Western Balkans Regional Energy Efficiency Programme (REEP)

Energy Efficiency Coordination Group 21 June 2022



the European Union

Programme funded by EU IPA, the European Western Balkans Joint Fund and **EBRD Shareholders** Special Fund. and implemented by EBRD in cooperation with the Community Energy Secretariat







Welcome to REEP



Video on Ecoloans in Serbia (KfW, April 2022)

Help is now at hand for the Western Balkans need for investments in energy efficiency and renewable agencies.

The Ecoloans programme, funded by KfW Development Bank is on track to support the countries to overcome the two key barriers, limited access to long-term finance for related investments and low awareness of businesses and the general public about the need to save energy. After successfull placements of these funds via a range of partner financial institutions a follow up programme, the Low Carbon Energy Facility, has already started.

https://www.wbif.eu/120-million-ecoloans-western-balkans









Energy efficiency is key to drive energy sector transformation

Energy efficiency is relevant in the context of *climate change ambitions* and *energy security*

lea

Net zero by 2050 hinges on a global push to increase energy efficiency

Governments issue joint statement after IEA Global Conference in Denmark, highlighting efficiency's benefits for energy security, affordability and sustainability









REEP Positioning

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





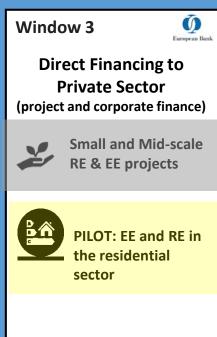


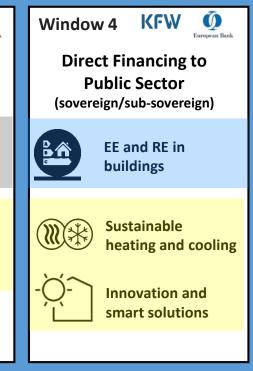


REEP Overview









completed

scale up

new activity Replenishment

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









Results to-date

REEP delivery

in credit lines
w/ 30+ PFIs

SIGNED EUR 143m

direct lending

(private & public)

> 75
policy deliverables

Beneficiaries

1,000 SMEs

>12,700 households

290 public buildings

across 700+ cities and towns

Impacts

ENERGY SAVED

 $842 \mathrm{k}$ MWh/y

~ 27% North Macedonia's residential el. consumption

AVOIDED

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

~ removing 120,000 cars from the road

INSTALLED

120 MW

renewable energy capacity









Recent activities Updates since last EECG (03/22)

Policy



Ongoing

- ✓ EPBD North Macedonia: Rulebooks on Energy Performance of Buildings and on Energy Audit of Buildings – in public consultation
- ✓ EPBD BiH-Federation: 5 regulatory documents submitted to Ministry for review and adoption
- ✓ Bosnia and Herzegovina: completed legislative drafting for eco-design rulebook (7 product groups) and energy labeling (12 product groups)
- ✓ Serbia: monitoring and verification of cumulative savings per EED Article 7

New assignments

✓ Started conversations for potential new assignments with Albania and Kosovo

Intermediated finance

SME & public sector



On-lending complete

Residential

- ✓ New signings: Serbia Banca Intesa*,
 North Macedonia Komercijalna, NLB;
- √ + 1,204 new sub-loans
- √ + EUR 7.43m

* New PFI

SME & public sector



- ✓ REEP funds exhausted; expecting replenishment
- ✓ New signings in preparation









Recent activities Updates since last EECG (03/22)

Direct finance



<u>Direct finance</u>

KFW

Public buildings

- ✓ Signed in Kosovo: Pristina Public Buildings EUR 5m (April'22), Prizren Public Buildings EUR 5m (May'22)
- ✓ Preparations progressing for new projects:
 - SRB: Vojvodina (80 buildings), EUR 12m
 - BiH: Tuzla EUR 10m

District Heating - projects in preparation

- ✓ SRB: Novi Sad DH EUR 30m.
- ✓ SRB: Serbia Renewable District Energy Programme EUR 30m
- ✓ BiH: Zenica District Heating EUR 8m.
- ✓ BiH Sarajevo District Heating EUR 16m project

Portfolio

✓ Sarajevo PBs: first two buildings completed – a kindergarten and a student dormitory

Public buildings

- ✓ MNE: IC contract signed, preparation of tender documentation in progress, works expected in early 2023
- ✓ NMK: IC contract signed, preparation of tender documentation in progress, works expected in late 2022 or early 2023
- ✓ ALB: IC contract signed, first tender in progress, works expected in H4/2022
- ✓ NZEB Consulting Fraunhofer, TA in MNE ongoing; location for construction secured

District Heating

✓ SRB: Solar DH study ongoing, 2 cities shortlisted, preparation of PFSs in progress









Thank you!

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