

Energy Community Secretariat



17th RENEWABLE ENERGY COORDINATION GROUP

Naida Taso
Renewable Energy Expert



The Most Recent Developments within the Energy Community

Topics to Discuss

PRESENTATION OUTLINE

- NECPs considerations relevant to RES
- Policy Guidelines on energy communities
- Roadmap for recognition of guarantees of origin



NECP CONSIDERATIONS RELEVANT TO RES



Overall & Sectoral RES Targets



Overall and sectoral RES targets should be aligned with Ministerial Council Decision No 2022/02/MC-EnC



RES-E

Consider the RES potential for electricity generation calculated by IRENA, that can lead to a trajectory that is closer to 2030 binding EnC target



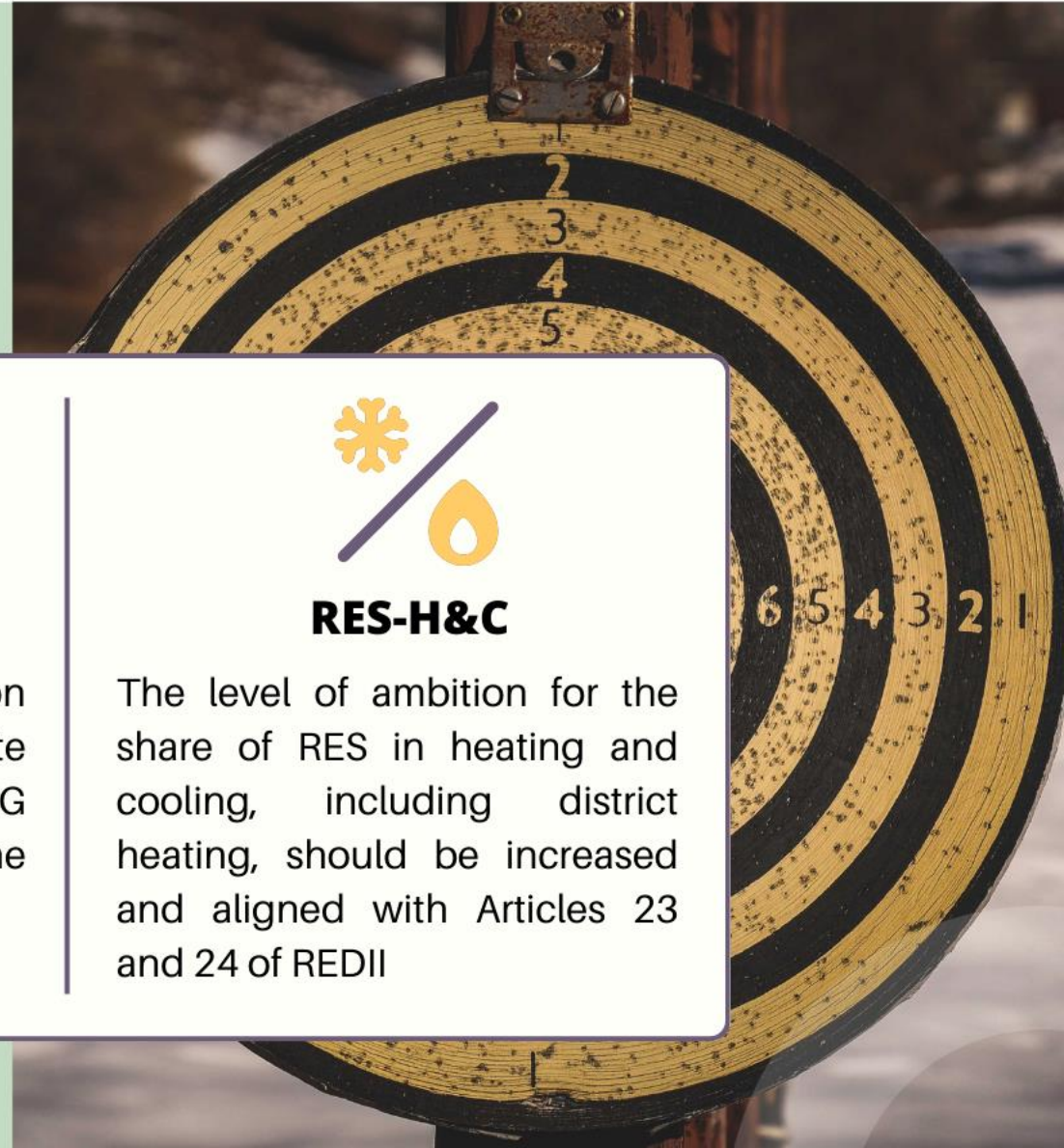
RES-T

Amendments to the Law on Renewables should incorporate sustainability and GHG emissions saving criteria in line with Article 29 of REDII



RES-H&C

The level of ambition for the share of RES in heating and cooling, including district heating, should be increased and aligned with Articles 23 and 24 of REDII



NECP considerations relevant to RES



Overall & Sectoral Trajectories

- Yearly trajectories for each sectoral target should be provided with clear annual breakdowns;
- Estimated trajectories by renewable energy technology (both in % and Mtoe) should be indicated in detail per annum to allow for consolidation on Energy Community level.

Quantifiable Impact of PaMs

- Explicitly outline the quantitative contribution of each PaM to the achievement of the 2030 targets;
- Provide more details on the planned capacity, distinctly specifying greenfield and repowering projects;
- Clearly indicate when the new capacities are expected to come online and how these new capacities change the share of RES within the FEC.



NECP considerations relevant to RES

Introduction of Missing PaMs



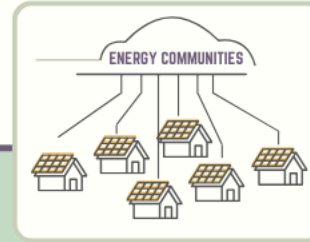
PPAs

Introduce a PaM promoting the uptake of renewable power purchase agreements ("PPAs") in line with Article 15 of REDII.



SUPPORT ALLOCATION

Establish an extensive, forward-looking schedule on the allocation of support to renewable energy - including estimated timing and anticipated capacities - over an upcoming period of at least five years in line with Article 6 of the REDII.



ENERGY COMMUNITIES

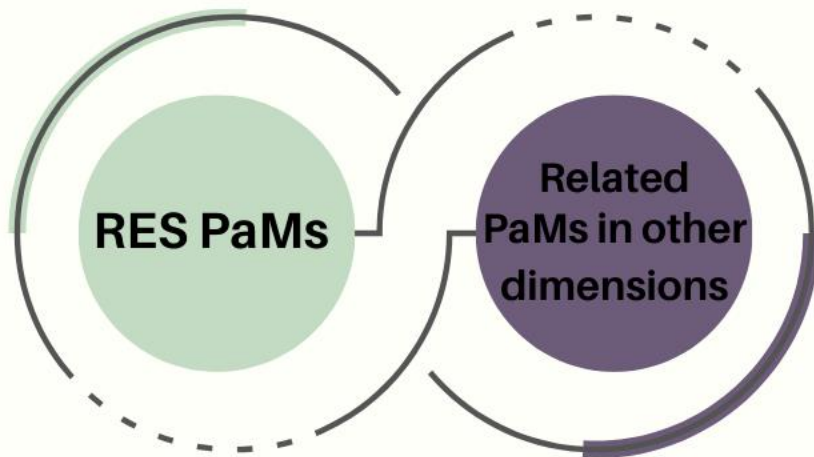
Introduce a PaM creating an enabling framework to promote and facilitate the development of renewable energy communities in accordance with Article 22 of the REDII.



PERMITTING & SPATIAL PLANNING

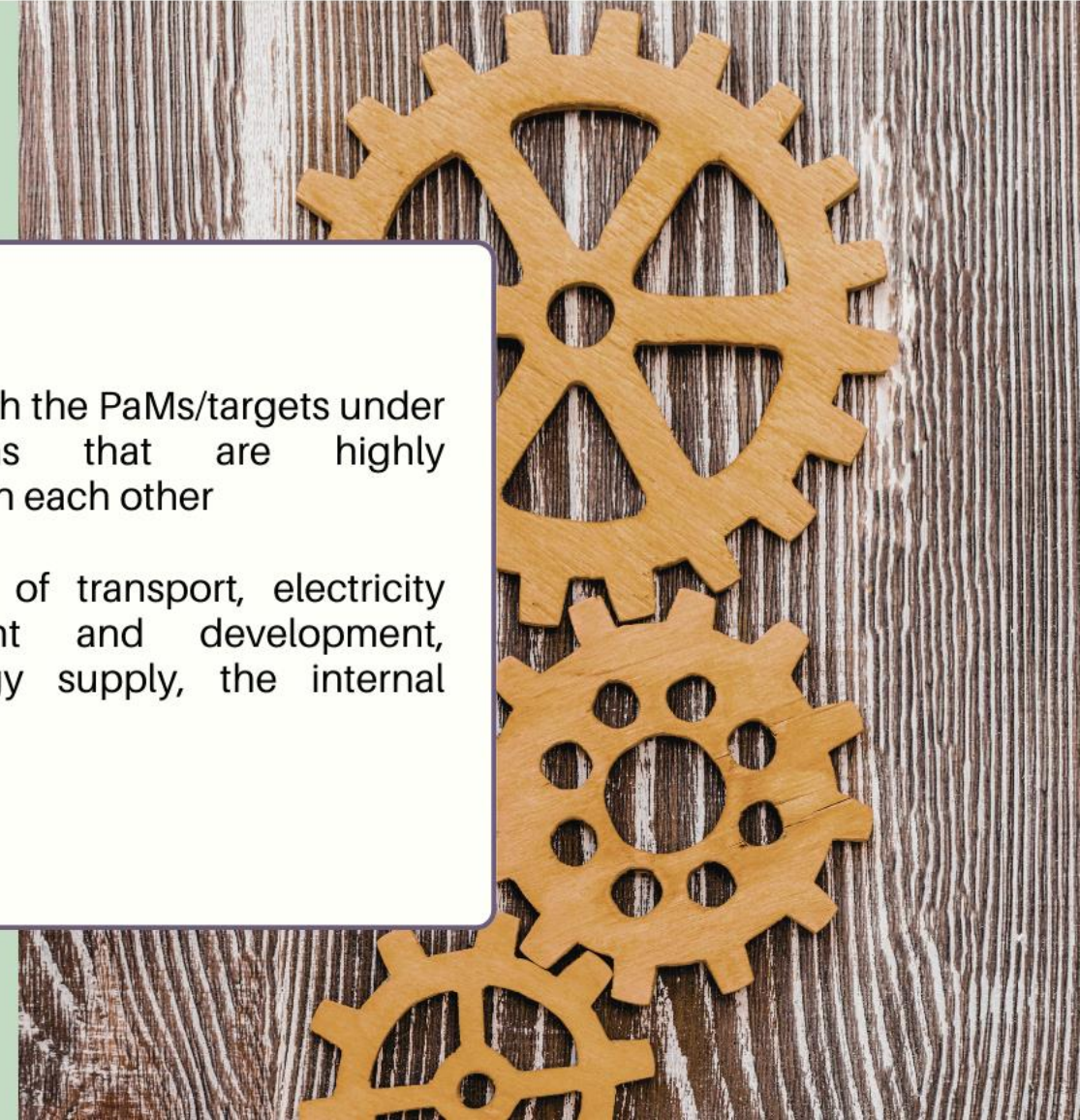
Integrate a PaM to expedite RES deployment, while adhering to the "do no significant harm" principle. Digitize permitting with a one-stop shop and establish efficient dispute resolution.

Interactions Between Dimensions



Align RES PaMs with the PaMs/targets under other dimensions that are highly interconnected with each other

e.g. electrification of transport, electricity grid management and development, security of energy supply, the internal energy market, etc.

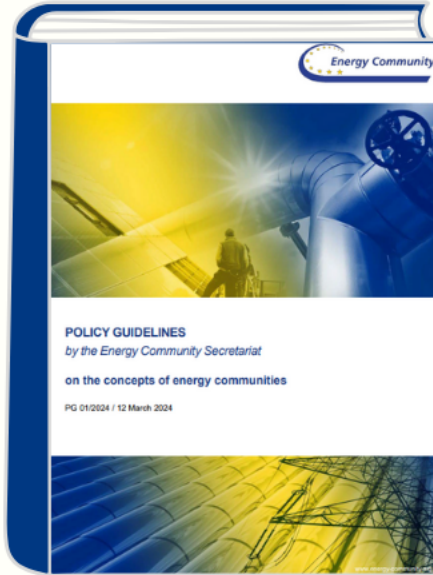


POLICY GUIDELINES ON ENERGY COMMUNITIES

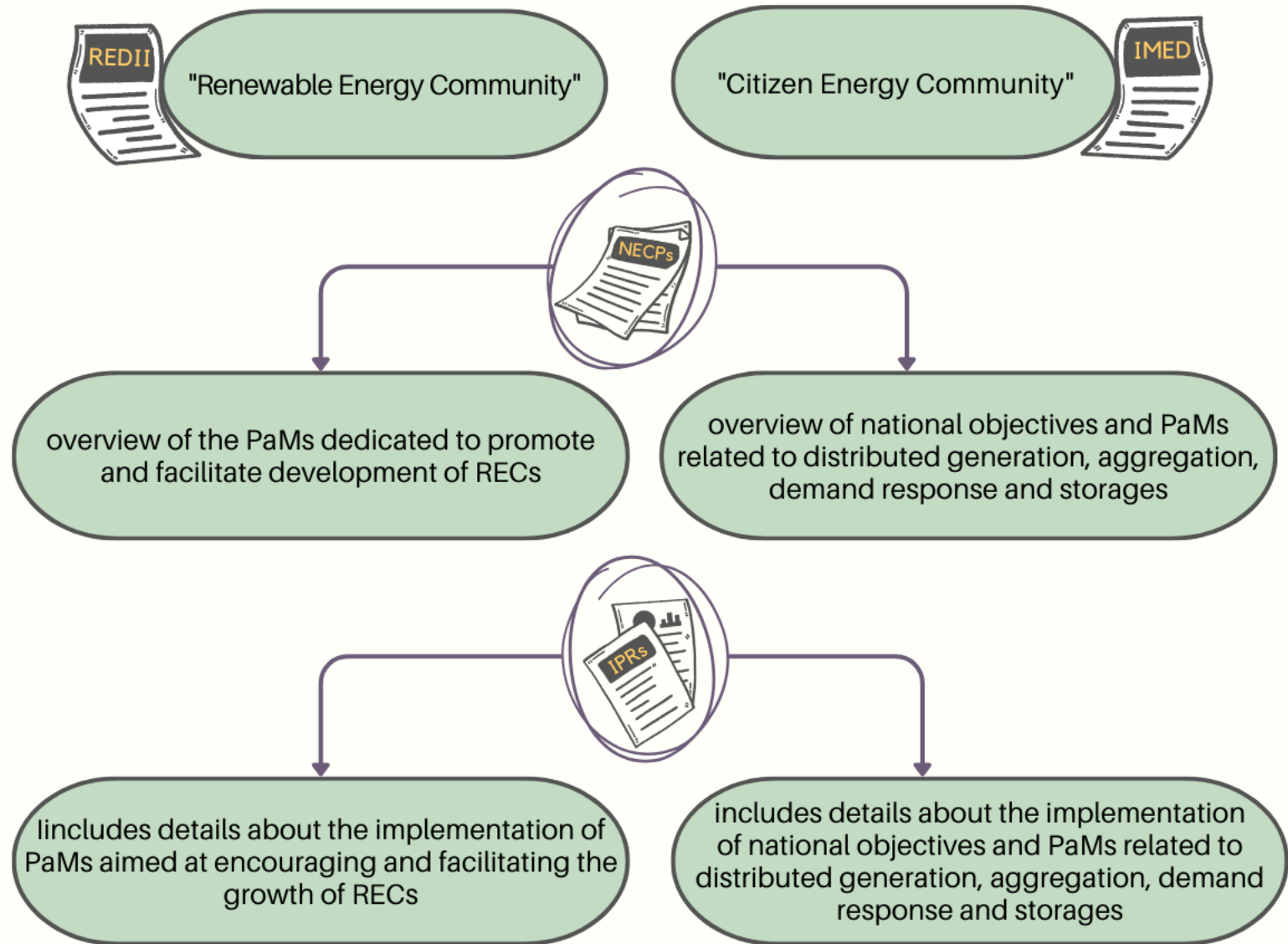
**Publication by
the Secretariat**



Policy Framework on Energy Communities




Policy Guidelines on the Concepts of Energy Communities



Legal & Regulatory Framework

Legal Form

Legal Entities



Participation

- involvement can take the form of membership or shareholding
- membership should adhere to principles of openness and voluntarism

Location of Members & Effective Control

RECS

- more localized dimension
- controlling authority delegated to members in close proximity to installations

CECs

- possibility to also operate on a national scale
- no necessity for proximity to installations for effective control

Purpose

yields benefits:

- environmental social economic
- not solely financial profit

Activities

RECS	CECs
<ul style="list-style-type: none"> ● generation of renewable energy 	<ul style="list-style-type: none"> ● generation of electricity ● provision of energy efficiency services ● charging services for electric vehicles ● other energy services
<ul style="list-style-type: none"> ● consumption ● storage ● supply/sell ● sharing of electricity ● distribution ● aggregation 	

Technologies employed

RECS	CECs
RES technologies only	RES & Fossil Fuel technologies
electricity, gas and heat production	solely electricity production

Registration & Monitoring

registration in a national business registry for companies or in other appropriate registry



Access to the Network



Connection to the Grid

- priority treatment for community grid connection applications;
- available grid capacities are publicly accessible.



Network Charges

- subject to transparent, non-discriminatory and cost-reflective network charges;
- contribute in an adequate and balanced way to the overall cost-sharing in the system.

Access to the Market

	RECs	CECs
1 Balancing Responsibility	✓	✓
2 Aggregation	✓	✓
3 Flexibility Services	✓	✓
4 Renewable PPAs	✓	✗
5 Energy Sharing	✓	✓
6 Guarantees of Origin	✓	✗

Financing Opportunities



SUPPORT SCHEMES

e.g. small scale installations/
demonstration projects can be exempted from competitive tendering



INCENTIVES

e.g. tax exemptions



CROWD FUNDING

e.g. donation, equity or peer-to-peer lending (crowdlending)



LOANS & GRANTS

e.g. grant-to-loan scheme



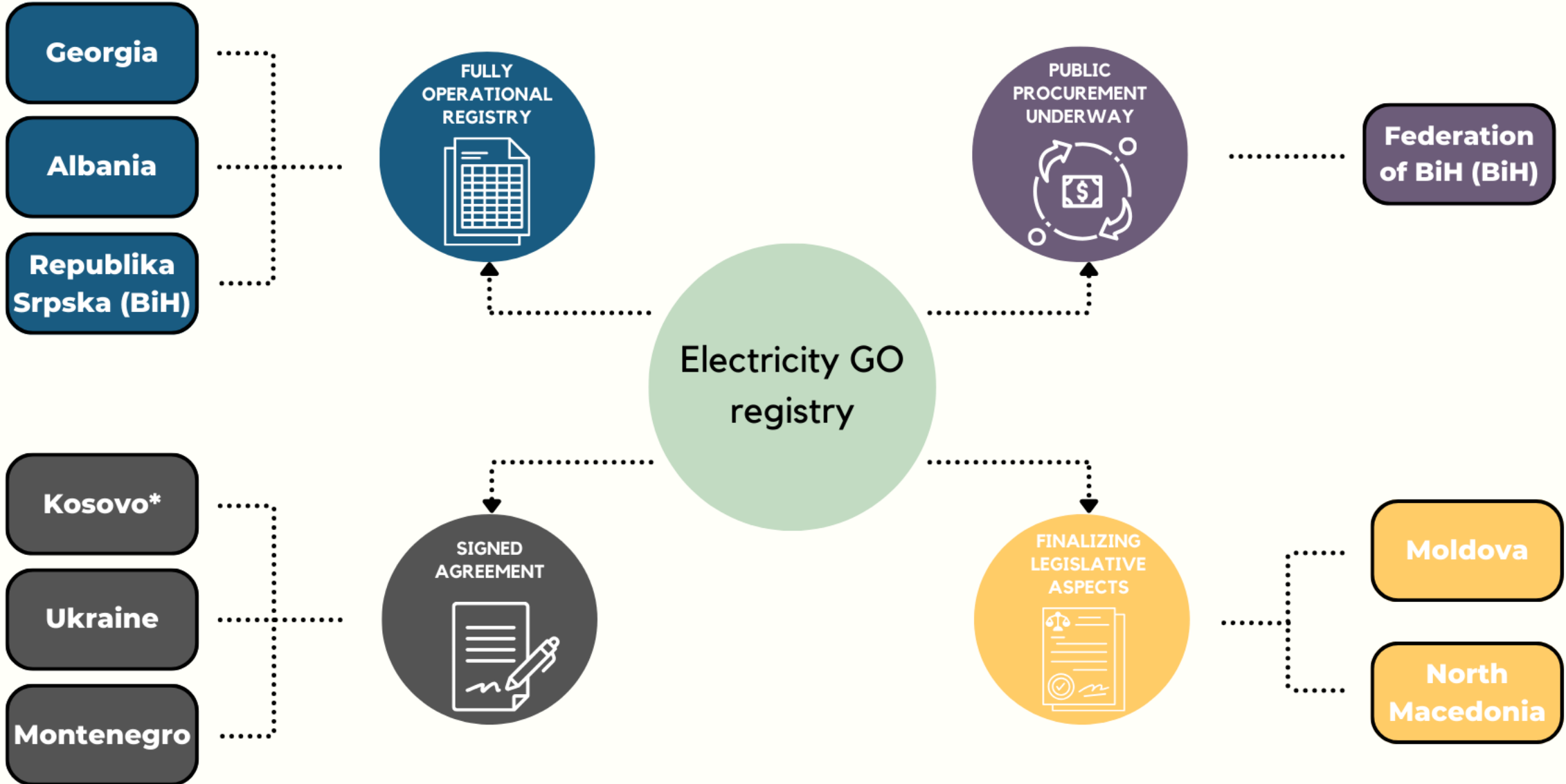
GREEN BONDS

e.g. funds can be raised by one city and distributed to local communities for the development of projects

ROADMAP FOR RECOGNITION OF GUARANTEES OF ORIGIN



Regional Project - Implementation Status



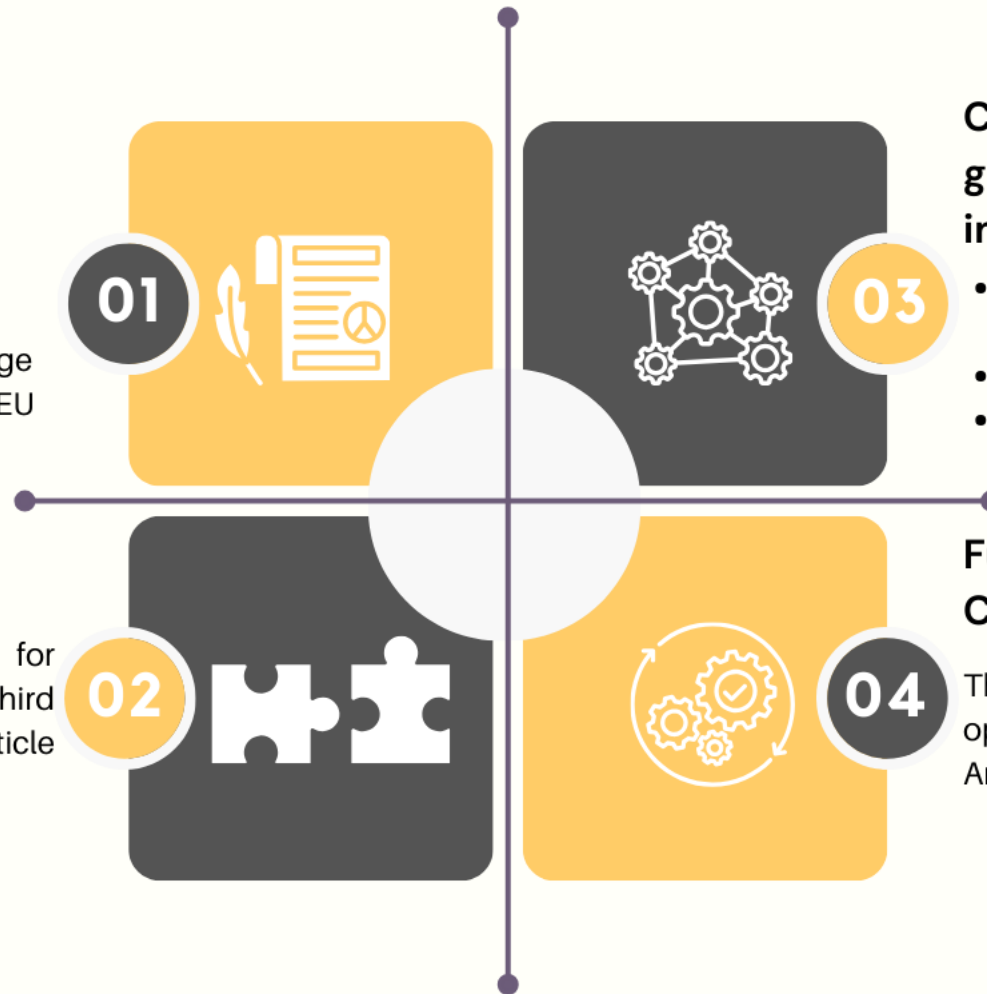
"Roadmap for Recognizing GOs Issued by Energy Community Contracting Parties within the EU"

Criteria linked to the "Wider policy background"

- full implementation of REDII
- meeting 2030 climate and energy targets
- transposition of Electricity Integration Package
- progress towards market coupling with the EU

Substantive Criteria

Regulatory and institutional parameters for compatibility of the system of GOs in third countries with that of the Union as set out in Article 19 of RED II



Criteria related to systems' governance and its effective implementation in practice:

- governance, market monitoring and enforcement criteria
- legal/administrative criteria
- system management

Functioning of the Energy Community regional system

The regional system should be fully operational and enforceable, as set out in Article 19(11) of RED II

Possible Next Steps

1

Decision adoption by EnC -MC 2024/2025

- The Energy Community Ministerial Council officially adopts the Decision on the Roadmap

2

Fulfilment of the criteria set out in the Roadmap

- CP meets all the criteria outlined in the Roadmap
- The European Commission evaluates the fulfilment of criteria through an individualized approach

3

Official Recognition of GOs

- CP is added to the Annex of the EnC-MC Decision enabling recognition of GOs in the EU

4






Systematic monitoring on the status of compliance

- The European Commission monitors on a regular basis the compliance status of the CP with all the required criteria and standards
- Should a CP no longer adhere to EU rules and standards, it will be excluded from the Annex and prohibited from trading GOs within the EU

Energy Community Secretariat



GET IN TOUCH

-  www.energy-community.org
-  [Ener_Community](https://twitter.com/Ener_Community)
-  [/company/energy-community](https://www.linkedin.com/company/energy-community)
-  [/Ener.Community](https://www.facebook.com/Ener.Community)
-  [/EnergyCommunityTV](https://www.youtube.com/EnergyCommunityTV)

THANK YOU

naida.taso@energy-community.org