

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. 4	Project Title	Holistic Energy Audit for Jela Jagodina Ltd.			Dates (start/end)	May 2012/ May 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%	7	„Green for Growth Fund“ and Čačanska bank Serbia bank	EIB and KfW	/
Detail description of Project				Type of Services Provided		
<p>In May 2011, CEEFOR d.o.o. was assigned by Čačanska Bank as a consultant to perform Holistic Energy Audit. The aim of the project was to perform Holistic Energy Audit in client firm in order to evaluate energy consumption in specific systems and to propose conceptual design for their reconstruction.</p> <p>CEEFOR team inspected following:</p> <ul style="list-style-type: none"> • Thermal imaging study of facilities • Analysis of work and efficiency of installed boiler • Lighting systems • Measurement and analysis of quality of supply voltage input and nature consumer load <p>After completed Energy Audit CEEFOR Team created project of conceptual design for reconstruction of inspected systems. With proposed measures of reconstruction company would achieve saving of 54% in energy consumption total investment for proposed measures were 113,500 EUR and payback period was 4 Years.</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 • Detail measurements of selected systems • Calculation of CO2 and energy reduction • Development of conceptual design for reconstruction of audited systems • Development of report • Reporting to the bank 		