

Demonstration Project of Renewable and Energy Efficiency Measures at Kindergarten #16 of Gori City



On 8 December, 2014 with initiative of Union “Energy Efficiency Centre Georgia” was organized opening ceremony of demonstration project in Kindergarten #16 of Gori City. The event was dedicated to “Sustainable Energy Day” organized under cooperation of Projects: **“Covenant of Mayors Capacity Building Model for Ukraine and Georgia: Model Solution for Eastern Partnership and Central Asian Countries”** co-financed by EU Commission & **“Demonstration Projects for Supporting of Implementation of Sustainable Energy Action Plans in Covenant of Mayors (CoM) Georgian Signatory Cities”** – co-financed by **UNDP/GEF Small Grant Programmes** aiming to increase local energy security, reducing GHG emissions, diminishing dependence on fossil fuels and improving quality of life for their citizens.

An implementation of demonstration project in the kindergarten #16 envisaged an introduction of different Renewable Energy and Energy Efficient Technologies. There was implemented following RE & EE measures that along with EU Commission and UNDP/GEF Small Grant Programme were financially supported by Gori City Hall as well:

- Replacement of single glazed old wooden windows and doors with double glazed PVC windows & doors;
- Thermal insulation of roof with two (2) layer of mineral wool;
- Replacement of non-efficient wood stoves & individual gas-heaters with autonomous heating Hybrid (Solar Energy + Natural Gas) Heating and Hot Water Supply System;
- Replacement of incandescent light bulbs with CFL ones;

The event was opened with welcome speeches of representatives of “Covenant of Mayors Regional Office” (Mr. George Abulashvili) and Union “Energy Efficiency Centre Georgia” (Ms. Elene Gvilava). To the event attendees with a speech addressed Mayor of Gori City Mr. Zurab Jirkvelishvili as well as Minister of Environment of Georgia (Mr. Elguja Khokrishvili), Deputy Minister of Energy of Georgia (Mr. Ilia Eloshvili) and UNDP Deputy Resident Representative in Georgia (Mr. Shombi Sharp).

Afterwards, with support of representatives of Union “Energy Efficiency Centre Georgia” and director of Kindergarten #16 (Mrs. Marina Chikhladze) was organized site-visit of RE & EE measures and presented expected result of it:

- Improved indoor environment and living conditions of the beneficiaries;
- Increased awareness in Climate Change issues of the of the beneficiaries and their family members;
- Support Gori administration to meet their obligations under taken under Covenant of Mayors Program;

After the site-visit of implemented RE and EE measures was organized presentation of Display Poster as well. In the end, there was conducted small performance/concert with participation of kids for invitees. During the opening ceremony there was widely distributed various information materials on renewable energy and energy efficient technologies including the leaflet describing an information of implemented demonstration project in Gori City. On the opening ceremony was invited and attended representatives of Covenant Supporter to Georgia, Division for Energy Efficiency and Alternative Sources of Ministry of Energy of Georgia, Gori City Hall, Consultants of Covenant of Mayors and all other stakeholders. The event was widely elucidated by local and central media.



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Pictures reflecting a Commission Event of Demonstration Project in Gori City

