European Week of **Regions and Cities**

Thriving Regions, Stronger Europe

Energy communities fostering energy efficiency and RES targets through **EU initiative Green Assist**

Tuesday 10 October 2023, from 16:30 to 17:30 Room 206, SQUARE Brussels meeting Centre











REScoop.eu

- Established in 2013 as a Belgian not-for-profit association
- REScoop.eu is the European Federation of Citizen Energy Cooperatives
- Citizen energy cooperatives are groups of citizens who cooperate in energy transition projects









Energy communities in the CEP: an organisational concept

- Legal entity
- Non-commercial purpose
- Open & voluntary membership
- Emphasis on economic participation by citizens, small and medium enterprises and public authorities
- Emphasis on 'effective control' by members not engaged in the energy sector

**For RECs: requirement for autonomy + emphasis on 'local'

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> Citizens energy community Renewable energy community

Energy communities: organising participation in activities across the market











Should the MS only transpose

the definitions?

A complete transposition includes:

- The definitions
- For RECs \rightarrow assessment of barriers and potential
- Enabling frameworks
- Taking RECs into account when designing support schemes



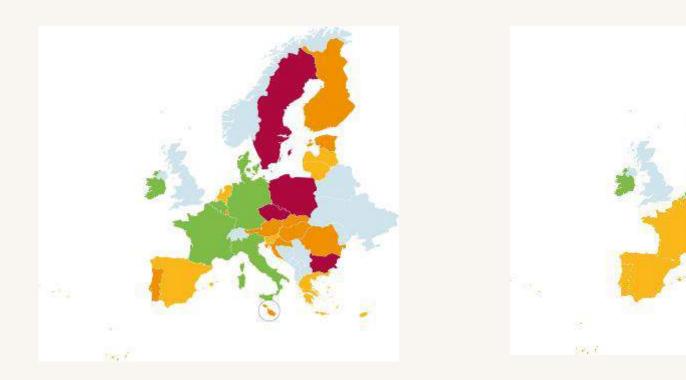








REScoop.eu Transposition tracker



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Transposition tracker - definitions

Transposition tracker – enabling frameworks/support schemes









Off-shore wind

- SeaCoop cvso is the Belgian cooperative social enterprise around renewable energy founded by 33 renewable energy citizen cooperatives, all of which are members of <u>REScoop Flanders</u> or <u>REScoop Wallonia</u>.
- SeaCoop's dual objective:
 - to take a 20% interest in the offshore wind farms and bring the electricity produced there to Belgian households and SMEs via cooperative suppliers Ecopower and COCITER.
 - This short-term supply mechanism by and for citizens aims to ensure a sustainable anchoring of renewable energy in Belgian hands and price stability in the interest of all.

Belgian federal government builds in citizen participation as a selection criterium in the tender.













Thank you!

www.rescoop.eu

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Dorinda Hijszeler

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Governance Drentse Kei





- Programme Manager for sustainability Gemeente Smallingerland //
- Leader Regiodeal Zuid Oost Friesland project 'Working Together on Energy'







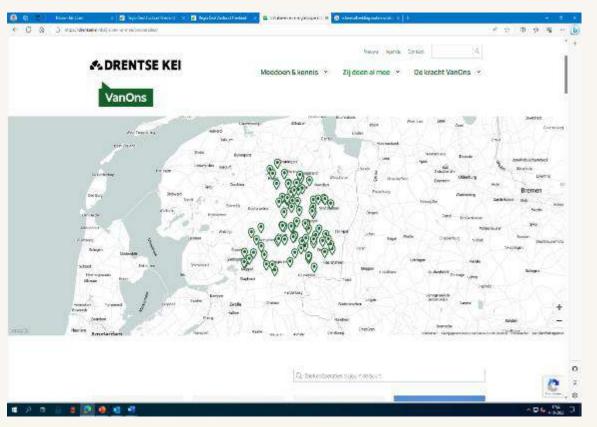




Drentse Kei supports local initiatives on:

3 supervisors

- Saving energy
- Making energy
- Providing energy
- Starting cooperation



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Example 1 Cooperation Drentsche Aa

- 1. Organising evenings and information market
- 2. Help to organise a team in the neighbourhood
- 3. Helping out with subsidies.
- 4. Organising joint inkoop van duurzame energieoplossingen.
- 5. Selling locally opgewekte duurzame lokale groene energie.















Example 2 Heel de Wolden Groen

To reach people who are not per se motivated Unburdening:

- Joint purchase of heat pumps and solar panels
- Independant experts to give advice
- Specialised local installers
- Monitoring results of all houses
- Possibility to rent/buy with ESCO (energy service company).



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Example 3 : Noordsche veld

1. Purpose: producing green energy in the community with solar panels on rooftops of companies.

2. The advantages for local people, for owners and rentals. Each year they give an amount to share in benefits, through 15 years

3. Together they produce one million kWh. Over 60.000 panels and 10 local groups.













Regiodeal ZuidOost Friesland

Samen doen geeft energie!

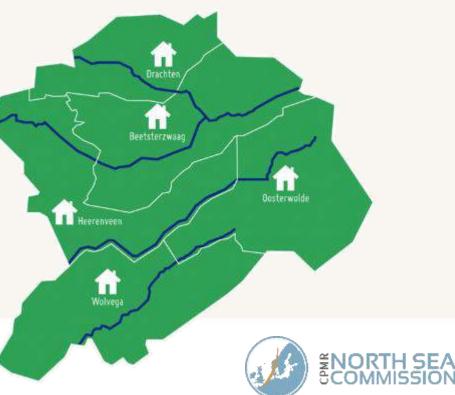
Special funds to encourage neighbourliness and wellbeing

In cooperation with ENTRANCE, research institute in Groningen















FOUR RESEARCH LINES

solid basis on the themes Social, Technological, Economic and legal. We work through the local initiative.

Five cases

- village Nij Beets (energy cooperation Krigel)
- Oldeholtpade (local group energytransition)
- Oudeschoot (local green group)
- Ravenswoud (energycooperation De Eendracht)
- De Peinder Mieden (group of owners to apply for battery)
- City centre possible sixth case

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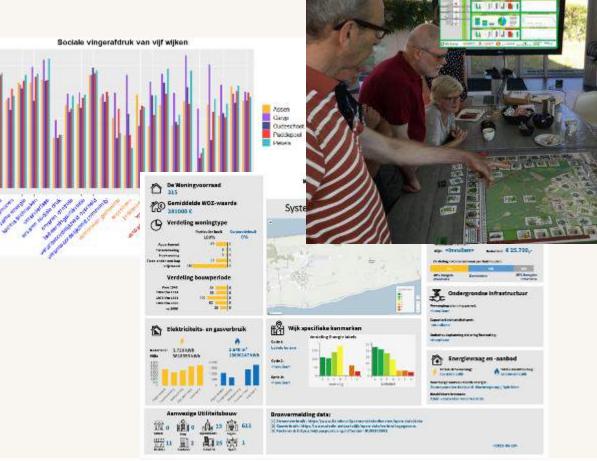












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- Social fingerprint
- Passport of the area with technical solution
- Analysis with people who live there
- \rightarrow Good connections and analysis work!











What works from experiences:

- ✓ Bottom-up interest
- ✓ Help on knowledge and know-how
- Good analysis of technical and social details in a neighbourhood
- ✓ Funds













Thank you for you interest!

www.drentsekei.nl

www.duurzaamsmallingerland.nl

www.regiodealzuidoostfriesland.nl

Regio Deal Zuidoost Friesland

> **CRENTSE** KOEPEL ENERGIE INITIATIEVEN

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GREEN ASSIST The expert advice to make your investment greener

Advisory Service for Sustainable Investments Support

Philipp Troppmann Deputy head of unit, CINEA

#GreenAssist



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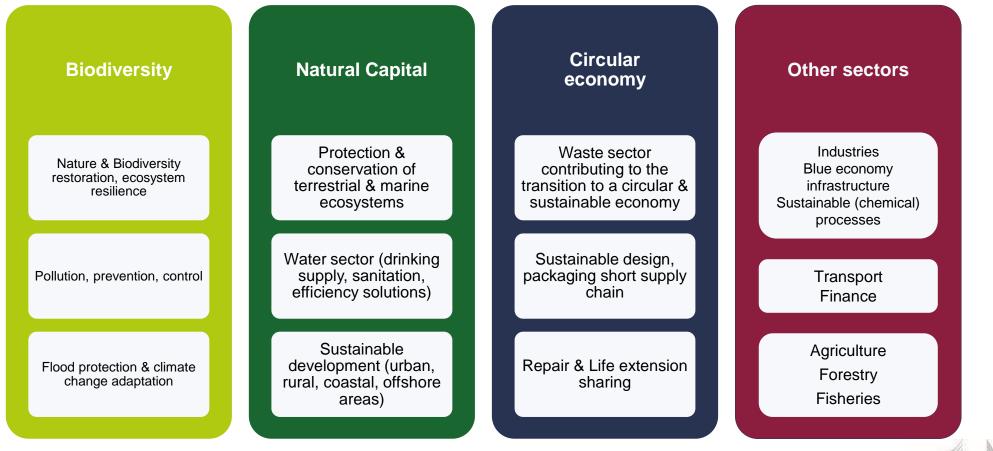
Green Assist – An outline







Green Assist – Sectors and industries targeted





2 forms of advisory services



Project Advisory (by experts from a 'Roster')

Project preparation, development or implementation (e.g. business plan (CAPEX, OPEX, revenues validation), financial structuring, environmental due diligence, costbenefit analysis, review of business model,...)

Blending and combined **use of funds**

Enabling Advisory (by consultancies) Capacity building Market development activities Strengthening capacity for investment-readiness





Green Assist – what you can expect

Green Assist provides:

- Easy application and lean process
- Professional support and objective matching
- Independent experts ensuring credibility and interactivity
- Continuous support over project key steps (from design to investment decision)
- Neutral in respect of financial partners
- Free of charge access to 'environmental' professionals (economist, finance, etc.)
- Transparency and accountability
- Agreement on Code of Conduct
- Satisfaction questionnaire
- Knowledge sharing (except for confidential information)





Steps for submitting a request for advisory services

Submit request for advisory services through the InvestEU portal

The steps for submitting your Request for advisory services:

- 1. Select your **advisory support needs** (e.g., project identification, planning, financial structuring, etc.)
- 2. Select the **sector** of your project (e.g., energy, environment, sustainable bioeconomy, etc.)
- 3. Select the **type of project promoter** (e.g., public, private, public-private)
- 4. Include a **project description**, outlining your needs for advisory services
- 5. Indicate the **estimated project cost** of the project (in EUR)
- 6. Indicate what (if any) **actions** have been taken (e.g., business plan, market and demand analysis, investment cost estimates, etc.)



Contacts

GREEN ASSIST

For more information about the types of advisory services or to submit a Request for Advisory Services, you can <u>contact us</u> at:

cinea-green-assist@ec.europa.eu



Green Advisory Service for Sustainable Investments Support: GREEN ASSIST



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GREEN ASSIST in a nutshell

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Thank you



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Q&A with the audience







