# Western Balkans Regional Energy Efficiency Programme (REEP)

**Energy Efficiency Coordination Group** March 2024



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# REEP

REEP is strategically placed as a **key instrument** for clean energy transition in the Western Balkans region, in line with EU's energy and climate ambitions:

# **REEP**

Promoting sustainable market for energy efficiency in the Western Balkans

**EU Alignment** 

EIP for the Western Balkans

Flagship 6: Buildings Renovation Wave Green Agenda for the Western Balkans

REPower EU
EU External
Energy Strategy









# REEP evolution

#### Replenishment rounds... **Established Next Phase** 2013 2017 2019 **NEW** direct **NEW** credit Policy / ESCO TA line: residential lending: public Credit lines: SME. NEW sustainable heating and sector buildings public sector cooling Direct finance: • **NEW** innovation and smart private sector solutions • **NEW** direct finance to EU / WBIF. **KfW** residential Croatia no longer • **NEW** credit line supporting **Energy Community** beneficiary new highly performing Secretariat residential buildings **EBRD Donors** €527m €100m >€17m €455m €78.8m €23.9m **EU** grants other grants IFI loans EU grants other grants IFI loans

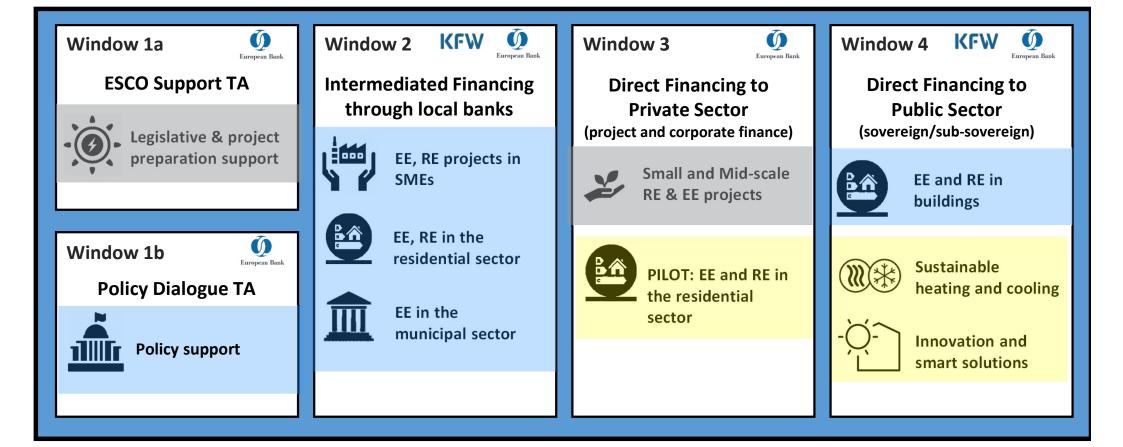








# REEP Overview



completed

scale up

new activity Replenishment **EU grants** €78.8m (*R*): €100*m* 

Other grants €23.9m (*R*): >€17*m*  IFI project finance €527m (R): €455m









# Results YE 2023

# **REEP delivery**

in credit lines with > 30 PFIs

SIGNED EUR 196m

direct lending

(private & public)

~90 policy deliverables

# **Beneficiaries**

~1,000 SMEs

~16,000 households

399
public buildings

across 700+
cities and towns

# **Impacts**

**ENERGY SAVED** 

964k MWh/y

~ 30% North Macedonia's residential el. consumption

**AVOIDED** 

 $540\mathrm{k}$  t  $\mathrm{CO_2/year}$ 

~ removing 135,000+ cars from the road

**INSTALLED** 

**121 MW** 

renewable energy capacity









# Recent activities Updates since last EECG (11/23)

# Intermediate finance



# Intermediated finance



# SME & public sector

On-lending complete

#### Residential

- New signings: EUR 7 million
   (Kosovo AFK, Montenegro NLB Podgorica, Albania – Union Bank)
- New sub-loans:
   EUR 6.8m to 996 end-borrowers

### SME & public sector

- ✓ New signings in preparation
  - Serbia EUR 43m
  - BiH EUR 40m
- ✓ C&V
  - C&V activities planned to promote end-results of the previous phase









# Recent activities Updates since last EECG (11/23)

# **Direct finance**



# **Direct finance**



#### Public buildings - projects in preparation

- ✓ BiH: Tuzla Public Buildings EUR 10m.
- ✓ BiH: Federation Public Buildings EUR 30m
- ✓ BiH: Sarajevo Public Buildings Second Phase TBC
- ✓ SRB: Public ESCO Multifamily EUR 62m
- ✓ SRB: Educational EUR 100m.
- ✓ MNE: Hospitals EUR 15m.
- ✓ MNE: Educational EUR 25m
- ✓ Kosovo Public Buildings EUR 70m.

#### District Heating - projects in preparation

- ✓ SRB: Novi Sad DH EUR 90m (WBIF)
- ✓ SRB: ReDE Serbia 10 cities EUR 37m
- ✓ SRB: Air Quality boilerhouses shutdown EUR 50m
- ✓ BiH: Zenica District Heating EUR 10m.
- ✓ BiH: Tuzla Biomass CHP EUR 50m.

#### **Portfolio**

- ✓ Sarajevo PBs: 15 buildings completed; 17 buildings works contracted
- ✓ Vojvodina PBs: EUR 14m Preparations underway for commencement of implementation
- ✓ Prizren PBs: EUR 7m with project implementation expected to commence soon
- ✓ Pristina PBs: EUR 7m with project implementation expected to commence soon

#### Public buildings

- ✓ ALB: Construction activities on first five buildings ongoing
- MNE: Construction activities on three buildings ongoing. Evaluation of tenders for another 7 buildings ongoing, works expected in 2024
- ✓ MNE NZEB: New student dormitory will be built in Cetinje
- ✓ NMK: Works contracts for first two student dormitories signed in December 2023, works expected to start in Q2 2024
- ✓ SRB: Grant Agreements signed in December 2023 (EUR 21.5m from REEP)

#### **District Heating**

- ✓ SRB Biomass: Grant Agreements to be signed in March 2024 (EUR 9m from REEP)
- ✓ SRB Solar DH: Preparation of PFSs completed, dialogue on the continuation of project activities

#### Communication & Visibility

✓ Numerous C&V activities in the pipeline









# Thank you!

# **Presenters**

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