

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. 1	Project Title	Detail Energy Audit with conceptual design for reconstruction of energy systems for meat processing company Neoplanta Llc.			Dates (start/end)	Jun 2011/ September 2011
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%	8	Neoplanta Llc.	Client own funds	/
Detail description of Project			Type of Services Provided			
<p>In Jun 2012, CEEFOR d.o.o. was assigned by Neoplanta Llc. as a consultant to perform Detailed Energy Audit and to develop conceptual designs for various measures.</p> <p>The aim of the project was to perform audit in client firm in order to evaluate energy consumption in specific systems and to propose conceptual design for their reconstruction.</p> <p>CEEFOR Ltd. performed inspection of following systems:</p> <ul style="list-style-type: none"> • Steam and hot water systems • Compressed air systems • Cooling systems • Electrical systems • Lighting systems <p>After completed Energy Audit CEEFOR Team created project of conceptual design for reconstruction of audited systems. With proposed measures of reconstruction company would achieve saving of 619.375 EUR total investment for proposed measures 2,302,170 EUR and payback period was 3.7 Years.</p>			<ul style="list-style-type: none"> • Inspection of project location • Detail measurement of existing systems • Interview employees for determine real state in company • Detailed analysis of systems • Calculation of energy losses • Development of Detailed Energy Audit report • Development of conceptual design for reconstruction of energy systems • Submission and presentation of results to the client 			