

ECONOMIC COMMISSION FOR EUROPE

EXECUTIVE COMMITTEE

Ninety-eighth meeting
Geneva, 18 May 2018

Item 9

Informal Document No. **2018/14**

Extrabudgetary projects

**Enhancing transboundary energy cooperation through introduction
of wind and solar energy into power systems of the CIS countries
to support achievement of SDG 7**

TECHNICAL COOPERATION PROJECT FORM

PART I. Planning

Project title and project number: Enhancing transboundary energy cooperation through introduction of wind and solar energy into power systems of the CIS countries to support achievement of SDG 7						
Expected timing/ duration: 1 September 2018 – 31 August 2020						
<p>Objective and brief summary of the project: The objective of the project is to enhance transboundary cooperation on renewable energy sources in the CIS countries. The project will develop approaches to assess renewable energy sources, to share information, and to develop methodology for regional wind and solar energy development programs. The objective will be achieved through the implementation of the following activities:</p> <p>A1.1. To develop a methodology for assessing wind and solar energy potential including requirements for information on wind and solar energy potentials and key principles for development of regional wind and solar energy programmes;</p> <p>A1.2. To conduct a workshop to discuss and validate the methodology;</p> <p>A2.1. To develop an analytical study on the experience of large-scale development of renewable energy sources and its impact on the electricity market and network infrastructure;</p> <p>A2.2. To draft recommendations on the implementation of renewable energy sources in the energy system (experience of development of renewable energy sources, its impact on the efficiency of traditional generation and the electricity market, socioeconomic status of the population and the labour market, to be included into the draft National Action Plans to meet SDGs);</p> <p>A2.3. To conduct a seminar for representatives of the governments, industry and academia to present and discuss findings of A2.1 and A2.2.</p>						
<p>Expected results of the project: EA1. Strengthened national capacity for assessing wind and solar energy potential and development of transboundary wind and solar energy programmes for CIS countries; EA2. Enhanced knowledge of policymakers and other stakeholders on interlinkages between renewable energy sources and conventional energy generation and benefits of renewable energy sources integration into National Action Plans of the CIS countries to meet SDG 7.</p>						
<p>Target group and beneficiaries of the project: The beneficiary countries of the project are Armenia, Belarus, Kazakhstan, Kyrgyzstan, Tajikistan, and Uzbekistan. The main target group is policy makers and experts from energy companies.</p>						
<p>Justification of project and its relationship to the programme of work: The project is directly linked to the Expected Accomplishment (a) “Improved policy dialogue and cooperation among all stakeholders on sustainable energy issues, in particular energy efficiency, cleaner electricity production from fossil fuels, renewable energy, coal mine methane, mineral resource classification, natural gas and energy security” of Subprogramme 5 “Sustainable Energy” of the UNECE Strategic Framework for the period 2018-2019.</p>						
<p>Estimated UN regular budget resources (work months of RB staff/level of Staff): 4 months of the P5(RB) staff time</p>						
<p>Estimated extra budgetary resources:</p> <table border="1"> <thead> <tr> <th>Donor</th> <th>Amount (US\$)</th> </tr> </thead> <tbody> <tr> <td>Russian Federation</td> <td>147,000</td> </tr> </tbody> </table>			Donor	Amount (US\$)	Russian Federation	147,000
Donor	Amount (US\$)					
Russian Federation	147,000					
<p>Project Manager: Viktor Badaker 24.04.2018</p>	<p>Section/Division: Sustainable Energy Division</p>					
<p>Cleared by Programme Management Unit: Catherine Haswell Chief 24.04.2018</p>	<p>Approved by EXCOM¹</p>	<p>18.05.2018</p>				

¹ See paragraph 31 (a) of Commission decision A(65).

Annex
Results-based budget for the extra-budgetary project

Part I. Planning (to be filled in before submission to EXCOM)			Part II. Implementation (to be used for reporting on progress in the implementation of the project in real time) ^{1,2}	
Expected Accomplishments	Planned activities	Estimated costs (US\$)	Implemented activities ³	Actual expenditures ⁴ (US\$)
EA1. Strengthened national capacity for assessing wind and solar energy potential and development of transboundary wind and solar energy programs for CIS countries	A1.1. To develop a methodology for assessing wind and solar energy potential including requirements for information on wind and solar energy potentials and key principles for development of regional wind and solar energy programmes 1 international consultant x 2 months x \$10,000	20,000 20,000		
	A1.2. To conduct a workshop to discuss and validate the methodology Travel of 1 staff x \$3,000 Contractual services Travel of 14 experts x \$2,500	39,000 3,000 1,000 35,000		
EA2. Enhanced knowledge of policy makers and other stakeholders on interlinkages between the renewable energy sources and conventional energy generation and benefits of renewable energy sources integration into the National Action Plans to meet SDG 7	A2.1. To develop an analytical study on the experience of large-scale development of renewable energy and its impact on the electricity market and network infrastructure 1 international consultant x 2 months x \$10,000	20,000 20,000		
	A2.2. To draft recommendations on the implementation of renewable energy sources in the energy system (experience of development of renewable energy sources, its impact on the efficiency of traditional generation and the electricity market, socioeconomic status of the population and the labour market, to be included into the draft National Action Plans to meet SDG 7); 1 international consultant x 1 month x 10,000\$	10,000 10,000		
	A2.3. To conduct a seminar for representatives of the governments, industry and academia to present and discuss findings of A2.1 and A2.2 Travel of 1 staff x \$2,500 Contractual services Travel of 15 experts x \$2,500	41,000 2,500 1,000 37,500		
Budget summary		130,000		
13% of Programme Support Costs		17,000		
Total		147,000	Total:	

¹ The secretariat shall inform EXCOM in case of unexpected developments or serious problems of any kind in the project implementation.

² Questions from member States on project implementation will be forwarded to the secretariat.

³ Relevant information should be uploaded by the project manager on the Project Monitoring Tool within one month from the end of the activity and include the following:

(a) For an advisory service (including at a workshop/seminar/training organized by other organizations): title; venue; dates; project expenditures; and hyperlink(s) to presentation(s) and other relevant documents;

(b) For a workshop/conference/training organized by UNECE: title; venue; dates; project expenditures; and hyperlinks to the meeting agenda, list of participants, presentation(s) made by UNECE, conference documents, training materials and reports;

(c) For a consultancy: project expenditures; hyperlinks to the consultancy ToR and main outputs (study, report, training material, presentation, etc.) produced by the consultant/s;

(d) For other outputs not included under bullet points above: hyperlink to relevant documents.

⁴ Relevant financial information – certified by the Executive Office - should be uploaded by the project manager on the Project Monitoring Tool within one month from the end of the activity.