

Name of the Firm	Center for energy efficiency and sustainable development Ltd. – CEEFOR Ltd. Belgrade Centar za energetska efikasnost i održivi razvoj d.o.o., - CEEFOR d.o.o., Beograd					
Project Reference No. 4	Project Title	Installation of new printing machines in small-size company Pekograf Ltd.			Dates (start/end)	December 2012/ December 2012
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 December 2012, CEEFOR d.o.o. was assigned by Čačanska Bank as a consultant to perform Energy Audit for small-size company “Pekograf Ltd.”, form Zemun-Belgrade, 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>Pekograf Ltd. used old and energy inefficient machines for printing. They decided to install new printing machine that is energy efficient and automatically derived.</p> <p>After applied EE measure company had achieved reduction of CO₂ by 121,898 kg CO₂/annually which is 70.63% also they achieved reduction in primary energy use by 380,757 kWh annually which is 70.63% in comparison to the old machines. Total costs of investment were 35,000.00 Eur.</p>				<ul style="list-style-type: none"> • Data gathering • Interview with employees to determine a real state in plant • Review of project documentation • Analysis of old and new machines • Calculation of CO₂ and energy reduction • Development of report • Reporting to the bank 		