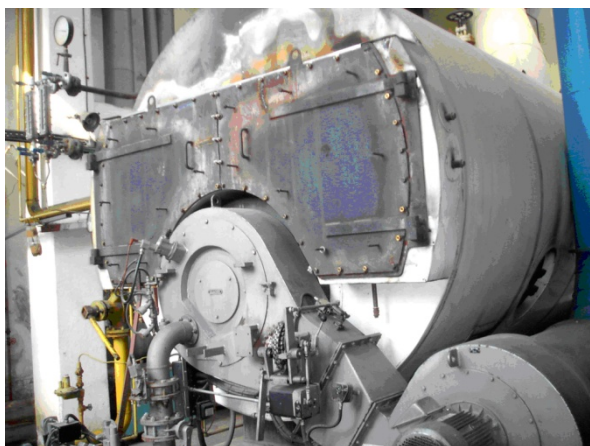


Introducing energy performance contracting schemes in Romania



Boiler in the boiler room of the emergency hospital in Cluj-Napoca. (Photo: Corneliu Corha, ANRE)

Background

Romania's high specific energy consumption means that it has significant potential for energy saving. Local authorities in particular own many facilities such as schools and hospitals that are in need of refurbishment and often lack the know-how and finances to tackle this. Romania's obligations as EU Member State include implementing EU Directive 2012/27/EU on energy efficiency. This Directive inter alia calls on Member States to create frameworks encouraging the supply of energy services such as energy performance contracting.

Project

In this project, the Berliner Energieagentur and the Romanian energy authority ANRE evaluated ca. 40 public buildings for their suitability as pilot projects. For three hospitals in different

towns for which the preliminary evaluation showed that they have sufficient saving potential, detailed energy-cost baselines were determined. At a joint workshop with the Berliner Energieagentur, ANRE, the building users, representatives of the local authorities and potential contractors, the process of preparing and implementing an energy performance contracting measure was explained in detail to all stakeholders.

In the subsequent preparation of calls for tenders it became clear that the tender procedures normally applied by Romania's national procurement authority ANRMAP were not practicable for inviting tenders for energy performance contracting measures. The Berliner Energieagentur and ANRE jointly supported ANRMAP and Romania's Ministry of Finance in developing a proposal on how to solve this problem. In addition to guidelines for energy performance contracting, model contracts were prepared.

- Country: Romania
- Duration: 10/2007 – 04/2012
- Beneficiaries: Romanian energy authority ANRE, owners and users of public buildings in need of energy refurbishment (two hospitals in Cluj Napoca, one hospital in Craiova), national public procurement authority ANRMAP, Ministry of Finance
- Implementing organisation: Berliner Energieagentur GmbH, www.berliner-e-agentur.de
- Project number: FKZ 380 01 165