

Name of the Firm	Center for energy efficiency and sustainable development Ltd. – CEEFOR Ltd. Belgrade Centar za energetske efikasnost i održivi razvoj d.o.o., - CEEFOR d.o.o., Beograd					
Project Reference No. 5	Project Title	Reconstruction of building envelope and installation of gas boilers			Dates (start/end)	March 2013 –March 2013
Country	Overall project value (EUR)	Proportion carried out by firm (%)	No of staff provided	Name of the client	Origin of Funding	Partners if any
Serbia		100%	3	„Green for Growth Fund“ and Čačanska bank Serbia	EIB and KfW	/
Detail description of Project				Type of Services Provided		
<p>In March 2012, CEEFOR Ltd. was assigned by Čačanska Bank as a consultant to perform Energy Audit for medium-size company “Kole Petrol Ltd.”, form Kragujevac-Serbia. The aim of the project was to perform Verification Energy Audit in client firm, and evaluate energy saving and reduction of CO2 emissions in order for loan approving by the Bank. The condition of the loan was to reduce energy consumption and / or CO2 emissions by 15%</p> <p>The company has been using energy inefficient object and they decided to install new gas fired boilers, and to apply EE measures – insulation of building and to install insulated windows to achieve energy consumption reduction and to increase energy efficiency of the object.</p> <p>After applied EE measure company had achieved reduction of CO₂ by 322.226 kg CO₂/annually which is 85% also they achieved reduction in primary energy use by 840,399 kWh annually which is 73% in comparison to the old building. Total costs of investment were 204,660.00 Eur.</p>				<ul style="list-style-type: none"> • Inspection of project location • Data gathering • Interview with employees to determine a real state in plant • Analysis of project documentation • Analysis of project designs • Analysis of thermal characteristic of the building • Analysis of technical specification given by supplier of equipment • Calculation of CO2 and energy reduction • Development of report • Reporting and presentation to the bank 		