

## Project Summary

### Projekt Background

Private households consume about 55% of the electricity generated in Serbia. The national power supply is heavily affected by inefficient use of energy, especially for heating space and water, electrical appliances and lighting in households. Lack of consumer awareness and knowledge how to exploit the potential of efficient use of energy as well as lack of institutional, legal and financial frameworks form the main barriers for improvement of the inefficient situation.

The Serbian Energy Law from 2004, the Energy Development Strategy by 2005 and the Programme for Implementation of Energy Sector Development Strategy 2007 to 2012 underline energy efficiency as one of the three core topics of the energy sector development.

Beside all no progress nor improvement can be registered (e.g. (i) tariffs of energy for space heating still are based on square meter instead on consumption; (ii) decisions for improvement at real estate are hampered by unfavourable legal regulations).

### Project Objectives

The overall aim of the project is to improve the implementation of energy efficiency measures in private households. One indicator is the reduction of energy consumption in private households in selected municipalities by 5 %. Second indicator is the establishment of an ongoing exchange between the communes and other important actors.

Aim of the current phase is, to draft the proposals of law on energy efficiency, and to create the requirements for the implementation of pilot measures in households in selected municipalities.

### Project Activities

- Policy advisory on the national level: the project advises the Ministry of Mining and Energy in defining and implementing the national energy efficiency strategy, especially by the improvement of the legislative framework.
- Drafting the law on energy efficiency (all sectors) and regulations for buildings and households appliances;
- Support of the Energy Efficiency Agency and of selected municipalities in the set up of activities for improving the efficient use of energy in households and buildings;
- Preparation and implementation of pilot energy efficiency measures;
- Preparation and realisation of information and awareness campaigns.

### Implementation Features

As the project is the only donor contribution, which combines the improvement of legal framework with pilot measures, it represents a coherent addition to other activities in the sector. By supporting the implementation of energy efficient measures, the project contributes to the implementation of the national Energy Development Strategy, the Energy Law and later on the Energy Efficiency Law.

## Services Provided

- Advisory of the legal framework, laws and regulations to energy efficiency including capacity building activities
- Advisory to the Energy Efficiency Agency in defining and carrying out activities
- Advisory in the implementation of pilot energy efficiency measures with municipalities
- Information and awareness campaigns
- Networking with other programmes and initiatives on local and regional level
- Project management

## Serbia

### Energy Efficiency in Households

#### Client

German Agency for Technical Cooperation (GTZ)

#### Duration

07/2008 - 12/2010

#### Personnel

- 1 internat. LTE (Team Leader 29 PM)
- 9 PM pool of internat. STE
- 15 PM pool of national STE

