

Project „Russian Federation: Legislation on Improving Energy Efficiency in Public Buildings“

Client / Consortium: Europ. Bank for Reconstruction and Development EBRD / Ecorys Nederland BV in cooperation with CMS International BV, Institute for Urban Economics in Moskau

Period: 2010 – 2011

Executive Summary:

The project aim was to propose to the Ministry of Economic Development (MED) a number of viable and replicable Energy Performance Contracting (EPC) models for budgetary institutions in the Russian Federation and to provide recommendations for legislative changes needed to enable these models to function. MED was supported in developing the principles of energy performance contracting in Russia and to remove barriers affecting budgetary institutions ability to enter into long-term energy performance contracts.

Main tasks and results:

The consortium under coordination of ECORYS had carried out following tasks:

1. Identification of a range of proven and practical Energy Service Company (ESCO)/EPC models and programs that have been applied in the public sector in the European Union (EU) and the United States of America (US);
2. Overview of the enabling legislation in the EU and the US;
3. Gap analysis of the predominant EU and US legislation and programs on one side and the Russian relevant legislation (existing and under development) on the other side;
4. Suggestions for changes in primary and secondary Russian legislation and assistance for MED in the process of making amendments to primary and secondary legislation;
5. Advises for MED on technical, institutional and commercial considerations in relation to Energy Efficiency (EE)/EPC in public buildings

The main deliverables were several interim reports and the final report with comprehensive schedules (e.g. suggestion of several business models for EPC based on latest investigations under consideration of technical, institutional and commercial issues, drafts of changes in primary and secondary Russian legislation) and additional material. It will support the MED in the process of making amendments to primary and secondary legislation to overcome most of legal obstacles for implementation and diffusion process of EPC in the Russian Federation.