





RES Regional Support Services - Financial instruments

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BI RDA Action Plan

- A Guide showcasing the potential financing sources and measures for developing the domain of RES in agriculture, and, in this way, stimulating potential beneficiaries to apply for funding under the Bucharest-Ilfov Regional Programme 2021 – 2027. The main activity aims to encourage the production and use of RES in the implementation of agricultural activities.
- Intended to provide guidance and support to farmers on the entire process of installation and operation of the facilities and information on accessing European funds to support these investments.
- By bringing to the fore the benefits of sustainable energy use, but also by presenting specific technological information and different types of renewable energy production facilities, we envisaged to ensure the transferability of know-how in our region, creating the premises for the development of this phenomenon.





1. Ministry of Investments and European Projects

- The Large Infrastructure Operational Programme
- Priority axis 11: Measures to improve energy efficiency and boost the use of renewable energy
- Specific objective 11.1: Energy efficiency and the use of energy from renewable sources for own consumption at the level of enterprises
- Thematic Objective 4: "Supporting the transition to a low-carbon economy in all sectors"
- De minimis aid measures for energy efficiency and production from renewable sources for the food sector in order to promote the use of energy from renewable sources for own consumption at the level of enterprises in this field.





1. Ministry of Investments and European Projects

- Aimed result: Supporting the business environment in order to reach energy independence by achieving energy savings specific to buildings and industrial constructions and technological processes, as well as for the production of green energy from renewable resources for own consumption.
- Total budget: 200 mil. euro as follows:
 - 30 mil. euro De minimis scheme for energy efficiency and production from renewable sources 34 submitted projects, totalling 7,460,694 euros
 - 85 mil. euro State aid measures for production from renewable energy sources
 68 projects submitted, totalling 20,756,330 euros
 - 85 mil. euro State aid measures for renovating the heating systems of buildings
 1 project submitted, totalling 863,448 euros
- Results: over 100 projects submitted





1. ...Ministry of Investments and European Projects

Supported actions:

- investments in energy efficiency measures and reduction of specific energy consumption in buildings and procurement of equipment, machinery, specific facilities necessary for the production of energy for buildings and ancillary constructions;
- investments for the introduction, rehabilitation and upgrading of technical building systems, in view to the preparation of buildings for the adoption of smart solutions;
- investments in specific equipment/machinery/facilities necessary to obtain energy from renewable sources;
- investments for modernization/rehabilitation/increase of installed powers, using renewable energy sources for own consumption;
- investments to reduce energy consumption and greenhouse gas emissions through systems dedicated to the modernization, monitoring and efficiency of energy consumption at the level of SMEs.





2. Ministry of Agriculture and Rural Development

- The National Strategic Plan 2023-2027
- Specific Objective 4: Contributing to climate change mitigation and adaptation by reducing greenhouse gas emissions and improving carbon sequestration, as well as promoting sustainable energy.
- **Objective:** Implementing the Common Agricultural Policy post-2023 will be achieved through investments made within the National Strategic Plan (NSP) to promote a smart, resilient, diversified agricultural sector that will contribute to the mitigation and adaptation to climate change, the promotion of sustainable development and the efficient management of natural resources.





2. ... Ministry of Agriculture and Rural Development

Expected results

- Installed capacities for generating renewable energy 80 MW cumulative target for the entire project
- Proper management of manure and obtaining organic fertilizers
- The investments in the agro-food sector also concern the production and use of energy (electric and/or thermal) from renewable sources (solar, wind power system, geothermal, aerothermal, hydrothermal, biomass), and the energy obtained will be intended exclusively for own consumption without the applicant being a "prosumer".
- Planned budget: 133 million euro





3. The Regional Programme for the Bucharest-Ilfov Region 2021 – 2027

- Regional development objective 5: Increasing energy efficiency in the building sector at regional level (including the construction of buildings with nearly zero energy consumption), reducing CO2 emissions and adapting to climate challenges.
- Priority 3: An environmentally friendly region
- Specific objective 2.1: Promoting energy efficiency and reducing greenhouse gas emissions
- Through the RP BI 2021-2027 will be financed intervention measures related to increasing energy efficiency that comply with the energy efficiency criteria intended for the existing residential and public fund, by using cost-optimal renovation packages that will allow renovated buildings to achieve the A class a specific energy performance level according to the Energy Audit or less than 70 kWh/sqm/year specific energy consumption for heating, and in the case of public buildings also measures that may include additional infrastructure investments.
- Estimated launch date of the calls for proposals: September 2023





Learnings from the AgroRES project

- BI RDA and its stakeholders got inspiration from other regions that faced same challenges and benefitted from the knowledge that was generated from the implementation of other Action Plans, particularly those in similar regions, with comparable Policy Instruments or with similar administrative structures.
- AgroRES represented an opportunity to bring into discussion the renewable energies for agriculture topic in relation to the addressed policy instrument and represented a strong tool to bring together the most relevant stakeholders in this sector, thus generating know how and finding solutions to the sector's issues.
- The good practices and the inspiring examples that were shared during the interregional cooperation events improved the professional capacity of BI RDA team, thus enhancing capacity building and being more open to innovative approaches.





European Union European Regional Development Fund





Questions welcome







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