# RESCOP.BE

A new and sustainable Belgian energy system through economic participation of Renewable Energy Communities







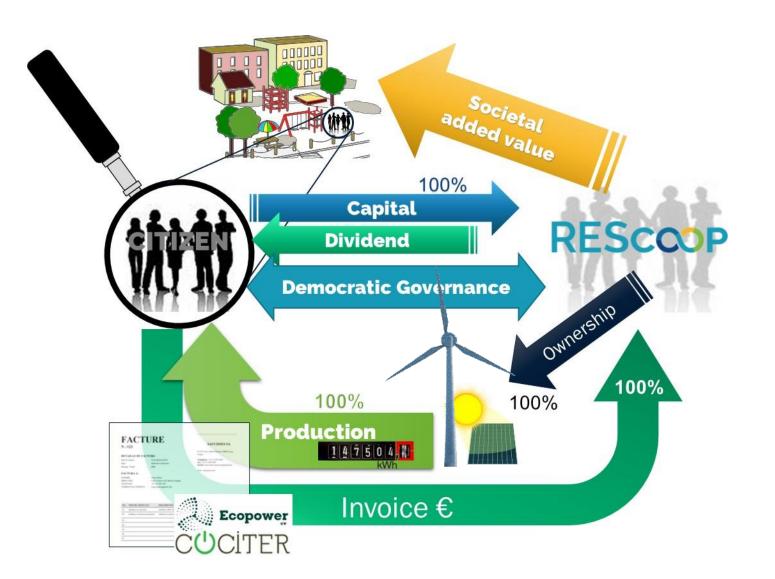






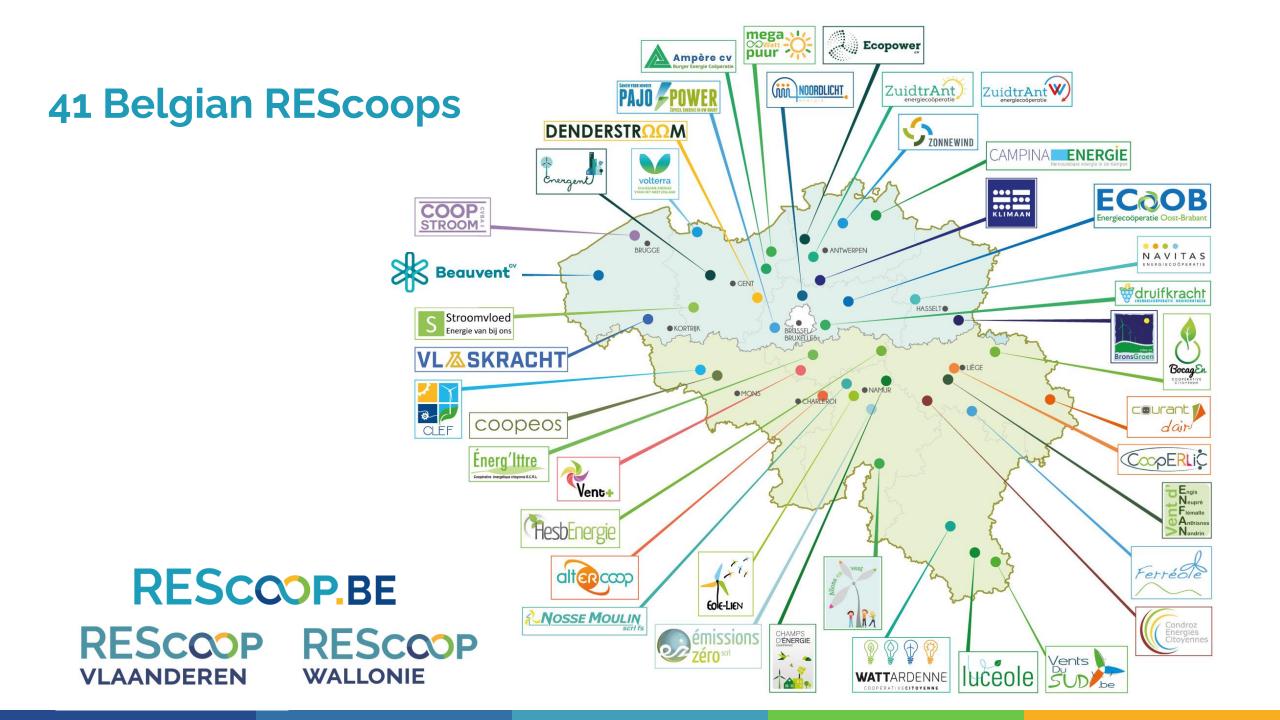


# **REScoop Economic Participation**



Autonomy and ownership with democratic member governance

- ICA Definition & Principles
- Energy
  Community



# Service offered by Belgian REScoops

**Production** 



**Energy** Supply



**Heat supply** 







Electric **Car Sharing** 



**Purchase** guidance solar panels





#### Renovation





Social just energy transition





**Energy monitoring & studies** 

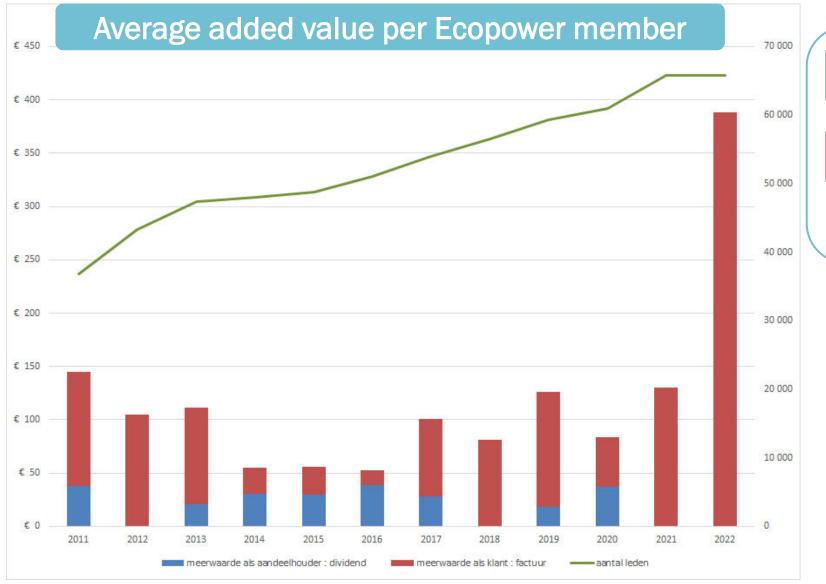








# Added value creation through energy supply



Dividend added value as shareholder

Bill added value as customer

# of members

User > shareholder

Factor 3 on average

1 cooperative windturbine yearly creates +/- 1 Million € added value for wind sharers



# Harvest #citizenpower

# Energy use at stable tariff

- Cooperative renewable energy: shareholder and user are the same person, so there is no need to make a profit on the energy supply.
- Too few production possibilities, not too little capital
- Acceleration of energy transition: consumer confidence provides multiplier effect for acceleration of electrification (heat pumps, EV,renovation,...)

# BE National Energy & Climate Plan. Where we stand

#### **Positive**

- (FED) Citizen participation via REC in offshore, to be materialised in tender conditions
- (FL) one DCP Renewable Energy project per 500 inhabitants of a city
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#### To be worked on

- (FL & W) Mandatory inclusion of REC in wind onshore
- (all) DCP in public procurement
- (FL & W) Open framework for energy communities / energy sharing
- Support for renovation assistance

# Mandatory inclusion of REC in wind onshore

#### **Flanders**

- Petition 18 (2019-2020) Flemish Parliament
- Renewed via open letter 15/06



Open brief aan de Vlaamse regering cc: het Vlaams parlement, de commissie energie

Woensdag 15 juni 2022

Geachte minister-president, Geachte minister van Energie, Geachte volksvertegenwoordigers, Geachte leden van de Commissie voor Energie,

Op 15 juni vieren we jaarlijks Global Wind Day, de 'Internationale Dag van de Wind'. Hierbij wil REScoop Vlaanderen, de federatie van burgerooperaties voor hemieuwbare energie, de aandacht te vestigen op verzoekschrift 18 (2019-2020) over burgerparticipatie bij de ontwikkeling van windenergie van 11 juni 2020 aan het Vlaams parlement. Dat leverde tot op heden geen resultant op. We vragen aan de Vlaamse 'bewindvoerders' on een initiatief te nemen om windprojecten te verankeren in de lokale gemeenschap. Naar Nederlands model, waar het klimaatakkoord van 2019 bij grootschalige hemieuwbare energieprojecten op land een verplicht participatieplan' voorziet op maat van de lokale gemeenschap' als voorwaarde voor een vergumingsaanvraag.

#### Wallonia



# **REC in Offshore Tenderprocedure**



# Maximalize chance to participate



#### Purpose / goal

Make that citizens can certainly participate economically in the Princess Elisabeth area concession.

#### Means

**REC Points** 

"Multigrain"-possibility via Memorandum of Understanding:

# Energy use at stable tariff



Accelerating energy transition: consumer confidence provides multiplier effect for accelerating electrification

CooPPA: Cooperative Purchasing Power Agreement, in case of Contract for Difference via Carve out

# Minimalize risk for the citizen



Not throw the citizen(cooperatives) into an adventure.

- Autonomy & ownership
- Bank- en build guarantees
- Balancing en demand side management



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