

ANNUAL IMPLEMENTATION REPORT

Voluntary contributions from the Russian Federation

GENERAL INFORMATION	
Project number and title of the project	E359 - Enhancing national capacities to develop and implement energy efficiency standards for buildings in the UNECE region
Project manager	Oleg Dzioubinski
Project duration as approved	July 2020 - March 2022
Actual project duration	July 2020 - March 2022
Reporting period	July - December 2020 (6 months)
Financial implementation rate (in % of total project budget)	18 % (estimate)
Summary of impact/outcomes	<p>Active implementation of project started in September 2020 with recruitment of the project staff at P2 level. Since then, the project:</p> <ol style="list-style-type: none"> 1. Started conducting a gap analysis between the performance objectives set forth in the Framework Guidelines for Energy Efficiency Standards in Buildings and current energy efficiency standards and their implementation in the countries of South-Eastern and Eastern Europe, the Caucasus, Central Asia, and in the Russian Federation. The first draft of gap analysis is under preparation and is close to completion. 2. Identified three focus countries (Armenia, Kyrgyzstan and the Republic of Moldova) for developing national studies with a more detailed gap analysis between the performance objectives of the Framework Guidelines for Energy Efficiency Standards in Buildings and implementation of current building energy efficiency standards. Two national studies in Kyrgyzstan and the Republic of Moldova have been initiated. 3. Established a project webpage on the UNECE website: https://unece.org/sustainable-energyregional-advisory-services/enhancing-national-capacities-develop-and-implement
SDGs and targets project contributed	<p>SDG 7 7.3 By 2030, double the global rate of improvement in energy efficiency. 7a. By 2030, enhance international cooperation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology.</p> <p>SDG 11 11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other</p>

	waste management. 11c Support least developed countries, including through financial and technical assistance, in building sustainable and resilient buildings utilizing local materials.
REVIEW OF EXPECTED ACCOMPLISHMENTS AND ACTIVITIES AS PER PROJECT DOCUMENT	
<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>	
Expected Accomplishment 1 (EA1)	Improved knowledge of advanced energy efficiency standards in buildings in the ECE region by ECE member States.
Indicators of Achievements for EA1	IA1. At least 80 participants from three selected countries improved their knowledge of advanced building methods through national training seminars and workshops (evidenced by the event evaluation of participants). Not yet achieved. In progress.
Main Activity A.1.1 <i>(Title of Main Activity A1.1, as per the project document)</i>	A1.1. Conducting a gap analysis between the performance objectives set forth in the Framework Guidelines for Energy Efficiency Standards in Buildings and current energy efficiency standards and their implementation in the countries of South-Eastern and Eastern Europe, the Caucasus, Central Asia, and in the Russian Federation. The gap analysis will address barriers to adopting and implementing high-performance standards in housing with a focus on financing energy efficiency measures in and maintenance of multiapartment housing. The activity is under implementation. The first draft is under preparation and close to completion.
Main Activity A.1.2 <i>(Title of Main Activity A1.2, as per the project document)</i>	A1.2. Developing three national studies with a more detailed gap analysis between the performance objectives of the Framework Guidelines for Energy Efficiency Standards in Buildings and implementation of current building energy efficiency standards. The activity is under implementation. Three focus countries (Armenia, Kyrgyzstan and the Republic of Moldova) have been identified for developing national studies with a more detailed gap analysis. Two national studies in Kyrgyzstan and the Republic of Moldova have been initiated.
Expected Accomplishment 2 (EA2)	Enhanced and up-to-date network of experts from public and private sectors on energy efficiency in buildings in the ECE region.
Indicators of Achievements for EA2	IA2. At least 30 new experts identified and added to an online database of experts on energy efficiency in buildings Not yet achieved. In progress.
Main Activity A.2.1 <i>(Title of Main Activity A2.1, as per the project document)</i>	A2.1. Maintaining and updating the network of experts from public and private sectors on energy efficiency in buildings in the ECE region. Implementation of the activity is planned for February-April 2021.
Main Activity A.2.2 <i>(Title of Main Activity A2.2, as per the project document)</i>	A2.2. Organizing a workshop for stakeholders from the energy and housing sectors to validate the gap analysis. Implementation of the activity is planned for March-April 2021.

Expected Accomplishment 3 (EA3)	Strengthened capacity of national authorities, building sector professionals, homeowner associations and other relevant stakeholders to develop and implement advanced energy efficiency standards in buildings and introduce energy efficient technologies at the national and sub-national levels.
Indicators of Achievements for EA3	IA3. At least three countries used and implemented best practices and guidelines provided by ECE in their national and/or sub-national measures to address the issues of energy efficiency in buildings (evidenced by the impact discovery). Not yet achieved. In progress.
Main Activity A.3.1 (Title of Main Activity A3.1, as per the project document)	A3.1. Organizing national training seminars in the three selected UNECE member States on high-performance energy efficiency standards in buildings. The activity will be implemented in the second half of 2021.
Main Activity A.3.2 (Title of Main Activity A3.2, as per the project document)	A3.2. Organizing a workshop for stakeholders from the energy and housing sectors to discuss and launch the regional and national studies. The activity will be implemented in the second half of 2021.
Main Activity A.3.3 (Title of Main Activity A3.3, as per the project document)	A3.3. Conducting an impact study on how member States could better use and implement best practices and guidelines developed by ECE activities in their national or/and sub-national measures to address the issues of energy efficiency in buildings. Implementation of the activity is planned for January-March 2022.

Comments/ additional information

Please use this section to provide the donor with information on your plans to ensure full project implementation by the completion date

The active implementation of the project started in earnest in September 2020. However, it is expected that the project will be fully implemented by March 2022 (the end date as per project concept).

Due to the current Covid-19 pandemic situation, the implementation of some project activities may be affected. In particular, organization of a workshop for stakeholders from the energy and housing sectors to validate the gap analysis may be conducted online. The organization of other project events (such as training seminars and a workshop for stakeholders) will depend on later developments of the situation and may be conducted either in-person or online.