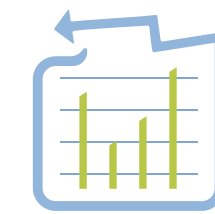## BEST PRACTICE GUIDE

This guide brings together experiences for the community energy movement across Europe. We provide examples for all types of activity, energy services and citizen-led partnerships.

VALUE TOOL

This dashboard helps you to calculate the return on investment and create a business case for your PV installations. This calculator is offering multiple options for group and individual PV projects.

TECHNICAL TOOLS GUIDE

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FINANCING GUIDE

This guide gives ideas about how to finance your projects and structure your ownership. We provide templates and examples on how to structure a community energy project.

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This guide provides tools and technics to build community groups and organizations. We provide examples and methods to engage people in your neighborhood.

WHERE CAN I FIND THE COOLKIT ?

you can find the COOLKIT on the COMPILE Website:
www.compile-project.eu
If you have more questions about how to build an energy community, you can contact the team at REScoop.eu : info@rescoop.eu

WHO PRODUCED THE COOLKIT ?

This Toolkit was produced by the H2020 COMPILE project consortium. The supervising partner for this work was REScoop.eu, the federation of citizen energy cooperatives.

Compile
INTEGRATING COMMUNITY POWER IN ENERGY ISLANDS

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the grant agreement N° 824424.

1
IS THIS COOLKIT FOR ME?

Do you want to take action to tackle climate change, to change your energy system or simply create a neighborhood action group ?
Then this repository is for you.

We have written those guides to help you on your way. Each of those guides is providing you with **ideas and inspiration on how to take action.**

So if you want to take action and take control over your own energy, then **welcome onboard !**

2
WHAT IS AN ENERGY COMMUNITY ?

An energy community (EnC) is an organizational form created by the European legislation as part of the Clean Energy Package for All European . The package contains two definitions of energy communities: Citizen Energy Community (CEC) and Renewable Energy Community (REC). Both definitions describe a way for citizens, SMEs or local authorities to organize in order to deliver energy related services around specific democratic ownership, governance and a non-commercial purpose as opposed to traditional market actors.

Those definitions are probably transposed (meaning passed in your national law) in very different ways depending on your member state. That is why we have a guide looking at the what is going on in legislations across Europe.

3
WHY SHOULD I CREATE AN ENERGY COMMUNITY ?

Community energy is key to a decarbonised economy and a crucial step in tackling climate change. This is about more than windmills and solar panels. Community energy can help find a new **balance between local economies and the global economy.** It can help overcome the urban and rural divide, and close the gap between north and south, between rich and poor - because it **empowers local people.**

Community energy leads to energy democracy, holding the promise of an economy and **society based on co-operation** rather than competition, within the boundaries of planet earth.

4
I AM NOT A PROJECT LEADER, IS THE TOOLKIT INTERESTING FOR ME ?

The **COOLKIT** is including tools describing all sorts of mechanisms to take action in the energy market.

If you are looking for **information, inspiration or simply to know more about European examples of community energy projects**, this guide is for you.

Something tells us that by the end of this guide, we will want **to take action yourself** !

5
WHAT KIND OF TOOLS CAN I FIND IN THE COOLKIT ?

The **COOLKIT** is a live knowledge platform that currently consist of **5 different guides** and **1 application** described on the other side.

The main focus of these is to help and support citizens in their actions related to energy community development.

In the future 3 more guides will follow that will be focused on examples how municipalities, DSOs and market players could benefit by creating or supporting energy communities!

COOLkit

The knowledge repository to help you build your energy community!

INSIDE

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OUTSIDE

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2 — WHAT IS AN ENERGY COMMUNITY ?

An energy community (EC) is an organisational form coined by the European legislators as part of the Clean Energy Package for All European Citizens. Community (CEC) and Renewable Energy Community (REC) both definitions describe a way to organise SMEs or local authorities, to generate in order to deliver energy related service across specific decentralized democratic markets.

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