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From Funding to Design: Supporting Local RECs and Developing a Regional Energy Community

Regional policy, grants and the regional REC

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The regional policy framework

The FVGreen law provides the long term climate ambition. The Regional Energy Plan and the REC instruments turn that direction into regional priorities and support for local projects.

2023	2024	2025–2026
FVGreen, Regional Law 4/2023	Regional Energy Plan and grant regulation	Grant programme and regional REC project
Net zero greenhouse gas emissions by 2045	Energy security, greater independence and renewable generation	Investment support alongside a shared organisation for local energy communities

RECs bring participants into the transition and connect renewable energy development with benefits for their territory.





Energy security and independence

The Regional Energy Plan identifies two linked priorities for the energy system. Local renewable generation and energy efficiency contribute to both.

ENERGY SECURITY	ENERGY INDEPENDENCE
Maintain continuity and reliability of supply in a changing geopolitical context.	Increase regional renewable generation and reduce dependence on external energy sources.
Coordinate energy supply with networks and the needs of the territory.	Reduce demand through industrial efficiency and improvements to buildings.

2030 planning target: about 6,720 GWh of renewable electricity generation.





How a renewable energy community works

The community

An autonomous legal entity with open and voluntary participation. Its main purpose is to provide environmental, economic or social benefits to members or the areas in which it operates.

The sharing configuration

Generation and consumption points form a local configuration within the same primary substation area. A regional legal entity can coordinate several configurations while respecting these local boundaries.



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The regional grant programme

The regional scheme supports renewable installations and the organisational work needed to establish and design energy communities.

LEGAL BASIS	REGULATION	FIRST CALL
28 December 2023	4 December 2024	10 February–11 April 2025
Regional Law 16/2023, Article 4, paragraphs 29–30	D.P.Reg. 158/Pres., published on 18 December and in force from 19 December	The first application cycle. The monitoring snapshot used here dates from 13 February 2026.

The scheme combines capital support for generation assets with support for REC formation and configuration design.





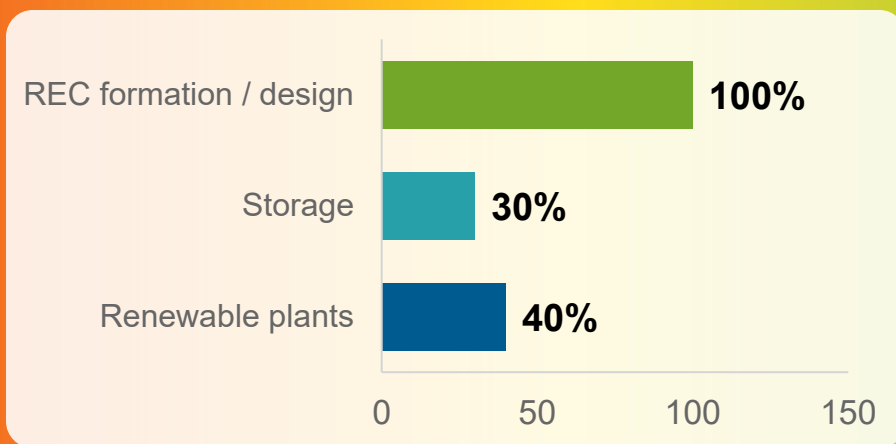
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What the grants support

Support intensity



Funding conditions

Overall ceiling: €1 million per application.

REC formation and configuration design:
100% of eligible costs, up to €50,000.

Eligible cost ceilings and State aid rules
apply. Cumulation with other support
remains subject to the applicable limits.

Percentages apply to eligible expenditure. They do not imply that every applicant receives the maximum grant.





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Who can apply and how selection works

Eligible applicants

Established RECs and eligible final customers other than individuals, subject to the conditions in the regulation.

This funding restriction does not prevent citizens from participating in a REC under the wider legal framework.

Applications enter a ranked evaluation procedure.

What assessment rewards

Technical and organisational quality, a credible management model and participation by different actors.

The criteria also address energy poverty, social or environmental uses of benefits, demand matching and limited land consumption.





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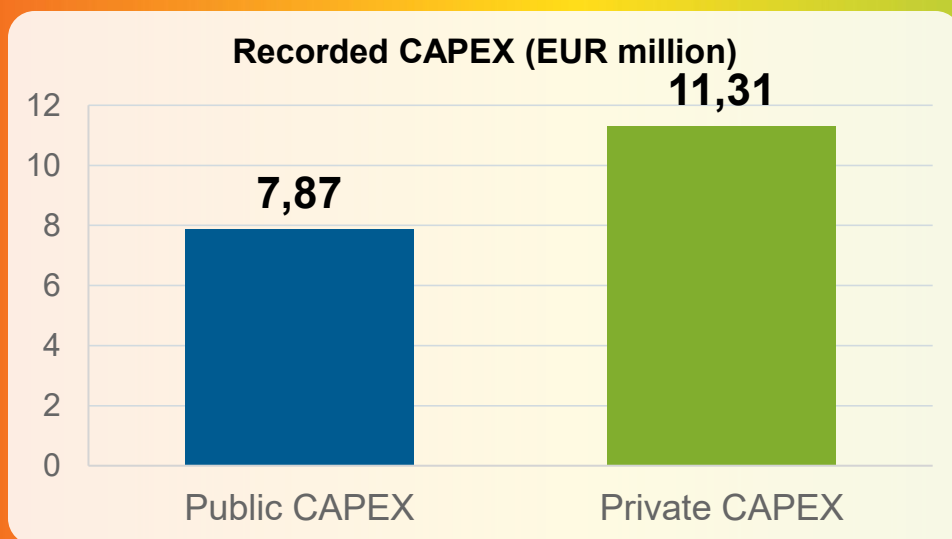
First cycle: aggregate application results

ELIGIBLE	WITHDRAWAL	RETAINED
40	1	39





First cycle: recorded investment and capacity



€19.18 million

Combined recorded investment. The private component exceeds the public component.

13.83 MWp

Planned photovoltaic capacity across the retained applications.

Aggregate of 39 retained applications on 13 February 2026. Recorded project CAPEX and planned PV capacity describe the project pipeline, not verified disbursements or operational output.



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Next cycle: demand and assessment

136

applications received

Applications received in the next cycle, according to the supplied programme update. The count measures demand for the scheme.

≈ €14 million

programme allocation

Approximate programme allocation. Available funding and eventual grant awards are separate measures.

Assessment is under way. The supplied update expects the ranking and grant awards by year end. The outcomes of this cycle remain pending.





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Introducing the regional REC

What follows investment support?

Local communities need technical skills, clear governance and continuity throughout implementation.

The regional REC project develops a common framework to support local configurations across the territory.





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The regional REC project

A common regional organisation to support local energy sharing and address the difficulties of forming and managing RECs.

The project aims to provide a shared framework for establishing, managing and maintaining communities, across the entire region.

Shared services can provide continuity and specialised skills, while decisions and benefits remain connected with local communities.





Co-design with the territory

The project began with a shared discussion of the purposes, expected impacts and legal structure of the regional community.

PARTICIPATION	PROCESS	LEGAL ENTITY
25 organisations	October 2025 to December 2026	Foundation
Public and private actors identified as potential founding members	ENEA facilitated discussion of objectives and expected community outcomes	Selected for flexibility and participation within a complex regional community

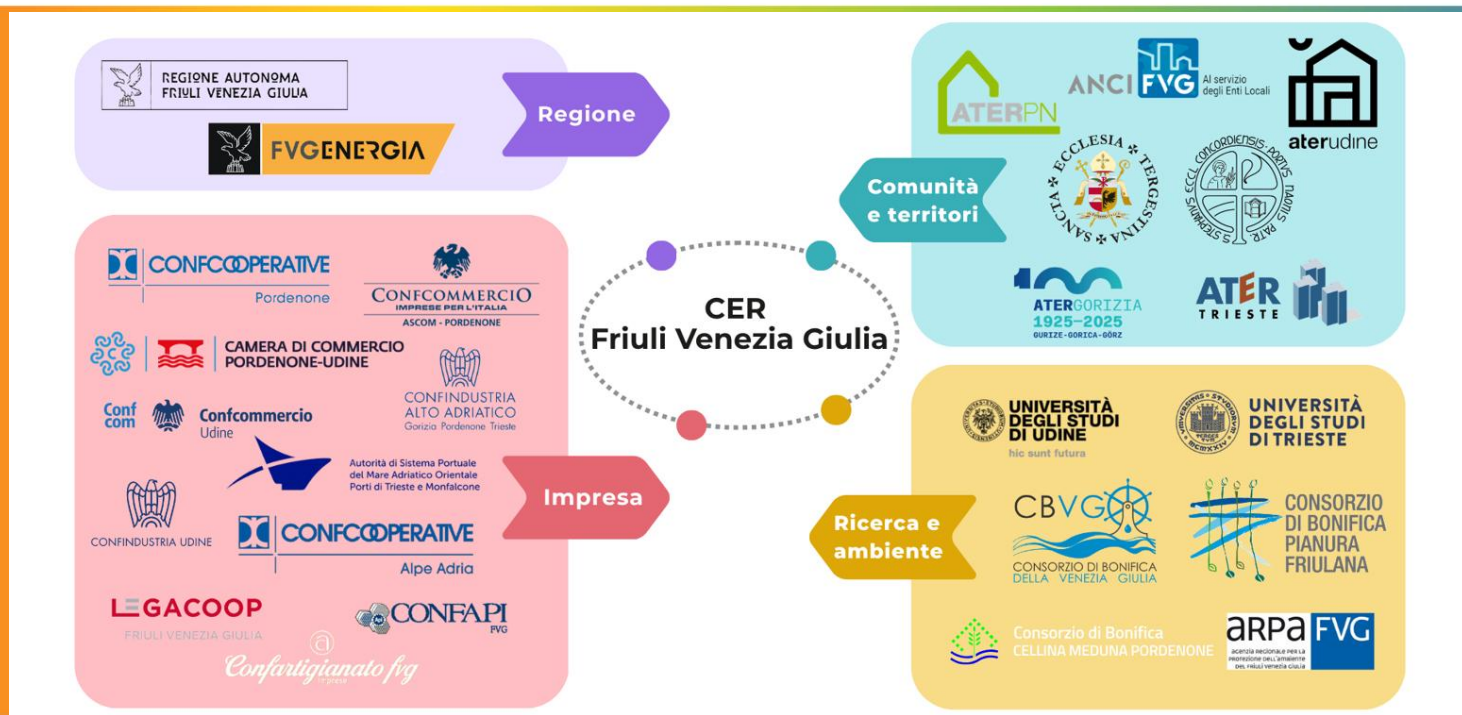


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Stakeholders in the regional REC





Regional coordination and local autonomy

Regional coordination

Founding members define shared development policies and pool common resources.



Local autonomy

Configurations identify local priorities and decide how to direct their benefits within the common framework.

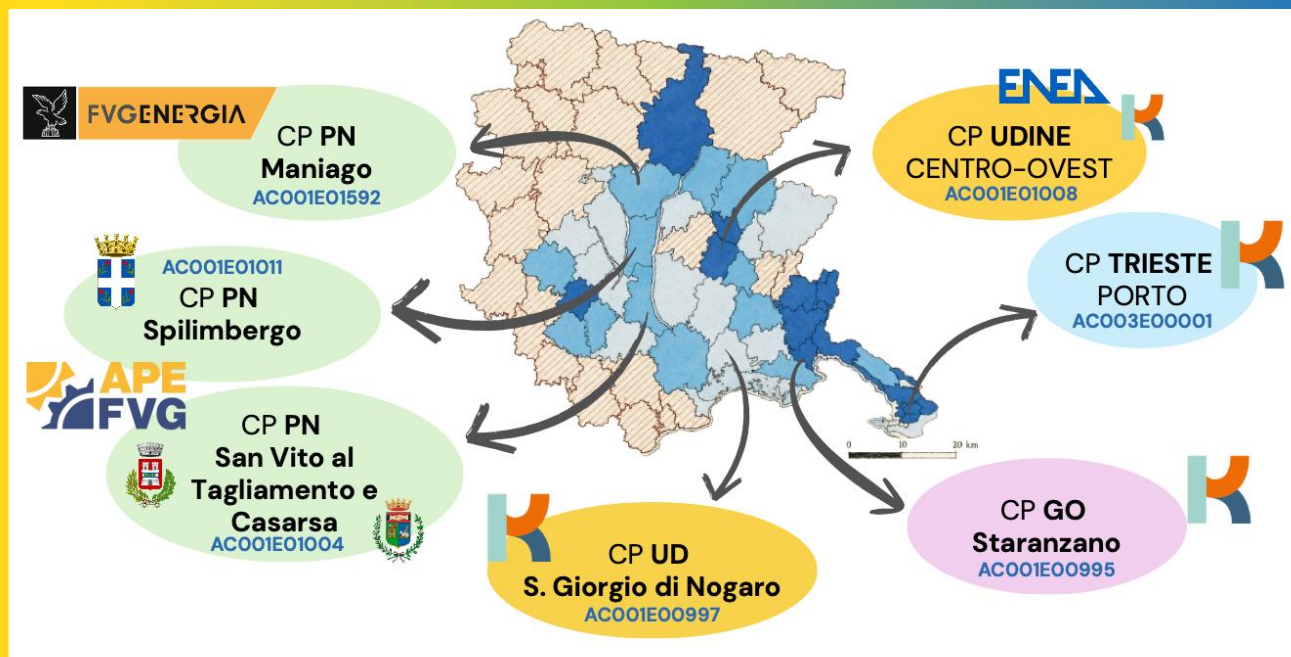


Preparing the first configurations

One regional legal entity can support several local energy sharing configurations.

Each configuration retains its own primary substation boundary.

Technical analysis involves examining the match over time of generation and consumption.



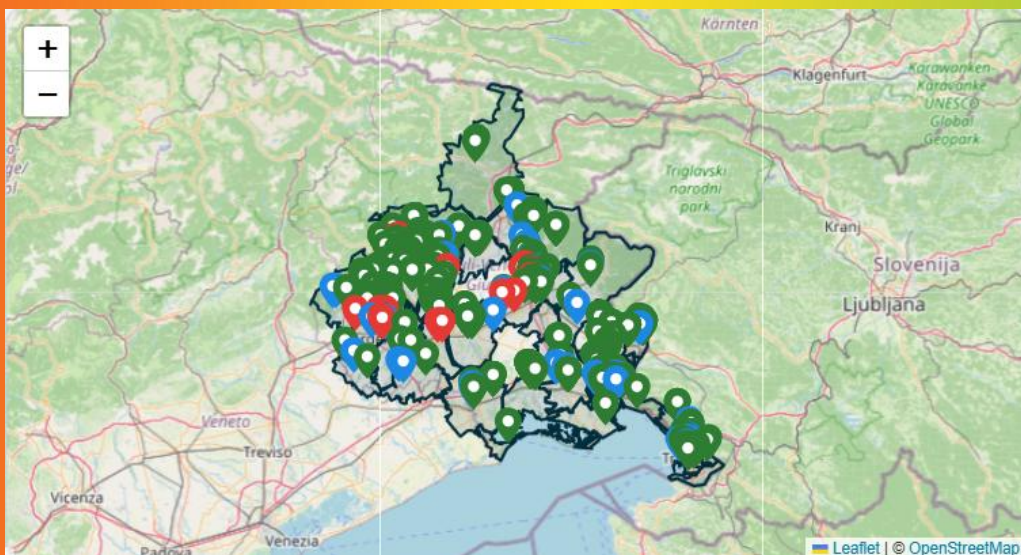


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Territorial coverage of the inventory



Mapped assets and metering points in Friuli Venezia Giulia

40
primary substation areas involved

2026
metering points (PODs)

133
PV systems

7.72
MWp across different development stages





The intended community benefits

ENERGY AND ENVIRONMENT

Support renewable generation, collective self-consumption, storage and more efficient energy use.

LOCAL ECONOMIC VALUE

Keep value connected to the territory through community purposes and local initiatives.

SOCIAL AND TERRITORIAL PURPOSE

Include vulnerable participants and strengthen participation in peripheral or disadvantaged areas.

KNOWLEDGE AND INNOVATION

Promote energy education and cooperation with universities, research organisations and pilot projects.



Project status and next milestones

CO-DESIGN	GOVERNANCE DESIGN	ESTABLISHMENT OF THE FOUNDATION	LOCAL CONFIGURATIONS
Concluded	Work under way	Target: December 2026	Following establishment
Definition of the type of legal entity as a Foundation.	Finalise the organisational framework with support from specialists.	Establish the participation foundation that will host the regional REC.	Complete preparation and registration of the first energy sharing configurations.



How the two regional instruments connect

The grant programme and the regional REC project address different barriers in the same regional energy transition.

REGIONAL GRANTS	REGIONAL REC PROJECT
Support eligible investment in renewable installations and storage.	Develop a common organisational framework for several local configurations.
Fund REC formation and the preparation of configurations, under the scheme's rules.	Provide shared coordination while retaining a role for local priorities and participation.



Renewable energy with local participation

What the evidence shows

A regional policy direction based on energy security, greater independence and climate neutrality.

A grant programme with a measurable application pipeline, recorded investment and planned renewable capacity.

Public support can help projects begin. Continued local participation and effective governance will determine their results.

What implementation must deliver

An effective regional organisation and registered local configurations.

Completed installations, renewable energy sharing and benefits that respond to community needs.

