

European Energy Network

A voluntary network of European energy agencies

Kerstin Schilcher

Austrian Energy Agency

Panel 2 | Challenges at Local Level Promoting energy and water use reduction at national and local levels | Lisbon, June 8 2022



Contribution of energy communities to the energy transition EnR Session: Challenges on local level







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How energy communities contribute to the energy transition



Activation of consumers



- Financial benefits are not main motivation, BUT
 - Security of prices
 - Support your local economy/community
 - Independence of autocratic systems
- Mobilise private capital for RES investement
- Utilise unused resources
- Tackle energy poverty
- Phase out fossil fuels
- Offer flexibility to the market

Energy Communities make the Energy Transition Work



Challenges. The majority of potential energy community members lack resources, know-how or time



Two-speed energy world

<u>~</u>

Early Adopters

those who have the knowledge, access and opportunity to become a prosumer



ALL citizens

those who lack the resources, know-how, education or time to benefit from the new opportunities

Energy community as a niche product



Country wide application

Our target for the six participating countries: To make energy communities fly!





To engage **all citizens** in energy communities and collective actions, including those without the time, resources, information or digital skills to be an early adopter.



Local heroes: those potentially interested in setting-up or expanding an energy community/collective action.



6 national Gateways (One Stop Shops) in partner countries 1 English blueprint



WHERE

20 pilots in 6 countries In close cooperation with pioneers, national stakeholders, policy developers

Austria, Bulgaria, Croatia, Germany, Hungary, Georgia

Contact

SHARES empowering communities

Angela Holzmann & Kerstin Schilcher Senior Experts

Österreichische Energieagentur - Austrian Energy Agency

angela.holzmann@energyagency.at kerstin.schilcher@energyagency.at Mariahilfer Strasse 136 | 1150 Vienna | Austria

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Thank you!

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enr.presidency@adene.pt

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