Razvojni program Ujedinjenih nacija



Project "Green Economic Development"

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About Project



Follow-up (Favorable EE investing environment)

2018 - 2020

Pilot projects (Initial awareness raising on EE)

2009 - 2012

Institutionalization (Systematic approach to energy management)

2013 - 2018



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Partners on the project

- ✓ Ministry of Foreign Trade and Economic Relations of Bosnia and Herzegovina
- ✓ Environmental Fund of the Federation of BiH
- ✓ Environmental Protection and EE Fund of Republika Srpska
- ✓ Entity ministries of Physical Planning and environmental protection
- Entity ministries of Energy and mining
- ✓ Cantonal governments



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Project primary goal

Creating a favorable environment for financing EE and RES measures in BiH

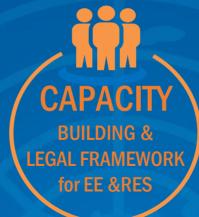
Project specific goals

- Create understanding within municipal authorities and various government levels in BiH on benefits of EE and RE projects.
- Institutionalize energy monitoring and reporting mechanisms / energy management at all government levels/all public buildings in BIH.
- Contribute to BiH's EU accession (EED, EPBD, and RES directive...).



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Linkages with EU Directives

• EED

Article 5 - Renovation each year 1% of the total area of central governments buildings.

- a) Establish public building inventory
- b) Establish calculation baseline and define the annual goals for the reconstruction
- c) Creation of operational plans for the renovation of buildings owned by central authorities

EED

Measurement and verification (M&V)

- a) Annex V Common methods and principles for calculating the impact of energy efficiency obligations schemes or other policy measures under Article 7(1), (2) and (9) and Article 20(6)
- b) Annex XIII Minimum items to be included in Energy Performance Contracts



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Linkages with EU Directives

EPBD

Article 9 (3)

a) Definition of NZEB, reflecting their national, regional or local conditions, and including a numerical indicator of primary energy use expressed in kWh/m2 per year.

Article 5

a) Calculation of cost-optimal levels of minimum energy performance requirements

RED

Article 3

a) National overall targets and measures for the use of energy from renewable sources

Article 14

a) Information and training



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Institutionalization of energy management system









Rulebook on Energy Efficiency Information System in the FBiH

Guidelines for introduction of energy menagement system in FBiH with EM trainings

Organizational scheme of the EMS in the FB&H

Decision on the establishment of energy management system and information system of energy efficiency in institutions at the state level and mandatory data entry and regular reporting

Organizational scheme of the EMS in the B&H

Rulebook on Energy management system in RS

Rulebook on implementation of energy management training for energy managers – koordinatrors, energy managers in industry, energy managers and energy administrators

Organizational scheme of the EMS in the B&H





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Thank you!

