



**KOSOVO ENERGY EFFICIENCY
AGENCY**

ENERGY EFFICIENCY IN PUBLIC BUILDINGS

PROJECT CARD EEP-004 PB

- **Project Title**
- **Character**
- **Grant Amount**
- **Beneficiaries**
Ministry of Economic Develop-
ments;
Ministry of Education;
Schools and Universities.
- **Expected results**

**Energy Efficiency Measures in Public Education Institutions
(University and Schools)**

Implementation of EE measures by retrofitting the buildings, heating systems and lighting

Euro 10 million

Building Structure related to Energy Consumption:

- ◆ **10 elementary schools situated mainly in rural area with total electricity consumption 4,34 toe/year and fire-wood 720 cubic meters/year (83.5 toe/year) ;**
- ◆ **16 University and Faculty buildings in Prishtina, Peja, Mitrovica, Prizren, Gjakova, Gjilan and Ferizaj with a total energy consumption of 894,47 toe.**

- ⇒ Implementation of EE measures and applying solar panels for heating the sanitary water will lead to energy savings at the level of 50 % respectively 491,15 toe/year (5.712 MWh/year).
- ⇒ Improve energy performance of Universities and School buildings in Kosovo;
- ⇒ Improve working conditions of Professors, students and pupils as well as associated staff;
- ⇒ Contribute to achieving the set target of KEEAP of 9% by 2018;
- ⇒ Contribute in implementation of mid-term EE action Plan 2013-2015;
- ⇒ Promote EE and energy saving measures to other Public and Private institutions in Kosovo;
- ⇒ Meet EnCT requirements related to EE measures and energy savings deriving from EU directives;

Additional comments on the project:

This project has to be implemented within two calendaring year. Selected company for implementation should be fully specialized and have great experience in this field.

MED/KEEA will give its full contribution in monitoring, reporting and evaluation during implementation the project.

In addition, as above figures are taken from "Public buildings stock study" where collected data's are based on the figures given by municipal officials records of energy consumption per each building, thus an energy audit has to be carried out and an energy performance certificate should be issued for each building before EE measures are taken!

Conformity with the strategic documents:

The project is entirely in conformity with:

- * Project will be implemented in Kosova;
- * It relates to Energy sector;
- * There is no other Donor Organization involved in this project;
- * Beneficiary will be public entities;
- * The project is in full conformity with sector's policies and investment plan outlined in Energy Strategy and KEEAP.