

EIB support to the energy sector – Energy Communities

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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

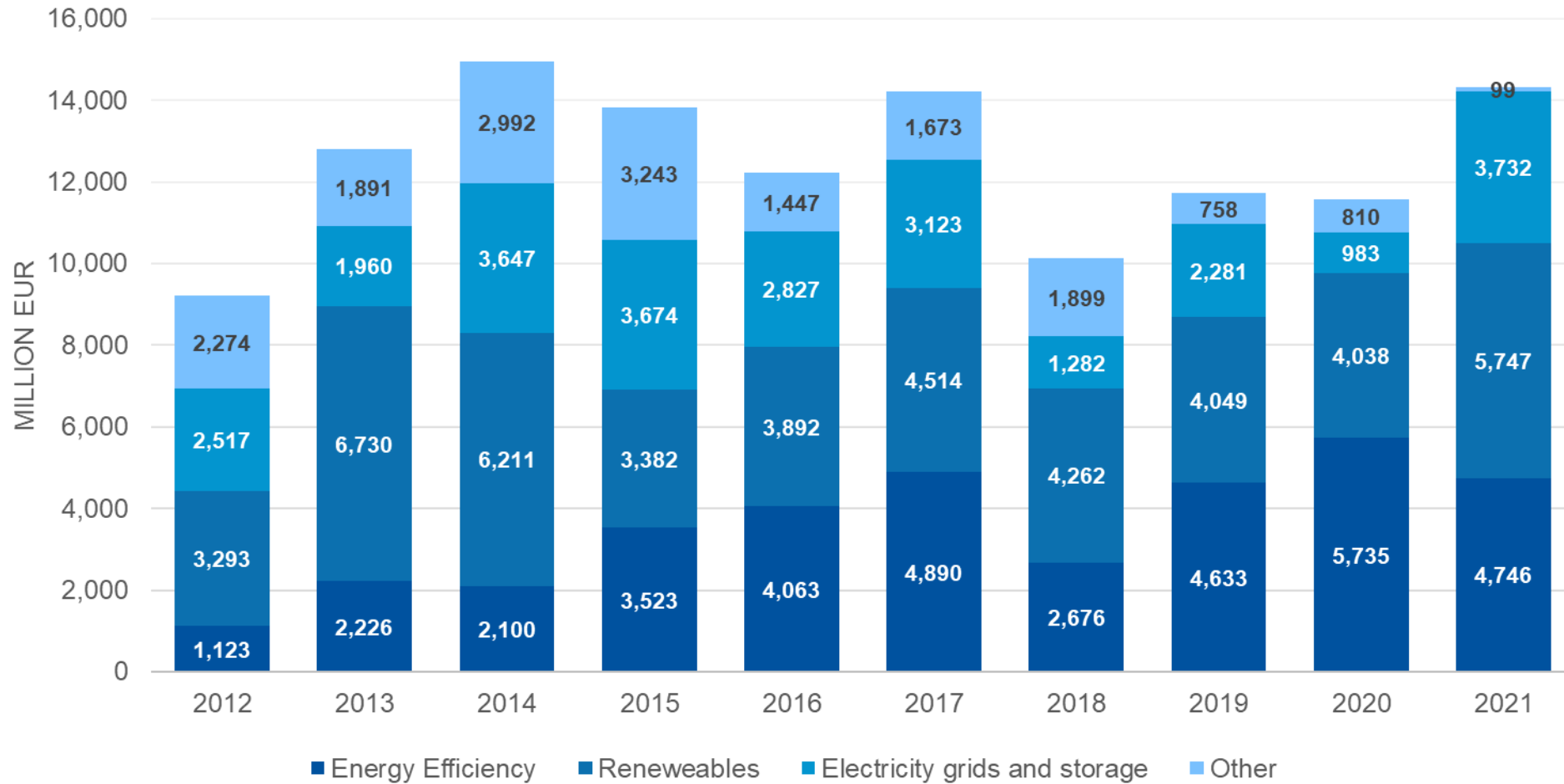
Loans/Funds

- 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
- European Fund for Strategic Investment (EFSI)
- Dedicated schemes such as Private Finance for Energy Efficiency (PF4EE)
- Blending with ESIF

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)
- EPEC (Support to public-private-partnerships)
- EIAH (European Investment Advisory Hub)

Energy Lending 2012 to 2021



ELENA Facility: Results Achieved



- EUR 260m disbursed and committed EU grant
- 148 ongoing and completed projects, mostly multi-sectoral
- € 8.6bn realized and expected investments
- Average leverage ratio: 33
- 25 countries (no projects in Malta, Cyprus and Bulgaria)
- Expected impacts: ≈5,000 GWh/y saved; RES generation ≈1,700 GWh/y and ≈2.0 million eq. t CO₂ emissions reductions
- Most of EU covered through support to diverse range of applicants,
 - small & large cities, regional and national entities, financial intermediaries, housing companies, private entities etc
- 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

Sectors Supported



Buildings:

- Residential
- Non residential



District heating and/or cooling



Street lighting Traffic lighting



Urban public transport

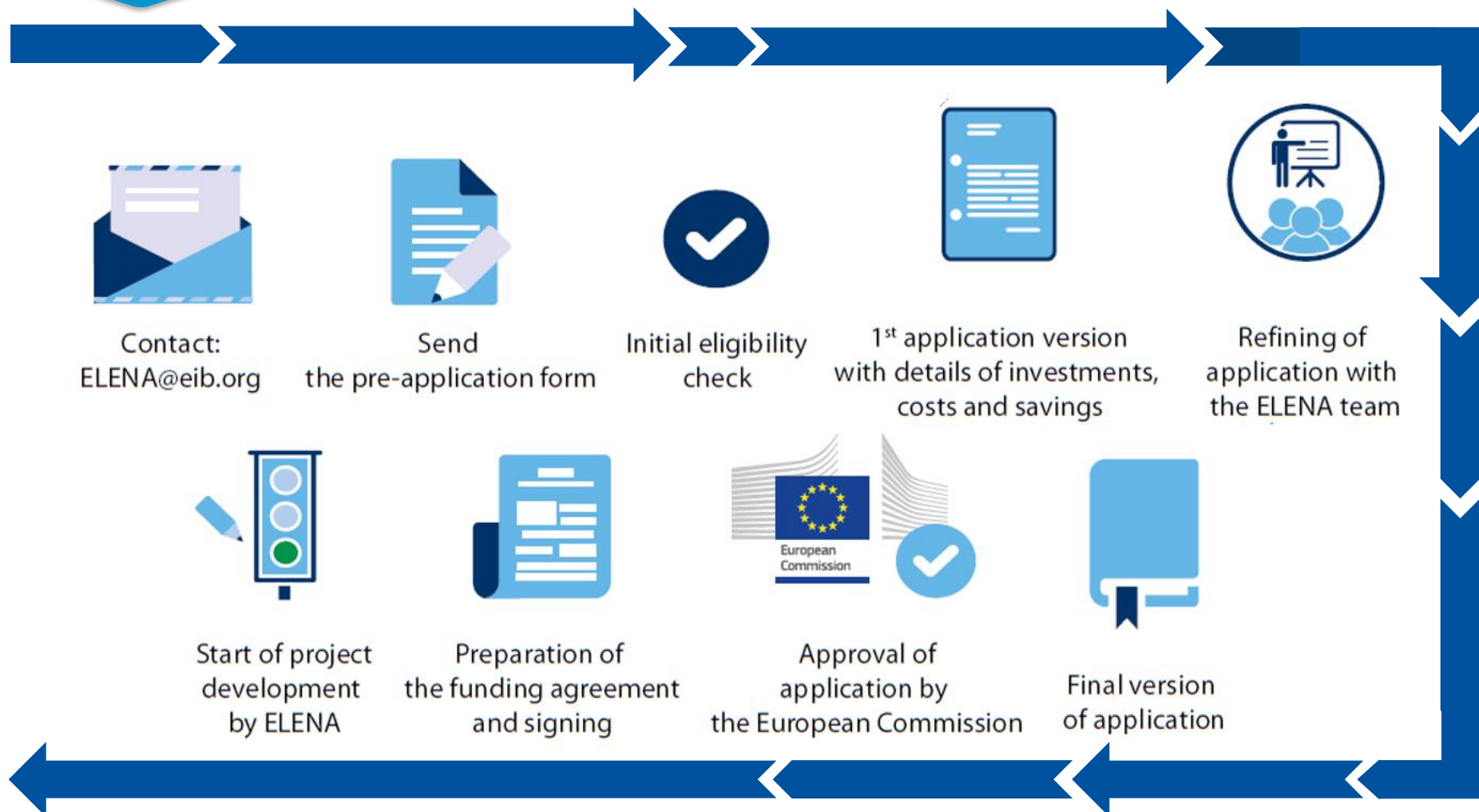


Building integrated renewable energy sources



Smart grids

Application Process



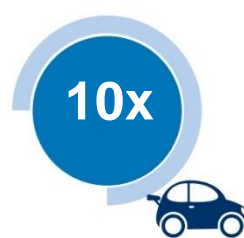
Leverage Factor

$$\text{LEVERAGE FACTOR} = \frac{\sum \text{Investments} \left[\text{Icons: house, snowflake, car, traffic light, solar panel, battery} \right]}{\text{TA grant } \text{€}}$$

Energy efficiency projects



Transport projects



Sustainable residential



Thanks for your attention

More information about ELENA:

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