

EIB advisory support for project preparation



Content of the presentation

TARGET

JASPERS

ELENA





What it is

A joint **European Commission – EIB initiative** created in 2021

Advisory support for **clean energy** and **energy efficiency** projects in coal, peat and oil shale regions in the EU

Support provided by dedicated **EIB team** and **external experts**





Activities

- Identification of projects;
- guidance
- > on potential sources of founding;
- > on improving project quality and alignment to EU objectives;
- > bring potential projects to mature level;
- capacity building of beneficiaries;
- **preparation** of project documentation;
- handholding of projects for support from other EU technical assistance programmes
- **support** for public authorities in project pipelines development



Eligibility

Entities based in Coal+ regions, as defined under the <u>EU initiative for coal regions in transition</u>

Potential beneficiaries: regional and local authorities, project promoters (both public and private), energy communities.

Energy efficiency

- · Renovation projects which improve the energy performance of existing public or residential buildings
- District heating/ cooling network modernisation projects, if part of the project is to switch to RES (or to build a RES-based district heating/cooling network from scratch) and fulfilling to the requirements of EE Directive.
- Smart grids (if part of and directly linked to the EE or CE eligible project)

Clean energy

- Energy (power and/or heat) production (or switch of the source of energy) from renewable non-fossil sources;
- Energy storages including batteries (battery production and use), thermal storages for DH systems (if part of and directly linked to the EE or CE eligible project)
- Use of "Waste" heat from industry/commercial sector (data centres) if supplied to the public DHC network.
- Energy community projects (RES-based or EE) e.g., related micro-grids incl. battery integration in the context of energy communities



Value proposition (1)

Support for District Heating systems:

- DH Decarbonisation guidelines;
- Reviewing the current situation in the DH, benchmarking and analysis, providing recommendations for development needs;
- Identification of decarbonization options;
- Multicriteria analysis of decarbonization options;
- Advise in preparing DH decarbonization action plans



Value proposition (2)

Renewable energy, including renewable energy communities:

- Developing REC project's business models
- Preparation of REC's business plans
- Support in the preparation of REC investment projects
- Providing capacity building through training



Value proposition (3)

Energy efficiency, notably in buildings, also applying Energy Performance Contracting approach:

- Support to municipalities in preparation of investment plans and projects for EE renovation of buildings
- Support in the financing options of EE renovation investments including Energy Performance Contracting and PPP models.
- Advising on selecting the buildings for EE renovation based on MCA
- Providing guidance on energy performance, providing capacity building through training



Value proposition (4)

Smart grid projects, including storage

Innovation and new types of energy infrastructure, such as green gases infrastructure, notably hydrogen:

Checklist for evaluation of viability of hydrogen projects



How to apply

Bottom up project identification

- 1. Contact us at target@eib.org
- 2. Submit (jointly filled) <u>application form</u> to the EIB for evaluation
- 3. Final decision to grant support made by the European Commission
- 4. Agreement for provision of advisory support signed with successful applications





What it is

Joint Assistance to Support Projects in European Regions, established in 2006

Partnership between the **European Commission** (EC) and the **European Investment Bank** (EIB)

Advisory support





Four principles



Proximity to beneficiaries with over 100 staff in four regional offices



Hands-on approach with inhouse expertise



Comprehensive approach covering the whole project cycle



The earlier the involvement, the higher the value added.



Areas of expertise



Energy



Circular economy and solid waste



Innovative industries & transformation



Health and education



Ports / Airports



Rail



Sustainable roads



Sustainable Urban mobility



RDI and ICT & Broadband



Urban development



Water and waste water



Horizontal: Climate, environment, state aid, innovation, risk management...



Services







Support for the development of projects

– methodological guidance, advice, project

appraisal

Advice on horizontal issues

Assistance with preparation of sector strategies, plans



Support for the preparation of programmes and schemes



Selective support to project implementation



Capacity building networking, training, knowledge transfer



How it works

- JASPERS advises on strategies and projects that contribute to a greener, more connected, and more innovative Europe. Our support helps beneficiaries align their projects with the highest EU standards, improving their chances of securing EU funding.
- JASPERS works on a not-for profit basis and is free of charge for its beneficiaries
- JASPERS, whilst promoting EU values and standards, is **independent** in its **advice** from particular interests at the national and international levels
- JASPERS acts as a trusted adviser of beneficiaries and promoters (responsible for project preparation), providing direct **high-level advice** to enhance the quality of projects
- JASPERS helps beneficiaries to make better use of the work of consultants, through advice on scoping and supervising consultancy assignments



ELENA

What it is

Established in 2009 as European Local Energy Assistance

Based on an agreement between EIB and EC

Grant for **preparation** (not implementation) of investment programmes

Over €331m awarded to projects supporting approx. €11.2bn investments





ELENA

General rules



Minimum investment of €30m



Grant covers up to 90% of costs related to project development



Budget allocation: first come, first served; approx €40m per year Required level of maturity: preparatory studies carried out and main decisions taken before ELENA support request (ELENA proposal should demonstrate high probability that project will be implemented)



Obligation of investment implementation - leverage factor required:

20 for sustainable energy projects
10 for residential buildings and transport



If the leverage not achieved: grant may be clawed back



Investment: from Final beneficiary (applicant) and/or others

Timeframe: 3-4year implementation periods



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Eligibility

Sustainable Energy

- Building renovation (public & private)
- Renewables in buildings:
 - Solar PV+WH
 - Biomass boilers
- Street lighting
- District/cooling heating networks



Residential

- Housing renovation (private & social)
- Integrated Renewables:
 - Solar PV
 - Solar WH
 - Biomass boilers
 - Heat pumps



Urban transport

- Improved public transport and mobility
- Electric buses
- Charging stations
- Alternative fuel vehicles
- IT for model shift





WHO CAN APPLY: PUBLIC ENTITIES

Ready to assist:



Central government



Government agencies



Regional authorities



Local authorities (municipalities)



Illustrative – not exhaustive



WHO CAN APPLY: PRIVATE ENTITIES

Ready to assist:







Social Housing

Homeowners

Businness/Industry

Banks & financial intermediaries





ELIGIBLE COSTS

Internal staff

- Costs of personnel clearly assigned to the project
- Salaries, social security charges and other statutory costs

External experts

- Feasibility, design and market studies
- Structuring of programmes, business plans, energy audits
- Legal/financial advisory
- Preparing of tendering procedures
- Bundling of smaller projects to form bankable packages



ELIGIBLE PROJECT DEVELOPMENT SERVICES (PDS)

Internal staff

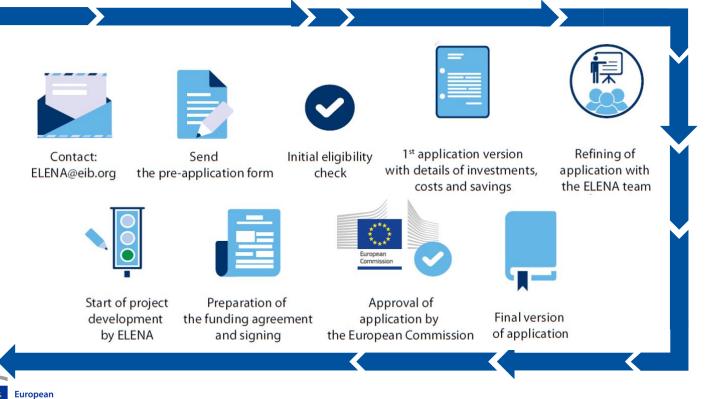
External

experts

- Stakeholder engagement & co-ordination
- Promotion & marketing
- Feasibility & technical studies
- **Energy audits**
- Structuring, bundling & business plans
- Tendering procedures & documentation
- Legal/financial advisory
- Project management



APPLICATION PROCESS



Thank you for your attention

Further information:

EIB www.eib.org

Sarunas Bruzge <u>s.bruzge@eib.org</u>

