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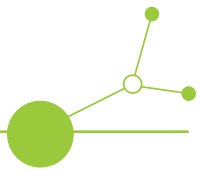
HERCULES-CE

HERCULES-CE PROJECT D.2.3.6

Pilot action report for the establishment of the REC by Hradecky Venkov



Version 1

05 2026

Partner responsible: ENVIROS, s.r.o.

Main Author: Michael ten Donkelaar

Delivery Date: 29.05.2026

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DOCUMENT SHEET

Project Acronym	HERCULES
Full title	Enhancing the energy transition in Central Europe with the support of renewable energy communities
Grant Agreement number	CE0200727
Coordinator	Emilia-Romagna Region
Website	https://www.interreg-central.eu/projects/hercules-ce/

Deliverable number	D.2.3.6
Deliverable name	Pilot action report for the establishment of the REC by Hradecký venkov
Lead Beneficiary	Emilia-Romagna Region
WP	1
Activity title	PA 3 - Triggering the establishment of new energy communities
Type	Report
Dissemination level	Public
Delivery date	29.05.2026
Main Author	Michael ten Donkelaar (ENVIROS), František Rejl (Hradecký venkov)

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1. EXECUTIVE SUMMARY

The pilot action implemented in the Hradecký venkov region under the HERCULES-CE project focused on the preparation and establishment of a Renewable Energy Community (REC) aimed at enabling local electricity sharing from renewable energy sources among municipalities and public entities.

The main objective of the activity was to develop a functional local energy community model that increases renewable energy self-consumption, reduces electricity costs, strengthens cooperation between municipalities, and improves local energy resilience.

During the reporting period, the REC moved from the preparatory phase toward formal establishment, which was completed on May 11th, 2026. Key activities included the creation of a working group, identification of suitable municipal buildings for energy sharing (such as schools, municipal offices, sports facilities, and wastewater treatment plants), preparation of statutes and governance structure, and development of a preliminary technical and economic model for electricity sharing based mainly on photovoltaic generation.

Preparatory analyses using the REC Manager Tool confirmed that the highest efficiency of energy sharing is achieved when combining photovoltaic generation with buildings that have stable daytime electricity consumption. The tool also indicated potential benefits from integrating storage systems and demand management in future development phases.

Financial analysis shows that although the REC is not yet operational, significant future benefits are expected, mainly in the form of reduced electricity costs, improved use of locally generated renewable energy, and shorter payback periods for photovoltaic investments.

Engagement activities successfully involved municipalities and stakeholders through meetings, workshops, consultations, and continuous communication. These activities supported stakeholder alignment, data collection, and preparation for REC establishment.

Overall, the pilot confirms the feasibility of a municipality-led energy community model and provides a solid foundation for implementation, scaling, and future expansion of renewable energy sharing in the region.

2. INTRODUCTION AND OBJECTIVES

This chapter includes the status of the REC and the current developments.

2.1. STATUS OF THE REC

2.1.1. Establishment of the REC

The Renewable Energy Community (REC) in the Hradecký venkov region within the framework of the HERCULES-CE project was officially established on the 11th of May 2026. The main purpose of the REC is to enable the sharing of electricity generated from renewable energy sources among municipalities and other local stakeholders. The strategic goals of the REC include supporting the establishment of a local energy-sharing model, improving the use of renewable energy at local level, increasing energy self-sufficiency of municipalities, strengthening inter-municipal cooperation, and contributing to the reduction of energy costs for participating entities. These objectives are in line with the activity description defined in the Application Form.

The strategic objectives of the REC primarily include the creation of a functional pilot model of community energy based on real data regarding energy production and consumption within the territory. During previous phases of the project, the main focus was on mapping consumption profiles, energy generation sources, and the assessment of technical possibilities for future electricity sharing among the involved entities.

However, with the establishment of the Energy Cooperative of Hradecký venkov, the project is now entering a crucial implementation phase in which the focus is no longer only on planning and preparation, but on the actual commitment of individual entities to actively participate in the operation of the energy community. Municipalities, organisations, and other members are now determining their future roles within the energy-sharing system – whether they will both supply and consume electricity within the community, or participate solely as consumers.

The current phase of the project therefore focuses not only on further technical and data-related preparation for the pilot operation, but also on defining the specific operational conditions of the energy cooperative, preparing the first energy-sharing schemes, and gradually integrating members into the real operation of community energy sharing.

A minor deviation from the originally planned timeline occurred during the establishment process. The founding meeting, originally planned for mid-April 2025, was postponed following recommendations from the notary to amend and clarify selected provisions in the statutes related to the functioning of the energy community. The final version of the statutes was approved by the four founding members and, on the 6th of May 2026, in the presence of a notary, they signed the statutes and other documents required for the establishment of the Energy Community of Hradecký venkov (Energetické družstvo Hradeckého venkova). During the founding meeting, the chairman and vice-chairman of the cooperative were elected.

Subsequently, the entry membership contribution was deposited into the bank account and, on 11th of May 2026, the newly established cooperative was officially registered in the Commercial Register maintained by the Regional Court in Hradec Králové.

The REC intends to operate within the Czech national legal framework for renewable energy communities, which allows municipalities and other eligible local actors to jointly participate in renewable electricity generation, consumption, and energy sharing. The REC was originally planned to be formally established at the end of 2025 as a cooperative legal entity, but the establishment process was postponed to 2026.The four founding partners of the REC are:

- Jiří Pechar (*owner of PV plants*)
- Microregion Urbanická brázda, municipal association
- Hradecký venkov o.p.s.
- Municipality of Hořiněves

In the initial phase, Hradecký venkov o.p.s. acted as the coordinator of activities and provide administrative support. During 2024 and the first half of 2025, a working group was established consisting of representatives of municipalities, Hradecký venkov o.p.s., and external experts to coordinate preparatory activities.

Key stakeholders currently involved include municipalities located within the MAS Hradecký venkov territory, their contributory organisations, and other suitable local partners. At the date of establishment, the REC started with four founding members, with additional

municipalities and towns expected to join the cooperative following approval of the statutes by their municipal councils.

As part of the preparation process, (public) buildings suitable for future electricity sharing have been identified, including municipal offices, schools, cultural centres, sports facilities, wastewater treatment plants, and other municipal buildings. Potential future members and target groups therefore include additional municipalities, municipal organisations, schools, and other local public or community entities.

No specific vulnerable groups are currently directly targeted by the pilot activity. However, the REC is expected to contribute indirectly to improved energy cost management and local energy resilience for participating municipalities and public institutions.

At present, Hradecký venkov o.p.s. has completed the formal preparation phase of the REC. The statutes, proposed membership structure, and basic technical model for energy sharing have been prepared, and on May 11, 2026, the newly established cooperative was registered in the Commercial Register.

2.1.2. Documented evidence

The establishment of the Renewable Energy Community (REC) in the Hradecký venkov region has been documented through a set of preparatory and coordination activities carried out between 2024 and 2026.

During the course of the project a series of working meetings and consultations were organised with mayors of municipalities, representatives of contributory organisations, and other relevant local stakeholders to discuss the future structure of the REC, potential participation in electricity sharing, technical parameters, and the appropriate legal form of the energy community.

A dedicated working group for REC preparation was established and met regularly throughout the project period. Its activities included coordination among stakeholders, preparation of documents required for legal establishment, collection of data on electricity consumption and production in municipal buildings, identification of suitable buildings for participation, and preparation of statutes.

The following documentation serves as evidence of the REC establishment process:

- **Extract from the commercial register** from the 11th of May 2026, showing that the legal entity Energetické družstvo Hradeckého venkova (Energy community of the Hradecký venkov) has been established → **a copy of the extract is included in Annex I.**
- **Copy of the statutes** of the Energy community of the Hradecký venkov → included in **Annex II**.
- Registration in the Information System of the Energy Data Centre (IS EDC)
- Registration with the Energy Regulatory Office (ERÚ) – application submitted

The original draft of the statutes of the Energy Cooperative of Hradecký venkov was repeatedly discussed and reviewed throughout 2025 and at the beginning of 2026 within the territory of the MAS Hradecký venkov together with representatives of municipalities and towns, members of the Management and Supervisory Boards of Hradecký venkov, and other relevant stakeholders. An additional five municipalities from the MAS territory expressed interest in becoming members of the cooperative and approved or discussed the original version of the statutes.

During the preparation process for the establishment of the cooperative, the notary recommended amendments to several provisions of the statutes in order to avoid possible ambiguities in the interpretation of individual provisions in the future and to ensure the most stable legal framework possible for the operation of the energy cooperative. As the amended version of the statutes had to be re-discussed and re-approved by the municipal councils of the individual municipalities, this became a time-consuming process that would have significantly delayed the formal establishment of the cooperative and the related administrative steps within the HERCULES-CE project.

For this reason, it was operationally agreed that the final version of the statutes approved by the notary would be adopted by four founding members representing the key stakeholders involved in the preparation of community energy activities within the Hradecký venkov region. The founding members therefore became Hradecký venkov o.p.s. as the initiator and implementer of the HERCULEES-CE project, the Urbanická brázda Microregion as the founder of Hradecký venkov, the Municipality of Hořiněves as the chairing municipality of MAS Hradecký venkov, and Jiří Pechar as the owner of a photovoltaic power plant and representative of future energy producers.

This step made it possible to officially establish the Energy Cooperative of Hradecký venkov and, without unnecessary delays, complete the following administrative procedures, especially the establishment of a bank account, registration in the Commercial Register, registration in the Information System of the Energy Data Centre (IS EDC), registration with the Energy Regulatory Office (ERÚ), obtaining a trade licence, and other necessary administrative actions.

After the completion of these administrative procedures, the approved statutes and additional contractual documentation will be published and distributed to municipalities and other entities within the territory. These entities will subsequently be able to become full members of the Energy Cooperative of Hradecký venkov and actively participate in decision-making regarding its further development, operation, and future direction.

The formal establishment process was completed on the 11th of May, 2026.

Figure 1: Picture of the signature process

From left: Jana Kuthanová, Mayor of the Municipality of Hořiněves, Pavel Capek, Chairman of the Urbanická brázda Microregion (Vice-Chairman of the Energy Cooperative), Jiří Pechar (Chairman of the Energy Cooperative), Jana Rejlová, Director of Hradecký venkov

2.1.3. Technical profile of the REC

The pilot Renewable Energy Community (REC) is designed as an electricity-based energy sharing system focused on renewable electricity generation and local consumption. The technical model is primarily based on the use of existing and planned photovoltaic (PV) systems installed on municipal buildings within the Hradecký venkov region.

The main renewable energy source considered within the REC is solar photovoltaic energy. Production sites are expected to include rooftops of municipal offices, schools, sports halls, cultural centres, and other municipal buildings where PV systems are already installed or planned for installation. At this stage, the exact installed capacity and total renewable energy generation capacity are still under final assessment.

On the consumption side, the REC will primarily supply electricity to:

- municipal offices,
- kindergartens and primary schools,
- cultural centres,
- sports facilities,
- public lighting systems,
- wastewater treatment plants
- municipal grocery stores owned by municipalities
- apartment buildings operated within social and affordable housing schemes
- public lighting systems combined with their own battery storage units
- pumping stations and water treatment facilities

In later phases, the REC may also be expanded to include households and local entrepreneurs.

The pilot is planned as a grid-connected electricity sharing model operating within the public distribution system in accordance with Czech legislation for energy communities and active

consumers. Electricity sharing will therefore take place virtually through the distribution network between participating generation and consumption points.

The operational model is designed to maximise local use of generated renewable electricity in buildings with regular daytime electricity demand. Preliminary technical analysis identified the highest potential for energy sharing in facilities with high daytime consumption combined with suitable roof conditions for PV installation.

Where technically and economically feasible, the REC may integrate additional flexibility measures such as battery storage systems and/or consumption management and load optimisation solutions. These measures are intended to maximise self-consumption and increase the volume of shared electricity within the REC.

An important part of the future technical development of the REC will be the intelligent management of energy production, consumption, and storage. The pilot project therefore envisages the gradual verification of possibilities for managing photovoltaic power plants and battery storage systems with the aim of maximising the local use of generated energy and optimising the load on the distribution grid.

At the same time, the project will analyse the potential use of smaller decentralised battery storage systems, including private battery systems owned by members of the energy community. In the future, these storage systems may represent an important flexibility element and contribute to the stabilisation of the local energy balance, the reduction of energy feed-ins into the distribution network, and the more efficient use of renewable energy sources.

At the current stage of the project, the abovementioned solutions are subject to technical assessment and pilot verification.

The current technical parameters from the REC as of today are the following:

- Installed PV capacity – 241 kWp installed, 119 kWh battery capacity
- Annual electricity production – 1 022 MWh/year
- Annual electricity self-consumption – 531 MWh/year
- Annual electricity shared to the community – 221 MWh/year

- Annual electricity exported to the grid – 270 MWh/year

Expected generation capacity increase is the following:

- Planned PV capacity (to be installed by 2030) – 738,3 kWp and 1 180 kWh battery capacity
- Total installed capacity by 2030 – 980 kWp, 1 329 kWh battery capacity

Figure 2 – PV plants on the territory of Hradecký venkov

The following Sankey diagram illustrates the electricity flows.

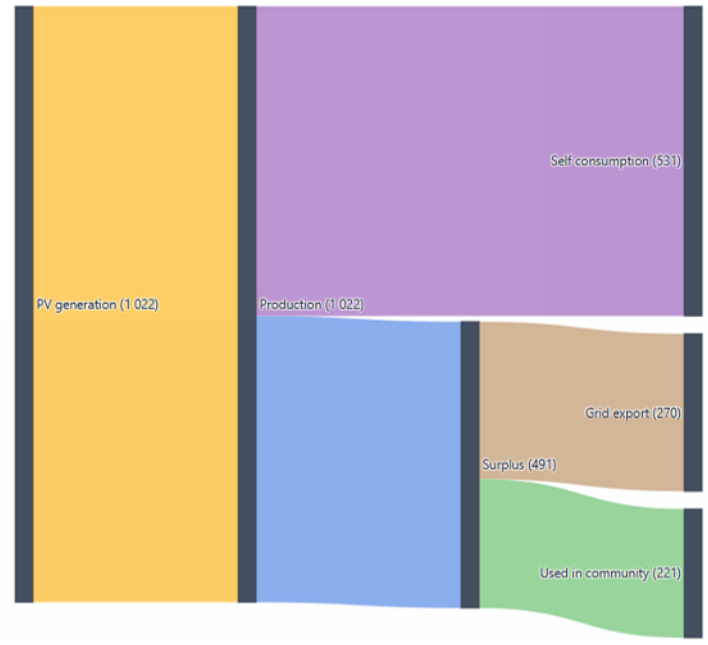


Figure 3 - Electricity flows

The following chart shows electricity usage throughout the individual months of the year. It is evident that the highest grid exports (surpluses) from the community occur primarily during the summer months.

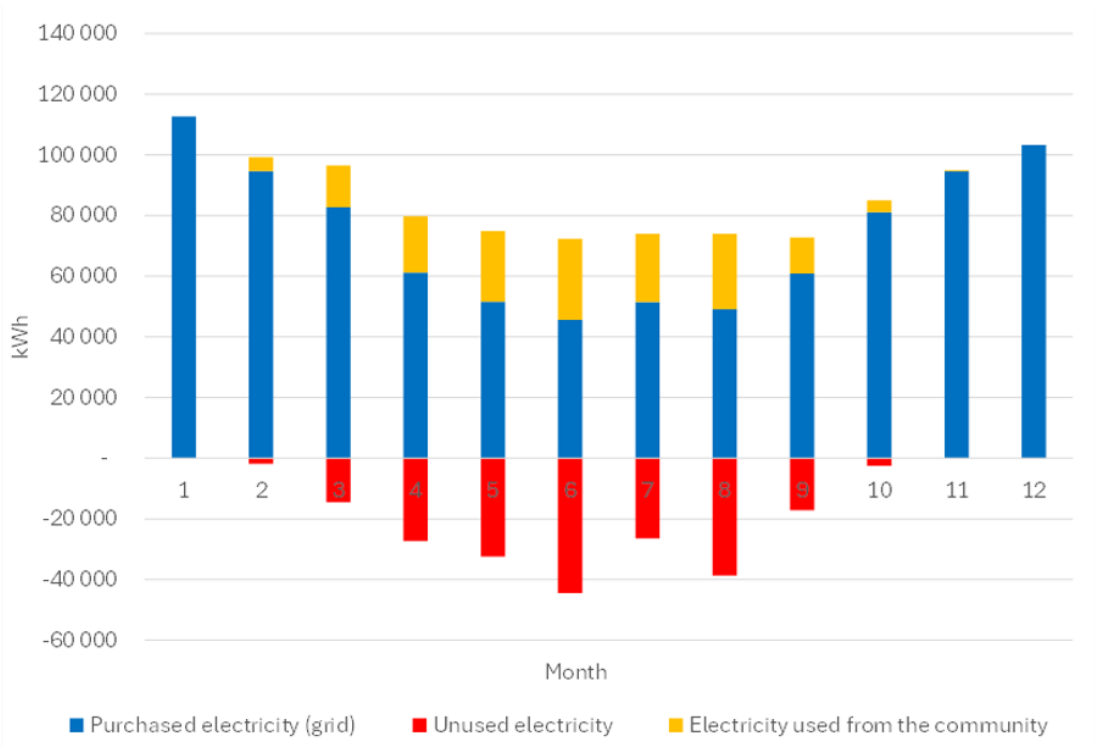


Figure 4 - Electricity flows during the year

2.1.4. Financial performance

As the Renewable Energy Community (REC) is currently in the establishment phase and has not yet started operation, no final financial performance data or operational profit/loss figures are available at this stage. However, a preliminary economic assessment has been carried out to evaluate the expected financial benefits and cost structure of the REC.

Based on the currently available data, a preliminary financial estimate has been prepared in order to provide an indicative overview of already incurred investments, expected future expenditure and basic revenue assumptions.

At present, photovoltaic installations with a total installed capacity of approximately 241 kWp have already been completed. For the purpose of this preliminary estimate, an average investment cost of 950 EUR/kWp was used. Based on this assumption, the already incurred investment related to the existing photovoltaic capacity can be estimated at approximately 228,950 EUR.

Further expansion of photovoltaic capacity is planned in the coming years. By 2030, the total installed capacity is expected to reach approximately 980 kWp. This means that an additional capacity of approximately 739 kWp would have to be installed. Using the same average investment cost of 950 EUR/kWp, the expected future investment expenditure can be estimated at approximately 702,050 EUR. The total investment value of the photovoltaic capacity after reaching 980 kWp would therefore amount to approximately 931,000 EUR.

A simplified preliminary financial overview is presented below:

Table 1 - preliminary financial overview of the photovoltaic power plants

Item	Preliminary estimate
Existing completed photovoltaic capacity	241 kWp
Planned photovoltaic capacity by 2030	980 kWp
Additional capacity to be developed	739 kWp
Estimated already incurred investment costs	approx. 228,950 EUR
Estimated future investment expenditure	approx. 702,050 EUR
Estimated total investment value at 980 kWp	approx. 931,000 EUR

Current estimated annual direct revenues for: • The community • The consumers connected to the REC	 • approx. 6,500 EUR/year • approx. 13,000 EUR/year

It should be emphasised that the direct revenues from electricity sales do not represent the full economic benefit of the REC. The main financial benefit is expected to come from the reduction of electricity costs for participating municipalities and public buildings through the local use and sharing of renewable electricity. Therefore, the figures above should be understood as a preliminary financial framework, which will be further refined once real production, consumption and sharing data are available.

The expected cost structure of the REC will mainly consist of:

- investment costs for installation of new photovoltaic systems,
- potential investment in battery storage solutions,
- technical operation and maintenance of installed systems,
- administrative and management costs related to REC coordination and operation,
- grid-related fees associated with electricity sharing within the distribution system,
- potential costs related to metering, monitoring, and consumption management systems.

Revenue and financial support are expected to be generated or secured through:

- Financial contributions from participating municipalities and members,
- Cost savings resulting from shared electricity consumption and reduced grid electricity purchases,
- National and regional subsidy schemes supporting renewable energy and energy communities.

- Sale of electricity through spot markets and the utilization of battery storage flexibility
- Provision of energy consultancy and energy management services

The main identified public funding sources include:

- Modernisation Fund,
- New Green Savings Programme (Nová zelená úsporám),
- other available funding programmes supporting renewable energy investments and energy efficiency measures.

At this stage of the project, it is not yet possible to reliably quantify the future economic benefits of the REC, as these will largely depend on the actual production and consumption profiles of the participating entities, the future setup of the energy market, distribution fees, and the legislative conditions for electricity sharing. Therefore, the pilot phase of the project primarily serves to verify the technical and economic operation of the system based on real operational data.

It is expected that the long-term benefits may include more efficient use of locally generated electricity, better coordination of energy consumption and production, and increased energy resilience of the participating entities.

At this stage, the REC is not generating direct revenues from energy sales, and no profit or loss can be reported. Based on the preliminary economic analysis, the expected financial benefits of the REC include:

- reduction of electricity costs for participating municipalities and public buildings,
- increased utilisation of self-generated renewable electricity,
- reduced dependency on external electricity purchases,
- improved economic efficiency of photovoltaic investments through electricity sharing,
- shorter payback periods for photovoltaic installations and related infrastructure investments.

The greatest financial benefits are expected in buildings with high electricity consumption during daytime hours, enabling efficient use of electricity generated by photovoltaic systems.

Detailed financial projections, including total investment costs, estimated annual savings, percentage reduction in energy costs, and return on investment calculations, are currently under preparation and will be finalised during the implementation phase of the REC.

2.1.5. Business Model

The REC is planned to operate as an energy community established by municipalities and other local entities. Members are expected to include primarily municipalities, their contributory organisations, and potentially other public or private entities.

During the initial phase, Hradecký venkov o.p.s. is responsible for coordination of the preparation process, communication among members, and administrative support.

Following the formal establishment of the REC, a governance structure will be implemented to define the rights and obligations of members, voting procedures, and operational rules for energy sharing.

Operating costs of the REC are expected to be distributed among members according to the extent of their participation and electricity consumption. Benefits will be allocated based on the volume of shared energy and the contribution of individual members through electricity generation or consumption.

Potential revenue sources and financial benefits of the REC include:

- electricity cost savings;
- potential sale of energy surpluses;
- membership fees;
- subsidy programmes.
- energy consulting,
- energy management,

- grant consultancy services,
- centralised energy purchasing,
- participation in investment projects (PV systems, flexibility solutions)

2.1.5.1. Preliminary calculations

The benefits from shared electricity arise solely from savings in the commodity component of the electricity price (not from the distribution component). This means that the room for allocating benefits is only about EUR 100/MWh (*2500 CZK/MWh*).

To ensure motivation for all participants, it was decided to allocate the benefits in a **40:20:40 ratio**, whereby 40% of the commodity price component goes to the electricity producer, 20% goes to the community itself, and the electricity consumer receives a 40% discount on the commodity component of the electricity price. The estimated benefits are as follows:

- Electricity producers
    - Savings in direct electricity purchase costs = cca 90 000 EUR/year
    - Benefits from shared electricity = cca 11 000 EUR/year
    - Total: ±101 000 EUR/year
- Energy community revenues: ±6 500 EUR/year
- Consumer savings: ±13 000 EUR/year

2.2. Engagement and communication

The engagement strategy for the establishment of the Renewable Energy Community (REC) focused on increasing awareness of energy communities among local stakeholders and encouraging participation in the future REC. The main target groups included municipalities in the Hradecký venkov region, mayors, representatives of municipal contributory organisations, and other relevant local stakeholders who may potentially participate in the REC.

Municipal mayors, municipal office staff, and representatives of local organisations play an important role in the communication of the project, as they represent key intermediaries between the energy community and the public. The objective of the communication is not to create unrealistic expectations, but rather to gradually increase awareness of the possibilities of community energy, the principles of electricity sharing, and future opportunities for the involvement of residents and other entities.

Selected stakeholders were:

- municipalities within the territory of MAS Hradecký venkov,
- municipal contributory organisations (schools, cultural institutions, sports organisations),
- micro-regions and local associations of municipalities,
- energy specialists and external expert consultants,
- representatives of regional and national institutions supporting community energy,
- other public and community entities suitable for future participation in energy sharing.

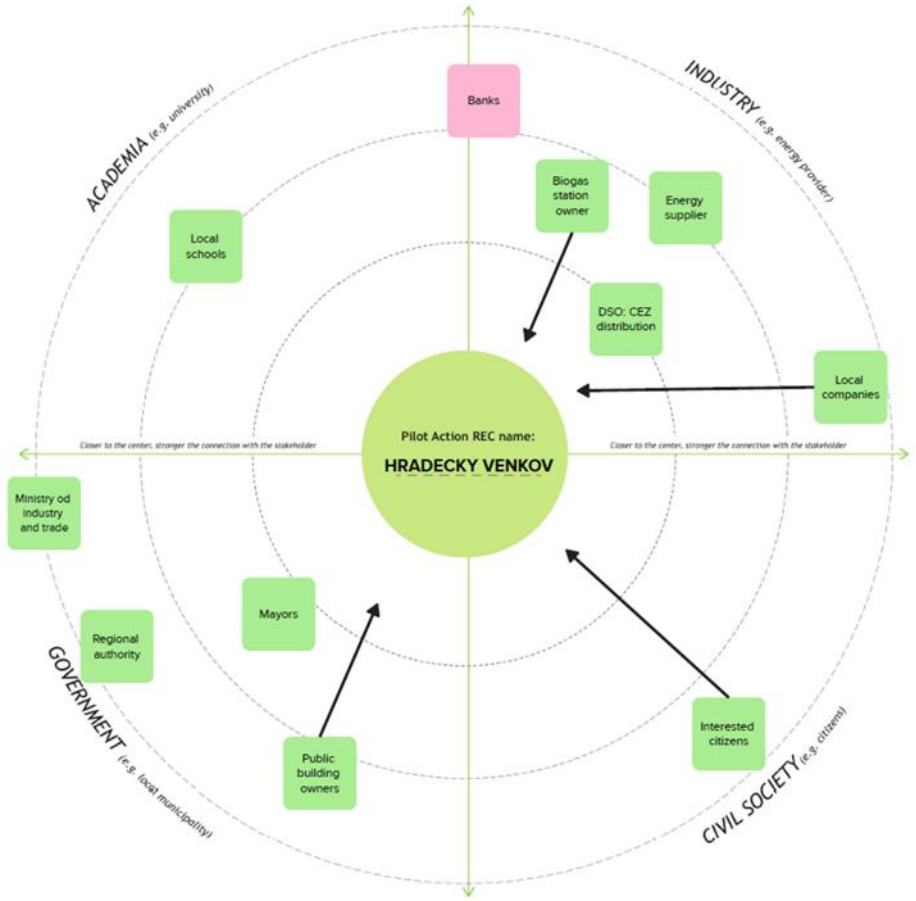


Figure 5 – stakeholder map of the REC pilot Hradecký venkov

Stakeholders were engaged in order to introduce the concept of renewable energy communities, explain the principles of electricity sharing, present the legal framework and expected economic benefits, and motivate municipalities to participate in the establishment process. At the same time, engagement activities supported the collection of relevant data on electricity consumption and production in individual municipal buildings.

During the project, Hradecký venkov o.p.s. organised several engagement and communication activities, including working meetings with mayors, thematic workshops, individual consultations with municipalities, and presentations of the HERCULES-CE project and REC principles. Additional communication was carried out through websites, social media, email communication, and telephone consultations.

An important communication topic during the reporting period was the update on the REC establishment timeline. Potential members were regularly informed about the postponement of the founding meeting due to revisions of the statutes requested by the

notary. Stakeholders were informed that the formal establishment of the REC would proceed following completion of the final version of the statutes.

The engagement activities contributed to raising awareness of renewable energy communities, strengthening stakeholder involvement, and supporting preparation of the REC establishment process. The effectiveness of the activities is currently assessed through participation in meetings and consultations, stakeholder engagement during preparatory activities, and ongoing communication with potential REC members.

2.2.1. Overview of events organised

Below is the complete list of events organised:

- **24 June 2025 – Introductory meeting on the establishment of the Energy Community in Stěžery**

The first working meeting with representatives of municipalities, microregions, and other stakeholders from the MAS Hradecký venkov territory was held to discuss the possibilities of establishing an energy community. Participants were introduced to the HERCULES-CE project, the principles of community energy, opportunities for energy sharing, and the basic steps required for the establishment of an energy cooperative in the region. Initial possibilities for involving municipal buildings and photovoltaic power plants in the future energy-sharing system were also discussed.

- **4 September 2025 – Working meeting on the establishment of the energy community in Stěžery**

During the second working meeting, the first concrete proposals for the future operation of the energy cooperative in the Hradecký venkov region were presented. Discussions focused on the appropriate legal form of the energy community, possibilities for the involvement of municipalities and microregions, the basic principles of energy sharing, and the economic models of operation. Participants also discussed the involvement of municipal photovoltaic power plants and the need for further collection of energy data from municipal buildings.

Figure 6 – pictures of the working meeting on September 4th

- **10 December 2025 – Meeting of the Management and Supervisory Boards of Hradecký venkov, Stěžery**

During the joint meeting of the Management and Supervisory Boards of Hradecký venkov, an official decision was made that Hradecký venkov o.p.s. would become a founding member of the newly established Energy Cooperative of Hradecký venkov. The meeting focused on the next steps in the preparation of the cooperative, the drafting of the founding documents, the involvement of municipalities, and the establishment of the basic principles for the operation of community energy activities within the MAS Hradecký venkov territory.

- **29 January 2026 – Meeting with municipal representatives and mayors, Stračov**

A working meeting with mayors and representatives of municipalities from the MAS Hradecký venkov territory took place in Stračov, focusing on the further preparation of the Energy Cooperative of Hradecký venkov. Participants were informed about the current status of the cooperative's preparation, the proposed membership model, opportunities for the involvement of individual municipalities, and the principles of future energy sharing. Discussions also covered the economic benefits of community energy, the possibilities of using municipal photovoltaic power plants, and the next steps in the establishment of the energy cooperative.

Figure 7 – pictures of the working meeting on January 29th

- **11 March 2026 – Working meeting on the establishment of the Energy Cooperative of Hradecký venkov, Stěžery**

A key working meeting focused on finalising the preparation of the Energy Cooperative of Hradecký venkov took place in Stěžery. Participants discussed the draft statutes, the membership structure of the cooperative, the rights and obligations of members, and the additional administrative steps necessary for the establishment of the cooperative. The meeting also included a presentation of the economic models for the operation of the energy community, possibilities for involving both energy producers and consumers, and the next steps leading to the registration of the cooperative and the launch of energy sharing within the territory.

Figure 8 – pictures of the working meeting on March 11th

- **6 May 2026 – Signing of the founding documents before the notary**

On 6 May 2026, the official establishment of the Energy Cooperative of Hradecký venkov took place in the presence of a notary. The founding members approved the final version of the statutes and signed the founding documents of the cooperative. The meeting also included the election of the Chairman and Vice-Chairman of the cooperative and the arrangement of further administrative steps leading to the registration of the cooperative, the establishment of a bank account, and the initiation of registrations with the relevant authorities.

Figure 9 – Picture of the signature process on May 6th

2.3. PILOT ROADMAP

The pilot roadmap for the establishment and operational launch of the Renewable Energy Community (REC) in the Hradecký venkov region is structured in several sequential phases covering technical preparation, legal establishment, administrative registration, operational setup, and pilot launch.

Timeline	Activity / Milestone
Q1 2025 – Q1 2026	Collection of data on electricity consumption and production, identification of suitable buildings, and preparation of the technical model of the REC.
January – March 2026	Preparation of statutes, founding documents, and operational model of the energy community.
23 April 2026	Originally planned founding meeting of the REC. Following legal review, selected provisions of the statutes required revision to avoid future legal or operational issues.
End of April – Beginning of May 2026	Revision of statutes by the notary office and approval of revised statutes by founding organisations: Hradecký venkov o.p.s., Mikroregion Urbanická brázda, and Municipality of Hořiněves.
6th May 2026	**Founding meeting**[1] of the REC and formal establishment of the cooperative Energetické družstvo Hradeckého venkova, followed by:
11th of May 2026	**Formal registration** of the legal entity and completion of founding documentation and internal administrative procedures.
May – July 2026	Registration in all required portals and systems related to electricity sharing, including registration with the Electricity Data Centre and other relevant systems.
July – August 2026	Selection of a suitable software solution, preparation of administrative and contractual processes, and development of documents for municipalities considering membership. Preparation of information days and communication materials for potential members.
August – September 2026	Organisation of information days for municipalities, businesses, households, and the public. Identification of potential members and collection of basic data on production and consumption points.
October 2026	Organisation of a Local Climate and Energy Day in Dubenec to present the energy cooperative, community energy opportunities, and the planned pilot electricity-sharing process
October – November 2026	Approval and admission of new members, definition of participants in the first sharing phase, verification of production and consumption points, preparation of contractual documents, and completion of software selection and implementation.

[1] The original founding meeting scheduled for 23 April 2026 was postponed until the 6th of May due to revisions of the statutes requested by the notary. This adjustment was necessary to ensure legal clarity and avoid possible future operational issues in the functioning of the cooperative.

2027 and beyond

The actual launch of electricity sharing and the gradual development of the activities of the Energy Cooperative of Hradecký venkov are planned for 2027. The scope and pace of implementation will depend primarily on the amount of available surplus electricity from existing photovoltaic power plants, the number of participating members, the readiness of their production and consumption points, and the successful establishment of the necessary administrative, technical, and economic processes. The aim will be to set up the energy-sharing system so that it is functional, transparent, and as efficient as possible for the cooperative's members.

Following the launch of the pilot operation, activities will focus on the continuous monitoring of the technical and economic performance of the energy cooperative, the verification of the established energy-sharing principles, and the collection of initial experience from real operation. This will also include the evaluation of connected production and consumption points, the identification of potential technical, administrative, and organisational needs, and the formulation of recommendations for the further development of community energy activities within the Hradecký venkov territory.

The experience gained will be used in the preparation of an action plan for the following period, the gradual expansion of the membership base, and the connection of additional production and consumption points. This will create the conditions for the long-term operation and further development of the Energy Cooperative of Hradecký venkov after the completion of the HERCULES-CE project.

3. PREPARATORY ACTIVITIES FOR THE REC

3.1. REC MANAGER TOOL

The REC Manager Tool was used as part of the preparatory activities to support the design and evaluation of the planned Renewable Energy Community (REC) in the Hradecký venkov region. The tool was applied for a preliminary analysis of energy sharing opportunities among selected municipal and public buildings considered for participation in the REC.

Input data included electricity consumption data for selected buildings, estimated electricity generation from existing or planned photovoltaic systems, and time profiles of electricity demand for individual consumption points.

Several scenarios were analysed within the tool, including:

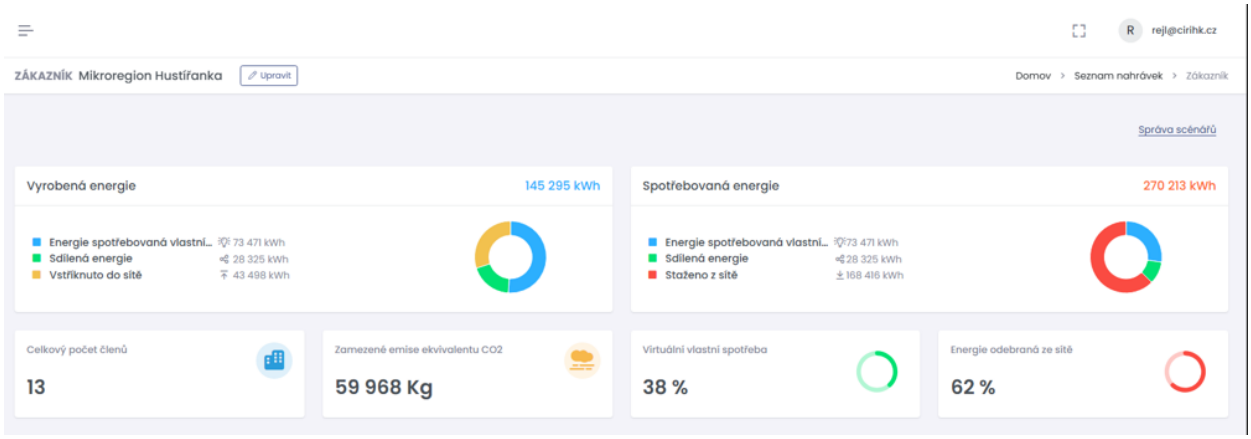
- a scenario including only municipal buildings;
- an extended scenario including schools and cultural facilities;
- a future expansion scenario including households and local entrepreneurs.

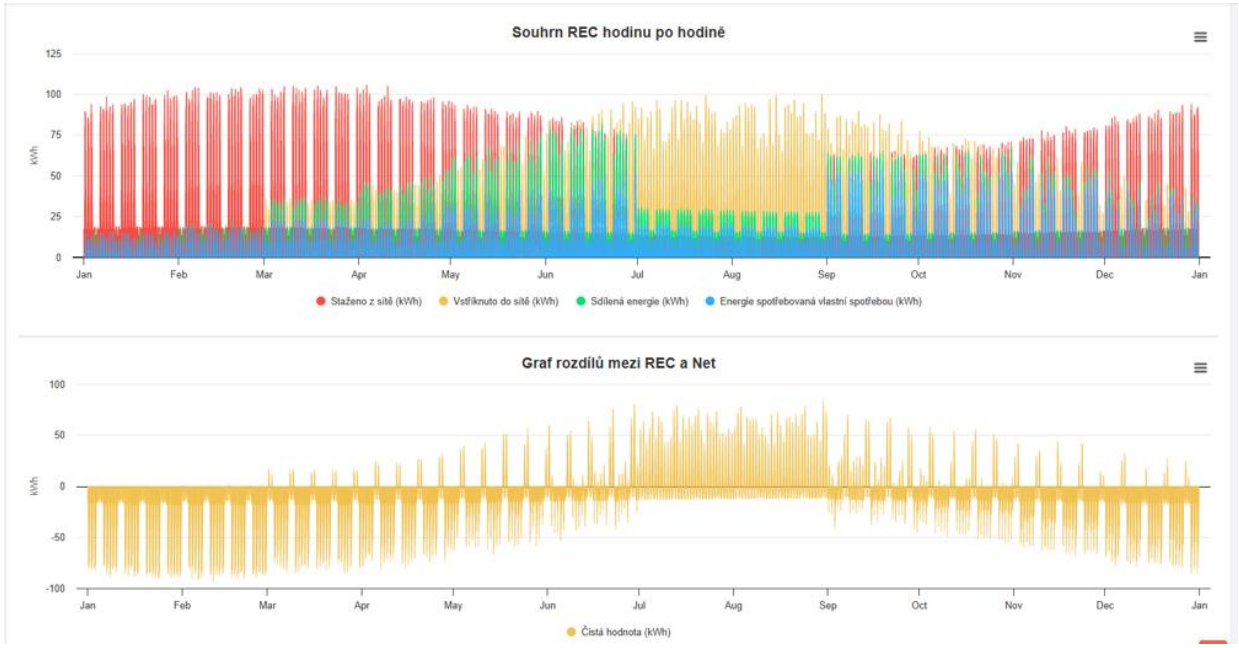
The analysis indicated that the most effective energy sharing model is achieved when buildings with regular or continuous daytime electricity consumption are included in the REC. The most suitable consumption points identified through the analysis include schools, municipal offices, and wastewater treatment plants, as these facilities demonstrate consumption profiles well aligned with photovoltaic electricity generation.

The REC Manager Tool analysis also indicated that the efficiency of electricity utilisation within the REC could be further improved through the future integration of battery storage systems and/or basic demand-side management and consumption control measures.

At this stage, the analysis primarily provided qualitative and scenario-based insights supporting technical design and member selection for the REC.

Screen shots from the REC Management Tool are shown on the following page.





Hledat jméno...

Jméno	Množství	Energetické systémy	Celková spotřeba (kWh)	Celková produkce (kWh)	Sdílená energie (kWh)	Vážená sdílená en...	Odplata
HZ Dubenec	1		9 100 (3%)	12 701 (9%)	8 843	5 €	-
HZ, ST Habřina	1		5 000 (2%)	0 (0%)	0	0 €	-
MŠ Dubenec	1		14 500 (5%)	6 586 (5%)	1 871	2 €	-
Obchod Dubenec	1		17 700 (7%)	16 934 (12%)	7 484	8 €	-
Obchod Habřina	1		9 000 (3%)	0 (0%)	0	0 €	-
OÚ Dubenec	1		23 001 (9%)	15 053 (10%)	6 619	10 €	-
OÚ Habřina	1		3 500 (1%)	0 (0%)	0	0 €	-
OÚ Vilantice	1		2 900 (1%)	0 (0%)	0	0 €	-
Pošta Dubenec	1		11 197 (4%)	20 227 (14%)	13 682	10 €	-
Vodovod Dubenec	1		39 315 (15%)	0 (0%)	0	0 €	-
ZS Dubenec	1		12 500 (5%)	12 642 (9%)	6 336	5 €	-
ZŠ Dubenec	1		122 500 (45%)	61 152 (42%)	26 990	207 €	-

Klimatizace Tepelné čerpadlo Fotovoltaika

3.2. RISK MANAGEMENT PLAN

A Risk Management Plan (RMP) has been prepared as part of the preparatory activities for the establishment and implementation of the Renewable Energy Community (REC) in the Hradecký venkov region.

One risk that already occurred was related to the revision of the REC statutes following comments and recommendations from the notary. This issue required amendments to the statutes and resulted in a short postponement of the founding meeting. The risk has been mitigated through revision of the statutory documentation and adjustment of the project timeline. As the delay is limited to approximately one to two weeks, no major impact on the overall implementation of the pilot is expected.

The most significant risks currently identified concern:

- Financial risk, such as insufficient financial resources for investments in photovoltaic systems and related infrastructure. This may be caused by limited or delayed funding from grant programmes or higher investment costs
- Stakeholder engagement, possible lower participation or reduced interest from some municipalities in joining the REC
- Delays in permits or authorizations for RES installations and the REC itself.
- Technical risks, such as delays in installation of renewable technologies and poor system performance or integration issues

To mitigate these risks, the project partners have defined several management measures, including continuous communication and stakeholder engagement with municipalities, identification and monitoring of available funding and subsidy opportunities, regular monitoring of legislative developments, and periodic updates of the technical and economic model of the REC.

The Risk Management Plan will be continuously reviewed and updated during the implementation and operational phases of the pilot in order to address newly emerging risks and ensure successful establishment and operation of the REC.

Risk Category	Risk description	Impact level	Probability level	Priority level	Mitigation strategy
		Low/ Moderate/ High	*Unlikely/ Likely/ Very likely*	*Low Medium High*	*What can be done*
Financial	Limited or delayed funding, *public funding programmes for renewable energy have very specific conditions (target groups, eligible costs)*	Moderate	Likely	Acceptable risk (medium 2)	We will continuously seek new funding opportunities, regularly explore alternative financing options
	(Investment) costs higher than expected	High	Unlikely	Acceptable risk (medium 2)	Do a thorough budget review before the launch of an investment project and regular budget review during project execution
	Lack of long-term financial planning	Moderate	Unlikely	Acceptable risk (low 1)	We will conduct regular budget reviews and ensure effective management control
Stakeholder Engagement	Low participation or interest	High	Unlikely	Acceptable risk (medium 2)	We will create an engagement strategy with local actors; Provide continuous and transparent communication;
	Weak communication or outreach	Moderate	Unlikely	Acceptable risk (low 1)	We have regular meetings and events with key stakeholders (such as mayors of villages within the region) to present our work and collect feedback, while fostering continuous and transparent communication
	Misalignment of expectations	Moderate	Unlikely	Acceptable risk (low 1)	We will ensure ongoing and transparent communication to avoid potential misalignments in expectations among all stakeholders
Governance and Organizational	Ineffective local REC leadership or governance structures	Low	Unlikely	Acceptable risk (low 1)	We will clearly define roles and responsibilities
	No link to policy or local strategies	Low	Unlikely	Acceptable risk (low 1)	We are in regular contact with regional and local administrations

	Reliance on external support	Moderate	Unlikely	Acceptable risk (low 1)	Some reliance on external support (e.g. external consultancy), but good cooperation established
	Fragile organisational structure	Low	Unlikely	Acceptable risk (low 1)	We will clearly define roles and responsibilities - is main role of Hradecky Venkov
	Conflicts among partners or with community members	Moderate	Unlikely	Acceptable risk (low 1)	We will clearly define roles and responsibilities Sharing of costs and benefits of RES projects to be agreed beforehand (in specific contracts)
Regulatory and Legal	Delays in permits or authorizations	Moderate	Likely	Acceptable risk (medium 2)	Engage legal experts early in the process; Maintain continuous dialogue with local authorities and stakeholders (who could object to certain RES projects and thereby delay certain projects) Monitor regulatory changes and adapt plans accordingly
	Unclear legal framework for RECs …	Moderate	Unlikely	Acceptable risk (low 1)	Monitor regulatory changes
Technical	Delays in installation of renewable technologies	High	unlikely	Acceptable risk (medium 2)	Conduct thorough feasibility studies; Use experienced technical partners (e.g. project developers and suppliers of RES technologies)
	Poor system performance or integration issues	Moderate	Likely	Acceptable risk (medium 2)	Use experienced technical partners (e.g. project developers and suppliers of RES technologies
Environmental and Spatial	Land use conflicts	High	unlikely	Acceptable risk (medium 2)	Identify potential barriers beforehand as well as the need for specific permitting or procedures (e.g. Environmental Impact Assessments - EIA); Prioritize installations on existing structures (e.g., rooftops) that require less permitting

	Negative environmental impact from installations	Low	Unlikely	Acceptable risk (low 1)	Identify potential issues beforehand: e.g. smell from biogas stations may be a nuisance for people living close.
Social and Cultural	Equity concerns (e.g., exclusion of vulnerable groups)	Low	Unlikely	Acceptable risk (low 1)	Not sure yet if this is an issue in the region.
	Cultural resistance to new energy models	Low	Unlikely	Acceptable risk (low 1)	No issues expected

3.3. PREPARATORY ENGAGEMENT ACTIVITIES

International Cooperation and Foreign Consultations within the HERCULES-CE Project

An important part of the preparation of the Energy Cooperative of Hradecký venkov was the ongoing international cooperation carried out within the HERCULES-CE project. Representatives of Hradecký venkov participated in international workshops, study visits, online consultations, and working meetings with project partners from Italy, Austria, Germany, Croatia, Poland, and other countries involved in the project. The aim of these activities was to gain experience with the establishment and operation of energy communities under different European conditions, share examples of good practice, and consult on specific steps necessary for the establishment of an energy cooperative within the Hradecký venkov territory.

The knowledge and recommendations obtained from abroad were continuously analysed and verified regarding the applicable legislation of the Czech Republic, the conditions of community energy in the Czech environment, and the specific needs of small municipalities within the MAS Hradecký venkov territory. A significant part of the consultations focused mainly on the involvement of municipal buildings and photovoltaic power plants, the legal structure of the energy cooperative, the economic operation of energy sharing, communication with stakeholders, and the gradual involvement of members in the energy community.

An important role in this area was played by cooperation with project partner PP04 – Politecnico di Milano, which provided methodological support for the preparation of the local pilot action, the setup of the stakeholder engagement process, and the preparation of the Local Report. Consultations also focused on the use of analytical tools such as the REC Manager Tool, the establishment of monitoring and evaluation indicators for the pilot action, and methodologies for community engagement.

The following international meetings and consultations took place within the project:

- Within the HERCULES-CE project, several international working meetings, consultations and study visits also took place, which provided important input for the preparation and establishment of the Energy Cooperative of Hradecký venkov. These meetings made it possible to compare different approaches to the establishment and operation of energy communities in the partner countries, to consult legal, organisational and economic issues, and to transfer the experience gained to the conditions of the Czech Republic and the territory of the Hradecký venkov LAG.
- **Labin, Croatia** – an international workshop and study visit focused on practical experience with the operation of energy communities, the involvement of local stakeholders, communication with municipalities, and the economic aspects of

energy sharing. The programme included presentations of good practice examples, discussions on real models of community energy, and the exchange of experience among partners. For the preparation of the Energy Cooperative of Hradecký venkov, the most useful insights concerned working with local actors, setting up the membership base, explaining the benefits of community energy, and gradually building trust among municipalities, energy producers and consumers.

- **Eisenstadt, Austria** – a working meeting of project partners focused on the preparation of pilot activities, setting the next steps, and sharing experience with the establishment and operation of energy communities in individual countries. For Hradecký venkov, the meeting was important mainly in terms of comparing possible legal and organisational models of energy communities, discussing the involvement of municipalities and other local actors, and clarifying the steps needed to prepare the pilot activity in the form of a new energy cooperative. The knowledge gained was subsequently used in the preparation of meetings with mayors, in considering the most suitable legal form, and in setting the basic concept of the Energy Cooperative of Hradecký venkov.
- **Milan, Italy – online participation in the HERCULES-CE partners' meeting** Hradecký venkov o.p.s. participated in the partners' meeting in Milan online. The meeting focused mainly on the ongoing evaluation of pilot activities, the sharing of experience among project partners, and the preparation of further steps leading to the finalisation of the pilot actions. The programme also included presentations of individual pilots, including the pilot activity in the Czech Republic implemented by Hradecký venkov, and discussions on the REC starting point, achieved results, stakeholder engagement, use of the REC Manager tool, deviations, and the timetable for further implementation.

  For Hradecký venkov, this meeting was important especially for comparing its own progress with that of foreign partners, verifying the correctness of the chosen approach to establishing the Energy Cooperative of Hradecký venkov, and obtaining feedback on the next steps of the pilot activity. The findings and outputs from the meeting were subsequently recorded internally and further consulted with the expert partner ENVIROS, particularly in relation to the economic setup of the cooperative, possibilities for energy sharing, work with energy data, and the use of the REC Manager tool for the future optimisation of energy sharing in the territory.

The outputs from the international meetings were not perceived merely as a general exchange of experience, but were continuously used in the concrete preparation of the Czech pilot activity. The knowledge gained was reflected in meetings with mayors, in the choice of the legal form of the energy community, in the preparation of the statutes and

membership model of the Energy Cooperative of Hradecký venkov, and in consultations on the economic and technical setup of future energy sharing.

- **Online consultations with project partners** – regular online meetings with international HERCULES-CE project partners focused on ongoing consultations regarding the preparation of the Energy Cooperative of Hradecký venkov, the setup of project activities, the evaluation of pilot action progress, and the sharing of experiences from individual partner countries.
- **Working consultations with expert project partners** – consultations focused on the technical and economic aspects of community energy, possibilities for setting up energy sharing between members of the energy cooperative, the collection of energy data, and the preparation of the REC pilot operation.

This continuous international cooperation significantly contributed to the preparation of the Energy Cooperative of Hradecký venkov and enabled the transfer of European experience into the conditions of small municipalities and rural areas in the Czech Republic. The knowledge gained was continuously used in the preparation of the cooperative's statutes, the setup of the operating principles of the energy community, and communication with municipalities and other stakeholders within the territory.

An important contribution to the preparation of the Energy Cooperative of Hradecký venkov was also the close professional cooperation between Hradecký venkov o.p.s. and ENVIROS as project partners within the HERCULES-CE project. This cooperation enabled the connection of the practical needs and conditions of rural areas with a professional technical, economic, and analytical approach to community energy development.

ENVIROS provided expert support particularly in the evaluation of energy data, the preparation of economic models for energy sharing, the development of possible operational models for the energy cooperative, and the assessment of technical parameters of connected production and consumption points. At the same time, Hradecký venkov ensured communication with local stakeholders, coordination of municipal involvement, collection of local data, and verification of proposed solutions under the real conditions of small municipalities and rural areas in the Czech Republic.

Thanks to this cooperation, it was possible to combine European methodological approaches and expert know-how with the specific needs of the Hradecký venkov region and to create a practically applicable model of community energy corresponding to the Czech legislative and operational environment.

Specific meetings with PP04 - Politecnico di Milano

- 2.3.2026 - PP11_PP12 engagement activity planning with PP04

On 2 March 2026, an online working meeting took place with representatives of project partner PP04 – Politecnico di Milano, with the participation of partner PP11 – ENVIROS. During the meeting, possible methodological and organisational templates for the establishment of energy communities within the HERCULES-CE project were presented. Discussions focused on their advantages, applicability under the conditions of the Czech Republic, and suitability for small municipalities within the MAS Hradecký venkov territory. Based on the joint discussion, two out of the four presented templates were selected for further use in the preparation and setup of the Energy Cooperative of Hradecký venkov.

4. CONCLUSION

The preparation of the Renewable Energy Community in the Hradecký venkov region has demonstrated that a locally coordinated energy-sharing model is both feasible and strategically relevant for improving renewable energy utilisation at municipal level.

Despite minor delays caused by legal adjustments to the founding statutes, the founding partners managed to formally establish the REC in May 2026.

The preparatory phase successfully delivered key outputs, including stakeholder mobilisation, technical concept development, identification of suitable energy assets, and definition of governance and operational principles.

The pilot confirms strong potential for improving local energy efficiency, particularly through the combination of photovoltaic production and consumption in municipal buildings with aligned demand profiles. However, further work is required to finalise technical parameters, complete registration processes, and establish full operational monitoring systems.

Financially, the model is expected to generate long-term benefits through reduced energy costs and improved self-consumption of renewable energy, although detailed quantitative results will only be available after operational launch.

Future recommendations include:

- completing formal registration and operational setup without further delay,
- strengthening stakeholder engagement as new members join,
- refining technical parameters based on real operational data,
- and exploring integration of storage and demand-side management solutions to increase efficiency,
- continuous evaluation of the economic benefits for different types of energy cooperative members,
- expansion of the membership base to include additional municipalities, organisations, and public institutions within the territory,
- sharing experiences with other emerging energy communities in the Czech Republic and abroad,
- preparation of a long-term model for the financial and organisational sustainability of the energy cooperative,

- development of educational and awareness-raising activities focused on community energy and active public engagement,
- gradual integration of additional renewable energy sources and further development of local energy flexibility solutions.

Overall, the pilot provides a strong foundation for the development of a sustainable and scalable renewable energy community model in the region.

ANNEX I – PROOF OF ESTABLISHMENT OF THE REC

Below is a copy of the Extract from the Commercial Register (***Výpis z obchodního rejstříku***) dated 11th of May 2026 as proof that the REC Hradecký venkov was established as cooperative (***Družstvo***) with identification number **295 38 891**.

Tento výpis z obchodního rejstříku elektronicky označil "Krajský soud v Hradci Králové" dne 11.5.2026 v 10:11:21. EPVid:yqnw247rGzIQ6ZYr82lHenLh7GE7KIX6

Výpis

z obchodního rejstříku, vedeného
Krajským soudem v Hradci Králové
oddíl Dr, vložka 1742

Datum vzniku a zápisu:	11. května 2026
Spisová značka:	Dr 1742 vedená u Krajského soudu v Hradci Králové
Obchodní firma:	Energetické družstvo Hradeckého venkova
Sídlo:	Husovo nám. 83, 503 15 Nechanice
Identifikační číslo:	295 38 891
Právní forma:	Družstvo
Předmět podnikání:	
	Výroba elektřiny
	Výroba, obchod a služby neuvedené v přílohách 1 až 3 živnostenského zákona s obory činnosti: - Výroba elektronických součástek, elektrických zařízení a výroba a opravy elektrických strojů, přístrojů a elektronických zařízení pracujících na malém napětí - Zprostředkování obchodu a služeb - Velkoobchod a maloobchod - Skladování, balení zboží, manipulace s nákladem a technické činnosti v dopravě - Poskytování software, poradenství v oblasti informačních technologií, zpracování dat, hostingové a související činnosti a webové portály - Nákup, prodej, správa a údržba nemovitostí - Pronájem a půjčování věcí movitých - Poradenská a konzultační činnost, zpracování odborných studií a posudků - Projektování pozemkových úprav - Příprava a vypracování technických návrhů, grafické a kresličské práce - Testování, měření, analýzy a kontroly - Reklamní činnost, marketing, mediální zastoupení - Fotografické služby - Služby v oblasti administrativní správy a služby organizačně hospodářské povahy - Mimoškolní výchova a vzdělávání, pořádání kurzů, školení, včetně lektorské činnosti - Provozování kulturních, kulturně vzdělávacích a zábavních zařízení, pořádání kulturních produkcí, zábav, výstav, veletrhů, přehlídek, prodejních a obdobných akcí - Provozování tělovýchovných a sportovních zařízení a organizování sportovní činnosti - Poskytování technických služeb - Opravy a údržba potřeb pro domácnost, předmětů kulturní povahy, výrobků jemné mechaniky, optických přístrojů a měřidel - Poskytování služeb pro rodinu a domácnost
Statutární orgán - představenstvo:	
Předseda představenstva:	JIŘÍ PECHAR , dat. nar. 25. února 1967 Štolbova 322, 503 15 Nechanice Den vzniku funkce: 11. května 2026 Den vzniku členství: 11. května 2026

Výpis vyhotoven: 11. května 2026 10:11 1/2

oddíl Dr, vložka 1742

Místopředseda představenstva:	
	Mikroregion urbanická brázda, svazek obcí, IČ: 709 71 358 č.p. 12, 503 33 Praskačka Den vzniku funkce: 11. května 2026 Den vzniku členství: 11. května 2026
při výkonu funkce zastupuje:	Ing. PAVEL CAPEK , dat. nar. 27. června 1976 Sedlice 20, 503 27 Praskačka
Člen představenstva:	
	Hradecký venkov o.p.s., IČ: 275 17 730 Husovo nám. 83, 503 15 Nechanice Den vzniku členství: 11. května 2026
při výkonu funkce zastupuje:	Ing. JANA REJLOVÁ , dat. nar. 10. července 1970 č.p. 15, 503 27 Roudnice
Člen představenstva:	
	OBEC HOŘINĚVES, IČ: 002 68 801 č.p. 73, 503 06 Hořiněves Den vzniku členství: 11. května 2026
při výkonu funkce zastupuje:	JANA KUTHANOVÁ , dat. nar. 11. října 1964 č.p. 16, 503 06 Hořiněves
Počet členů:	4
Způsob jednání:	Družstvo zastupuje navenek předseda představenstva samostatně ve všech záležitostech.
Základní členský vklad:	
	Základní členský vklad: 5 000,- Kč

ANNEX II - STATUTES OF THE REC (1ST, 2ND AND LAST 2 PAGES)

2QB28H2

STEJNOPIS

-strana jedna-

NZ 203/2026

N o t á ř s k ý z á p i s

sepsaný dne 6.5.2026 (šestého května roku dva tisíce dvacet šest) JUDr. Olgou Adamíra Čepelovou, Ph.D., notářkou se sídlem v Hradci Králové, v mé notářské kanceláři v Hradci Králové, Buzulucká 431/2.----------

Přítomni jsou účastníci: ----------

1. obecně prospěšná společnost **Hradecký venkov o.p.s.**, IČO 275 17 730, se sídlem Husovo nám. 83, 503 15 Nechanice, zapsaná v rejstříku obecně prospěšných společností vedeném u Krajského soudu v Hradci Králové v oddílu O, vložka 160, **zastoupená statutárním orgánem – ředitelkou paní Ing. Janou Rejlovou,** datum narození 10. července 1970, pobyt a bydliště na adrese č.p. 15, 503 27 Roudnice, -------

2. **Obec Hořiněves**, IČO 002 68 801, se sídlem úřadu Hořiněves 73, 503 06 Hořiněves, **zastoupená starostkou obce paní Janou Kuthanovou,** datum narození 11. října 1964, pobyt na adrese č.p. 16, 503 06 Hořiněves, ----------

3. dobrovolný svazek obcí **Mikroregion urbanická brázda, svazek obcí**, IČO: 709 71 358, se sídlem Praskačka 12, 503 33 Praskačka, **zastoupený předsedou dobrovolného svazku obcí panem Ing. Pavlem Capkem,** datum narození 27. června 1976, pobyt na adrese Sedlice 20, 503 27 Praskačka, ----------

4. **pan Jiří Pechar,** datum narození 25. února 1967, pobyt na adrese Štolbova 322, 503 15 Nechanice. ----------

Totožnost paní Ing. Jany Rejlové, paní Jany Kuthanové, pana Ing. Pavla Capka a pana Jiřího Pechara mi byla prokázána platnými úředními průkazy. ----------

Pan Jiří Pechar přede mnou prohlásil, že je zcela svéprávný a způsobilý samostatně právně jednat jako účastník v rozsahu právního jednání tohoto účastníka, o kterém je tento notářský zápis. ----------

Existence účastníka - obecně prospěšné společnosti Hradecký venkov o.p.s. a oprávnění paní Ing. Jany Rejlové zastupovat tuto obecně prospěšnou společnost mi byla prokázána výpisem z rejstříku obecně prospěšných společností vedeného u Krajského soudu v Hradci Králové, který jsem pořídila dne 6.5.2026 převedením výstupu z informačního systému veřejné správy z elektronické podoby do podoby listinné. Paní Ing. Jana Rejlová výslovně prohlašuje, že tato obecně prospěšná společnost existuje, má právní osobnost, a že aktuální stav v obecně prospěšné společnosti odpovídá výpisu z obchodního rejstříku. Paní Ing. Jana Rejlová přede mnou prohlásila, že je zcela svéprávná a způsobilá samostatně právně jednat jako zástupce účastníka v rozsahu právního jednání tohoto účastníka, o kterém je tento notářský zápis. Paní Ing. Jana Rejlová rovněž prohlašuje, že její zájmy a zájmy účastníka nejsou ve vzájemném rozporu, tj. že nehrozí střet zájmů zastupovaného účastníka se zájmy zástupce a že je

oprávněna účastníka k dnešnímu dni samostatně zastupovat. ----------

Existence účastníka – Obce Hořiněves a oprávnění paní Jany Kuthanové zastupovat tuto obec mi byla prokázána výpisem z registru osob, který jsem pořídila dne 6.5.2026 převedením výstupu z informačního systému veřejné správy z elektronické podoby do podoby listinné. Paní Jana Kuthanová výslovně prohlašuje, že Obec Hořiněves existuje, má právní osobnost, a že aktuální stav v Obci Hořiněves odpovídá výpisu z registru osob. Paní Jana Kuthanová přede mnou prohlásila, že je zcela svéprávná a způsobilá samostatně právně jednat jako zástupce účastníka v rozsahu právního jednání tohoto účastníka, o kterém je tento notářský zápis. Paní Jana Kuthanová rovněž prohlašuje, že její zájmy a zájmy účastníka nejsou ve vzájemném rozporu, tj. že nehrozí střet zájmů zastupovaného účastníka se zájmy zástupce a že je oprávněna účastníka k dnešnímu dni samostatně zastupovat. ----------

Existence účastníka – dobrovolného svazku obcí Mikroregion urbanická brázda, svazek obcí a oprávnění pana Ing. Pavla Capka zastupovat tuto obec mi byla prokázána výpisem z registru osob, který jsem pořídila dne 6.5.2026 převedením výstupu z informačního systému veřejné správy z elektronické podoby do podoby listinné. Pan Ing. Pavel Capek výslovně prohlašuje, že dobrovolný svazek obcí Mikroregion urbanická brázda, svazek obcí, existuje, má právní osobnost, a že aktuální stav v tomto dobrovolném svazku obcí odpovídá výpisu z registru osob. Pan Ing. Pavel Capek přede mnou prohlásil, že je zcela svéprávný a způsobilý samostatně právně jednat jako zástupce účastníka v rozsahu právního jednání tohoto účastníka, o kterém je tento notářský zápis. Pan Ing. Pavel Capek rovněž prohlašuje, že jeho zájmy a zájmy účastníka nejsou ve vzájemném rozporu, tj. že nehrozí střet zájmů zastupovaného účastníka se zájmy zástupce a že je oprávněn účastníka k dnešnímu dni samostatně zastupovat. ----------

Účastníci - obecně prospěšná společnost Hradecký venkov o.p.s., Obec Hořiněves, a dobrovolný svazek obcí Mikroregion urbanická brázda, svazek obcí, všichni prostřednictvím svých zástupců, výslovně prohlašují, že: ----------

a) k právním jednáním obsaženým v tomto notářském zápisu mají veškeré souhlasy a rozhodnutí, bylo-li takových souhlasů dle platných právních předpisů zapotřebí, -----

b) všechna níže uvedená právní jednání schválili: ----------
   i. dozorčí a správní rada obecně prospěšné společnosti Hradecký venkov o.p.s. svým usnesením ze dne 5.5.2026 /*příloha č. 1 tohoto notářského zápisu*/, ------
   ii. zastupitelstvo Obce Hořiněves svým usnesením ze dne 5.5.2026, /*příloha č. 2 tohoto notářského zápisu*/, ----------
   iii. valná hromada dobrovolného svazku obcí Mikroregion urbanická brázda, svazek obcí svým usnesením ze dne 5.5.2026, /*příloha č. 3 tohoto notářského zápisu*/,----------

c) Podle § 84 odst. 2 písm. e) zákona č. 128/2000 Sb., o obcích (obecní zřízení), v platném znění, je zastupitelstvu obce vyhrazeno rozhodovat o založení nebo rušení právnických osob, schvalovat jejich zakladatelské listiny, společenské smlouvy, zakládací smlouvy a stanovy, včetně jejich změn, a rozhodovat o účasti v již založených právnických osobách. ----------

Za prvé: Zakladatelé prohlašují, že jejich společným záměrem je založit družstvo za účelem vzájemné podpory svých členů a podnikatelské činnosti a uzavírají tak ve smyslu § 561a zákona č. 90/2012 Sb., o obchodních společnostech a družstvech (zákon o obchodních korporacích), v účinném znění, tuto **dohodu zakladatelů**, kterou zakládají družstvo a ve které se dohodli na obsahu stanov v následujícím znění, tj. účastníci tímto jako zakladatelé zakládají dále uvedené družstvo a za tím účelem přijímají tyto jeho: ----------

- - - - - STANOVY DRUŽSTVA - - - - -

- - - - Energetické družstvo Hradeckého venkova - - - -

------- Část I. -------

------- Základní ustanovení -------

------- Článek 1 -------

------- Základní ustanovení -------

1. *Právní poměry družstva se řídí platnými právními předpisy a těmito stanovami.* ----------
2. *Družstvo je společenstvím neuzavřeného počtu osob, které je založeno za účelem vzájemné podpory svých členů a podnikatelské činnosti. Hlavním cílem družstva není vytváření zisku, ale poskytování environmentálních, hospodářských a sociálních přínosů členům nebo území, na kterém působí.* ----------
3. *Družstvo představuje energetické společenství ve smyslu ustanovení § 20b odst. 2 a násl. zákona č. 458/2000 Sb., energetického zákona, v platném znění.* ----------
4. *Družstvo je právnickou osobou, vystupuje v právních vztazích svým jménem a odpovídá za své dluhy celým svým majetkem.* ----------
5. *Družstvo se zřizuje na dobu neurčitou.* ----------

------- Článek 2 -------

------- Název družstva a sídlo -------

1) Energetické družstvo Hradeckého venkova (dále jen „družstvo“). ----------

2) Sídlo družstva: Husovo nám. 83, 503 15 Nechanice. ----------

------- Článek 3 -------

------- Předmět činnosti družstva -------

1) Předmětem hlavní činnosti družstva je výroba elektřiny, sdílení elektřiny, dodávka elektřiny nebo jiných činností nebo poskytování jiných služeb souvisejících se zajišťováním energetických potřeb svých členů; ----------

2) Předmětem vedlejší činnosti (podnikání) družstva je: ----------

a) Provozování vlastních zdrojů el. energie vč. podpory kombinované výroby elektřiny a tepla (KVET) ----------

b) Provozování veřejné nabíječky pro elektromobilitu. ----------

c) Provozování sdílené komunitní elektromobility. ----------

d) Provozování sdílené komunitní mobility založené na nízkoemisních vozidlech, zejména vozidlech plně elektrických a hybridních (včetně plug-in hybridů). ----------

e) Výroba, obchod a služby neuvedené v přílohách 1 až 3 živnostenského zákona s obory činnosti: ----------

i. Výroba elektronických součástek, elektrických zařízení a výroba a opravy elektrických strojů, přístrojů a elektronických zařízení pracujících na malém napětí ----------
ii. Zprostředkování obchodu a služeb ----------
iii. Velkoobchod a maloobchod ----------
iv. Skladování, balení zboží, manipulace s nákladem a technické činnosti v dopravě
v. Poskytování software, poradenství v oblasti informačních technologií, zpracování dat, hostingové a související činnosti a webové portály ----------
vi. Nákup, prodej, správa a údržba nemovitostí ----------
vii. Pronájem a půjčování věcí movitých ----------
viii. Poradenská a konzultační činnost, zpracování odborných studií a posudků ------
ix. Projektování pozemkových úprav ----------
x. Příprava a vypracování technických návrhů, grafické a kresličské práce ---------
xi. Testování, měření, analýzy a kontroly ----------
xii. Reklamní činnost, marketing, mediální zastoupení ----------
xiii. Fotografické služby ----------
xiv. Služby v oblasti administrativní správy a služby organizačně hospodářské povahy ----------
xv. Mimoškolní výchova a vzdělávání, pořádání kurzů, školení, včetně lektorské činnosti ----------
xvi. Provozování kulturních, kulturně - vzdělávacích a zábavních zařízení, pořádání kulturních produkcí, zábav, výstav, veletrhů, přehlídek, prodejních a obdobných akcí ----------
xvii. Provozování tělovýchovných a sportovních zařízení a organizování sportovní činnosti ----------
xviii. Poskytování technických služeb ----------
xix. Opravy a údržba potřeb pro domácnost, předmětů kulturní povahy, výrobků jemné mechaniky, optických přístrojů a měřidel ----------
xx. Poskytování služeb pro rodinu a domácnost. ----------

------- Část II. -------
------- Členství v družstvu -------

------- Článek 4 -------
------- Druhy, podmínky a vznik členství -------

1) Členem družstva mohou být osoby fyzické či právnické, které splňují podmínky členství podle obecně závazných právních předpisů a těchto stanov. ----------

-strana dvacet pět-

NZ 203/2026

Za třetí: ----------

Vyjádření JUDr. Olgy Adamíra Čepelové, Ph.D., o splnění předpokladů pro sepsání tohoto notářského zápisu dle ustanovení § 70 a § 70a zákona číslo 358/1992 Sb., notářského řádu: ----------

a) *Právní jednání obsažené v tomto notářském zápise je v souladu s právními předpisy a případně s dalšími dokumenty, se kterými soulad právního jednání vyžaduje zvláštní právní předpis.* ----------

b) *Právní jednání obsažené v tomto notářském zápise splňuje náležitosti a podmínky stanovené zvláštním právním předpisem pro zápis do veřejného rejstříku (obchodního rejstříku).* ----------

c) *Byly splněny formality, které stanoví pro právní jednání nebo pro zápis do veřejného rejstříku (obchodního rejstříku) zvláštní právní předpis, a splnění těchto formalit bylo notářce doloženo.* ----------

O tom byl tento notářský zápis sepsán, účastníci, resp. jejich zástupci, prohlašují, že si ho přečetli a že jej v plném rozsahu schvalují. ----------

Hradecký venkov o.p.s. Obec Hořiněves Mikroregion urbanická brázda, svazek obcí

Ing. Jana Rejlová *Jana Kuthanová v.r.* *Ing. Pavel Capek v.r.*

Jiří Pechar v.r.

JUDr. Olga Adamíra Čepelová, Ph.D. v.r.
notářka

** JUDr. Olga Adamíra Čepelová, Ph.D. **
notářka v Hradci Králové
malý státní znak -1- L.S.

Potvrzuji, že tento stejnopis notářského zápisu se doslovně shoduje s notářským zápisem sepsaným dne 06.05.2026 pod číslem NZ 203/2026. ---
Potvrzuji, že opisy příloh obsažené v tomto stejnopisu se doslovně shodují s přílohami notářského zápisu. ----------
Stejnopis byl vyhotoven dne 11.05.2026 ----------

Mgr. Jana Dolková