



USAID
FROM THE AMERICAN PEOPLE



Energy Efficiency for the Housing Sector

USAID and Habitat for Humanity Macedonia’s Energy Efficiency for Housing project helps Macedonian households living in collective apartment buildings reduce their vulnerability to climate change and improve their capacity to measure and reduce greenhouse gas emissions.

The ongoing USAID and HFH Macedonia project addresses the energy efficiency for the low-income housing sector through a set of activities that should help Macedonian households living in collective apartment buildings reduce their vulnerability to energy price increase, bearing on mind at the same time the climate change issues. Based on the assessment of

the challenges in the housing sector, including the ownership, management and maintenance of collective housing and the patterns of energy use and costs, project’s baseline is that the energy consumption in Macedonia is high, unaffordable, environmentally degrading and inefficient. It takes in consideration the fact that the household energy consumption per unit of GDP in

Macedonia is 4 times higher than the average in the developed European countries.

In order to address this situation, the project develops four main objectives. Namely, it intends to (i) develop and test market-based solutions for energy efficient reconstruction in collective housing units, including financing models that combine capital and subsidies successfully tested and leveraged by project revolving loan fund, decrease that way energy consumption and cost for 20%, (ii) improve management of collective housing units in Macedonia through effective (self) management and maintenance by tenant (homeowner) associations, (iii) facilitate investment, entrepreneurship and “green” job creation, including ESCO quality energy services, and (iv) foster a broad-based societal platform that affirms energy efficient consumption of clean energy and advocates for efficient and targeted state involvement in the housing sector.



This collective housing unit in Kumanovo was renovated within the project

The American people, through USAID, have invested over \$500 million in Macedonia since 1993. USAID is working with the people of Macedonia to create jobs, strengthen democratic institutions and practices, enhance integrated education, and prepare students for the workforce. These initiatives improve the quality of life and support Macedonia’s transition to a stable and prosperous democracy. USAID provides economic and humanitarian assistance in more than 100 countries. For more information please visit <http://macedonia.usaid.gov>

HFH Macedonia is a housing organization dedicated to providing simple, decent and affordable housing solutions for low income families living in substandard conditions. HFH Macedonia’s activities include building and financing homes, advocacy, strengthening capacities, developing communities. As an affiliate of HFH International since 2004, HFH Macedonia has supported more than 3,405 families in housing improvement and 3,080 in housing support services, contributing to the 600,000 partner families worldwide. For more information please visit www.habitat.org.mk

This project is made possible by the support of the American people through the United States Agency for International Development (USAID). The contents are the sole responsibility of the HFH Macedonia and do not necessarily reflect the views of USAID or the United States Government.