

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	Ekomlek Llc. - Energy Audit with conceptual design for reconstruction of energy systems for dairy plant			Dates (start/end)	November 2011/ November 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%	4	ProCredit Bank	KfW	/
Detail description of Project				Type of Services Provided		
<p>In July 2011, CEEFOR d.o.o. was awarded by ProCredit Bank to be a consultant on a KfW credit line facility in Serbia. The "RE-EE" Facility is with the aim to finance public and private energy efficiency and renewable energy projects through a credit line established by ProCredit Bank as a KfW partner bank in Serbia.</p> <p>In November 2011, CEEFOR Ltd. was assigned by ProCredit Bank as a consultant to perform Confirmatory Energy Audit. The aim of the project was to perform Energy Audit in client firm in order to evaluate energy consumption and to determine consumption after application of RE and EE measures to see if company achieved minimum requirements of loan for energy efficiency given by bank . Ekomlek decided to install new heat pump and to insulate whole production facility.</p> <p>After applied RE and EE measure company had achieved reduction of CO₂ by 1.893 t CO₂/annually which is 55.3% also they achieved reduction in energy use by 2,856 MWh annually which is 55.3% in comparison to the old system. Total costs of investment were 700.000,00 Eur.</p>				<ul style="list-style-type: none"> • Site visit • Detail analysis of existing systems • Talk to employees for determine real state in company • Detail analysis of systems • Calculation of energy loses • Development of report on Energy Audit • Submission to the client 		