

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	Construction of a solar power plant 4x999 kW			Dates (start/end)	January 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%	6	Solaris Energy	Client own funds	/
Detail description of Project			Type of Services Provided			
<p>In January 2012, CEEFOR d.o.o. was awarded by SOLARIS ENERGY d.o.o. to be a consultant on a development of first PV projects in Serbia. CEEFOR d.o.o. is qualified to performed consultancy services in this field.</p> <p>Energy Law of Serbia set the legal framework and the ability to use incentives in the production of electricity from renewable sources. The aim of the project is the construction of solar power plant with installed capacity of 4 MW. The plant will be located in the territory of Kladovo on the parcel owned by the investor. Main project design for construction of solar power plant is finalized and a building permit is obtained.</p> <p>Electricity produced by PV plant will be sold to Serbian Power Company, thus reducing the amount of electricity needed to be produced in power plants fueled on fossil fuels. The expected life time of a PV power plant is 25 years. On an annual basis, the average energy value of global radiation for the Republic of Serbia amounts to 1200 kWh/m²/per year in north-western Serbia, 1550 kWh/m²/per year in southeaster Serbia, while in the central Serbia it amounts to 1400 kWh/m²/per year.</p> <p>The preceding technical analysis showed that the location of the PV plant is at a very affordable place, and that the annual yield of electricity which can be obtained from 4 MW in this PV plant is 6000 MWh annually. Expected income amounts to 1.380.000 EUR/annually.</p>			<ul style="list-style-type: none"> • Consultancy in development of renewable energy project • Development of the study on environmental protection for the PV plant situated in Kladovo • Development feasibility study for construction of PV plant • Development of main project design for construction • Engineering and tendering process services 			