

How to Develop Rural Energy Communities? Drivers, Barriers and Enablers: Evidence from Galicia

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Interreg
Baltic Sea Region



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ENERGY TRANSITION
StartSun

JOIN THE CONFERENCE!

**From Concept to Community:
Launching Solar Energy Communities**

*Experience, Successes & Challenges of
Energy Communities in the BSR*

22. September 2026 in Tartu, Estonia

Estonia

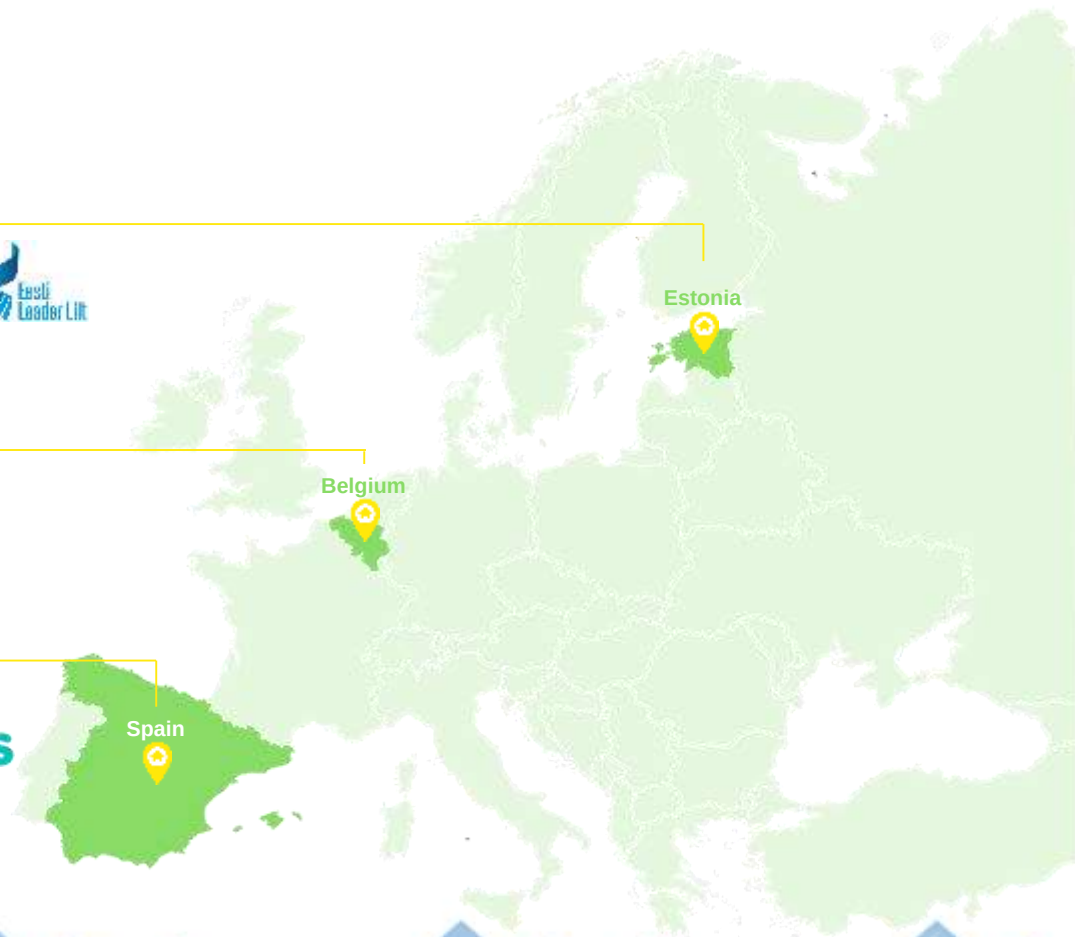
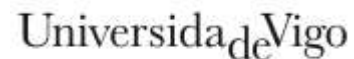


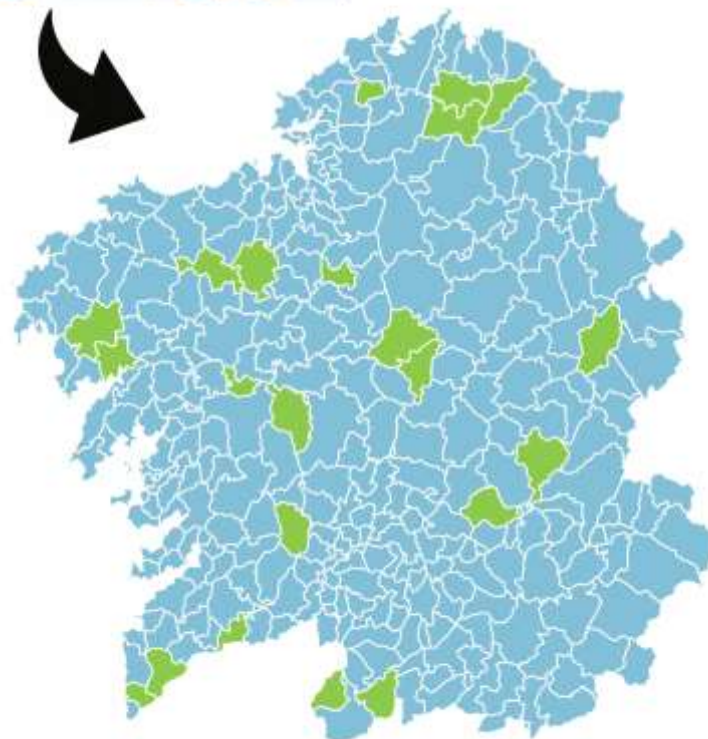
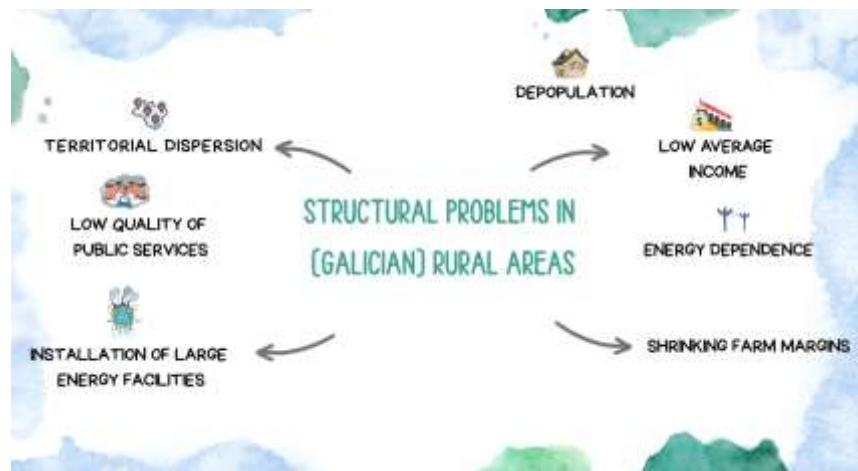
Belgium



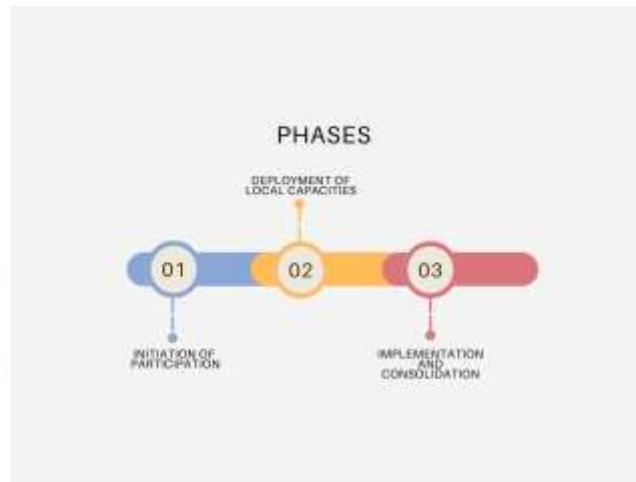
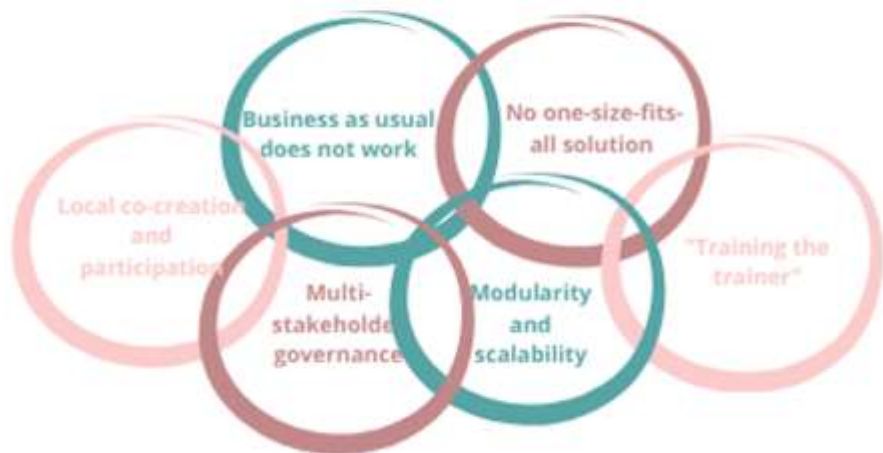
Spain

Leader





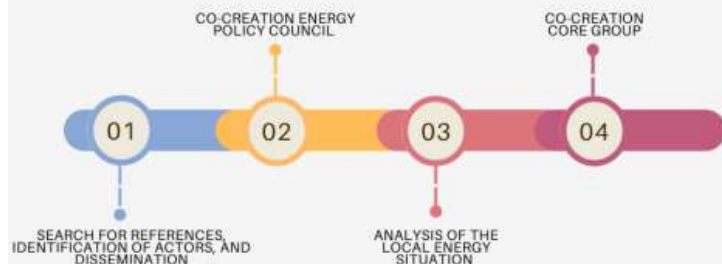
METHODOLOGY. Guideline Principles



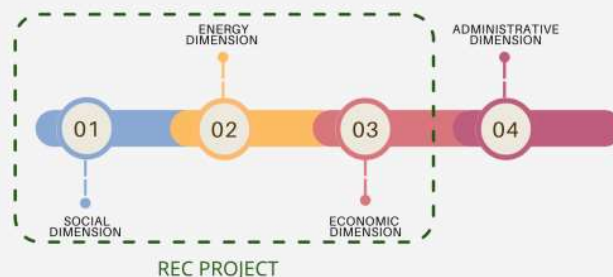
METHODOLOGY. Multi-actor and multidimensional approach

	INITIATION OF PARTICIPATION				DEPLOYMENT OF LOCAL CAPACITIES				IMPLEMENTATION AND CONSOLIDATION		
WHAT	1. Search for references	2. Cocreation Energy Policy Council	3. Analysis of the local energy situation	4. Cocreation Core Group	1. Social dimension	2. Energy dimension	3. Economic dimension	4. Administrative dimension	1. Implementation	2. Development	Service and monitoring
WHO	Citizens, neighborhood associations, city councils, cooperative, SMEs, RDGs, MCVMC...	Citizens, neighborhood associations, city councils, cooperative, SMEs, RDGs, MCVMC...	Energy Policy Council	Energy Policy Council	Core Group				Core Group		

1. INITIATION OF PARTICIPATION



2. DEPLOYMENT OF LOCAL CAPACITIES

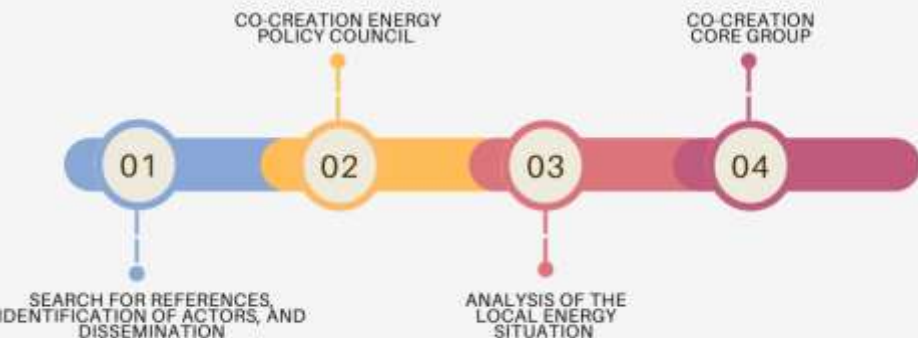


3. IMPLEMENTATION AND CONSOLIDATION



METHODOLOGY. Multi-actor and multidimensional approach

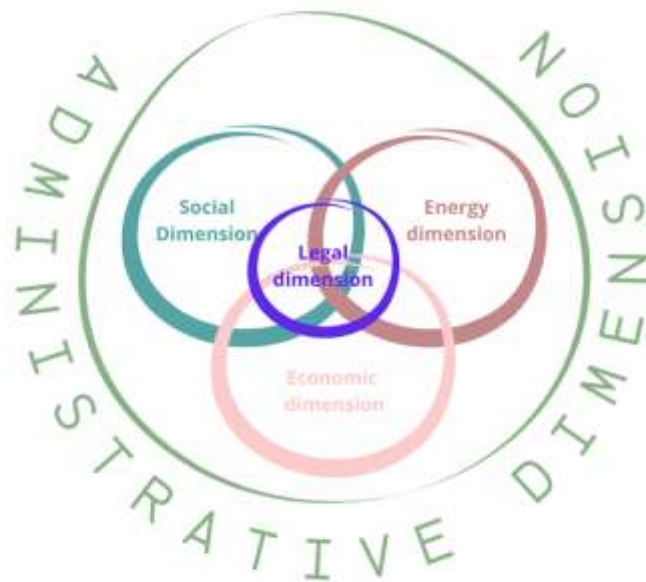
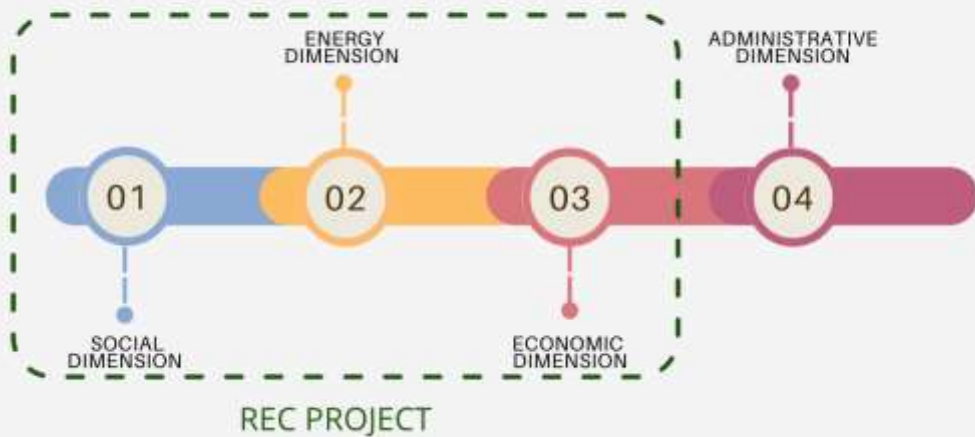
1. INITIATION OF PARTICIPATION



INITIATION OF PARTICIPATION				
	Search of references	Energy policy council	Energy diagnosis	Core Group
WHO	Citizens, neighborhood associations, city councils, cooperative, SMEs, RDCs, MCVMC...	Citizens, neighborhood associations, city councils, cooperative, SMEs, RDCs, MCVMC...	Energy Policy Council	Energy Policy Council
HOW	- Mapping key actors - Interviews - Surveys - Social mobilization	Training of trainers workshops (Module I)	- Training of trainers workshops (Module II) - Discussion group	Co-creation
RESULTS	Energy citizenship	- Co-creation Energy policy council - Energy citizenship	Report on the energy system	Co-creation Core group (roles, objectives...)

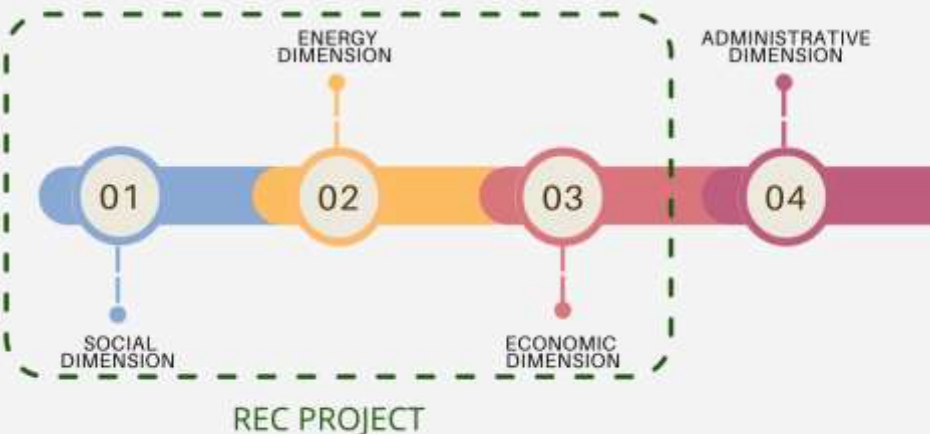
METHODOLOGY. Multi-actor and multidimensional approach

2. DEPLOYMENT OF LOCAL CAPACITIES



METHODOLOGY. Multi-actor and multidimensional approach

2. DEPLOYMENT OF LOCAL CAPACITIES



DEPLOYMENT OF LOCAL CAPACITIES				
	Social dimension	Energy dimension	Economic dimension	Administrative dimension
WHO	Core Group	Core Group	Core Group	Core Group
HOW	• Training of trainers workshops (Module III) + Operating protocols • Discussion group	• Training of trainers workshops (Module IV) • Discussion group	• Training of trainers workshops (Module V) • Discussion group	• Applied workshop on administrative procedure
RESULTS	• REC Draft of the social dimension (governance, participants and roles, public-private participation, etc.)	• REC Draft of the energy dimension (location, scale, technology, distribution...)	• REC Draft of the economic dimension (business model)	• Carrying out administrative procedures and authorizations for startup

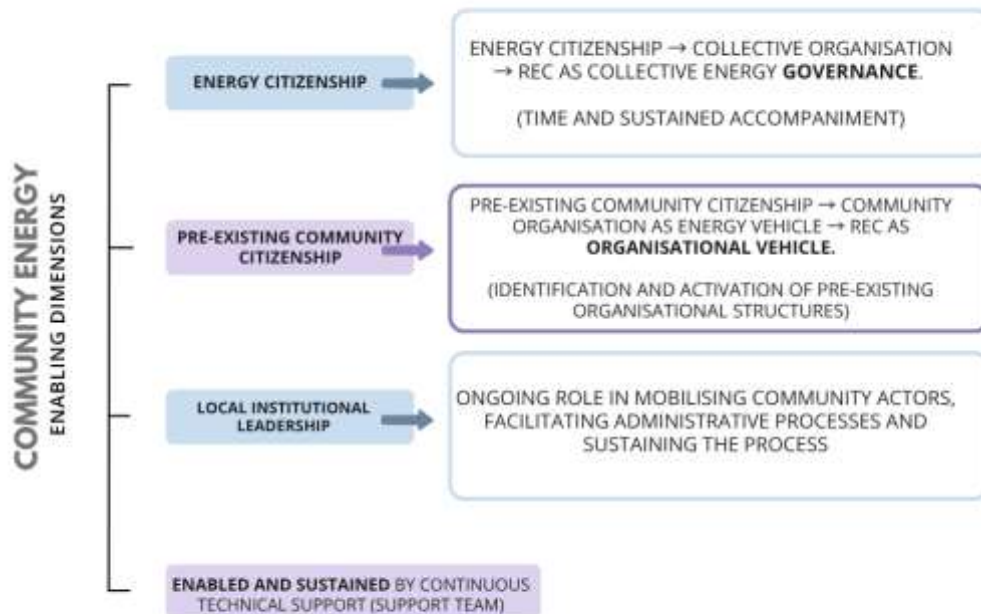
METHODOLOGY. Multi-actor and multidimensional approach

3. IMPLEMENTATION AND CONSOLIDATION OF THE REC



	Execución	Desenvolvimento	Mantemento e monitorización
WHO	Core Group	Core Group	Core Group
HOW	• Execution of the investment and the REC	• Energy production and/or other services	• Assessments and corrections
RESULTS	• Photovoltaic installation	• Collective self-consumption • Energy savings	• Sustainability of the REC (evaluation reports)

METHODOLOGY. Multi-actor and multidimensional approach



Outcomes: lessons learnt

ENABLING CONDITIONS WHAT DISTINGUISHED ACTIVATED FROM NON- ACTIVATED PROCESSES



MUNICIPAL LEADERSHIP.



**PRE-EXISTING SOCIAL
FABRIC AND COLLECTIVE
ACTION EXPERIENCE.**

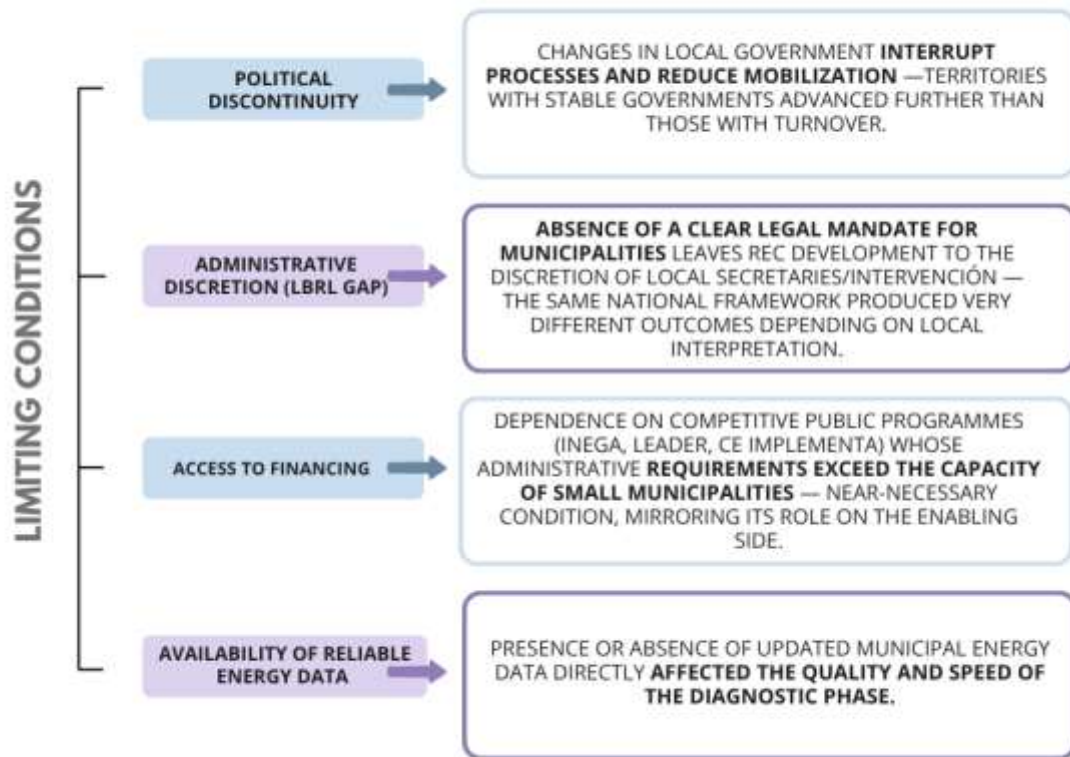


**ACCESS TO FINANCING
AS A NEAR-NECESSARY
CONDITION FOR
IMPLEMENTATION.**

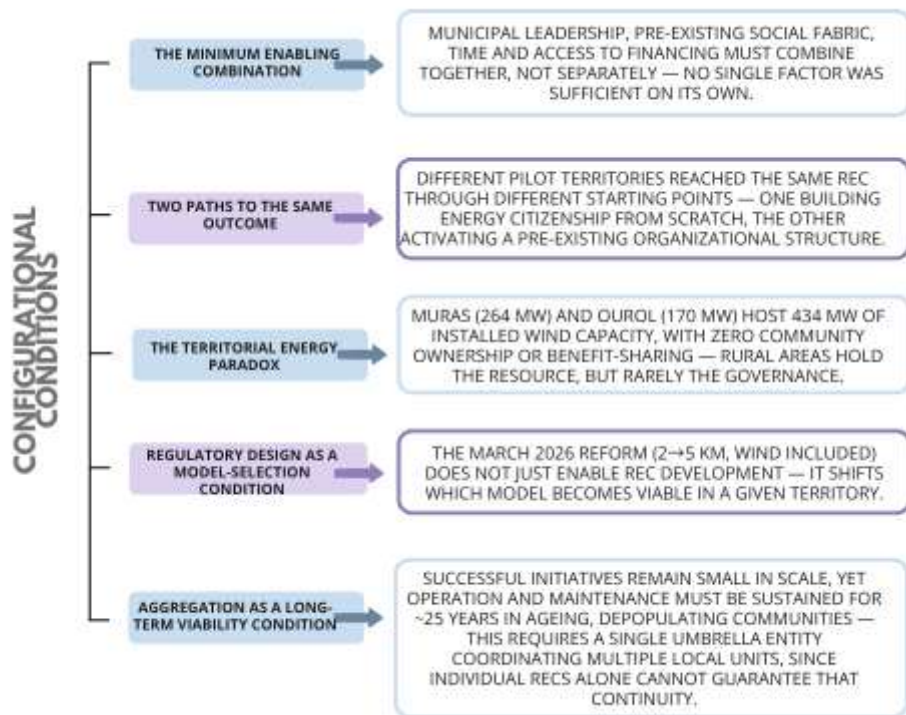


**TIME AS A CROSS-CUTTING
CONDITION.**

Outcomes: lessons learnt



Outcomes: lessons learnt



Thanks!

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