





EnerCmed: Regulatory Framework for Energy Communities in Italy

Timeline

2019

"Milleproroghe decree",

mental phase for RECs

secondary substation

includes the first experi-

with a power limit of 200

D.Lgs 162/19

kW on the same

DL 199/2021 & 210/2021

2021

Increase power limit to 1MW, and expand aggregation perimeter to the primary

2022

(772/2022/eel)

Comprehensive guidelines for collective and individual self-consumption. Economic incentives 2024

D. MASE 414/23

CACER Decree, that finalizes incentive frameworks and capital contribution of up to 40% for projects in small municipalities











Who Can Participate



Benefits



Environmental

- Reduce carbon emissions
- Transition to sustainable energy



Economics

- Energy bills saving
- Energy independence
- Revenue from selling surplus energy



Social

- Community empowerment
- Inclusive participation and collaboration

Governance and Rules



Legal Entities Requirements

- · Must prioritize environmental, social and economic benefits
- Open and Voluntary participation
- Transparent energy allocation for community use
- National Energy Service Manager (GSE) rgulates operation and access

Incentives overview

Incentive Tariff

- Applied to shared REs
- Available until 31.12.2027 or until 5 GW capacity reached

Capital Contribution (PNRR)

- AUp to 40% of eligible costs for installations in municipalities with <5000 residents
- Application deadline 31.03.2025
- Projects must operate by 30.06.2026

Technical & Operational Requirements

Eligible REs:

- Solar
- Wind
- Geothermal

System Specifications

- Maximum Power of 1 MW
- Connected under the same primary substation
- System operationals since 16.12.2021

Adherence to "Do No Significant Harm" (DNSH) Principle to minimize the environmental impact









