

## **Project „Lighting program and campaign for households in Kosovo“**

**Client:** Gesellschaft für Technische Zusammenarbeit mbH (German Technical Cooperation GTZ) (lead manager/main contractor: Integration GmbH)

**Period:** 2010

### **Summary:**

The main objective is the development of a program for the implementation of a lighting campaign for households in Kosovo including the necessary clarification of the content and organizational issues with the leading Ministry for Energy and Mining and the state-owned utility KEK. In parallel a campaign affecting the public on utilization of energy efficient domestic lighting („lighting campaign“) in about 200 households in Kosovo was designed, prepared and implemented as so-called “pre-campaign” for the future program implementation. The campaign included the elaboration of the concept and toolkit including calculation software for the lighting check, the selection and training of the local team (14 students, supervisor, technical expert), the involvement of lamp manufacturers (training of the local team, providing of 3.000 CFLs for free for the lamp replacement), the organisation of selection of participating households in three municipalities and the implementation support.

### **Main results:**

Based on the calculation for the pilot campaign, existing potential and market studies, own investigations and information of the local a program approach in several variants could be elaborated including financing concept. It was presented together with the GTZ team to the responsible Ministry for Energy and Mining, the Ministry for Finance, the state-owned utility KEK and discussed during several meetings. A preferred variant was selected by the Ministry for Energy and Mining, it shall be elaborated in detail by the partners in Kosovo.

The toolkit material was multiple revised, successful tested, translated into Albanian and provided to the local team of students and supervisor. It was used in the frame of the lighting checks during and after the household visits (up to three visits per household). The results of the saving calculations (comparison of the status with consumption, costs before and after replacement of lamps) are main content of the final report and the preparation of the comprehensive program for at least 100.000 households in Kosovo, which will be implemented by KEK. The members of the local team are now experienced enough for independent energy consultancy in the domestic lighting sector including support of the implementation of future programs. The public and especially the

households could be sensitized and mobilized, it was especially supported by the provision of 2.700 high efficient, high quality CFLs by the manufacturer Osram for free.

1st official Meeting of project team in municipality Giljan



Project team and decision makers of municipality of Gijan

