# ERSTER NATIONALER RUNDER TISCH RENOINVEST

# "Enhancing smart investments in sustainable renovation of buildings"

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Projects Department

**EUROPEAN INVESTMENT BANK** 



# **EUROPEAN INVESTMENT BANK — AN OVERVIEW**

- EIB is based in Luxembourg and owned by the 27 EU Member
  States
- EIB is the EU's long-term lending institution a public bank with objectives driven by EU-policies with priorities to promote European economic development and integration
- 4 key areas: innovation, SME, infrastructure, climate/environment
- EIB **finances itself** mainly **through bond issuance** on international capital markets
- Core activities include lending, blending and advisory





# How EIB can assist: Lending, Blending, Advising

# **Loans/Funds**

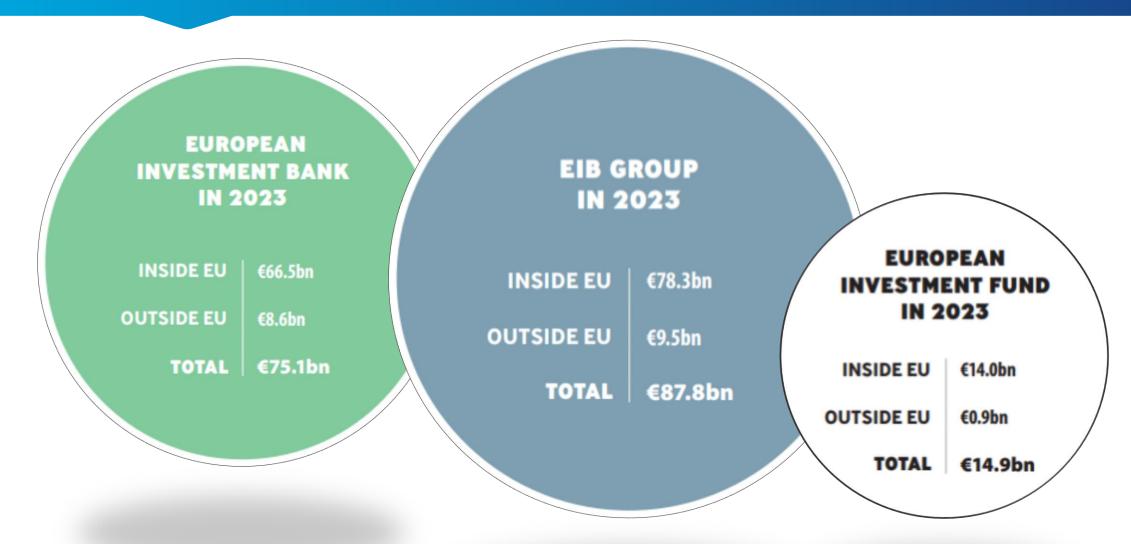
- Investment Loans (direct)
- Intermediated Loans, Promote Aggregation. Small and medium-scale projects (particularly to SMEs) via national and regional intermediary banks. Lending decision remains with the financial intermediary
- Investment Funds
- InvestEU
- Blending with EU Funds

Technical Assistance / Advisory Services typically upstream, with or without links to operations.

- ELENA (European Local Energy Assistance)
- JASPERS (Joint Assistance to Support Projects in European Regions)
- InvestEU Advisory Hub

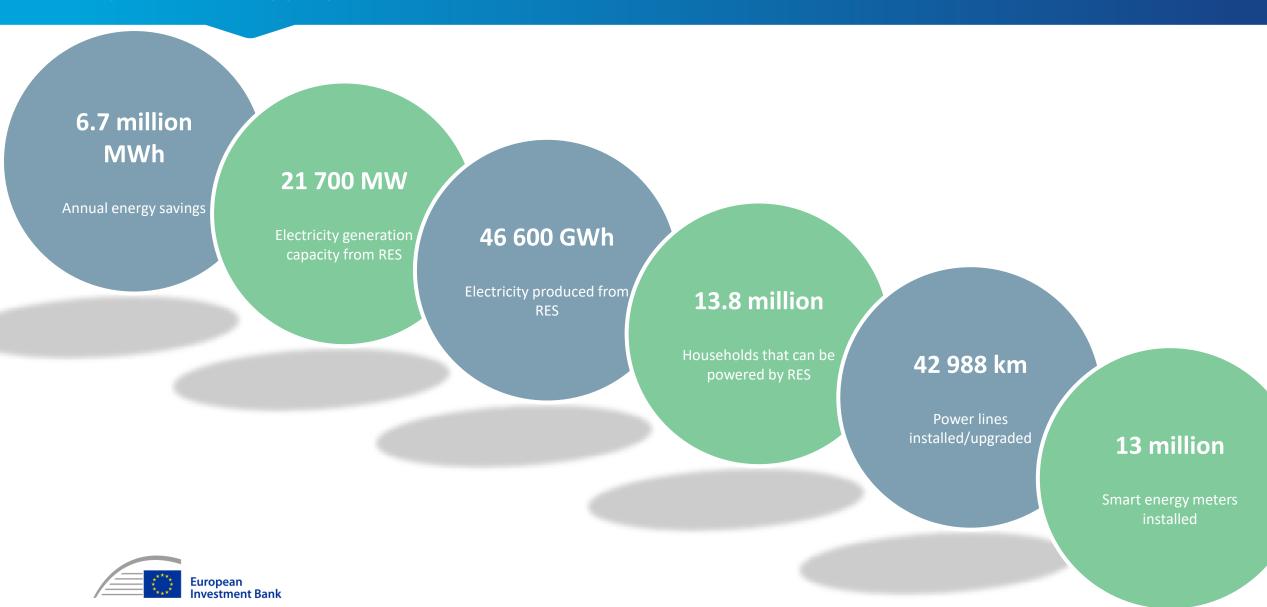


# **FINANCING**

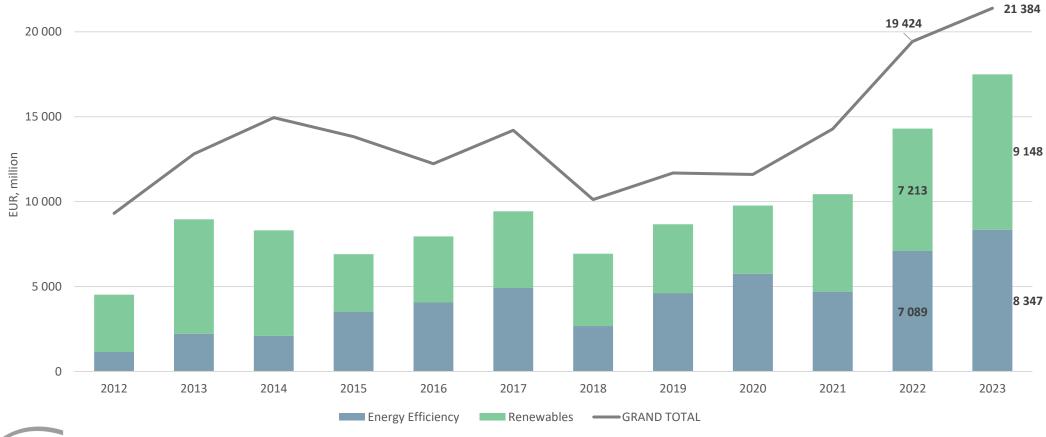




# **ENERGY RELATED FIGURES**

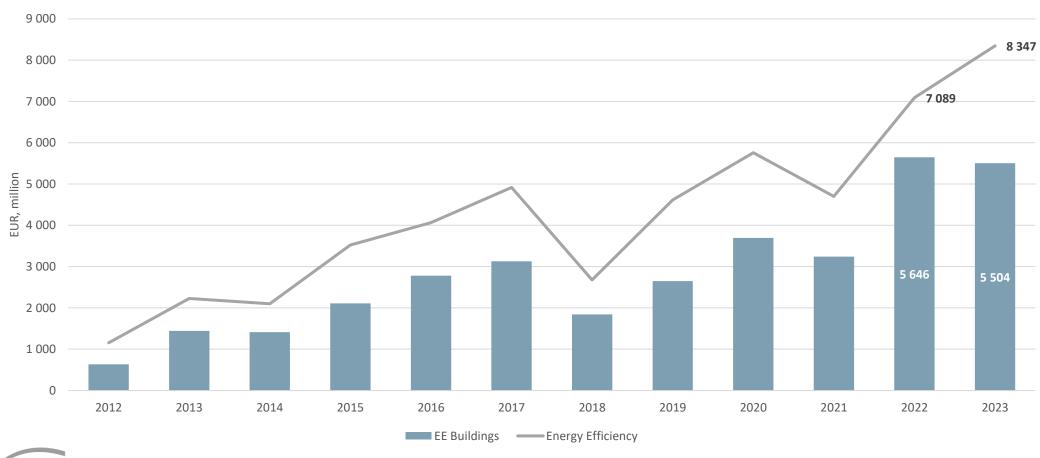


# ENERGY LENDING 2012 TO 2023





# **EE IN BUILDINGS: LENDING 2012 TO 2023**





# **C**ONTENTS

Technical Assistance: ELENA



# **ELENA: MAIN RESULTS**



- 166 projects
- EUR 297 million of disbursed& committed EU grants
- EUR 9.5 billion of investments
- Average leverage factor: 32
- Projects in most EU (except Malta and Cyprus)
- Support to project aggregators



## **GENERAL RULES**



Minimum investment of €30m

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



Budget allocation: first come, first served; range of €30m – €50m per year



Required level of maturity: preparatory studies carried out and main decisions taken before ELENA support request (application 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



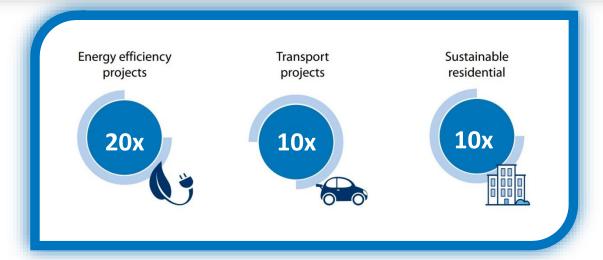
Investment: from Final beneficiary (applicant) and/or others

Timeframe: 3-4 year implementation period



# **LEVERAGE FACTOR**







# **ELIGIBLE SECTORS**

### **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

IT for model shift

Improved public transport and mobility

**Urban transport** 

- Electric buses
- Charging stations
- Alternative fuel vehicles





# 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:

Energy agencies



Associations

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**







Send the pre-application form



Initial eligibility check



1<sup>st</sup> application version with details of investments, costs and savings



Refining of application with the ELENA team



Start of project development by ELENA



Preparation of the funding agreement and signing



Approval of application by the European Commission



Final version of application



# **SUMMARY**

# **Minimum Investment**

**Leverage Factor** 

**Application Process** 

Grant

**Timeframe** 



EUR 30m

10x / 20x

**Continuous** 

90% (EUR 1-3m)

3 / 4 years

