
PROJECT FACT SHEET

Title: The BLOOM Initiative: Empowering communities with ‘Smartflower’ and sustainable energy solutions

Project Summary

The BLOOM Initiative is a community-based sustainable energy project designed to support the Municipality of Roskovec in creating a practical and inclusive model for local energy transition. The project focuses on the establishment and formalization of an Energy Community, combining renewable energy solutions with stronger community organization, improved building management, and active citizen participation.

The initiative brings together local authorities, residents, apartment-building administrators, and technical and legal experts to create the institutional, organizational, and technical foundations necessary for a functioning energy community. It includes the analysis of the legal and institutional framework, the preparation of the necessary documentation for the Energy Community, and the definition of internal mechanisms related to membership, decision-making, responsibilities, and energy management. A key component of the project is the strengthening of the **structure of apartment-building administrators**, which will improve the management of common property and provide a sustainable organizational basis for collective initiatives. The project also promotes direct community involvement through information days and awareness activities, helping residents better understand the management of co-owned buildings, renewable energy, and the functioning of energy communities.

Through community engagement, renewable energy, capacity building, and local cooperation, the BLOOM Initiative aims to create a replicable model that contributes to cleaner energy use, stronger local governance, greater community participation, and more sustainable urban communities.

Scope and objectives of the project

- Establish and formalize a functional Energy Community in Roskovec.
- Strengthen the structure and capacities of apartment-building administrators.
- Analyze the legal and institutional framework for energy communities and co-ownership management.
- Engage residents through information and awareness-raising activities.
- Support the use and management of solar photovoltaic energy solutions.
- Develop a community-based model that can be replicated in other communities.

Results of the project

- A formally established and operational Energy Community.
- A functioning network of apartment-building administrators.
- Increased community knowledge of renewable energy and energy communities.
- Legal, organizational, and technical documentation for the Energy Community.
- Improved monitoring of solar energy production and consumption.
- Promotional materials and videos showcasing project results and good practices.
- Practical recommendations for the future replication and scaling of the model

Donor: European Union

Duration: February 2025 – October 2026

Partners: ETMI