



De brusselse burger- energiecoöperatie

La coopérative d'énergie citoyenne bruxelloise

Brussels' citizen energy cooperative

An energy cooperative

100% citizen-owned.

100% renewable.

100% Brussels.

An energy cooperative

100% citizen-owned.

> 150 cooperators

45 volunteers

1 employee



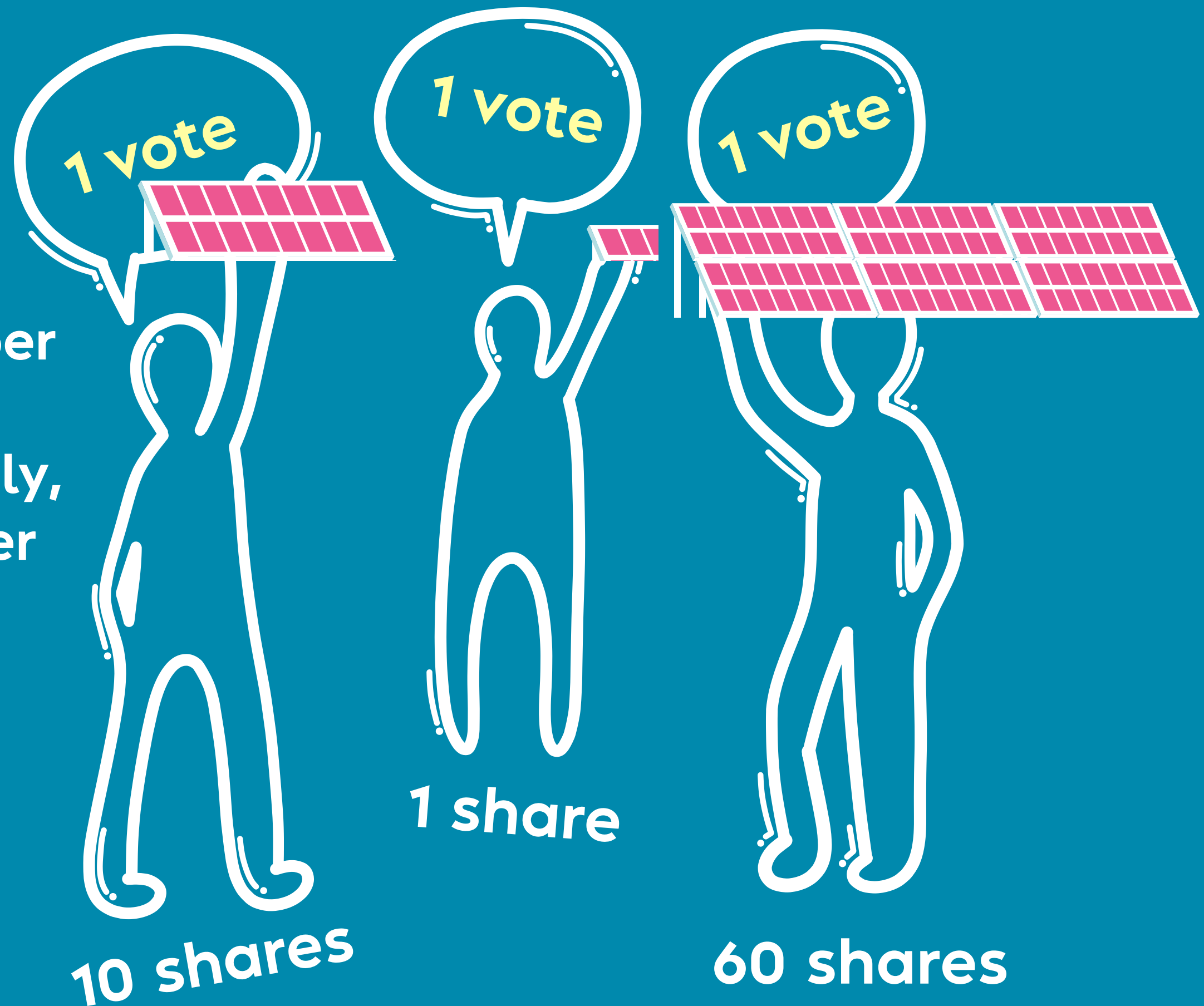
An energy cooperative

100% citizen-owned.



Each cooperative member has one vote at the Annual General Assembly, regardless of the number of shares.

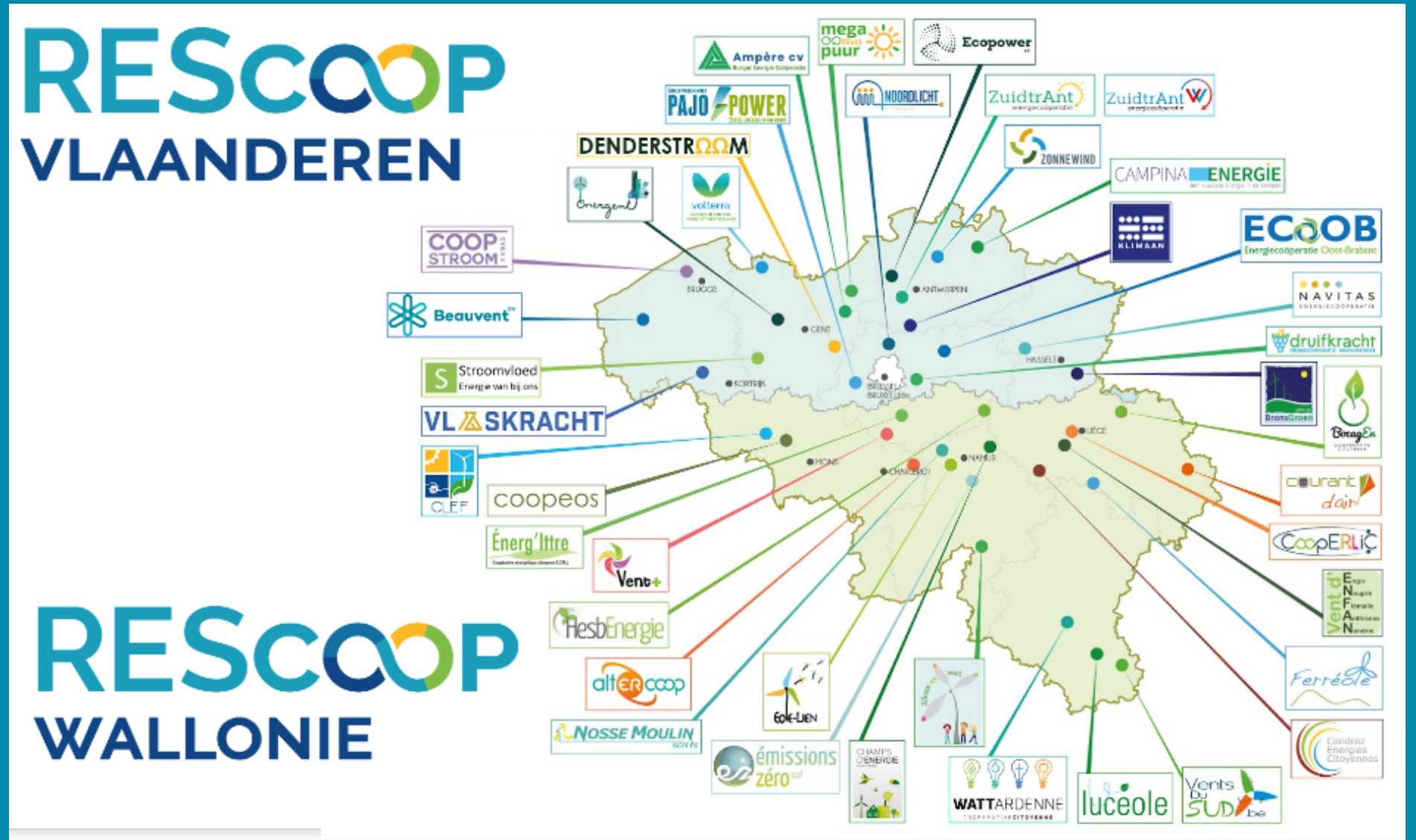
Big decisions are made collectively.



An energy cooperative

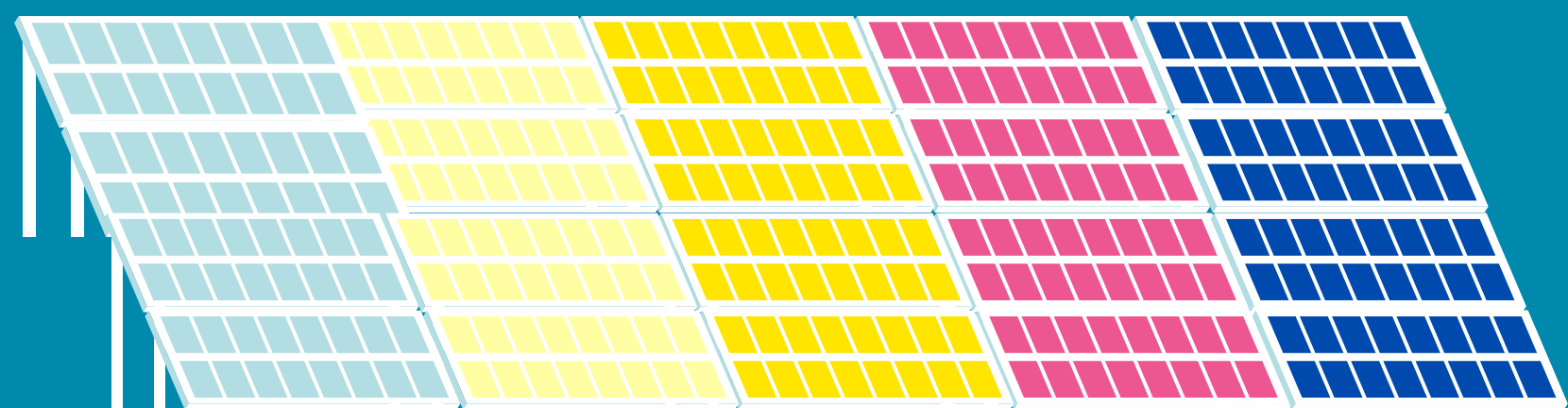
100% Brussels.

brupower
= the first and only
REScoop in Brussels



An energy cooperative

100% renewable.



today:
solar energy

SeaCoop



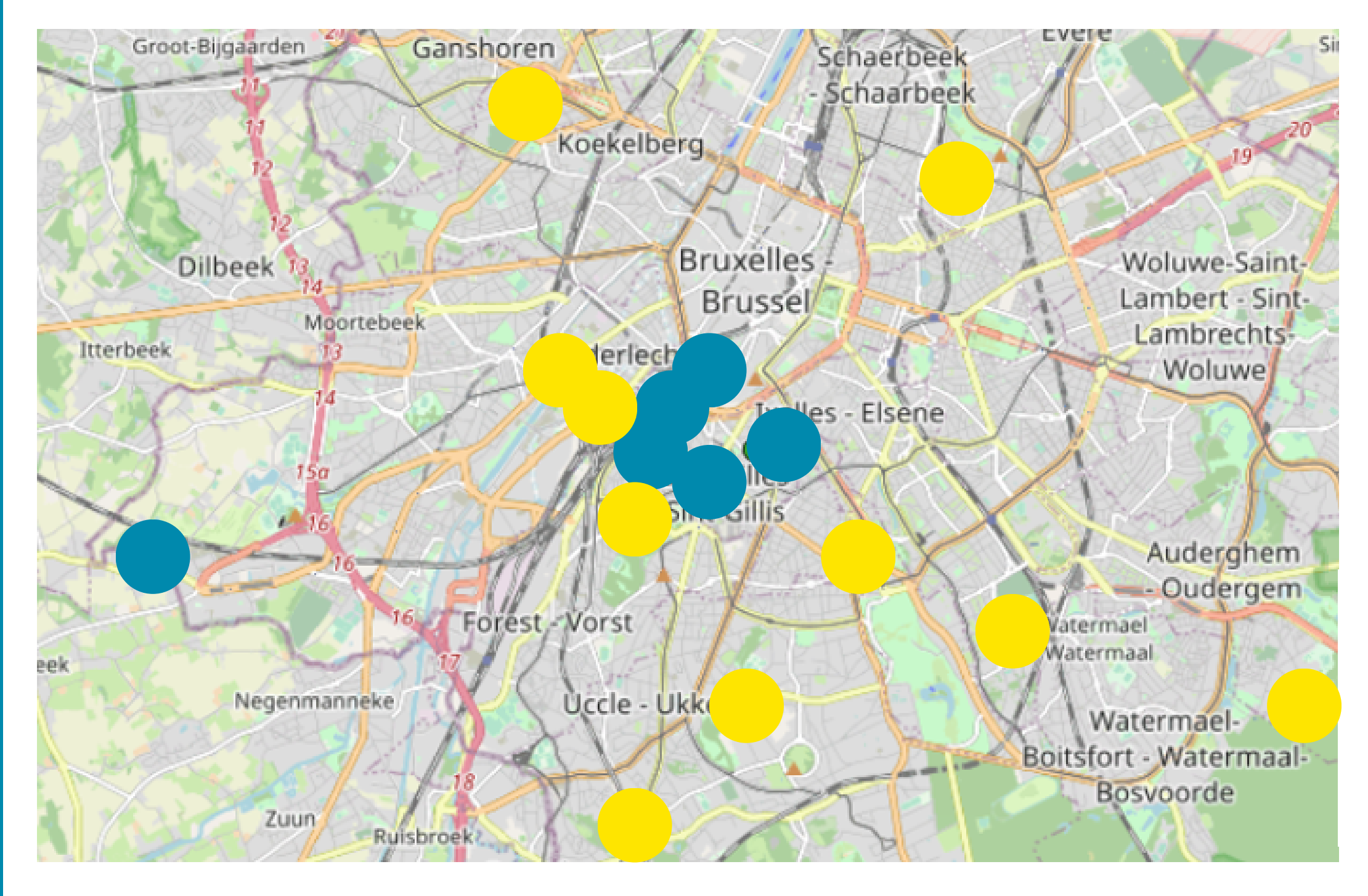
in the future:
offshore wind power
+ ... ?

Cooperative activities:



1. Energy production

September 2023:

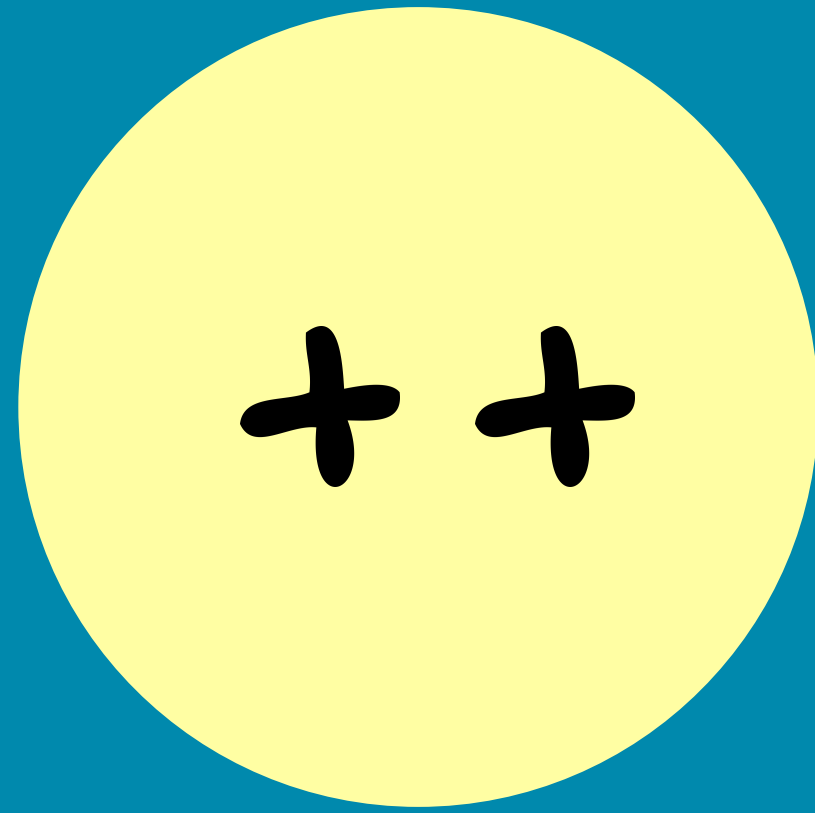


Confirmed projects
155 kWp



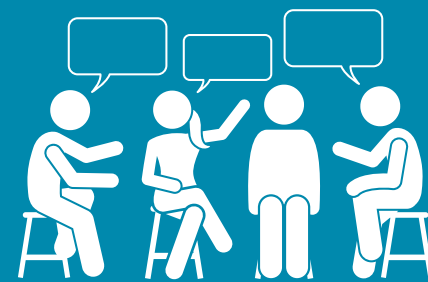
Tentative projects
430 kWp

Cooperative activities:

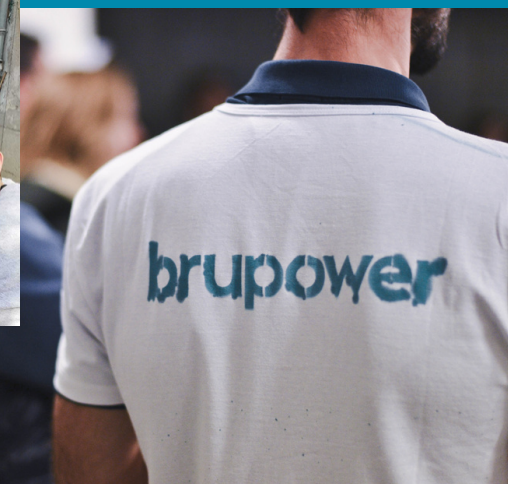


2. Inclusion and awareness

2. Inclusion and awareness



ENERGY CAFÉ



BRUPÉROS /
BRU'POP **Movement**



HACKATHON



VOLUNTEER
ONBOARDINGS



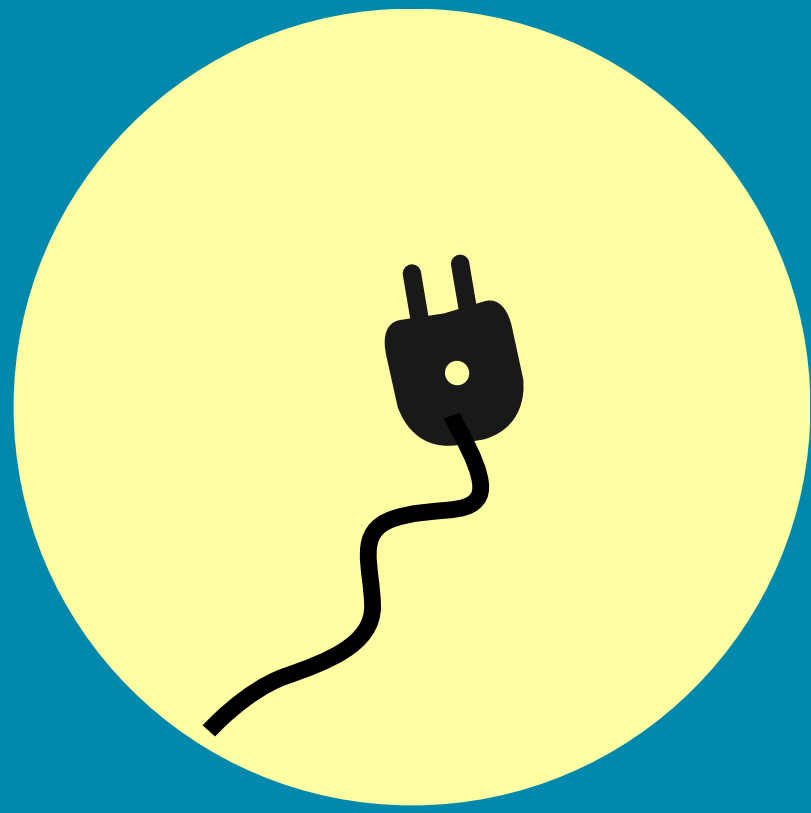
INFO
SESSIONS



Other
events...

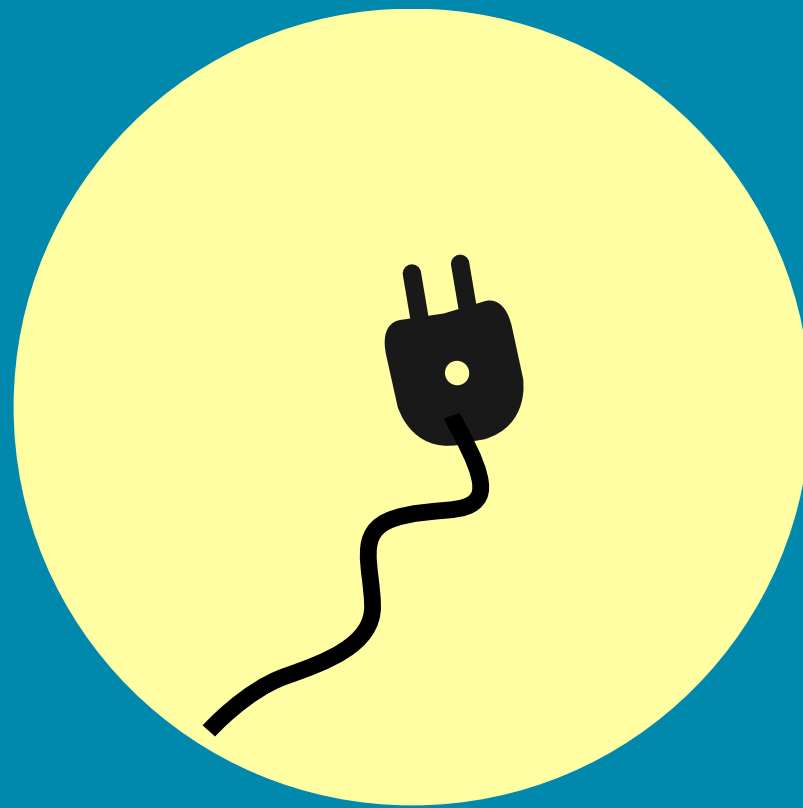


Cooperative activities:



3. Energy sharing projects

Cooperative activities:



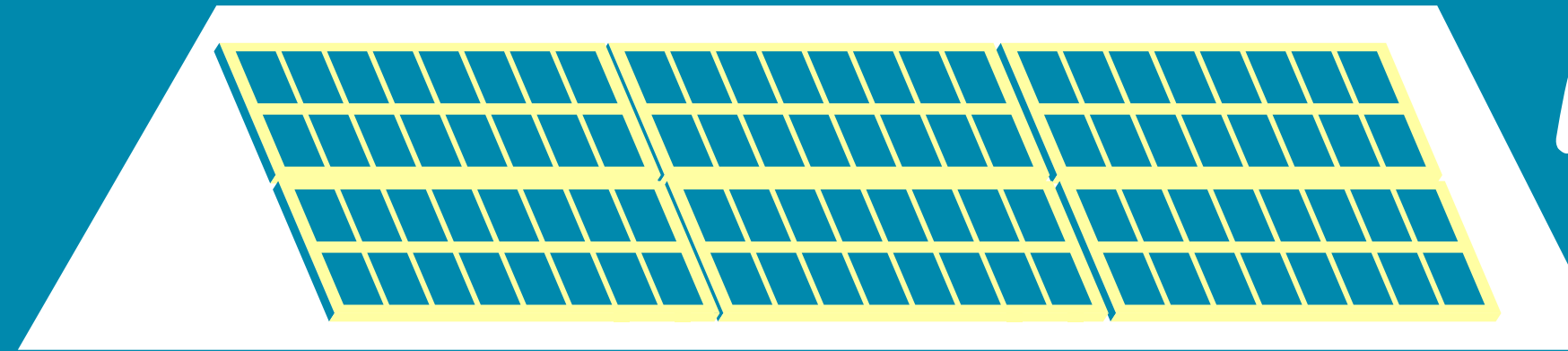
3. Energy sharing projects

How does it work?



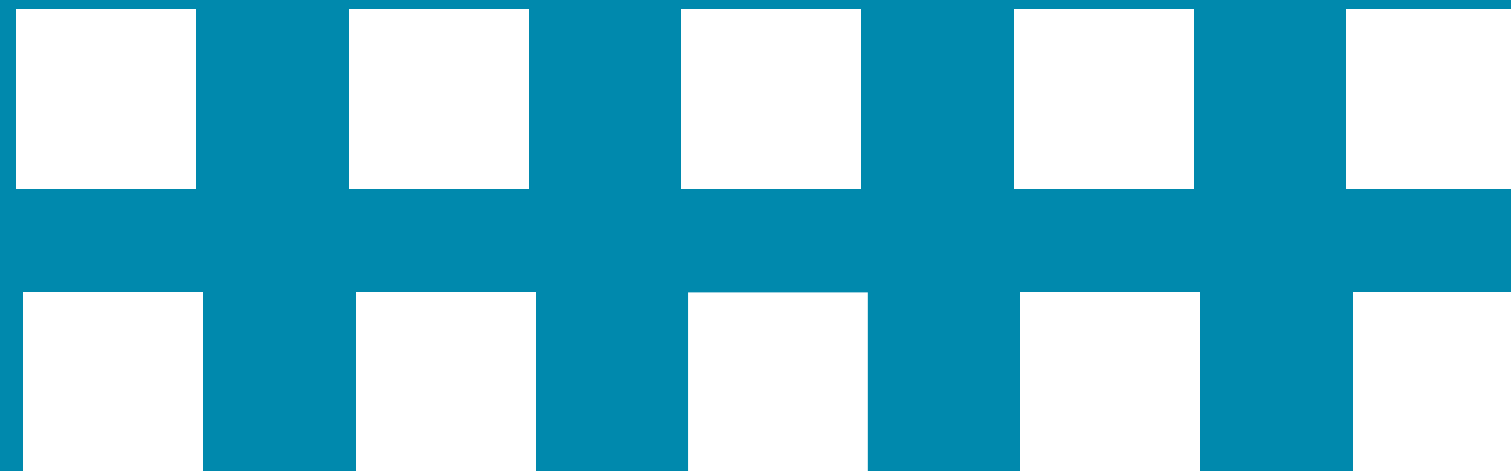
1. First, we need to produce energy...

Roofs are made available by private individuals or public authorities.



You can also share the availability of your roof!

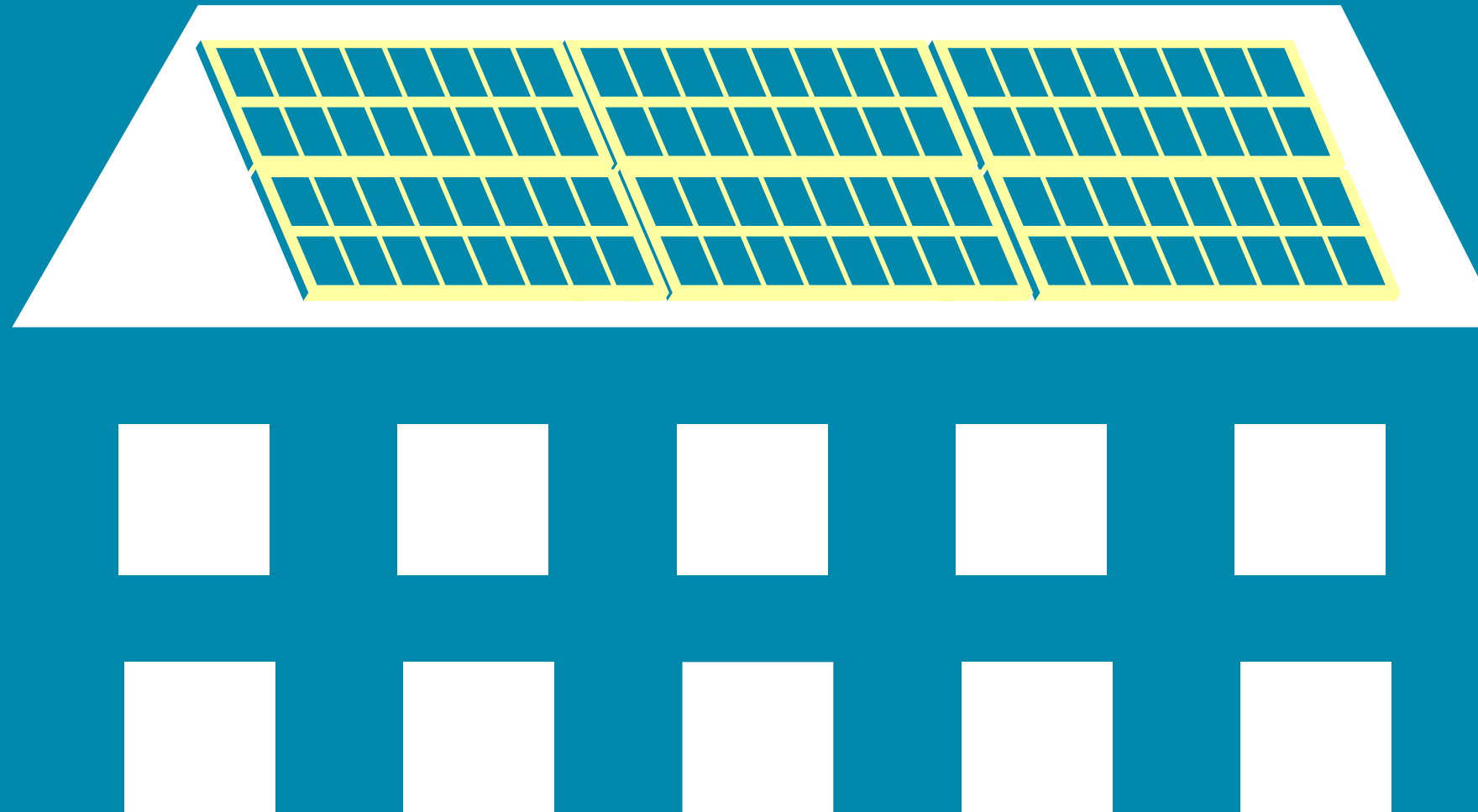
hello@brupower.be



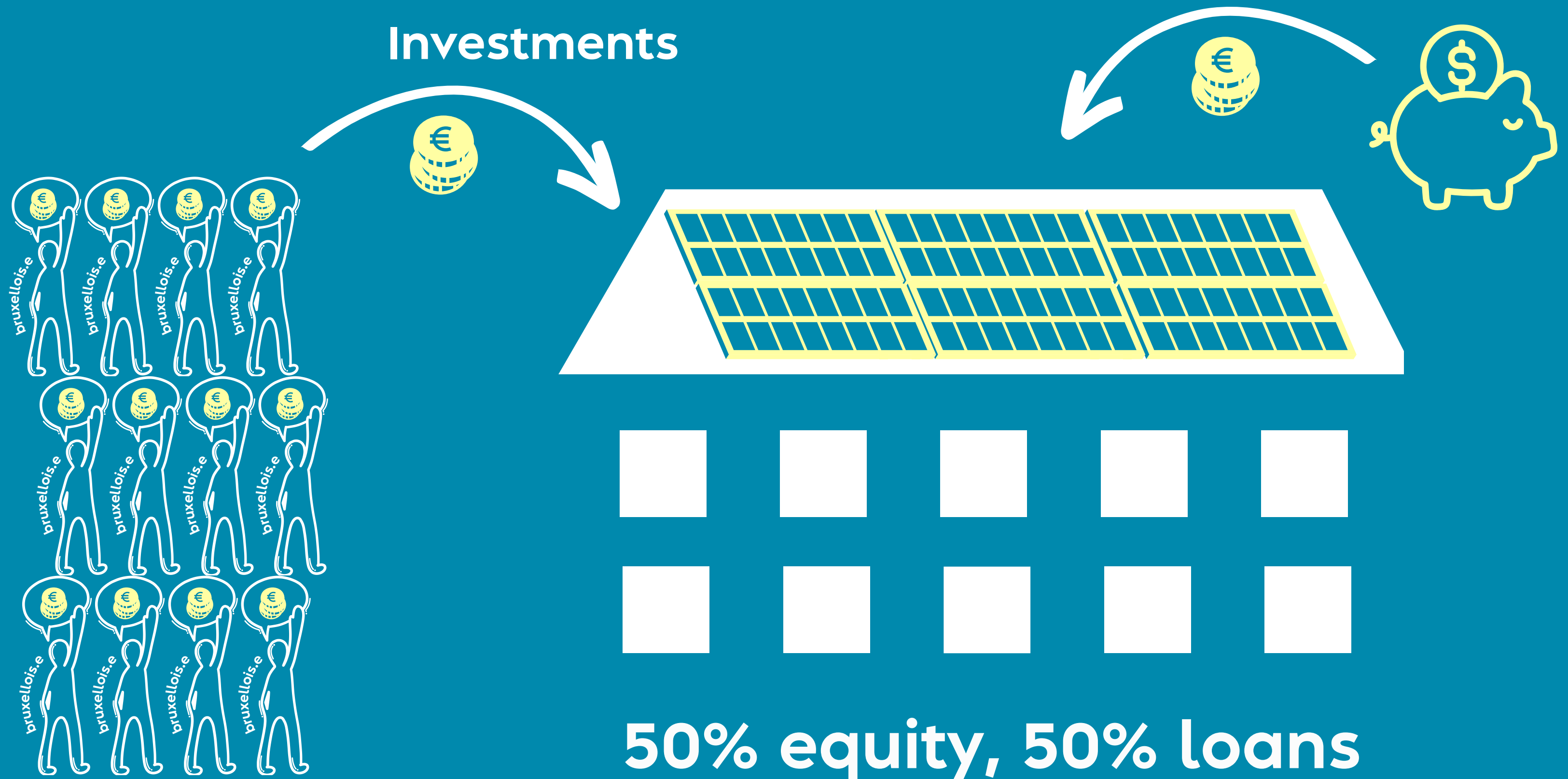
1. First, we need to produce energy...



brupower invests in production.
100% of € from cooperators is currently
invested in solar panel installations (PV).



1. First, we need to produce energy...



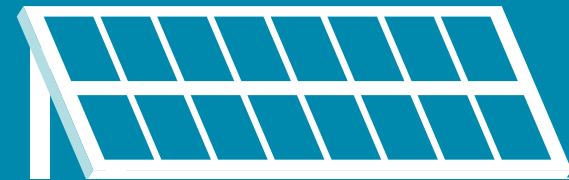
1. First, we need to produce energy...

Parenthesis: what does a share represent?



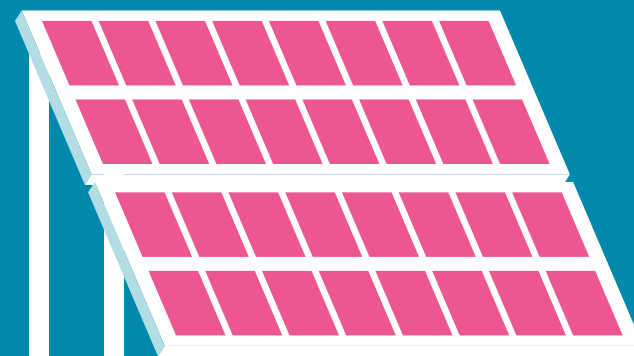
One panel piece
= 1 part

50€



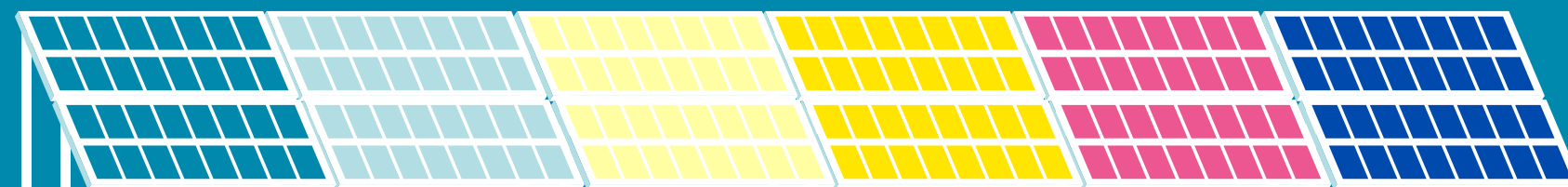
One panel
= 10 parts

500€



One large panel
= 20 parts

1000€



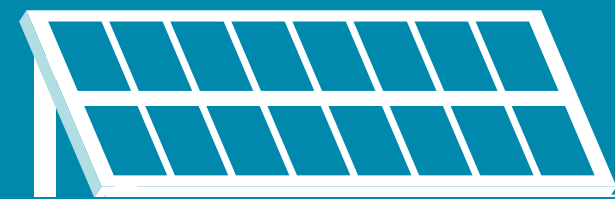
Entire installation
= 100 - 300 parts

**5000-
15.000€**

1. First, we need to produce energy...

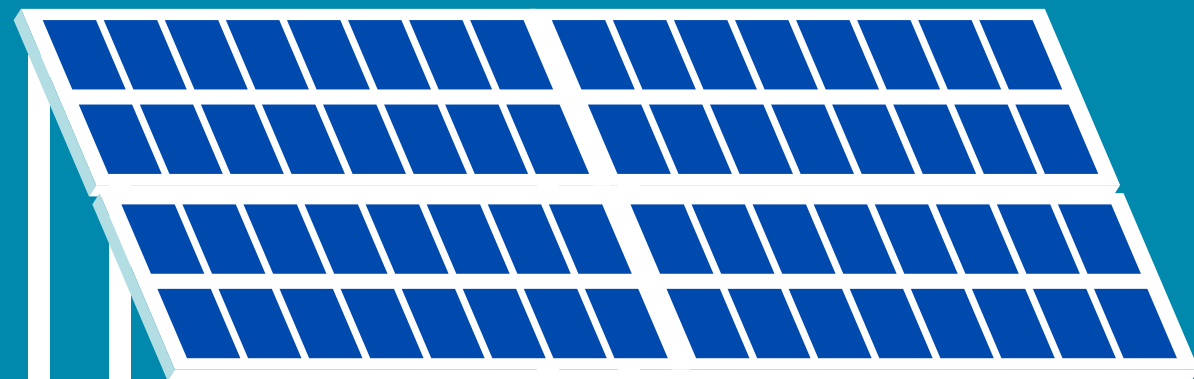
Parenthesis: what does a share represent?

Brupower recommends that individuals invest in at least 1 small panel



= 10 shares 500€

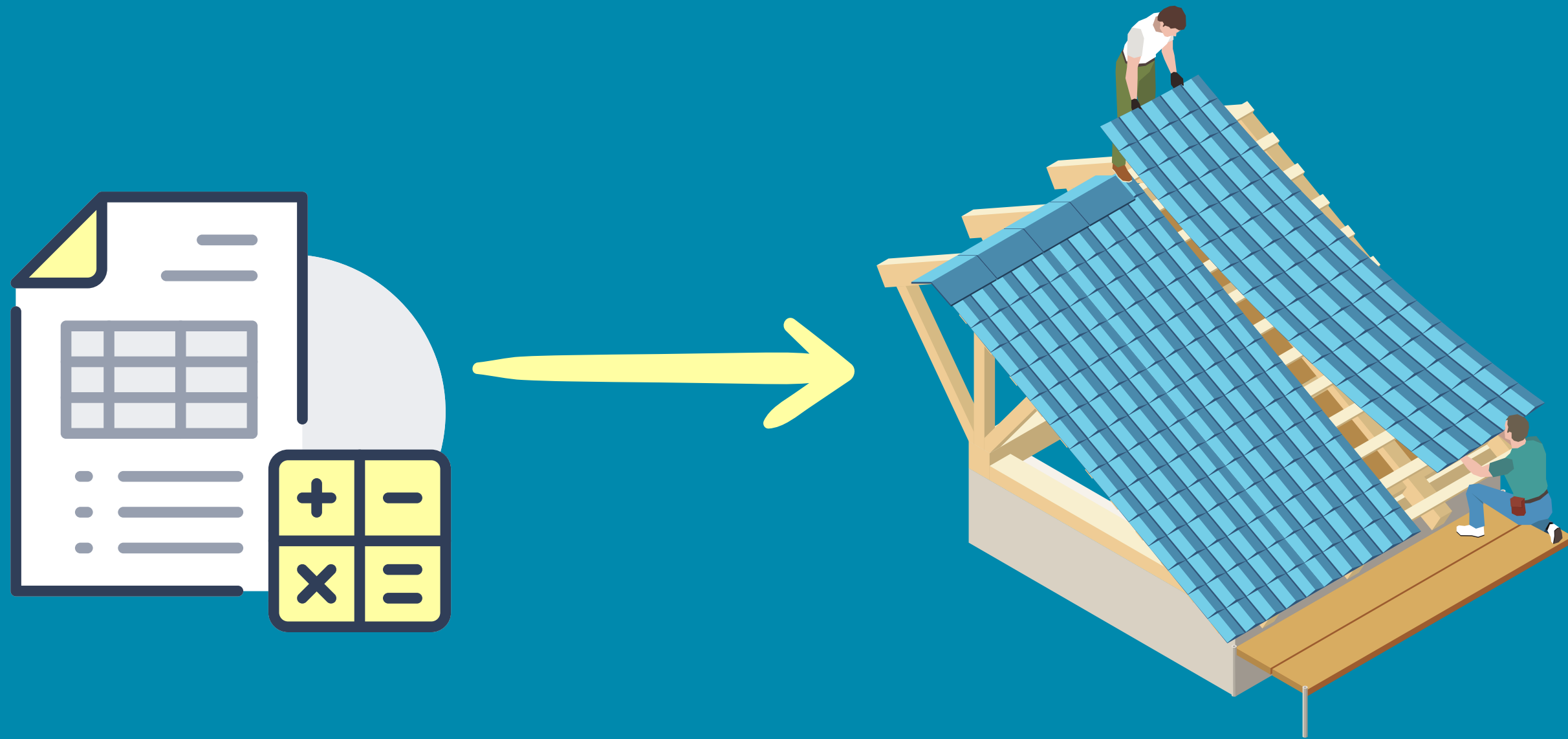
And recommends to legal entities to invest in at least 2 large panels.



= 40 shares 2000€

1. First, we need to produce energy...

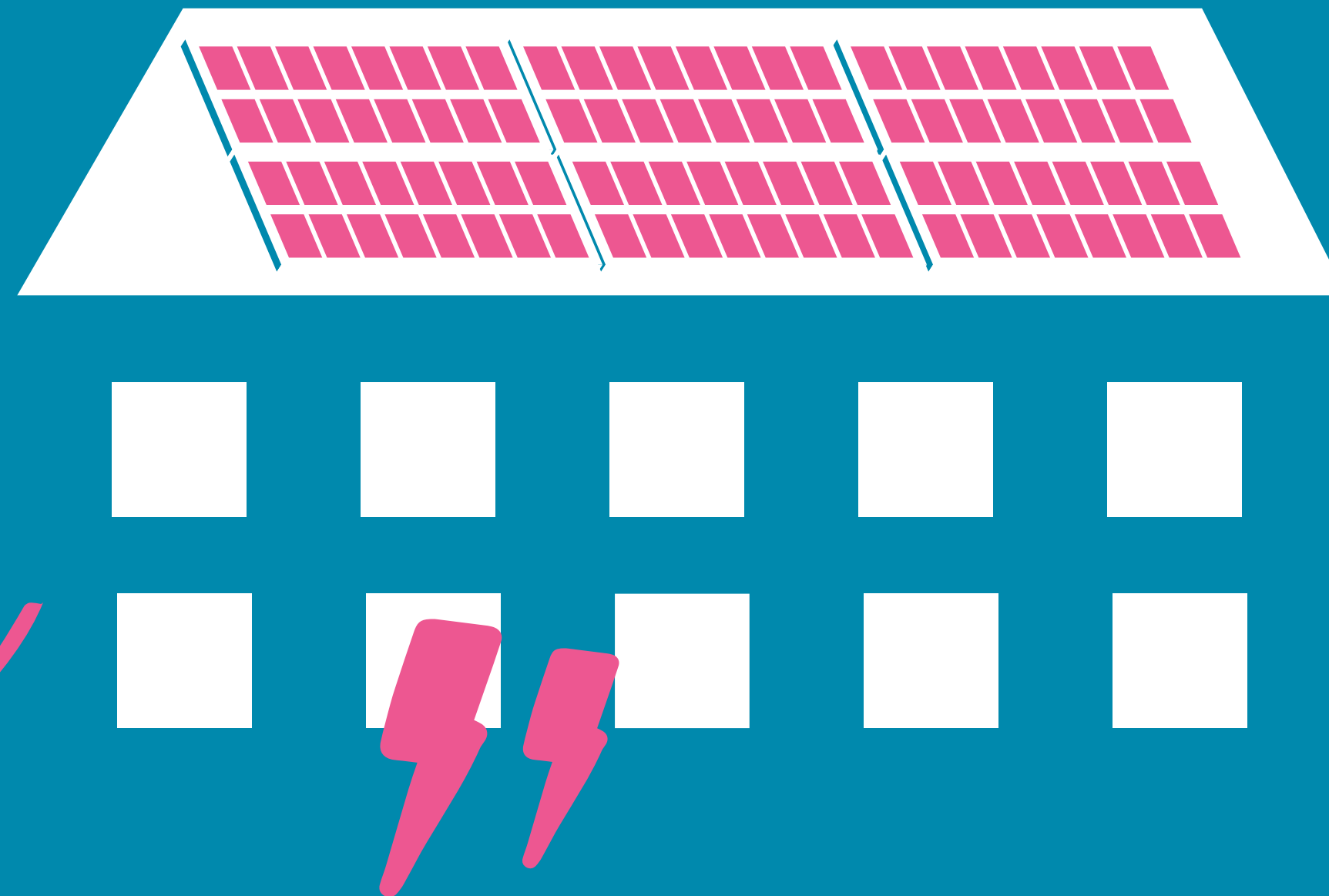
The PV installations are sized by brupower and installed by installers.



2. ... to be able to share energy



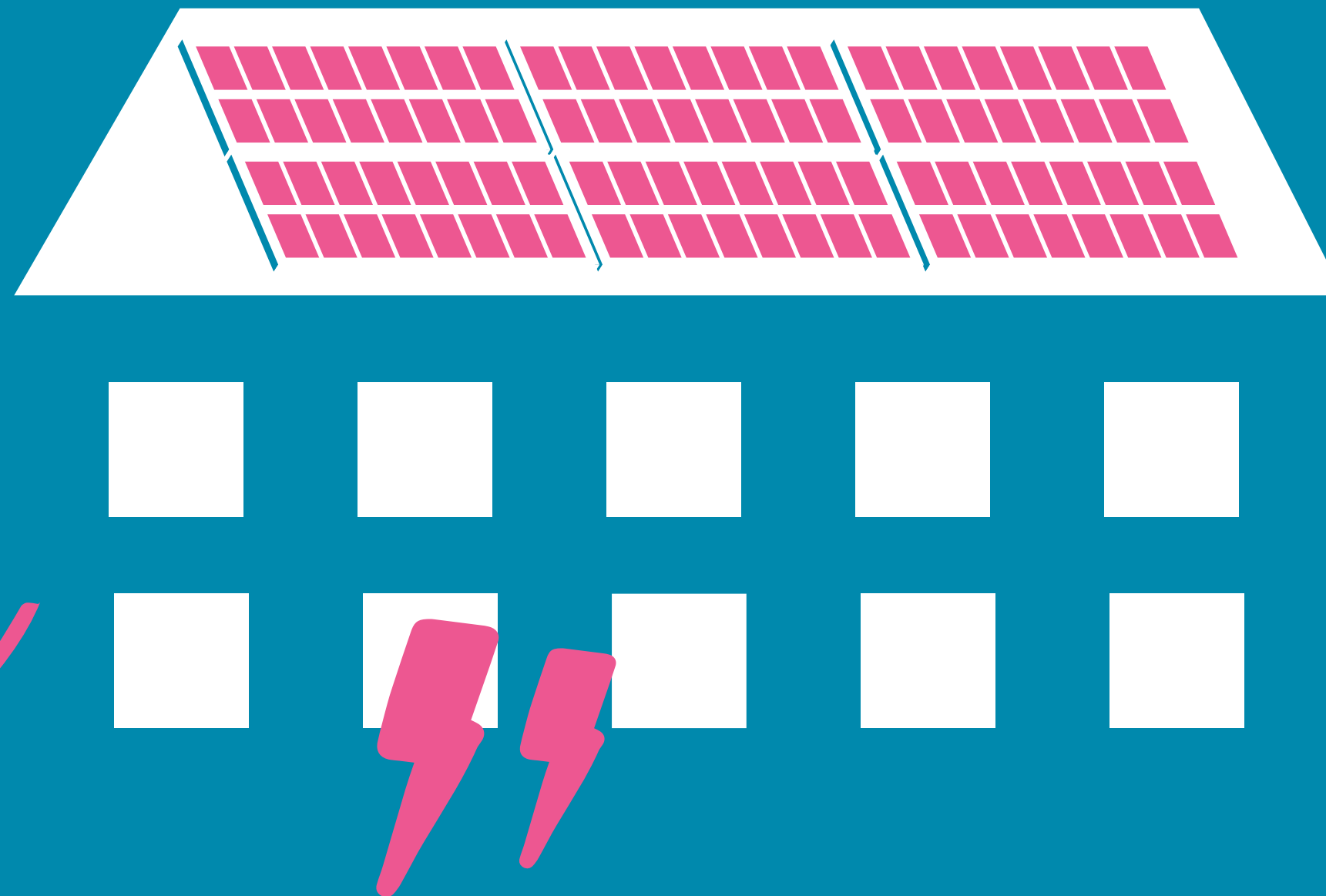
brupower members can apply to receive the energy that has been produced.



2. ... to be able to share energy



The energy will be shared locally to cooperative members at stable prices.



2. ... to be able to share energy

Between two homes (peer to peer)

For example, between two neighbors or between two members of a family.

In the same building

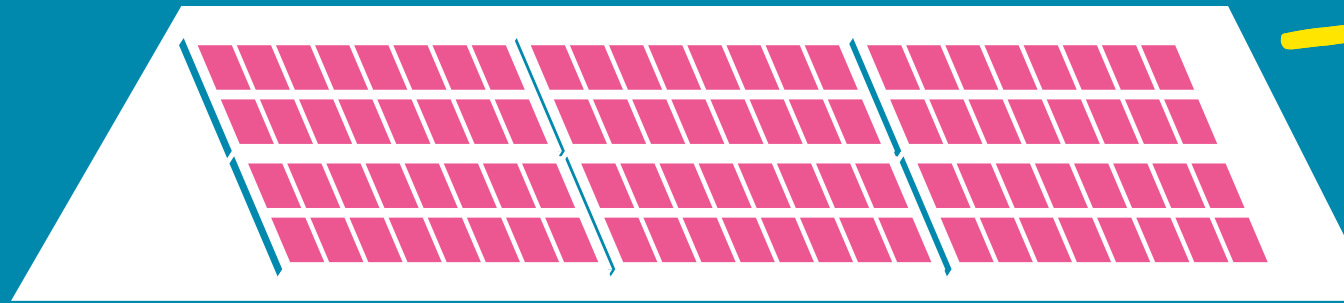
For example, in a condominium where production would be shared between households.

Via an energy community

For example, when one or more producers wish to share their energy with the whole neighborhood.

**brupower aims at sharing energy
across the entire region.**

How does brupower create revenue from energy sharing?



Green certificates

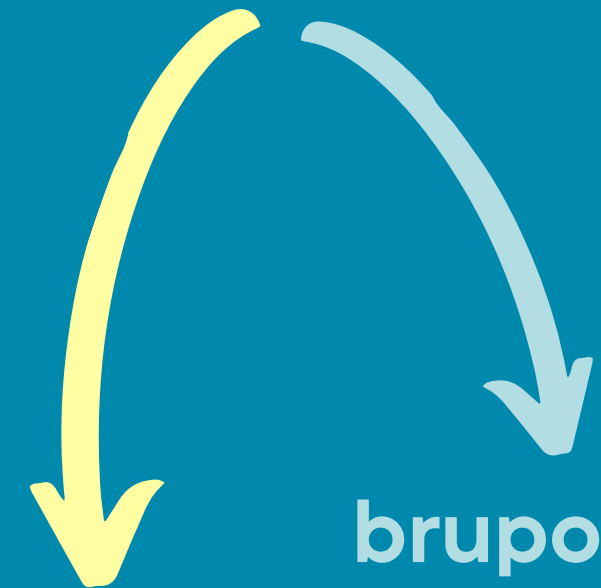


revenue!



amortization

+ profits



dividends
(max 6%)

brupower
activities
(salaries,
etc)

for local community

for all brupower members



Recap of benefits

SOCIAL BENEFITS

1. Active citizen participation in energy matters
2. Provision of additional services, such as **reduction of energy poverty**
3. Strengthening system **resilience** and security of supply



ENVIRONMENTAL BENEFITS

1. Promotion of **local, renewable production**
2. Reduction of **greenhouse gas emissions**
3. **Reduction of private energy consumption** by up to 11%



ECONOMIC BENEFITS

1. **Local job growth** and economic resilience
2. Up to 3 times more benefits for the **local economy**
3. **Lower energy bills** for consumers



brupower

How to get involved

By becoming a
cooperator

and

By
becoming a
volunteer

and

By becoming
an
ambassador

Organise information
evenings, or

help develop a PV project
near you!

Objectives

First step

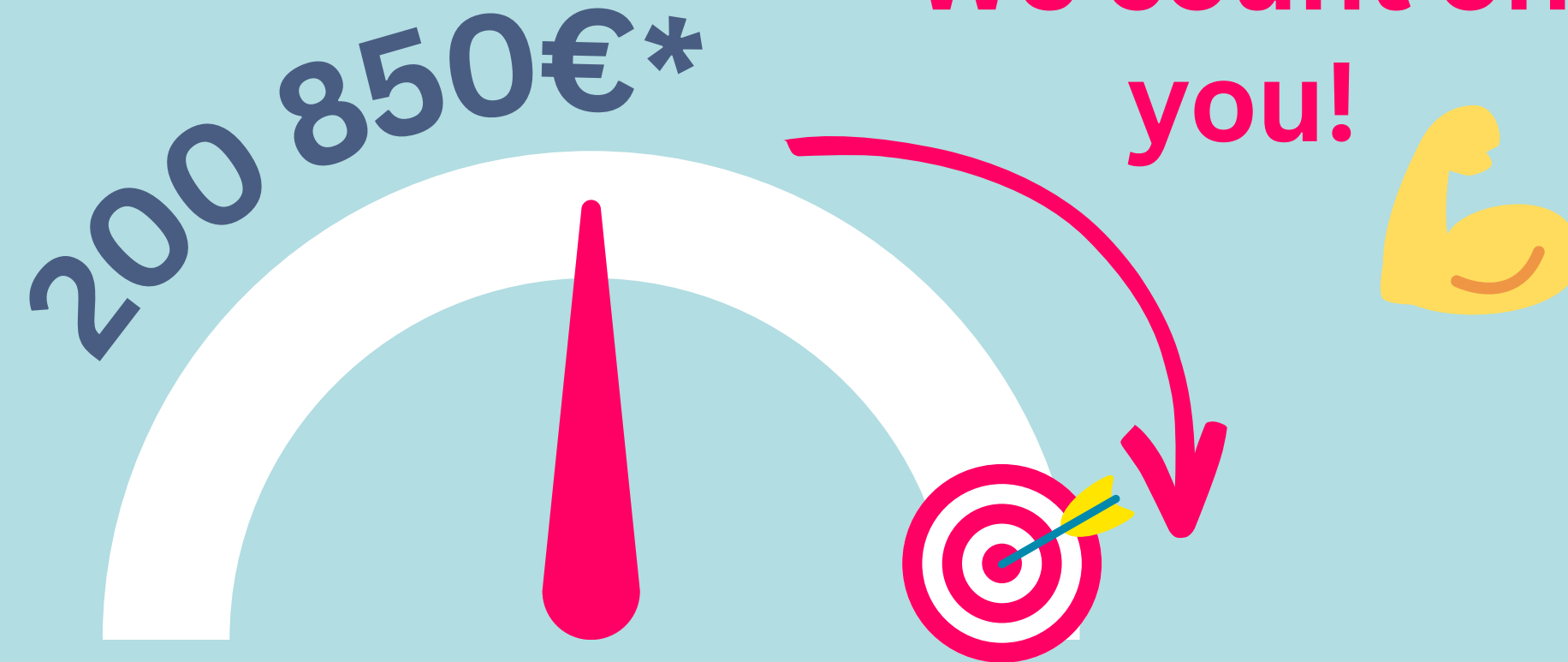
=> 400 000 euros

=> 800 panels

15.11.2022 - 15.11.2023

Registered capital

September 2023:

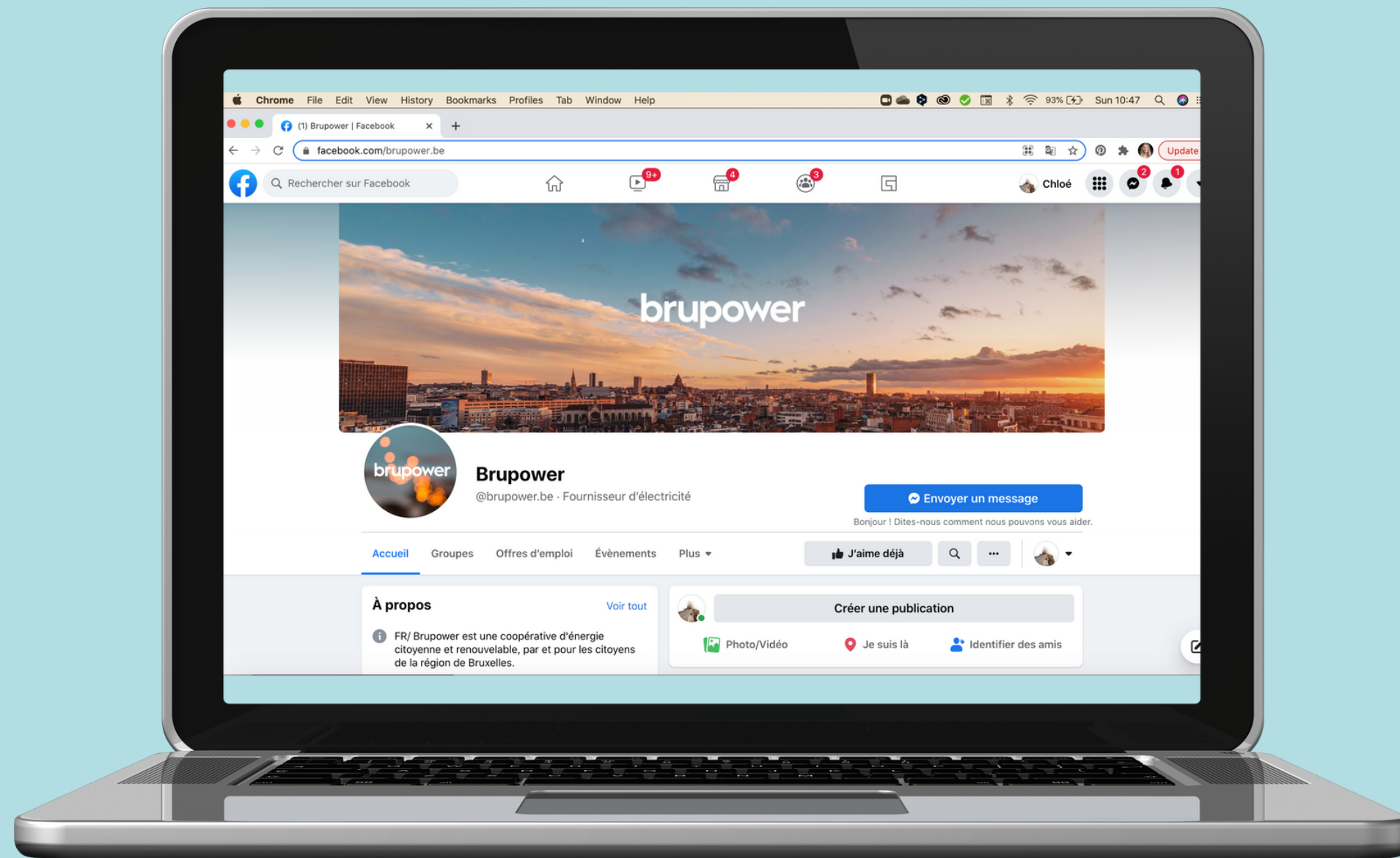


* + 37 800€ pending
(transfer not yet executed)

**Goal = 400.000 €
(for Nov 2023)**

**Thank
you!**

follow us!



Brupower



brupower.be



www.brupower.be