

Western Balkans Regional Energy Efficiency Programme (REEP)

Energy Efficiency Coordination Group
Online, 17 November 2021



This project is funded by
the European Union

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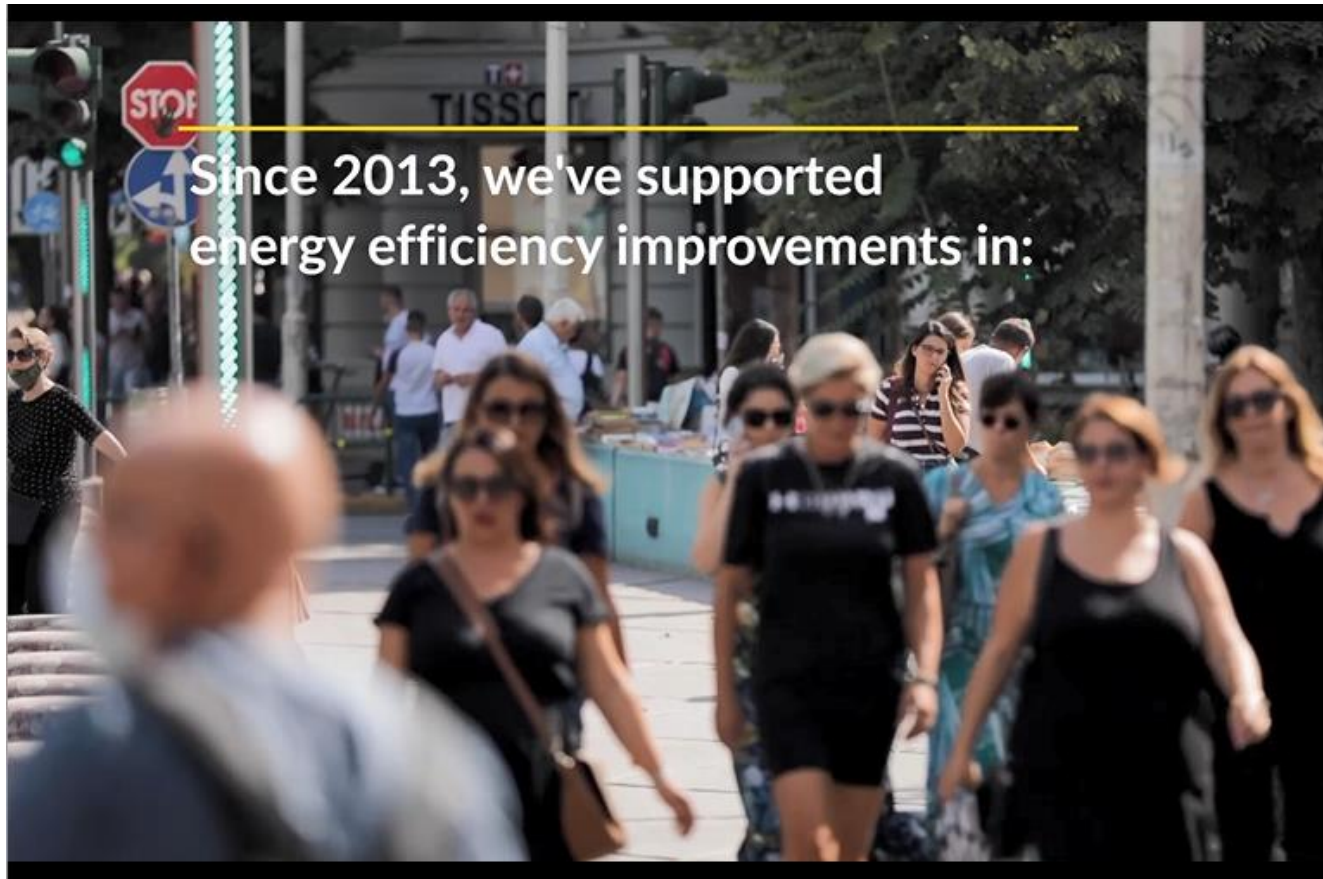


European Bank
for Reconstruction and Development

KFW



Welcome to REEP



REEP Overview

€78.8m
EU grants

€23.9 m
other grants

€527 m
IFI project finance

Objective: Sustainable Market for energy efficiency in the Western Balkans

2 Intermediated Financing



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For SME & public sector projects (small scale RE & EE)



For residential sector projects

4 Direct Lending to Public Sector

Project finance to states, cities, municipal companies
Public buildings EE



3 Direct Financing



Project finance to private sector
For medium scale RE and EE

1a ESCO Support

Legislative support
Technical project preparation

1b Policy Dialogue

EED, EPBD legislation and strategic documents
Policy implementation support

WINDOWS



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Total REEP Results

Financing

SIGNED
EUR 264m
in credit lines w/ **30+** PFIs

SIGNED
EUR 132m
direct lending (private & public)

Beneficiaries

700+ cities

> 1,000 SMEs

9,500+ households

125 p. buildings

Impacts

ENERGY SAVINGS
812k MWh/y
~ 27% North Macedonia's
residential electricity
consumption

AVOIDED
546k t CO₂/year
~ removing 120,000 cars
from the road

INSTALLED
119 MW
renewable energy capacity

74 policy deliverables



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Recent activities

Updates since last EECG (June'2021)

Intermediated finance

SME & public sector

- ✓ + 7 new sub-loans / EUR 1.5m

Residential

- ✓ New signings: AFK, KRK, Sparkasse, ProCredit x3 - BiH, North Macedonia, Serbia
- ✓ + 1,526 new sub-loans / EUR 6.1m

SME & public sector

- ✓ + EUR 12.2m of new sub-loans
- ✓ EU-funds exhausted; expecting replenishment

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Policy

- ✓ EPBD: North Macedonia, BiH-Federation
- ✓ Eco-design: Bosnia and Herzegovina – Phase 1 market assessment completed

Direct finance

Residential buildings

- ✓ SRB: preparing sovereign EUR 20m project (5 cities)

Public buildings

- ✓ SRB: structuring EUR 12m project for Vojvodina (80 public buildings)

District Heating

- ✓ SRB: structuring a multi-city sovereign EUR 30m project

Public buildings

- ✓ MNE: Tender ongoing; PIU established
- ✓ NMK: PIU established, IC contract signed
- ✓ ALB: EUR 26m signed, Tender ongoing
- ✓ NZEB Consulting - Fraunhofer, TA for MNE
- ✓ REEP Replenishment: prep studies ongoing

District Heating

- ✓ SRB: Solar DH study ongoing



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REEP next phase

Proposed replenishment

Additional EUR 100.546m grant funds*, scaling up to **EUR 1 billion financing**

Window 1a  European Bank



ESCO Support TA

 Legislative & project preparation support


Window 1b  European Bank


Policy Dialogue TA


 Policy support


Window 2   European Bank

Intermediated Financing through local banks


 EE, RE projects in SMEs


 EE, RE in the residential sector



 EE in the municipal sector

Window 3  European Bank


Direct Financing to Private Sector
(project and corporate finance)


 Small and Mid-scale RE & EE projects


 **PILOT: EE and RE in the residential sector**

Window 4   European Bank

Direct Financing to Public Sector
(sovereign/sub-sovereign)

 EE and RE in buildings

 Sustainable heating and cooling

 Innovation and smart solutions

- new activity**
- scale up**
- completed**

→ Doubling REEP

**including visibility budget and fees*

