Making the world sustainable







We are the EU climate bank



Over 30% of our work supports climate action

€170 billion in climate and environmental lending since 2012

Advisory services and technical assistance make sure projects align with climate goals

One of the largest lenders to the global water sector

Pioneering investor in green technology

A trailblazer for green bonds





Climate finance at EIB





CLIMATE CHANGE ADAPTATION € 0.8 billion



RENEWABLE ENERGY



RESEARCH, DEVELOPMENT A
INNOVATION
61.0 billion



ENERGY EFFICIENCY

€ 4.6 billion



LOWER CARBON TRANSPORT

€ 7.6 billion



OTHER CLIMATE CHANGE MITIGATION ε **1.4 billion**

EIB probably the largest climate financier in the world.

The EIB has provided financing in excess of €150bn to climate projects since 2012 (of which €20bn outside EU).

In 2019, the EIB has lent €19.3bn to climate projects, which represent 31% of its annual lending activity.

Some 40% of the financing to climate projects was for low-carbon transport, 23% for EE and 20% for EE.

EIB was the first issuer of green bonds and it is the world largest green bond issuer (€23bn since 2007)





A helping hand for small businesses

The EIB Group supports hundreds of thousands of small and medium-sized firms, with an increasing focus on climate and environmental sustainability

Technical assistance and other advisory work guides businesses to the right loans and prepares projects properly

We are always looking for new projects to help the climate and environment









Innovative climate projects

Floating wind farm in Portugal

Ground-breaking electric car batteries in Sweden

Electric car charging network in central and eastern Europe

Solar parks from Germany and France to Mexico and Morocco

Home solar power kits distributed across Africa

Wind farms in Mongolia, metros in Peru and India





A green recovery from the pandemic





€25 billion European Guarantee Fund to help businesses survive



€10 billion of liquidity to help banks give more loans



€10 billion of lending to small companies through asset-backed securities purchasing



€5 billion for hospitals, vaccines and other healthcare services



€5.2 billion to help countries outside Europe fight COVID-19 and improve health care



Advisory support across the project cycle

Promoter project work

Policy and strategy

Master plan

Feasibility

Project preparation

Tendering

Construction

Operation

UPSTREAM

- Policy & programme advice
- Preliminary project assessment

PREPARATION

- **Technical advice** to promoters prior to appraisal
- Advice on financial structuring (PPPs, investment platforms & 'innovative' projects)
- Selection (ToR) & supervision
 of consultants for technical
 and financial studies to support
 project preparation

IMPLEMENTATION

- Advice on project implementation
- Enhanced monitoring in delayed projects

CAPACITY BUILDING RELATED TO PROJECTS

Capacity building on technical issues – **Cooperation** centres of expertise - **Dissemination** best practices & case studies – **Needs Assessment** for project advisory support





Climate Bank Roadmap – 2021-2025





Align with the goals of the Paris
Agreement



Accelerate the transition to a green economy



Prioritise innovation and digitalization to cut carbon emissions



More support for sustainable agriculture, forestry, bioeconomy, green cities, renewable energy, low-carbon transport



Prepare people and businesses for climate changes happening right now





Examples of EIB lending operations

Larger environmental remediation projects:

- Rehabilitation of brownfield areas in East Germany (Braunkohlesanierung Lausitz)
- Renaturation of the Emscher river (Ruhr area, DE), one of Europe's largest environment remediation projects restoring an entire river and its surroundings



Multi-sector Framework Loans:

- Urban framework loans with Katowice, Legnica, Zabrze, Czestochowa in Poland (urban revitalization)
- Co-financing of EU funds in Castilla-y-Leon, Moravskoslesko in support of restructuring & diversification







Advisory support under URBIS



European Advisory Hub

Europe's gateway to investment support

Regenerative urban planning In Poland

Walbrzych is one of the cities that suffered most from Poland's industrial shift and economic transition in the 1990s. An EIB loan to the City of Walbrzych, backed by the EFSI guarantee, was used to co-finance a multi-year investment programme covering schemes to revitalize urban areas. The loan is coupled with a comprehensive package of advisory, funded by the European Investment Advisory Hub's URBIS initiative.







Advisory support for energy efficiency investment in the Czech Republic

The Czech national promotional bank — ČMZRB - asked the Advisory Hub to undertake a **feasibility study for establishing an investment platform dedicated to energy efficiency projects in the building sector.** The platform aims to help such activity, carried out by ESCOs under Energy Performance Contracts (EPCs), to attract longer term risk finance and stay "off" the public balance sheet. Technical assistance under ELENA will also help to plan and prepare related renovation initiatives for public and residential buildings.











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THANK YOU!



