

**Interreg
Danube Region**



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NRGCOM

NRGCOM Activity 3.5

Deliverable 3.5.1

Implementation Summary

Activity Leader: PRA

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1. Executive Summary

Activity 3.5 of the NRGCOM project involves creating a comprehensive database containing the best practices of energy communities operating in the Danube Region in order to raise public knowledge. In addition, such best practises of RECs are also uploaded into an online database accessible for each citizen of the DRP area to inspire them to embrace and spread the idea. PRA is the activity leader and working under the methodological guidance of Objective 3 leader DIT and Lead Partner STRIA. However, the database is created in cooperation with all the partners in order to get the most comprehensive overview of the best practices of energy communities in the Danube Region and to expand national knowledge.

2. Introduction and Activity Context

2.1 Objectives of Activity 3.5

Based on the results of the research activities of A.1.2, A.1.3, A.1.4, the pilot tests of A.2.3 and A.2.4, and the results of additional analyses of other energy communities operating in the Danube Region, an interactive online database is created aimed at disseminating the concept of energy communities, introducing best existing and planned RECs in the Danube Region, providing up-to-date contact information and briefly presenting operational models, technologies, unique solutions and practices. The database is accessible on the NRGCOM project website of the Hungarian partners in all languages of the PPs. It is made available to use for a wide audience and is also shared on the project DRP website, all partners' websites and disseminated via the active contribution of partners' associated partners.

2.2 Overview of partners' selection of national good practices

Country	Good Practice(s)	Mentor	No. of GPs	Legal Form(s)
Hungary	Bábolna EC; Kistelek EC; NRG7 EC; Community Energy Service Provider	STRIA	4	Non-profit Ltd.
Austria	Fanclub Burgenland; EG Region Neudörfel eGen; Raiffeisenlandesbank Burgenland eGen	FORSCHUNG	3	Non-profit associations; bank

Country	Good Practice(s)	Mentor	No. of GPs	Legal Form(s)
Croatia	Energy Community of Istria County	IRENA	1	Association
Czech Rep.	Energy Self-sufficient Municipality – Prosetín; Community Energy Development in Litultovice; Haná Wind Park	JAIP	3	Municipal energy community; Community energy project; Inter-municipal cooperation
Serbia	Feldheim Energy Community	REDASP	1	Local cooperative
Slovenia	Šoštanj EC; Velenje EC	KSEENA	2	Agreement/ contractual arrangement
Moldova	A.O. „EcoBloc Codru“, A.O. „EcoBloc Dacia“; Sireți (local community); S.R.L. „ENERGIACOMUNĂ“	AEER	3	NGOs; Ltd.
Slovakia	Petržalka and SOM_EKO; TEEK Trenčín Energy Environmental Cluster; Local EC IVANKA; Energy Holding Prešov	NEK	4	Interest groupings; Civil Association
Germany	Gemeinde Fuchstal – Energiekommune / Bürgerwindkraft Fuchstal; Unterhaching Cooperative; Wildpoldsried Pioneer Energy Village; Citizen Energy Cooperative BENG; Lower Bavaria Cooperative; Pfaffenhofen Cooperative	DIT	6	Municipal + limited partnership; Registered cooperatives; Mixed legal set-up; Communal company

Country	Good Practice(s)	Mentor	No. of GPs	Legal Form(s)
Romania	The Community Energy Coalition; Energy Cooperative	OER	2	Coalition; Cooperative
Montenegro	Solari 3000+ and Solari 500+	REDASP	1	Project
Bulgaria	Gabrovo EC	PRA	1	Contractual association

3. Methodology

3.1 Methodology applied

The interactive online database (D.3.5.1), developed under Activity 3.5 and coordinated by PRA adopted a methodological foundation of structured steps for the selection of best national good practices of energy communities/renewable energy communities adapted to each national context. Activities involved in the elaboration and adaptation of methodology included online meetings, workshops, face-to-face interactions and telephone consultations, expert guidance and active involvement of the project's ambassador network (A 2.1.1) and associated partners.

3.2 Selection Criteria

Selection was based on GP characteristics and parameters as defined in the NRGCOM application form for Activity 3.5. The following template was elaborated and circulated to all project partners to collect their contributions and populate the database to be uploaded on the NRGCOM Hungarian website and feed the interactive map:

Good Practices of Energy Communities

+ Upload JPG

Original Language	English version	
1.	1. Name in English	
	<i>/Write here the English name of the good practice/place/</i>	
2.	2. Short description in English	
	<i>/Write here some bullet points about the activities of the good practice/place in English/</i>	
Category energy community		
<i>/Choose a category/</i>		
Renewable basis		
<i>/Choose/</i>		
Planned/Existing		
<i>/Choose/</i>		
Legal form	Original Language	English version
Operating model		
	Country	<i>/Select country/</i>
	Settlement	<i>/Write here only the settlement in English/</i>
	Lat	Lng
	<i>/GPS latitude/</i>	<i>/GPS longitude/</i>
Data	Original Language	English version
contact name		
web		
phone		
e-mail		

3.3 Good Practice Data Collection

Data was collected in two rounds. First, a draft template was distributed to all project partners (December 2024). Based on some gaps identified and recommendations made a final good practice data collection template was elaborated and circulated (March 2026). Additional information was gathered through partner meetings, bilateral consultations and correspondence.

4. Digital Database of REC Good Practices:

Online access and Interactive map

The digital database of national good practices selected by all project partners is accessible free at: <https://www.nrgcom.hu/en/map>

Detailed presentation of all project partners' good practices collected is available online at: https://drive.google.com/drive/folders/1yKBIXDYBBR3D_-brppNkSP9tr8p3WGyQ

The free, interactive, online database (D3.5.1), providing up-to-date and extensive information about energy communities operating in the participating countries and about their best and unique practices, both in English and national languages of the project partners, will be regularly updated during the maintenance period to serve as an information tool for all, taking inspirations or just getting overview of the REC current situation in the Danube Region.