

# The transition to energy democracy with the REScoops

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REScoop.eu  
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# What is the energy transition?

Centralised production



Decentralised production

Nuclear energy & Fossil fuels

Renewable Energy Sources

Inefficient system

Efficient system

Passive consumers

Prosumers (energy communities)



# Definition and Principles

Voluntary and Open Membership

Democratic Member Control

Economic Participation through Direct Ownership

Autonomy and Independence

Education, Training and Information

Cooperation among Cooperatives

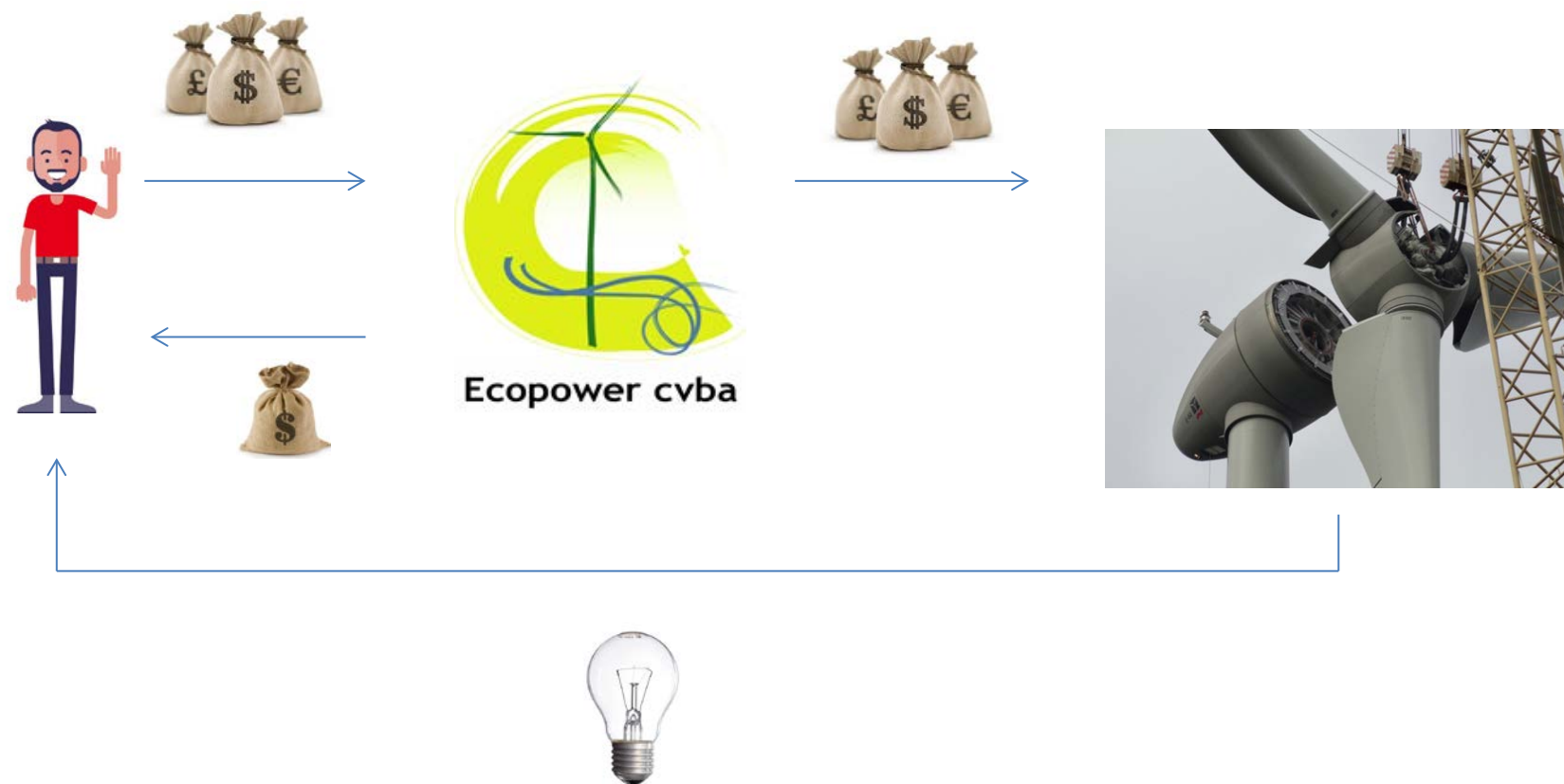
Concern for Community

What is **A** REScoop ?

REScoop is short for renewable energy cooperative, and refers to a business model where citizens jointly own and participate in renewable energy or energy efficiency projects.



# How does it work?



# Why choose a REScoop ?

- REScoops foster social acceptance for RES and EE
- REScoops keep the RES investment affordable
- REScoops benefit the local community
- REScoops keep money in the local community



# What is REScoop.eu ?

**In 2015 it was,**

**1,250 REScoops**

**650,000 Engaged  
citizens**

**2 billion euros of  
investment**

**950 million euros of  
Turn-over**

**1,100 persons  
employed**





# Where to find support ?

## REScoop.EU, Toolkit for Starters

How to engage your stakeholders ?

How to finance your projects ?

Best Practices Reports

[www.pv-financing.eu](http://www.pv-financing.eu)

[www.citynvest.eu](http://www.citynvest.eu)



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### Toolkit for starters

Thanks to REScoop 20-20-20 we produced a toolkit with resources that are valuable to starting energy cooperatives. Starters will here learn from European best practices and how to manage their stakeholders at the local level. Moreover, they will find a map with existing European REScoops and how get in contact with people who have to experience of setting up and managing a local energy cooperatives. We refer to these experts as mentors. Finally starters will learn how to get their projects financed.

Read more...

Learn from best practices  
Talk to your stakeholders  
Find other REScoops  
Contact our mentors  
Finance your projects

Push for energy democracy!

Already Registered New to Rescoop.eu

Login

Register

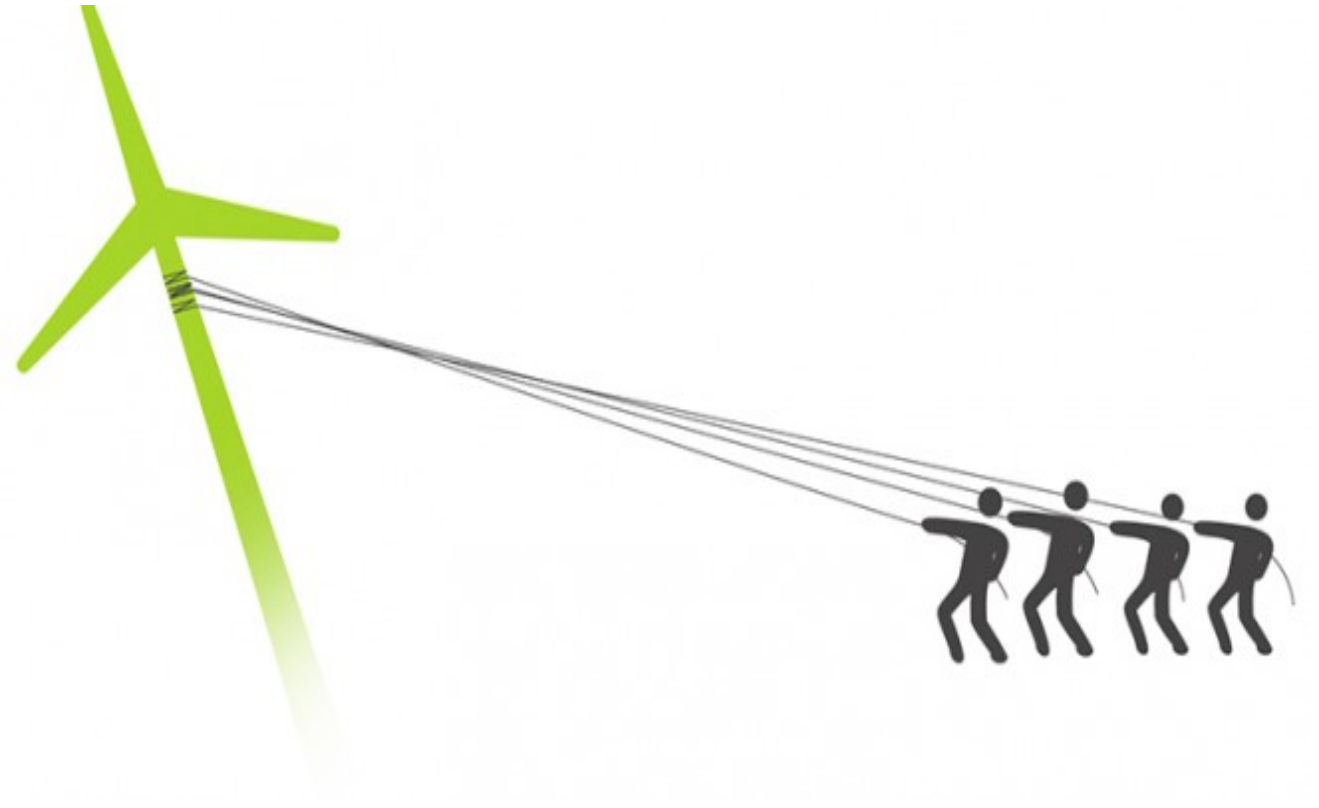
Registered users can:

1. Download member resources
2. Put their initiatives on our map
3. Learn from other REScoops



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# Success Stories





# Sifnos Island Coopertive 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



# Avedøre Fjernvarme

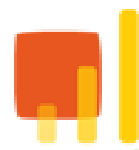
## The solar house

Official year of establishment : 1984

Members 6 - (housing estates with tenants'/  
members' democracy)

Renewable Energy Source(s) : Solar Thermal





# Electrical Car sharing

## REScoop Mobility

1 app developed by a network of REScoops

10 cars

300 members



# Brixton Energie

## Power to, for and by the people!

Repowering London Country United  
Kingdom Renewable Energy Source(s) Solar/  
Energy Savings

Official year of establishment 2011  
Members 170





Ecopower cvba

# Ecopower

## Samen investeren in hernieuwbare energie

### The WiseGRID project

Install a community microgrid in Ghent  
Perform Aggregation tasks and storage management

Enable the citizens to act as a VPP and provide services to the grid





# Som Energia

## La Cooperativa de Energia Verde

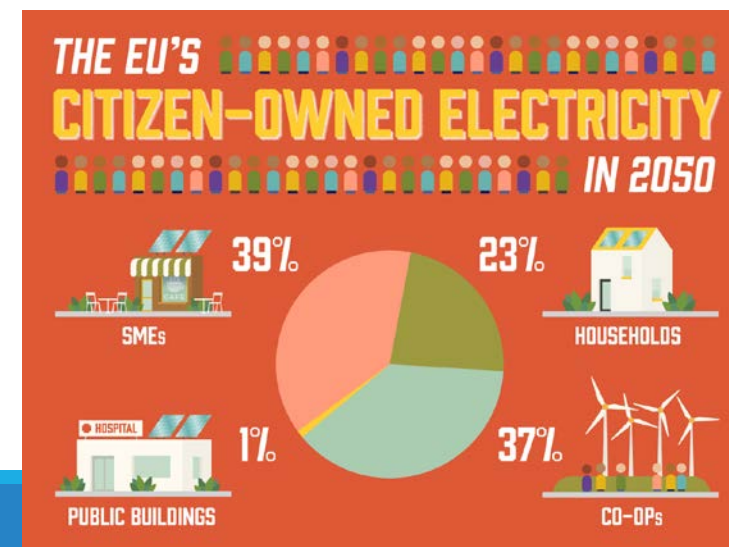
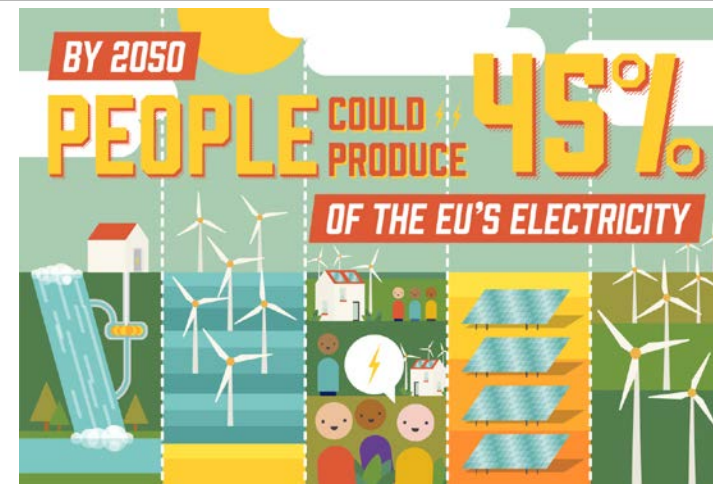
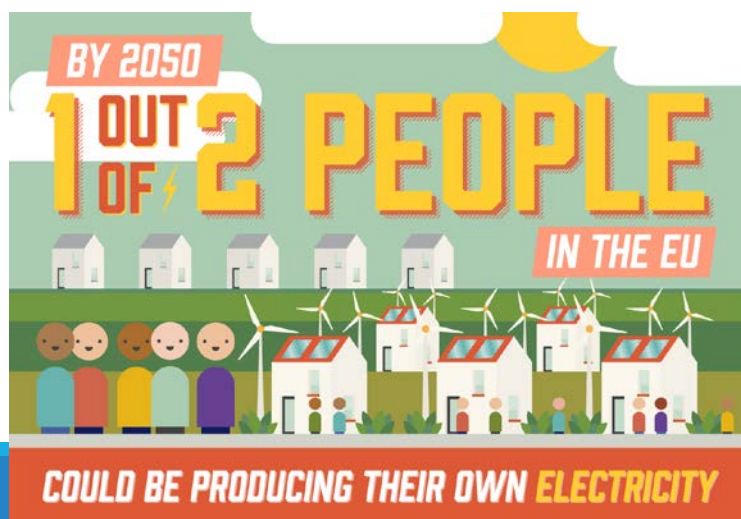
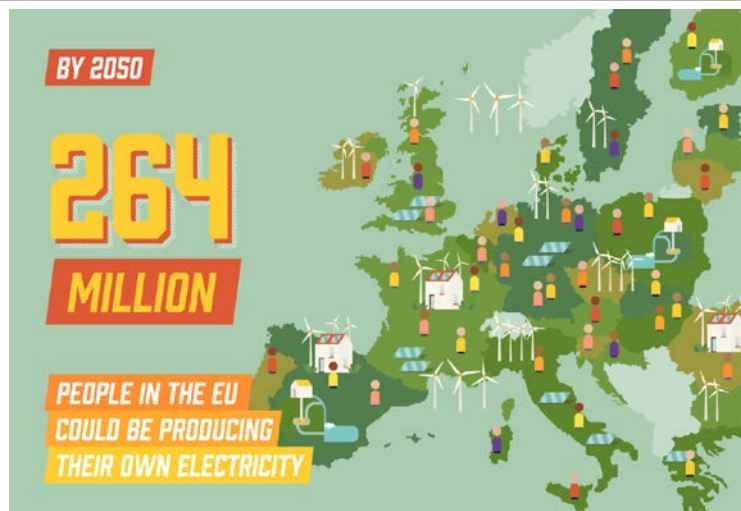
### Generation KWh

Construction of a solar farm (3MW), a wind mill (7MW) and a mini-hydro plant  
ROI in green KWs using collective auto consumption laws  
Total investment 5 Million euros





## A look at a possible future



# Thank you for your attention

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