



**Ecopower**  
CV



# POWER UP Eeklo Pilot Case (BE)

Inclusive energy services to fight energy poverty and empower citizens

27 juni 2025



This project has received funding from the European Union's Horizon 2020 research and innovation program under Grant agreement No. 101033940



# Situation in Eeklo (BE)

21.000 citizens



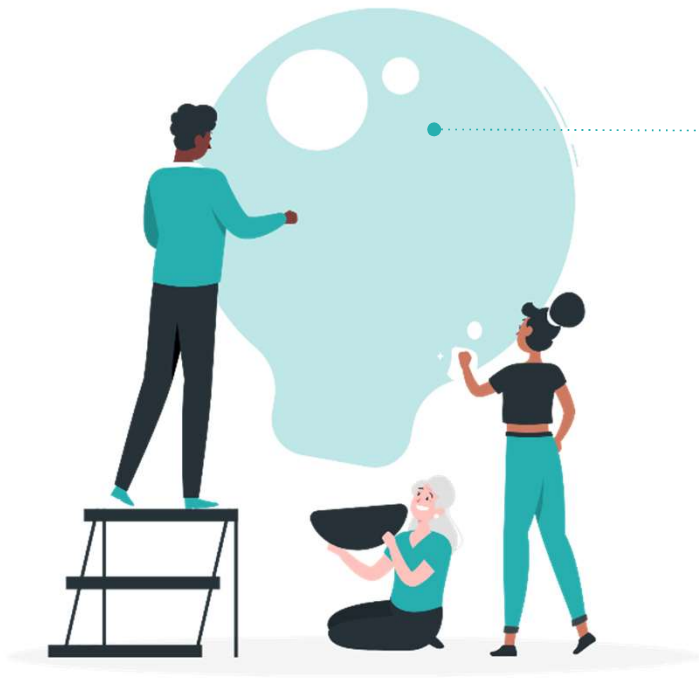
18%

households get financial support

15%

households in energy poverty

Cost of a cooperative share 250€ to get access to cooperative energy is a hurdle for vulnerable households







# Energy community since 1991 Active in Eeklo since 2001





## Energy community since 1991 Energy sharing since 2003

250

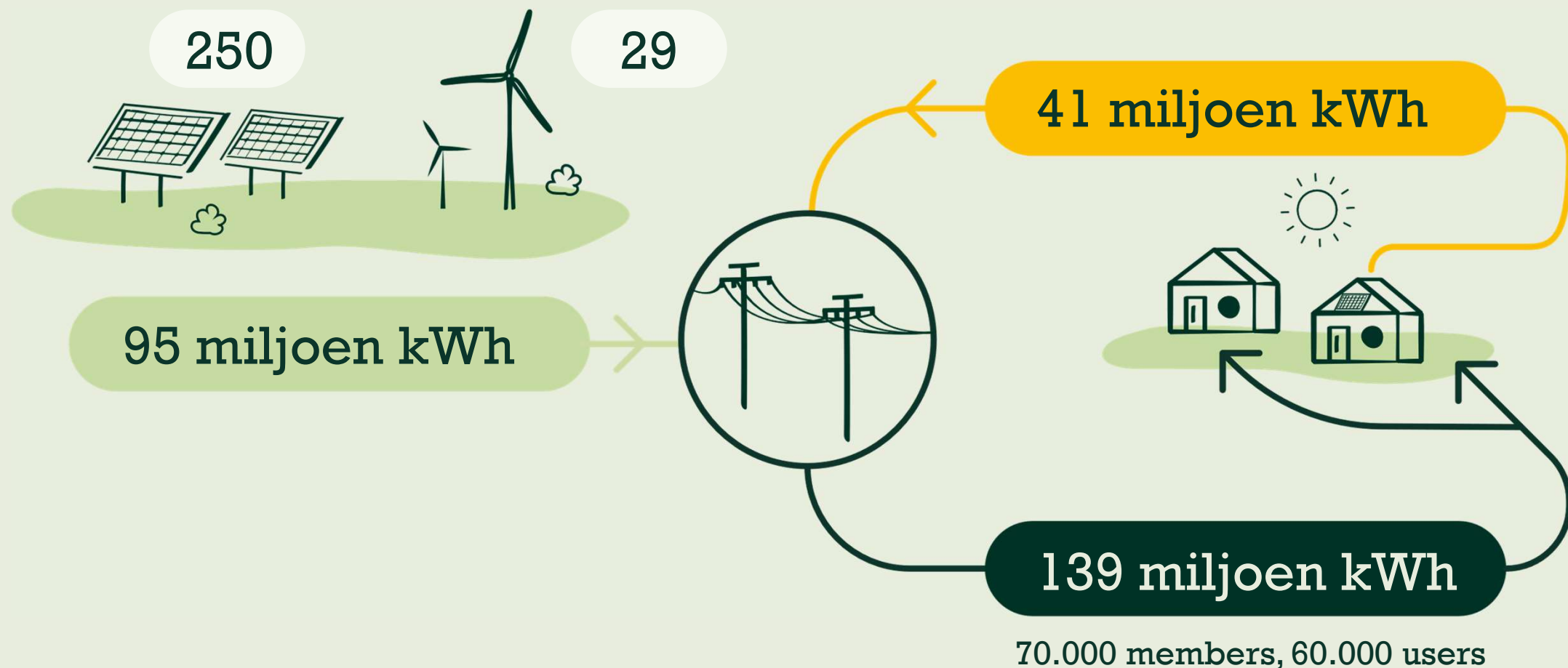
29

41 miljoen kWh

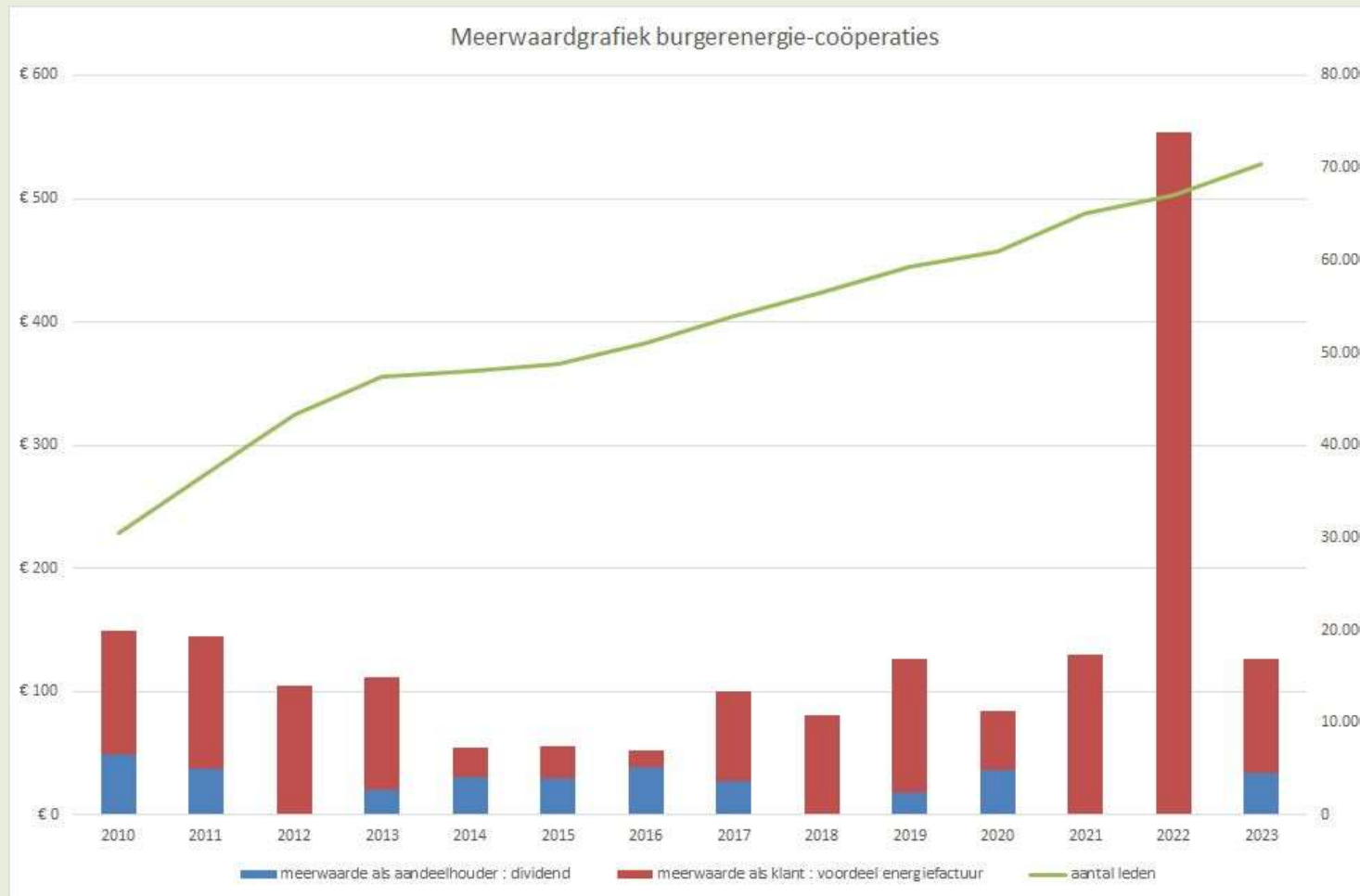
95 miljoen kWh

139 miljoen kWh

70.000 members, 60.000 users



## Cooperative added value



Electricity >> dividend  
Stability energy bill

70% one share 250€  
90% energy at home



# Why PowerUp?

RES as a common



# Why PowerUp?

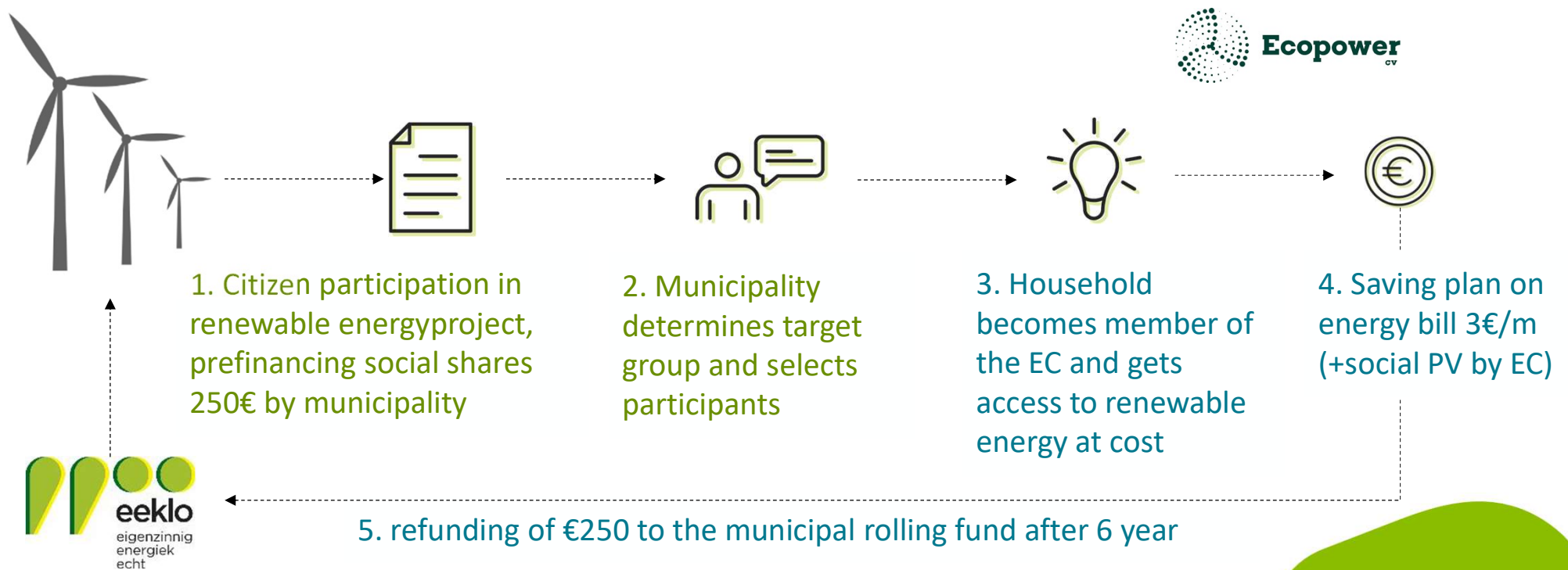
RES as a common, leave no one behind





# Powerup Eeklo

Municipality pre-finances 'social shares' energycommunity to give vulnerable households access to local renewable energy at cooperative rate



# Pilot Eeklo : Lessons learned



- Target group difficult to reach
- Government regulation supplier last resort (DSO debt free)
- Dropped customers 2024 on prepaid meter (DSO rate)
- Expansion of target group (ex-social rate VS energy market)
- Adding social PV (instead of social discount), now plug-in
- Savings plan on advance invoice not obvious



# Replication? what can I do?

Prepare 3 roles



## PROJECT (kWh)

- Energy co-operative
- Injection kWh
- Co-operative energy sharing



## SPONSOR (euro)

- Pre-financing social shares
- Rolling fund
- default guarantee



## CARETAKER (time)

- Selection participants
- participation agreement
- first aid in case of non-payment







We are  
the catalyst  
for social  
innovation  
in the energy  
market

