

Renewable energy: general framework

Renewable energy: opportunities, challenges
and trends for farmers and rural businesses

Meeting of the CDG on CAP Strategic Plans

23/11/2023

EU legislative framework: Renewable Energy Directive

CEP
32% RES by
2030

Fit for 55
40% RES by
2030

REPowerEU
42.5% RES by
2030 (ambition
to reach 45%)

Permitting in revised RED II (REPowerEU)

Spatial Planning

- Mapping of necessary areas for national contributions towards the 2030 RES target → 18 months after entry into force

Renewable Accelerating Areas

- Designation of **particularly suitable “renewable acceleration areas” (RAA)** → 27 months after entry into force



New Permitting procedures

- **Simpler and faster procedures**
 - **Majority of the territory:** New projects: 2 years (3 years for offshore) - Repowering: 1 year (2 offshore)
 - **RAAs:** New projects: 1 year (2 years for offshore) / Repowering: 6 months (1 year offshore) - positive silence under conditions

Renewables self-consumption and renewable energy communities - RED II

Renewables self-consumers

A final customer operating **within its premises located within confined boundaries or**, where permitted by a Member State, **within other premises**, who generates renewable electricity for its own consumption, and who may store or sell self-generated renewable electricity, provided that, for a non-household renewables self-consumer, **those activities do not constitute its primary commercial or professional activity.**

And **'jointly acting renewables self-consumers'** - a group of at least two jointly acting renewables self-consumers in accordance with point (14) who are located in the same building or multi-apartment block;

Renewable energy communities

A legal entity:

(a) which, in accordance with the applicable national law, is based on **open and voluntary participation**, is autonomous, and is **effectively controlled by shareholders or members that are located in the proximity of the renewable energy projects** that are owned and developed by that legal entity;

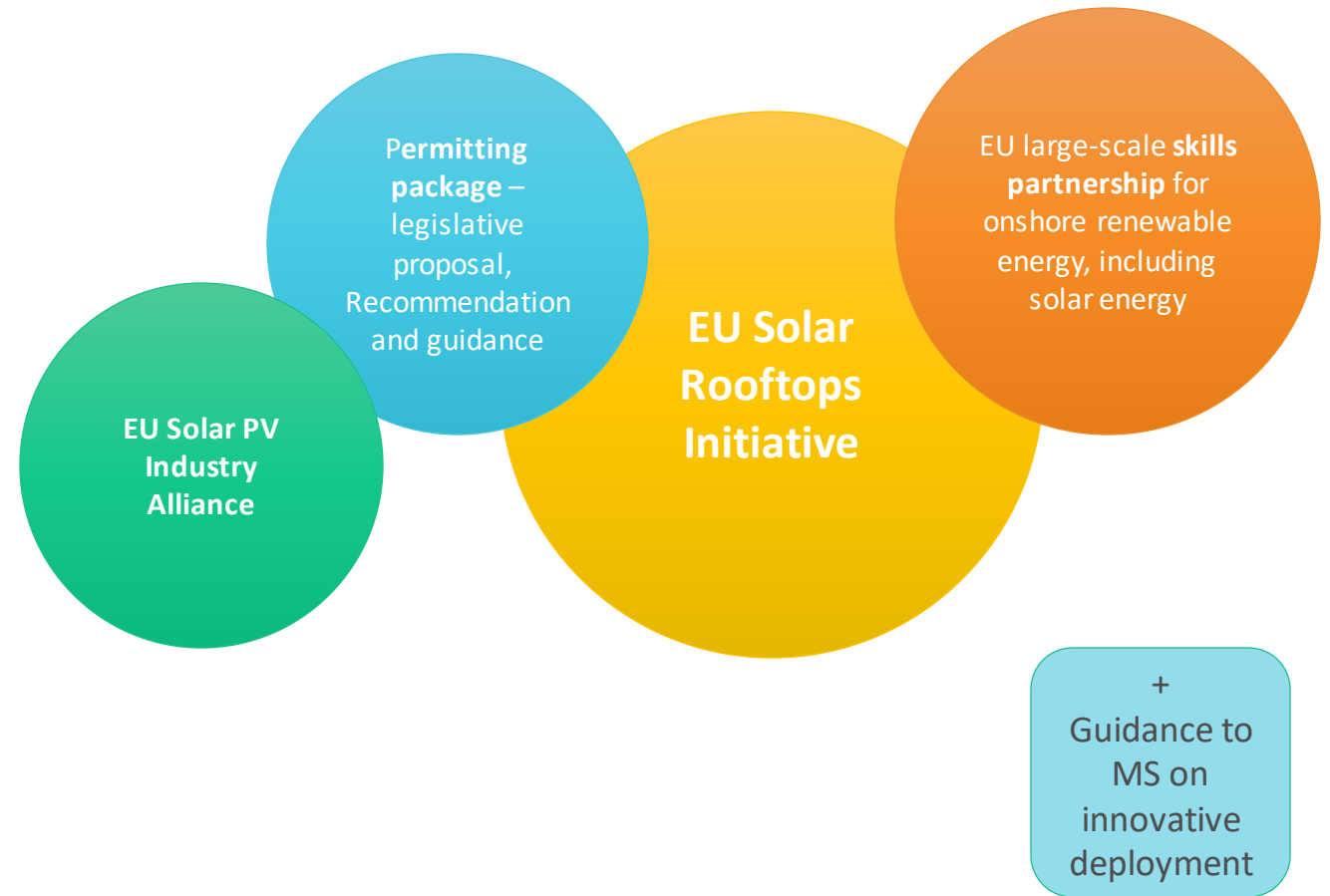
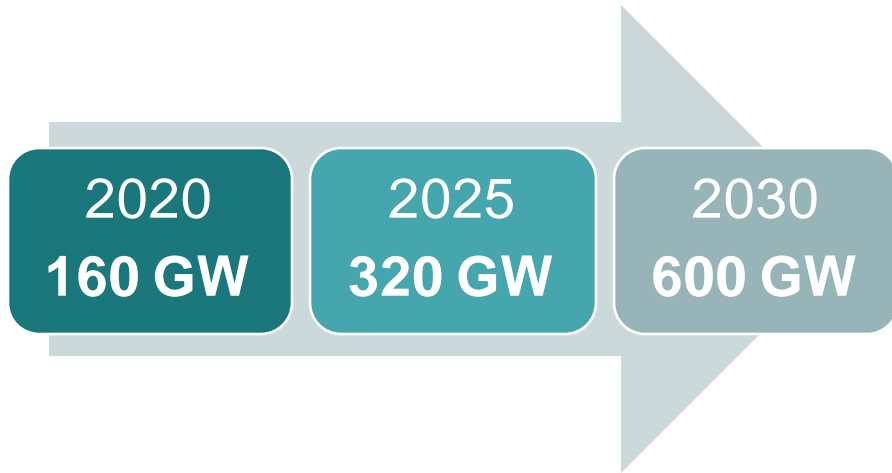
(b) the shareholders or members of which are **natural persons, SMEs or local authorities**, including municipalities;

(c) the primary purpose of which is to **provide environmental, economic or social community benefits** for its shareholders or members or for the local areas where it operates, rather than financial profits;

Renewables self-consumption and renewable energy communities - RED II

- Barriers still exist
- EU actions
 - Transposition checks ongoing
 - Repositories – Energy Communities Repository, Rural energy communities hub
 - Energy Community Facility
 - Energy sharing in EMD
 - RSC and RECs in REPowerEU plan (EU Solar Energy Strategy)

EU Solar Energy Strategy



EU Solar Rooftops Initiative

- Solar obligation for certain existing and new buildings
- “Solar-ready” buildings
- Effective access to Collective Self-Consumption
- Limit length of permitting to maximum 3 months
- Set up at least one renewables-based energy community in every municipality with a population higher than 10 000 by 2025.
- Ensure that energy poor and vulnerable consumers have access to solar energy

Guidance to Member States to promote the development of innovative forms of solar energy deployment

- Beyond current model of modular rooftop and utility-scale installations.
- **Agri-PV**; Floating PV; Infrastructure-Integrated PV; Vehicle-Integrated PV; Building-Integrated PV.
- Study on barriers and good practices ongoing

Thank you!

