

ANNUAL IMPLEMENTATION REPORT

GENERAL INFORMATION	
Project title	Application of clean, renewable and/or alternative energy technologies for rural areas in Central Asian countries
Project duration	June 2014 – December 2015
Reporting period covered	1 January – 31 December 2015
Financial implementation rate (in % of 2014-2015 budget)	90%
Summary of impact/outcomes	<p>According to the planned activities, a prefeasibility study (pre-FS) on “Production and effective consumption of biogas for agricultural farm near Kant town in Kyrgyzstan.” has been prepared. The objective of the pre-FS is to provide sustainable energy services (heat and electricity supply) for an agricultural farm. Also the proposed venture is relevant to the country and Central Asian region as a whole. The implementation of the developments considered in the pre-FS will be based on utilization of locally manufactured equipment.</p> <p>The implementation of the project facilitates the transition to a more sustainable energy future through introduction of renewable energy sources in rural and remote areas in Central Asian countries.</p>
REVIEW OF EXPECTED ACCOMPLISHMENTS AND ACTIVITIES AS PER PROJECT DOCUMENT	
<p><i>(Please make sure the review (i) includes all EAs and activities as per the project document implemented during the review period, (ii) provide information on the venue of workshops/seminars, their dates and the number of participants, including gender-disaggregated, and (iii) state if the activities have been completed or are still incomplete)</i></p>	
Expected Accomplishment 1 (EA1)	EA1: Increased understanding of Governments’ officials and other stakeholders in the CA countries to meet the SE4ALL Initiative objectives, and to foster access to electricity in rural and remote areas.
Main Activity A.1.1 A.1.1 Conduct national assessments for Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan on access to energy services provided by off-grid solutions with the focus on rural and remote areas, and on identifying potential renewable energy sites close to productive use loads in rural and remote areas.	<p>National assessments for Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan on access to clean, renewable and/or alternative energy provided by off-grid solutions with the focus on rural and remote areas, and on identifying potential renewable energy sites close to productive use loads in rural and remote areas have been completed. They allowed selecting a particular renewable energy site in rural/remote area to prepare a prefeasibility study for the particular site as a pilot project.</p> <p style="text-align: right;"><i>completed</i></p>
Main Activity A.1.2 A.1.2 Development of a prefeasibility study for	<p>A prefeasibility study (pre-FS) on “Production and effective consumption of biogas for agricultural farm near Kant town in Kyrgyzstan.” has been prepared.</p> <p style="text-align: right;"><i>completed</i></p>

<p>future implementation as a pilot project. Project proposal preferably should be based on national technologies and installations on renewable sources of energy and aimed at providing sustainable energy services (heat and/or electricity supply) for rural and remote areas or some specific type of economic units (like highland and remote pastures) relevant to the country and CA region as a whole.</p>	
<p>Main Activity A.1.3 A.1.3 Organization of an end-of-the-project workshop for experts and Governmental officials from Central Asian countries with invitation to all UNECE member states to present the results/recommendations of the project.</p>	<p>A workshop for experts and Governmental officials from Central Asian countries with invitation to all UNECE member states was held in Yerevan, Armenia under the frame work of the Sixth International Forum on Energy for Sustainable Development on 30 September 2015. The workshop presented the results/recommendations of the project.</p> <p style="text-align: right;"><i>completed</i></p>
<p>COMMENTS</p> <p><i>(Please indicate if there were any problems with the execution of the project, changes to the implementation plan, or any other relevant information)</i></p>	
<p>While tasks and objectives of the project were essentially completed; we were not able to conduct a site visit (farm near Kant town in Kyrgyzstan) after completion of the pre-FS to provide technical assistance for the implementation of the proposed developments. The mission was not done due to transfer of UN secretariat to new system – Umoja – which manages UN administration, in both business processes and Information Technology solutions. It explains why the financial implementation rate is 90%. We plan to request the donor (Government of the Russian Federation) to authorize the use of unspent amount to promote the results of the project in 2016.</p>	