

## ANNUAL IMPLEMENTATION REPORT

<b>GENERAL INFORMATION</b>	
<b>Project number and title of the project</b>	E273 Application of biogas technology model for rural areas in Kyrgyzstan
<b>Project manager</b>	Viktor Badaker
<b>Project duration</b>	1 October 2016 - 31 March 2018
<b>Reporting period covered</b>	1 January – 31 December 2017
<b>Financial implementation rate (in % of total project budget)</b>	77%
<b>Summary of impact/outcomes</b>	
<b>REVIEW OF EXPECTED ACCOMPLISHMENTS AND ACTIVITIES AS PER PROJECT DOCUMENT</b>	
<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>	
<b>Expected Accomplishment 1 (EA1)</b>	<i>Improved heat supply and agricultural crop yield through biogas technology for the rural community</i>
Main Activity A.1.1 Development of the project implementation plan	<p>The consultant developed a concrete project implementation plan for biogas unit installation near Kant town. The plan is based on calculations, which have been presented by the pre-feasibility study on the biogas plant at the farm near Kant town in Kyrgyzstan. The Plan reflects the following issues for the installation of biogas unit (BGU) near Kant town:</p> <ol style="list-style-type: none"> <li>1. Type of agreement on location of biogas unit with the management of Farm-Station near Kant town</li> <li>2. Types of permits for BGU installation and appropriate authorities to issue them</li> <li>3. Issues to be included to Feasibility Study</li> <li>4. Suggestions on Manufacturing, assembly and the acquisition of equipment and materials</li> <li>5. Estimation of expenses.</li> <li>6. List of construction activities.</li> <li>7. Types of training needed for operating staff.</li> <li>8. Types of manuals needed for operation.</li> </ol>
Main Activity A.1.2 Procurement of equipment and materials and installation of a biogas unit (to be done through UNDP)	UNDP office in Kyrgyzstan agreed in January 2017 to arrange a bid process to select national institution to construct a biogas unit. UNECE prepared TOR for Biogas Plant Installation at the Kant Farm and Requirements for Contractor in February 2017. UNDP prepared Request for Quotation (RFQ) (tender documents) in July 2017 and UNDP's Procurement Review Committee has made a recommendation which has been approved by Head of Business Unit in December 2017 only. As per RFQ, the contract was issued with the Contractor for 120 working days, i.e. 24 December 2017 – 11 May 2018.
<b>Expected Accomplishment 2 (EA2)</b>	Enhanced knowledge in renewable energy solutions for rural areas in Central Asian countries.
Main Activity A.2.1 Organization of capacity	To be done after installation of the biogas unit.

building workshop on small scale renewable energy solutions in Central Asian countries

**COMMENTS**

*Project was provisioned with funds on 7 December 2016. While UNDP office in Kyrgyzstan agreed to conduct a process of selection of national contractor in January 2017, it took some 11 months for UNDP to complete a bid process for selection. Due to UNDP slow arrangements the contract for installation was issued in December 2017. Nevertheless the selected contractor has started its work, which expected to be completed in May 2018.*

(max 3 paragraphs)