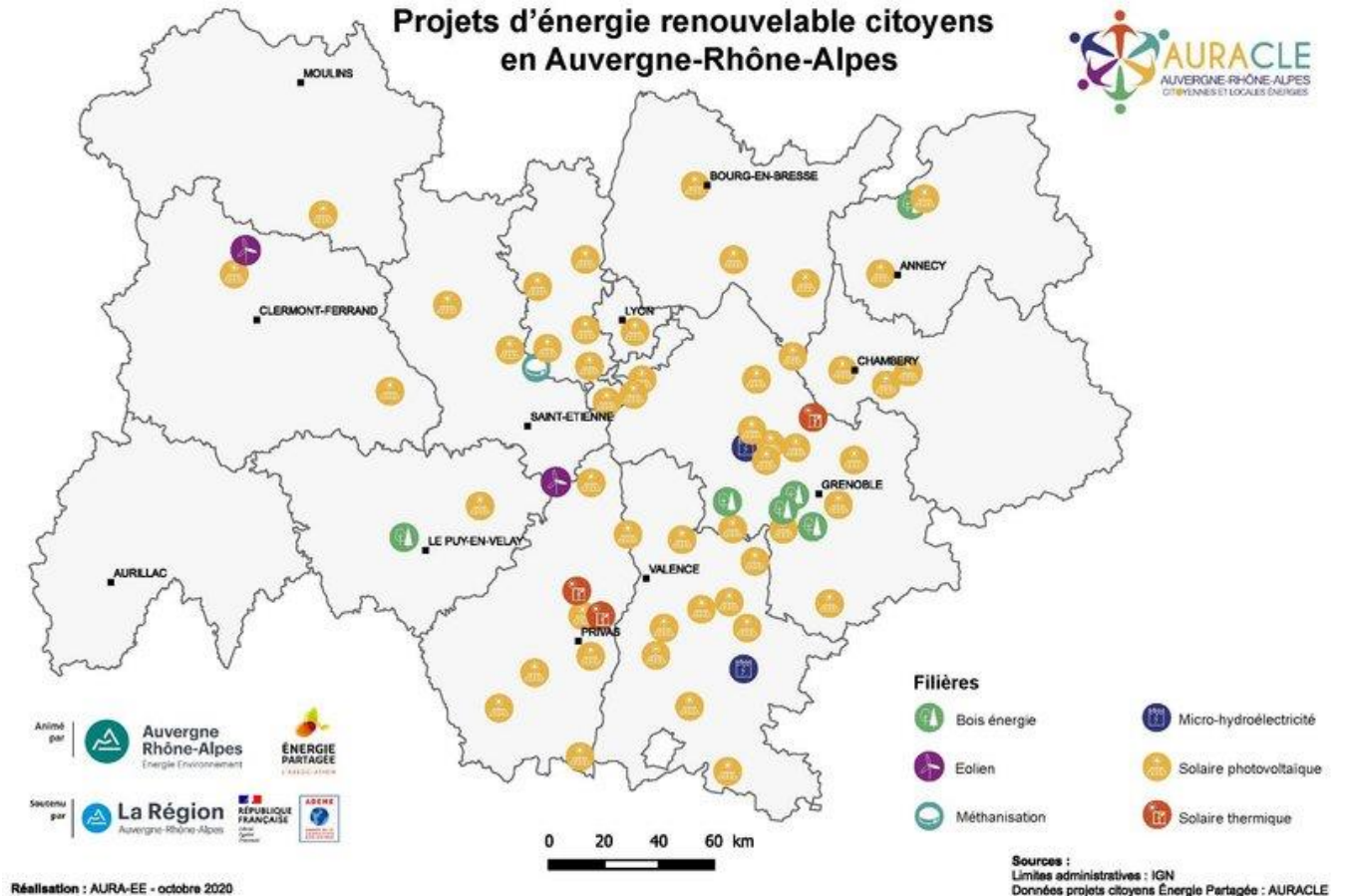


Legal and economic study

- Establishment of contractual models, with 2 levels of commitment:
 - The Citizen energy community (CEC) is the owner of the renewable energy installation
 - The CEC acts for the project owner, finances the installation but is not the owner of the installation
- Establishment of an economic model for each contractual model, taking into account:
 - Incentives for each stakeholder
 - Failure to achieve the expected energy savings
 - The risk of non-payment
 - The risk concerning maintenance and equipment repairs

Expected results

- Dissemination of this pilot action in local and regional action plans
- Strengthening the capacity of energy communities
- Possible replication with the 48 other energy communities in the region





Lessons for other regions

- How to develop energy communities (social, legal and economic assistance)
- How to include vulnerable groups in the energy communities
- How to involve local public authorities in citizen energy communities, how to manage the legal papers, how they can do a cession of their public space to install RES for the community, etc.





Thank you!

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