The new tools and models of cooperatives in Europe

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@REScoopEU



REScoop.eu: who do we represent?

- Groups of citizens who cooperate on RES and EE
- Renewable Energy Sources cooperatives, Community power, or community energy initiatives (i.e. local / renewable energy communities)
 - > Production
 - > Distribution
 - ➤ Storage
 - ➤ Supply
 - ➤ Services
 - ➤ Electrical vehicle sharing
- Legal entity < ICA principles

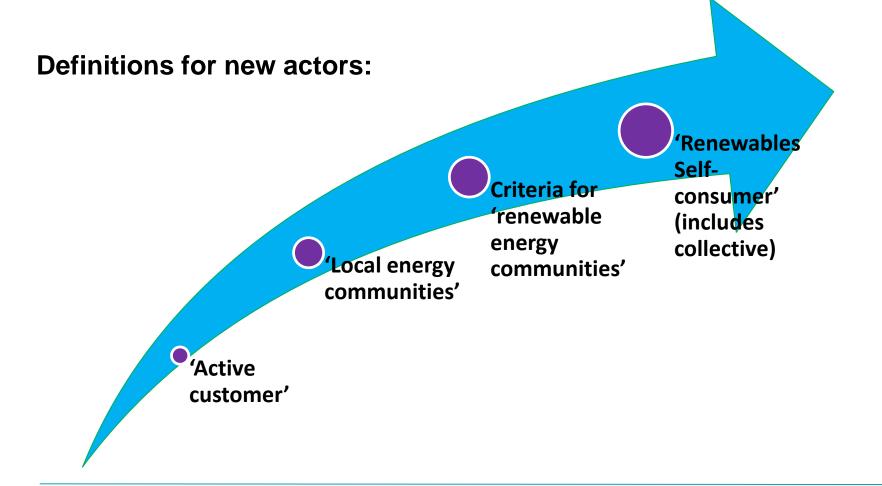




What does it look like in Europe?



Giving community energy a name





Renewable energy communities

New opportunities:

- A right to produce, consume, store, and supply renewables
- Reduced / simplified administrative barriers + information/guidance
- Requirement to 'consider' community participation in <u>support schemes</u>
- Supply license exemption so multi-apartment buildings can self-consume
- Potential to get involved in setting national objectives

Potential new challenges:

- Balancing responsibility
- Requirement to purchase <u>guarantees of origin</u> through auction if benefit from support
- Potential ban on <u>net-metering</u>



Implementation at National Level

Greece:

- A clear definition allowing for a strong development of the movement
- A strong link to municipalities which can slow down the process because of the link to the political agenda

Croatia:

- No clear definition
- A challenge to be recognized and to organise the dialogue



Sifnos Island Cooperative The Energy Island



Sifnos transition plan

2 625 citizens

5.6 million euro/year in 2013 spent in fossil fuel Objective fossil free by 2050



Three main areas of deployment:

- Energy Efficiency
- Refurbishement of the water plant and pump storage
- Development of Renewable Poduction



Green Energy Cooperative (ZEZ) The cooperative mission



Energy Advisors

Training for 30 young poeple and Unemployed in 3 cities

- (1) how to identify where energy is consumed and make a basic energy audit
- (2) how to recognize households' energy and money savings
- (3) how to use an online application to calculate these savings
- (4) how to analyze consumption data and suggest the best measures for water and energy efficiency
- (5) basic concepts of entrepreneurship and how to start a business



If you want to know more, please contact us!

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