

Project Summary

Project Background

The project is part of the program of the German Technical Cooperation (GTZ) to improve the legal and financial framework conditions for energy efficiency in buildings. The program supports the Ukrainian Ministry of Construction and its subordinated structures together with the construction sector in selected municipalities to reduce the energy losses in construction.

Project Objectives

The objective of project at hand is to develop "Municipal Energy Efficiency Plans" (MEEP) in at least three communities with special focuses on energy saving potentials in construction and housing sectors and to start its implementation. The MEEPs deliver a structured way on defining approaches and instruments for an improvement of the building sector and a coherent implementation of measures of a longer time period. The results provide input to develop an energy strategy for the construction and building sector.

Project Activities

- Participatory development of medium and long term "Municipal Energy Efficiency Plans" in selected community;
- Planning and implementation of a series of workshops for the information exchange of municipalities amongst each other and to transfer know-how on issues like political instruments to increase energy efficiency in buildings, evaluation & monitoring systems, technical design, awareness raising;
- Development of network structures between municipalities;
- Technical assistance to improve the prerequisites for energy efficiency in municipalities e.g. concerning relevant municipal energy legislation, municipal energy management, strategic planning of renovation measures in buildings, energy audits, establishment of communal energy monitoring systems, financing and incentive models to promote EE;
- Organisational development including support in setting up of a unit/office for „Municipal Energy Management“ within the city administration and training of personnel;
- Planning and implementation of information campaigns for residents and property owners currently focused on pilot schools;
- Planning of pilot projects (measures for the implementation of energy plans, also planning of measures which may not be implemented until the possible following phase of the project, if applicable);
- Planning and implementation of a study tour to Germany to visit municipalities and get familiar with German municipal energy management practises;
- Planning and implementation of an international symposium (1 or 2 days) for the conclusion of Phase 1.

Services Provided

- Development of Municipal Energy Efficiency Plans
- Advisory Services in municipal energy legislation and energy management, strategic planning of renovation measures, communal energy monitoring systems and audits, financing and incentive models
- Organisational support in setting a municipal energy management unit
- Information campaigns and pilot projects
- Networking and international know-how transfer (study tours)
- Project Management and Administration

Ukraine

Energy Efficiency for Buildings

Client

German Agency for Technical Cooperation (GTZ)

Duration

12/2008 - 07/2010

Personnel

- 4 PM internat. Project Coordinator
- 12 PM pool of internat. STE

