PRESENTATION COMMISSION WALLONNE POUR L'ENERGIE

CABINET DU MINISTRE DU BUDGET, DES FINANCES, DE L'ENERGIE, DU CLIMAT ET DES AEROPORTS

THE NEW WALLOON LEGISLATIVE FRAMEWORK FOR RENEWABLE ENERGY COMMUNITIES

Reform on alternative networks:

- Physical alternative networks :
 - Réseaux fermés professionnels;
 - Lignes directes;
 - Conduites directes.

Virtual alternative networks – the renewable energy communities

What is a renewable energy community?

- Legal entity created in order to
- Share (collective self-consumption)
- Via the public distribution network
- Renewable electricity
- Produced (or stored) by production units owned by the community.

Environmental, social and economical bénéfits

Definition of a local perimeter:

- Geographical and technical area
- One or more energy communities
- Determined by the Government

Promote collective self-consumption on the optimal technical segment of the electrical framework

Defintion of a participant:

Article 2, (16) of the Renewable Energy Directive:

- Natural persons;
- SMEs
- Local authorities (including municipalities)

Possibility of enlarging the list of participants



Defintion of specific conditions and thresholds:

- Established by the Government (canvas)
- Concertation with the market players

Link between the concepts of participant and perimeter

Authorization procedure:

Participants (documents)

DSO (detailed opinion)

CWaPE (authorization/notification)

Incentive pricing:

2 levels of conditions and thresholds:

- By perimeter
- By Community

60% (*)

% incentive pricing



20 % (collective self-consumption*)

Possible delegation of the community management:

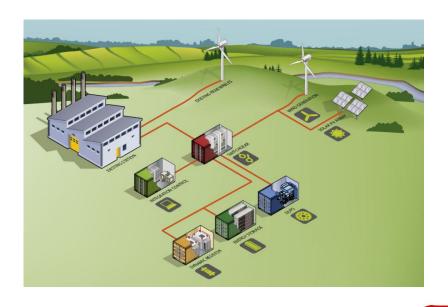
- Technical / complicated
- Global offers
- IT, innovation, etc...

DSO can't exercice this activity (exception art 8, §2)



Large range of communities:

- Residential buildings;
- Economic activity zones;
- Rural areas;
- Social housings;
- •



Energetical / ecological benefits:

- Positive impact on Wallonia's electrical competitiveness;
- Development of renewable energies;
- Better integration of renewable energies;
- Evolving towards smart networks;
- Incrementation of social awareness;
- •



Thank you



Any questions?

